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APPENDIX TO

THE BUDGET

OF THE

UNITED STATES GOVERNMENT

FOR THE FISCAL YEAR ENDING JUNE 30

1954

OBLIGATIONS BY OBJECTS

AND

DETAIL OF PERSONAL SERVICES



WASHINGTON, D. C. 1953





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INTRODUCTION

This Appendix to the Budget contains two types of statements in accordance with the provisions of section 204 of the Budget and Accounting Act, 1921, as amended (31 U. S. C. 581): (a) information as to obligations (or accrued expenditures in the case of various revolving funds) classified according to the uniform object categories, and (b) information as to personal services, broken down by grade and title. Schedules are shown in this Appendix in the same order as in the Budget.

FORM OF SCHEDULES

The object schedules are identical with those printed in the Budget. An explanatory illustration of the schedule of obligations by objects appears on page 4 of the Budget.

Following the method used in the 1950 Budget, as required by the law, the detail of personal services breaks down the employment in "permanent" positions between departmental (central office) and field, with a further analysis by classification grade and in the higher grades by title. A "lapse" line provides a deduction for savings due to vacancies, leave without pay, etc. The amounts required for temporary positions and special categories of personnel, and additional compensation for overtime, night work, etc., are added to obtain a grand total of personal services. (As in the case of the 1950 Budget, the detail of personal services is omitted for those accounts where there is no appropriation requested at this time and where no obligations are projected in the Budget for the next fiscal year.)

MEANING OF CERTAIN TERMS

Total number of permanent positions.—This is the number of full-time positions of permanent or indefinite duration, which are occupied or to be occupied at any time during the year. They include positions which may be filled by persons with temporary appointments, if the positions themselves are of a continuing nature. The number of positions is nearly always larger than the number of employees at any one time, due to delays in filling vacancies, etc.

Full-time equivalent of all other positions "Other positions" include those of a part-time nature (less than a full workday or workweek), temporary full-time positions for work of short duration (including seasonal jobs), casual labor, and positions in which employment is on an occasional ("when actually employed") basis. Because the total number of such positions for all parts of the year added together would not be particularly significant, the figures are stated on the basis of the full-time equivalent that is, the number of hours employment in such positions is divided by the regular number of hours which apply to a full-time job for the year, and the resulting figure is the full-time equivalent of "other positions."

Average number of all employees.—This figure is the average paid employment for the year as a whole, comprising the sum of permanent, temporary, and part-time employment. In order that the figure can be compared to the amounts required, it includes the full-time equivalent of paid leave (regular and on termination of employment). However, in order to avoid duplication, the figures for each agency exclude employees on detail from another agency, even where the detail is on a reimbursable basis.

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LEGISLATIVE BRANCH

CURRENT AUTHORIZATIONS

ARCHITECT OF THE CAPITOL

Salaries, Office of the Architect of the Capitol-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	22	22	22
Average number of all employees	20	22	22
Average salaries and grades: General schedule grades: Average salary Average grade Crafts, protective, and custodial grades:	\$5,211	\$5, 265	\$5,307
	GS-7.2	GS-7.2	GS-7.2
A verage salary	\$5, 190	\$5,316	\$5,315
	CPC-10.0	CPC-10.0	CPC-10.0
01 Personal services: Permanent positions	\$125, 195	\$134,300	\$135, 100
base	429	400	400
Payment above basic rates	6, 894	8, 500	8, 500
Obligations incurred	132, 518	143, 200	144,000

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 €	stimate	te 1954 estima	
Departmental:	Num	- Total	Num- ber	- Total	Num- ber	- Total
Positions at rates in excess of \$14,800;			Dei		Det	Scalar y
Architect	1	\$15,000	1	\$15,000	1	\$15,000
Positions at rate of \$14,800; Assistant architect	1	14,000	1	14, 800	1	14,800
General schedule grades:		11,000		11,000		11,000
Grade 14. Range \$9,600 to \$10,600:						
Chief architectural and engineering assistant.	1	10, 200	1	9,600	1	9,600
Grade 12. Range \$7,040 to \$8,040;		10, 200		0,000		0,000
Administrative officer	1	8, 040	1	8,040	1	8,040
Grade 11. Range \$5,940 to \$6,940: Engineer (superintendent of con-						
struction)	1	6, 940	1	6, 940	1	6, 940
Elevator engineer.	1	6, 940	1	6, 940	1	6, 940
Grade 9. Range \$5,060 to \$5,810: Associate engineer (civil)	1	6, 060	1	6,060	1	6, 185
Associate engineer	i	5, 810	1	5, 935	i	5, 935
Accountant and auditor	1	5,060	ī	5, 185	1	5, 310
Administrative assistant	1	5, 810 4, 705	1	5, 810 4, 830	1	5, 810 4, 935
Grade 6. Range \$3,795 to \$4,965	1 3	13, 385	3	14, 635	3	14, 635
Grade 5. Range \$3,410 to \$4,160	3 2	8,695	2	8,695	2	8,820
Grade 4. Range \$3,175 to \$3,655	4	14, 220	4	14, 220	4	14, 460
Grade 1. Range \$2,500 to \$2,980	1	3, 140	1	3, 140	1	3, 220
Grade 10. Range \$4,565 to \$5,315	1	5, 190	1	5, 315	1	5, 315
Total permanent, departmental	22	133, 195	22	135, 145	22	135, 945
Deduct lapses	2	8,000	0.1	845	0.1	845
Net permanent, departmental (av-						
erage number, net salary) Regular pay in excess of 52-week base	20	125, 195 429	21.9	134, 300 400	21.9	135, 100
Payment above basic rates: Overtime		429		400		400
and boliday pay		6,894		8,500		8,500
01 Personal services		132, 518		143, 200		144,000

Capitol Buildings, Architect of the Capitol-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	146	144	144
Average number of all employees	141	144	144
Average salaries and grades; General schedule grades; Average salary. Average grade Crafts, protective, and custodial grades; Average salary. Ungraded positions: Average salary.	\$5, 151	\$5,087	\$5, 141
	GS-7.9	GS-7.6	GS-7.6
	\$3, 495	\$3,619	\$3, 664
	CPC-5.4	CPC-5.4	CPC-5.4
	\$2, 980	\$2,980	\$2, 980

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
01	Personal services:			
	Permanent positions	\$441,461	\$465, 655	\$470, 055
	Temporary positions Regular pay in excess of 52-week base	8, 877	12,000	12,000
	Payment above basic rates	1, 298 61, 404	1, 400 62, 945	1, 400 62, 945
02	Total personal services Travel	613, 040	542, 000 160	546, 400 100
03	Transportation of things	16	25	25
04	Communication services	13	20	20
07	Other contractual services:	00 204	20,000	20.000
	Painting, annual Elevator repairs and improve-	26, 304	30, 000	30,000
	ments	2, 613	2, 250	4, 250
	Substation equipment and repairs	3, 229	5, 500	5, 500
	General annual repairs and altera-	01 770	92 000	20.000
	Maintenance and repair, lighting	21, 752	23,000	32,000
	systems, grounds	8, 259	9, 210	9, 255
	Advertising	29	50	50
	Maintenance, air conditioning sys-	0.000	0.000	F 200
	Pointing stonework Senate and	3,889	3, 800	5, 300
	Pointing stonework, Senate and House Wings and terraces			15,000
	Repairs, works of art	15, 078		8, 500
	Air filter systems for 8 dehumidi-		0.000	
	Renew steam supply line House		6, 000	
	Renew steam supply line, House Wing, basement floor		3,000	
	Eliminate large skylights over Sen-			
	ate Library and House Docu- ment room, and replace with reinforced concrete fireproof roof,			
	ment room, and replace with			
	covered with copper; provide			
	adequate lighting in areas affected		30,000	
	Replace Old Supreme Court section		F 500	
	Install copper flashing over north		5, 500	
	and south walls of original Capitol			
	Building		2, 500	
	Replace with hollow metal doors the old wooden doors, ground			
	floor, Senate and House con-			1
	necting corridors		4,800	
	New kalamein doors, House kitchen.		1,300	
	Repairs to marble stairway, Law Library entrance		3,745	
	Renew hot and cold water and		0,110	
	Renew bot and cold water and sewer lines, old Library space Replace rain leader, old Library	2, 626	25,000	
	Replace rain leader, old Library	928	4,000	
	Painting dome and central portion	39, 521	4,000	
	Modernization Members' and em-	05,021		
	ployees' barbersbops	8, 422		
	Replacement 4 revolving doors:			
	Law Library; House Document; principal floors, House and Senate			
	Wings	27, 709		
	Pointing stonewerk-air intake			
	towers	3, 685		
	Modernization elevators #2 and #3 selective-collective operation	27, 475		
08	Supplies and materials	19, 959	22,000	22,000
09	Equipment: Annual	5, 536	1,000	1,000
	Obligations incurred	730,090	724, 800	679, 400

	1952 actual		1953 es	timate	ate 1954 estima	
Departmental: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 12. Range \$7,040 to \$8,040: Supervising engineer.	1	\$7,040	1	\$7,240	1	\$7,240
Grade 11. Range \$5,940 to \$6,940: Electrical engineer.	1	6, 940	1	6, 940	1	6, 940
Grade 9. Range \$5,060 to \$5,810: Assistant electrical engineer	1	6, 935	1	6, 935	1	6,060
Associate engineer	1	5,060 6,810	1 1	5,060 5,810	1	5,060
Nurse	i	5, 185	i	5, 310	î	5, 435
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955	1	5,370 4,455	1	5, 370 4, 580	1	6, 370 4, 705
Grade 6. Range \$3,795 to \$4,545	2	9,090	3	12,885	3	13,010
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	1	3, 655 3, 270	1	3, 655 3, 350	1	3, 655 3, 430

ARCHITECT OF THE CAPITOL-Continued

Capitol Buildings, Architect of the Capitol-Continued

DETAIL OF PERSONAL SERVICES-continued

	1952 aetual		1953 €	estimate	1954	stimate
Departmental—Continued Crafts, protective, and custodial grades: Grade 9. Range \$4,150 to \$4,300 Grade 8. Range \$3,740 to \$4,400. Grade 7. Range \$3,435 to \$4,405. Grade 6. Range \$2,770 to \$3,246. Grade 4. Range \$2,750 to \$3,230. Grade 2. Range \$2,252 to \$3,032. Grade 2. Range \$2,400 to \$2,840. Forewoman of charwomen.	8 9 32 1 10 11 8	\$14, 325 34, 545 35, 115 115, 200 3, 454 30, 460 32, 152 21, 390 2, 145	Number 3 8 9 32 1 10 11 11 11 1	\$13, 700 35, 295 35, 515 115, 360 3, 534 31, 740 32, 472 29, 140 2, 145	Num ber 3 8 9 32 1 10 111 11 1	\$13, 950 35, 545 36, 015 116, 720 3, 534 32, 300 32, 872 29, 490 2, 145
Charwomen. Ungraded positions at annual rates: Elevator operators. Total permanent, departmental.	25 26 146	30, 525 77, 491 458, 612	19 26 144	23, 199 77, 491 465, 726	19 26	23, 199 77, 491 470, 101
Deduct lapses Net permanent, departmental (average number, net salary) Temporary employment.	140. 5	17, 151 441, 461 8, 877	144	71 465, 655 12, 000	144	470, 055 12, 000
Regular pay in excess of 52-week base————————————————————————————————————		1, 298 56, 549 4, 855		1, 400 58, 145 4, 800		1, 400 58, 145 4, 800
01 Personal services		513, 040		542, 000		546, 400

Capitol Grounds, Architect of the Capitol-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	54 52	54 54	54 54
Average salaries and grades: General schedule grades: Average salary Average salary Crafts, protective, and eustodial grades: Average salary Average grade 01 Personal services: Permanent positions.	GS-2.3 \$2,967 CPC-3.0	GS-2.7 \$3,099 CPC-3.8	GS-2.7 \$3,140 CPC-3.8
Termanent positions Temporary positions Regular pay in excess of 52-week base Payment above basic rates	\$165, 869 8, 060 615 24, 024	\$175, 706 7, 500	7, 500 554
Total personal services Travel. Transportation of things Communication services. Other contractual services:	198, 568 3 5	24, 040 207, 800 50 30 20	24, 040 210, 900 50 30 20
General annual repairs Snow removal Maintenanee, signal lights Advertising	9, 306 66 2, 304	8, 450 5, 000 2, 000 50	8, 450 5, 000 2, 500 50
Repairs to streets, sidewalks, curb- ing, and other paved areas. Reconstruction of plaza, driveways, roadways, sidewalks, and drain. Capitol Grounds, reconstruction of paving over the Legislative Garage and adjacent areas in the enlarged section of the Capitol	3, 757	5, 600	5, 600
Grounds	5, 662	6, 000	760, 600 6, 000
Annual Replacement, traffic signal con- trollers	4, 861 2, 896	5, 000	5, 000
Obligations incurred	227, 428	240, 000	1, 003, 600

DETAIL OF PERSONAL SERVICES

	1952 aetual		1952 actual 1953 estimate		1954 es	timate
Departmental:						
General sehedule grades: Grade 12. Range \$7,040 to \$8,040;	Num- ber	Total salary	Num- ber	Total	Num-	Total
Senior landscape architect and	Dei		ber	salary	ber	salary
horticulturist Grade 11. Range \$5,940 to \$6,940;	1	\$8,040	1	\$8,040	1	\$8,040
Landscape architect Grade 9. Range \$5,060 to \$5,810;			1	6, 140	1	6, 140
Assistant landscape gardener	1	5, 935				
Associate engineer	1	5, 935	1	5, 935	1	5, 935
Grade 5. Range \$3,410 to \$4,160	1	3, 535	1	3,535	1	3,660

DETAIL OF PERSONAL SERVICES-continued

	1952 actual		1953 e	stimate	1954 e	stimate
	Num-	Total	Num-	Total	Num-	Total
Departmental—Continued General schedule grades—Continued	ber	salary	ber	salary	ber	salary
Grade 4. Range \$3,175 to \$3,655	1	\$3,735				
Grade 3. Range \$2,950 to \$3,430			1	\$3, 190	1	\$3, 270
Grade 2. Range \$2,750 to \$3,230		2,750	1	2,750	1	2,750
Grade 1. Range \$2,500 to \$2,980 Crafts, protective, and custodial grades:	20	59, 440	16	48,080	16	48, 560
Grade 7. Range \$3,435 to \$4,035			9	7, 270	2	7, 470
Grade 6. Range \$3,200 to \$3,680			2 2 6	6, 400	2 2	6, 560
Grade 5. Range \$2,974 to \$3,454	1			18, 644	6	19,044
Grade 3. Range \$2,552 to \$3,032	27	79,624	22	66, 864	22	67, 424
Total permanent.	54	172, 448	54	176, 848	54	178, 853
Deduct lapses		6, 579	0.4	1, 142		47
Net permanent, departmental (av-						
erage number, net salary)	51.7		53.6		54	
m .		165, 869		175, 706		178, 806
Temporary employment		8,060 615		7, 500 554		7, 500 554
Payment above basic rates:		619		354		994
Overtime and holiday pay		23, 369	,	23, 585		23, 585
Night-work differential		655		455		455
01 Personal services		198, 568		207, 800		210, 900

Legislative Garage, Architect of the Capitol-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	7 7	7 7	7 7
Average salaries and grades: Crafts, protective, and eustodial grades: Average salary Average grade	\$3, 204 CPC-3.7	\$3, 286 CPC-3.7	\$3, 286 CPC-3.7
01 Personal services: Permanent positions	\$21, 990 86 7, 054	\$23,005 80 7,615	\$23,005 80 7,615
Total personal services. Or Other contractual services Painting entire ceiling structure of garage and other miscellaneous areas	29, 130 2, 488	30, 700 2, 500	30, 700 2, 500 15, 000
08 Supplies and materials 09 Equipment	1, 177	1,000 600	1,000
Gbligations incurred	32, 795	34,800	49, 200

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 es	stimate	1954 es	stimate
Departmental: Crafts, protective, and custodial grades:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 7. Range \$3,435 to \$4,035 Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032	1 1 5	\$4,035 3,230 15,160	1 1 5	\$4, 135 3, 310 15, 560	1 1 5	\$4, 135 3, 310 15, 560
Total permanent, departmental Deduct lapses	7 0. 1	22, 425 435	7	23,005	7	23, 005
Net permanent, departmental (average number, net salary)	6.9	21, 990 86	7	23, 005 80	7	23, 005 80
Gvertime and holiday pay Night-work differential		6, 133 921		6, 665 950		6, 665 950
01 Personal services		29, 130		30, 700		30, 700

Senate Office Building, Architect of the Capitol-

Object elassification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	205	208	210
Average number of all employees	201	208	210
A verage salaries and grades: General schedule grades: A verage salary A verage grade. Crafts, protective, and custodial grades:	\$4, 199	\$4,040	\$4,093
	GS-5.8	GS-5.3	GS-5.3
A verage salary A verage grade. Ungraded positions: A verage salary	\$3, 118	\$3, 148	\$3, 175
	CPC-3.9	CPC-3.8	CPC-3.8
	\$3, 047	\$3, 047	\$3, 047

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
01	Personal services:			
	Permanent positions	\$551, 281	\$575,000	\$584,725
	Temporary positions	14,619	15,000	15,000
	Regular pay in excess of 52-week			
	Payment above basic rates	1,754	1,500 66,475	1,500
	rayment above basic rates	67, 861	00,475	66, 475
	Total personal services	635, 515	657, 975	667, 700
03	Transportation of things	2		
04	Communication services	57		
07	Other contractual services:			
	Elevator repairs	2, 126	1,500	1,500
	Furniture repairs	1,759	2,000	2,000
	General annual repairs	6, 562 11, 532	8,000 27,600	8,000
	Laundry	6, 494	6,500	21, 600 6, 500
	Ice.	2,000	2,000	2,000
	Maintenance, air conitioning sys-	2,000	2,000	2,000
	tem	4, 430	5, 200	8,300
	Structural and mechanical changes			
	and improvements, basement			
	floor	26, 589		
08 09	Supplies and materials	23, 724	20,000	20,000
09	Annual rugs and floor coverings	16, 731	10,000	10,000
	Annual machinery, tools and mis-	10, 701	10,000	10,000
	cellaneous	1,989	1,000	1,000
	Annual furniture and furnishings	2, 849	2, 500	2,500
	Revolving arm chairs for offices	3,630	3,650	3,650
	Typewriter desks for offices	12, 999	16, 200	16, 200
	Typist chairs for offices	2,440	1,350	1, 350
	File cabinets	6, 412	2,500	2, 500
	Fluorescent desk lamps	1, 485	1,000	1,000
	New floor scrubbing machine	0.015		2,000
	Reception arm chairs for offices Folding chairs for Caucus Room	2, 215 2, 193		
	New refrigeration equipment for	2, 193		
	* drinking water system	9, 388		
	Obligations incurred	783, 121	768, 975	777, 800

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 e	stimata	1954 e	stimate
Departmental: General schedule grades: Grade 11. Range \$5,940 to \$6,940;	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Custodian Grade 7. Range \$4,205 to \$4,955	1	\$6,140	1	\$6,340	1	\$6,340
Grade 6. Range \$3,795 to \$4,955	2	10,035	2	10, 160 4, 170	2	10, 285 4, 295
Grade 4. Range \$3,175 to \$3,655	6	21, 770	8	27, 800	8	28, 200
Crafts, protective, and custodial grades:			-		_	-,
Grade 9. Range \$4,150 to \$4,900	1 3	4,900	1	5, 025	1	5, 025
Grade 8. Range \$3,740 to \$4,490	3	13,845	3	13, 720	3	13, 845
Grade 7. Range \$3,435 to \$4,035 Grade 6. Range \$3,200 to \$3,680	9 18	35, 015 61, 600	9 18	35, 615 63, 520	9 18	36, 015 64, 480
Grade 5. Range \$2,974 to \$3,454	9	29, 806	9	30, 046	9	30, 366
Grade 4. Range \$2,750 to \$3,230	δ	14, 790	4	11, 880	4	12, 120
Grade 3. Range \$2,552 to \$3,032	10	29,040	10	29, 520	10	29, 920
Grade 2. Range \$2,420 to \$2,840	47	129,000	49	134, 980	51	141,620
Charwoman	60	101,535	60	101,725	60	101, 725
Ungraded positions at annual rates:						
Elevator operators	28	83, 440	28	83, 440	28	83, 440
Female attendants	5	17, 115	5	17, 115	5	17, 115
Total permanent, departmental	205	562, 076	208	575, 056	210	584, 791
Deduct lapses	4.5	10,795		56		66
Net permanent, departmental (av-						
erage number, net salary)	200.5	551, 281	208	575,000	210	584, 725
Temporary employment.		14, 619	200	15,000		15,000
Regular pay in excess of 52-week base		1,754		1,500		1,500
Payment above basic rates:						
Overtime and holiday pay		56, 785		55, 275		55, 275
Night-work differential		11,076		11, 200		11, 200
01 Personal services		635, 515		657, 975		667, 700

House Office Buildings, Architect of the Capitol-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimata
Total number of permanent positions	361	360	360
Average number of all employees	351	360	360
Average salaries and grades: General schedule grades:			
Average salary Average grade. Crafts, protective, and custodial grades:	\$4, 027	\$4, 089	\$4, 120
	GS-5.2	GS-5.2	GS-5,2
A verage salary	\$3, 220	\$3,300	\$3, 334
	CPC-4.2-	CPC-4.3	CPC-4.3
Ungraded positions: Average salary	\$2,851	\$2, 851	\$2, 851
01 Personal services: Permanent positions Temporary positions	\$776, 835	\$812, 300	\$816, 200
	5, 060	2, 500	2, 500

OBLIGATIONS BY OBJECTS-continued

_	OBLIGATIONS BY OBJECTS—continued								
	Object classification	1952 actual	1953 estimate	1954 estimata					
01	Personal services—Continued Regular pay in excess of 52-week base Payment above basic rates	\$2,096 63,063	\$1,900 64,300	\$1,900 64,300					
02	Total personal services	847, 054	881, 000 25	884, 900					
03 04 07	Transportation of things	132 15	10 10	25 10 10					
	Painting, annual Elevator repairs Elevator modernization and im-	30, 353 3, 844	30, 000 3, 955	30, 000 3, 955					
	provements Air conditioning maintenance General annual repairs Replacement of revolving door, old	7, 000 4, 535 9, 897	4, 000 8, 800	11, 900 5, 000 8, 800					
	huilding Replacement of 5 revolving doors, new building	7, 287		40, 000					
	Roof repairs and replacement, old building. Pointing balustrades, coping and cornice on roof, old building; pointing west terrace, new build-		70, 000						
	Photoelectric controls for door	10, 309 2, 179							
	Pointing ledge, seventh floor bal- cony, new building. Structural and mechanical alter- ations to provide accommodations	2,110	6, 000						
08 09	for television and recording ac- tivities. Supplies and materials. Equipment:	33, 186	48, 750 25, 000	25, 000					
70	Special equipment Storage boxes Desks lamps (fluorescent)	847 2, 000 4, 405	500 2, 000	500 2, 000					
	Obligations incurred	963, 043	1, 080, 050	1, 012, 100					

DETAIL OF PERSONAL SERVICES

	1952	2 actual	1953	estimate	1954	estimate
Departmental:	Num	- Total	Num	- Total	Num	- Total
Goneral schedula grades:	ber	salary	ber	salary	ber	salary
Grade 12. Range \$7,040 to \$8,040: Superintendent	1	\$7,440	1	\$7,640	1	\$7,640
Grade 10. Range \$5,500 to \$6,250:					1	
Assistant superintendent	1	5, 875	1	6,000	1	6, 125
Grade 8. Range \$4,620 to \$5,370		4,995	1	5, 120	1	5, 245
Grade 7. Range \$4,205 to \$4,955	4	18,070	4	18, 570	4	18, 945
Grade 4. Range \$3,175 to \$3,655	4	14, 300	4	14,380	4	13,900
Grade 3. Range \$2,950 to \$3,430	2	6, 220	2	6, 220	2	6, 380
Grade 2. Range \$2,750 to \$3,230	4	11,560	4	11,560	4	11,800
Crafts, protective, and custodial grades		10, 300	2	10,300	2	70.000
Grade 9. Range \$4,150 to \$4,900 Grade 8. Range \$3,740 to \$4,490	2 7	31, 555	7	32,055	7	10, 300 32, 055
Grade 7. Range \$3,435 to \$4,035		23, 810	6	24, 210	6	24, 310
Grade 6. Range \$3,200 to \$3,680	18	63, 120	20	71, 440	20	72, 240
Grade 5. Range \$2,974 to \$3,454	10	29, 886	9	30, 446	9	30, 762
Grade 4. Range \$2,750 to \$3,230		11, 720	4	11, 960	4	12, 330
Grade 3. Range \$2,552 to \$3,032		42, 440	15	42,600	15	43, 480
Grade 2. Range \$2,420 to \$2,840	34	93, 060	31	87, 200	31	87, 960
Forewoman of charwomen	4	11, 360	4	11, 360	4	11, 360
Charwomen	170	207, 230	170	207, 570	170	207, 570
Ungraded positions at annual rates:		201,000		,		,
Elevator operators	52	154, 960	52	154, 960	52	154, 960
Clerk	. 1	3, 518	1	3, 518	1	3, 518
Junior laborers	22	65, 347	22	55, 347	22	55, 347
Total permanent, departmental	361	806, 766	360	812, 456	360	816, 227
Deduct lapses	10	29, 931	000	156	0,00	27
Net parmanent, departmental (av	351	776, 835	360	812, 300	360	816, 200
erage number, net salary)	001	5,060	300	2, 500	360	2, 500
Temporary amployment		2,096		1, 900		1, 900
Regular pay in excess of 52-week base Payment above basic rates:		2,090		1, 900		1, 800
Overtime and holiday pay		57,333		53, 500		53,500
Night-work differential		5, 730		10,800		10,800
TAIRITE A OLY CHILOCOCCUST	-	,				
01 Personal services		847, 054		881,000		884, 900

Capitol Power Plant, Architect of the Capitol-

Object classification	1952 actual	1953 estimata	1954 estimate	
Total number of permanent positions	96 93	93 93	93 79	
Average salaries and grades: General schedule grades: Average salary Average grade	\$4,707 GS-6.1	\$4, 764 GS-6.1	\$4, 825 GS-6.1	

ARCHITECT OF THE CAPITOL-Continued

Capitol Power Plant, Architect of the Capitol-Continued

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
	erage salaries and grades—Coutinued			
(Crafts, protective, and custodial grades: Average salary Average grade	\$3,638 CPC-5.8	\$3,716 CPC-5.9	\$3, 746 CPC-5.9
01	Personal services: Permanent positions	\$349, 225	\$353, 980	\$316,000
	Part-time and temporary employ- ment.	7,666		
	Regular pay in excess of 52-week base Payment above basic rates	1, 235 49, 720	1, 200 60, 420	1, 000 52, 000
	Total personal services	407, 846	415,600	369,000
D2 D3 D4	Travel Transportation of things Communication services		100 10	100 10 10
16	Rents and utility services:		10	
	Annual gas Navy Yard stand-by service	100 5, 711	200	200
07	Purchase of electrical energy Other contractual services:	419, 063	488,000	535, 000
	General annual repairs and altera- * tions	34, 924	43,000	43, 000 50
)8	Supplies and materials: Miscellaneous suppliesFuel	12,605 392,465	13, 500 398, 530	13, 500 369, 730
	Oil and waste	852		
	Obligations incurred	1, 273, 571	1, 359, 000	1, 330, 600

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 e	stimate	1954 e	stlmate
Departmental: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 12. Range \$7,040 to \$8,040: Chief engineer———————————————————————————————————	1	\$8,040	1	\$8,040	1	\$8,040
Assistant chief engineer	1	6, 250	1	6, 250	1	6, 250
Associate engineer Grade 6. Range \$3.795 to \$4.545	1	5, 435 4, 295	1 1	6, 560 4, 420	1	5, 685 4, 545
Grade 5, Range \$3,410 to \$4,160 Grade 3, Range \$2,950 to \$3,430	1 2 1	4, 035 6, 860	1 2	4, 160 6, 860	1 2 2	4, 160 7, 020
Grade 1. Range \$2,500 to \$2,980 Crafts, protective, and custodial grades:		2,740	1	2,820		2, 900
Grade 10. Range \$4,565 to \$5,315 Grade 9. Range \$4,150 to \$4,900 Grade 8. Range \$3,740 to \$4,490	2 4 12	9, 880 18, 850 52, 880	2 4 12	10, 130 19, 350 53, 880	2 4 12	10, 130 19, 600 54, 255
Grade 7. Range \$3,435 to \$4,430 Grade 6. Range \$3,200 to \$3,680	18 12	69, 930 41, 280	18 12	71, 530 41, 680	18 18	72, 330 41, 920
Grade 5. Range \$2,974 to \$3,454 Grade 4. Range \$2,750 to \$3,230	18	61, 372 15, 350	18	61, 932 15, 020	18	62, 172 15, 110
Grade 3. Rauge \$2,552 to \$3,032	17	50, 584	14	42, 368	14	42, 928
Total permanent, departmental Deduct lapses	96 3	357, 781 8, 556	93	354, 000 20	93 14	357, 045 41, 045
Net permanent, departmental (average number, net salary) Temporary employment	93	349, 225 7, 666	93	353, 980	79	316,000
Regular pay in excess of 52-week base Payment above basic rates:		1, 235		1, 200		1,000
Övertime and holiday pay Night-work differential		42, 653 7, 067		53, 120 7, 300		45, 000 7, 000
01 Personal services		407, 846		415, 600		369,000

Structural and Mechanical Care, Library Buildings and Grounds, Architect of the Capitol—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	δ6 55	56 56	58 58
Average salaries and grades; General schedule grades; Average salary Average grade. Crafts, protective, and custodial grades; Average salary.	\$3, 230 GS-3.0 \$3, 578	\$3, 310 GS-3.0 \$3, 664	\$3, 350 GS-3.0 \$3, 650
Average grade 01 Personal services: Permanent positions Regular pay in excess of 52-week	\$197, 223	\$204,300	\$211,000
Payment above basic rates (includ- ing Sunday opening pay)	757 40, 408	700 46,400	700 45, 400
Total personal services	238, 388	250, 400	257, 100

OBLIGATIONS BY OBJECTS-continued

1954 estimat	1953 estimate	1952 actual	Object classification	
\$13,40	\$11,850	\$9,862	Other contractual services: General annual repairs Maintegance and repairs, air con-	07
4,50 4,00	4,000 4,000	4,009 3,866	ditioning and refrigeration sys- tems. Maintenance and repairs, elevators. Installation of two new passenger	
95, 00 13, 00	13,000	12, 924	elevators in East Wing, Annex Annual painting Acoustical tile ceilings (both build-	
	8,100	8,079	10gs)	
30,00	20,000	20,012	Equipping part of bookstacks with map cases, Annex Finishing one deck for bookshelv-	
197, 30			ing, and equipping one deck, An- nex. Air filters for Northeast Bookstack,	
	3,000		main building	
	3,000 1,200		School, main building	
25,00			main building. Replace storage batteries operating fire alarm and watch systems, An-	
	1,100		nex. Replacement, repairs, and altera-	
60,00			tions to refrigeration equipment, main and annex buildings	
13, 50	13, 500 750	7, 395 15, 478	tubes in Annex Supplies and materials Equipment: Fire extinguishers)8)9
1,10	1,100	985 3, 760	Lands and structures: Annual care of grounds Repairs to paving and coping	0.
713.90	335,000	324,758	Total obligations	

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		1952 actual 1953 estimate 1954 es		4 estimate	
Departmental:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary		
General schedule grades: Grade 3. Range \$2,950 to \$3,430 Crafts, protective, and custodial grades:	2	\$6,460	2	\$6,620	2	\$6,700		
Grade 9. Range \$4,150 to \$4,900 Grade 8. Range \$3,740 to \$4,490	3 5	14,825 21,950	3 5	14, 950 22, 075	3 8	14, 950 22, 450		
Grade 7. Range \$3,435 to \$4,035	11 15	42,785	11	43, 585	11	43, 986		
Grade 6. Rauge \$3,200 to \$3,680 Grade 5. Rauge \$2,974 to \$3,454	2	53, 840 6, 608	15 2	64, 640 6, 588	17 2	61, 440 6, 668		
Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032	17	50, 750 2, 552	17 1	\$3, 450 2, 552	17	52, 350 2, 552		
Total permanent, departmental Deduct lapses	56 0. 9	199, 670 2, 447	56	204, 460 160	88	211, 095 95		
Net permanent, departmental (average number, net salary). Regular pay in excess of 52-week base Payment above basic rates: Overtime, Sunday opening and boliday	65. 1	197, 223 757	66	204, 300 700	58	211,000 700		
Pay		36, 972 3, 436		42, 400 3, 000		42, 400 3, 000		
01 Personal services		238, 388		250, 400		257, 100		

BOTANIC GARDEN

Salaries and Expenses, Botanic Garden-

Object classification	1952 actual	1953 estlmate	1954 estimate
Total number of permanent positions Average number of all employees	48 43	48 46	48 47
Average salaries and grades: General schedule grades:			
Average salary Average grade Crafts, protective, and custodial grades:	\$3,489 GS-3.0	\$3, 483 GS-3.7	\$3, 540 GS-3.7
A verage salary	\$3,089 CPC-3.8	\$3, 324 CPC-4,8	\$3, 365 CPC-4.8
01 Personal services: Permanent positions	\$143,698	\$169, 510	\$164,010
Part-time and temporary positions. Regular pay in excess of 52-week	2, 991	3,000	3,000
Payment above basic rates	δ48 21, 183	530 22, 560	530 22, 560
Total personal services	168, 420 63	185,600 150	190, 100 150
03 Transportation of things 04 Communication services 05 Rents and utility services	108 140	50 100 200	50 100 200

OBTIGINATIONS	DV	OPTECTS-continu	od

	Object classification	1952 actual	1953 estimate	1954 estimate
07 08 09 10	Other contractual services: General annual repairs. Laundry. Supplies and materials. Equipment (includes plant material). Lands and structures: Annual. Dominion and removal of small contractory and adjoining structure from Reservation 6-B, bounded by Canal St. and Independence Ave. and 2d St.	\$4, 212 755 7, 594 19, 620	\$5, 200 100 9, 600 15, 400	\$5, 200 100 9, 600 15, 400
	Obligations incurred	200, 232	218, 500	221,000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 es	stimate	1954 es	timate
Departmental: General schedule grades: Grade 11. Range \$5,940 to \$6,940:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Assistant director		ec 010	1	\$5,940	1	\$5, 940
Assistant director Grade 8, Range \$4,620 to \$5,370 Grade 7, Range \$4,205 to \$4,955	1	\$5, 810 4, 705	1 1	4, 995 4, 455	1	5, 120 4, 580
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	3	12,355	3	11, 980 10, 885	3	12, 230 10, 965
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230 Grade 1. Range \$2,500 to \$2,980	9 8 4	30, 870 25, 200 11, 600	16 5	61, 040 15, 190	16	51, 840 15, 510
Crafts, protective, and custodial grades: Grade 7. Range \$3,435 to \$4,035			1	3,635	1	3, 735
Grade 6. Range \$3,200 to \$3,680 Grade 5. Range \$2,974 to \$3,454	3	14,720 10,042	6 4 4	21,600 13,496 12,360	6 4 4	21,760 13,656 12,520
Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840	13	37, 256 2, 840	2	5, 904 2, 840	2	6, 064 2, 840
Total permanent, departmentalDeduct lapses		159, 053 15, 355	48 1.8	164, 320 4, 810	48 1	166, 760 2, 750
Net permanent, departmental (average number, net salary). Part-time and temporary positions. Regular pay in excess of 52-week base.	43. 2	143, 698 2, 991 548	46. 2	169, 510 3, 000 530	47	164, 010 3, 000 530
Payment above basic rates: Overtime and holiday pay Night-work differential		19, 069 2, 114		20, 660 1, 900		20, 660 1, 900
01 Personal services		168, 420		185, 600		190, 100

LIBRARY OF CONGRESS

Salaries and Expenses, Library of Congress-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions	965	965	1,051
Full-time equivalent of all other positions. Average number of all employees	42 965	41 964	1,022
Average salaries and grades: General schedule grades:			
A verage salary	\$4, 512	\$4, 558	\$4, 563
Average grade Crafts, protective, and custodial grades:	GS-6.2	GS-6.2	GS-6.2
A verage salary	\$2,953	\$2,981	\$3,002
Average grade Act of Oct, 15, 1949 (2 U. S. C. 136a note).	CPC-3.2 \$15,000	CPC-3,2 \$15,000	CPC-3.2 \$15,000
Act of Oct. 15, 1949 (2 U. S. C. 136a note).	14,000	14,800	14,800
Act of June 20, 1938 (52 Stat. 808) Ungraded positions: Average salary	8, 490 1, 591	8,490 1,346	8, 490 1, 346
,	1,081	1,540	1, 340
Personal service obligations: Permanent positions.	\$4,051,060	\$4, 111, 149	\$4, 362, 039
Part-time and temporary positions:			
Part-time positions (charwomen) Temporary positions	104, 605 5, 274	108, 268 6, 450	108, 268 6, 450
Regular pay in excess of 52-week base	15, 907	16, 245	17,693
Payments above basic rates	41,753	45,000	45,000
Total personal service obligations	4, 218, 599	4, 287, 112	4, 539, 450
Direct Obligations			-
01 Personal services	4, 215, 329	4, 287, 112	4, 539, 450
02 Travel 03 Transportation of things	757 583	1,800	1,800 600
04 Communication services	27, 271	28, 600	28, 550
05 Rents and utility services	25, 070	25, 500	30,000
06 Printing and reproduction	428, 671 30, 361	430,000 27,700	430,000 33,000
Services performed by other agen-	,		,
cles	6,450	7,000	5, 700

OBLIGATIONS BY OBJECTS-continued

_	Object classification	1952 actual	1953 estimate	1954 estimate
	Direct Obligations-Continued			
08 09 13	Supplies and materials Equipment Refunds, awards, and indemnities	\$28,920 1,900	\$21, 750 3, 500 50	\$39, 250 5, 700 50
	Total direct obligations	4, 765, 312	4, 833, 612	5, 114, 100
Ob	ligations Payable Out of Reimbursements From Other Accounts			
01	Personal services	3, 270		
	Total obligations	4, 768, 582	4, 833, 612	5, 114, 100

Departmental:							
Departmental:		1952	actual	1953 (estimate	1954 €	stimate
Fostitions at rates in excess of \$14,500: Lihrarian of Congress. 1	To a decide to						
Grades established by act of Oct. 15, 1949 (2 U. S. C. Lisia note): Chief assistant librarian. Librarian emeritus. General schedule grades: Grade 15. Range \$10,800 to \$11,800: Deputy (hief assistant librarian. 1 10,800 1 11,800 1 1	Positions at rates in excess of \$14,800;		-				-
Lioss (62 States) Lioss (62 States) Lioss (62 States) Lioss (63 States) Lioss (63 States) Lioss (63 States) Lioss (64 States) Lios	Librarian of Congress	1	\$15,000	1	\$15,000	1	\$15,000
Lioss (62 States) Lioss (62 States) Lioss (62 States) Lioss (63 States) Lioss (63 States) Lioss (63 States) Lioss (64 States) Lios	1949 (2 U. S. C. 136a note):	,	14 000		14 900	1	14 900
1 8, 490	Grades established by act of June 20,	1	14,000	1	14, 500	1	14, 500
General schedule grades Grade 15. Range \$10,800 to \$11,800 Deputy chief assistant librarian	1938 (52 Stat. 808):	1	8 400	1	8 490	1	8. 490
Deputy chief assistant librarian	General schedule grades:	1	0, 100		0, 100		0, 100
Director of department.	Deputy chief assistant librarian	1	10, 869	1	11,800	1	11,800
Chief of division	Assistant librarian		10, 800	1	10,800	1	10,800
Grade 14. Range \$9,600 to \$1,600: Assistant director of department. 2 20,600 2 19,788 2 19,984 Chief of division. 11 110,800 11 111,402 11 112,304 Assistant two librarian. 1 9,708 1 9,808 1 10,600 Chief of section of department. 1 8,708 1 9,808 1 10,600 Chief of section of department. 1 8,300 1 8,708 1 9,808 1 10,600 Chief of division. 6 43,799 6 62,845 6 63,314 Keeper of collections. 1 9,162 1 9,282 1 9,360 Assistant chief of division. 5 43,331 5 43,685 6 44,200 Selection officer. 1 9,160 1 8,300 1 8,140 Chief of decements officer. 1 9,160 1 8,300 1 8,140 Chief of section officer. 1 9,160 1 8,300 1 8,140 Chief of section officer. 1 9,160 1 8,300 1 8,140 Chief of section officer. 1 9,160 1 8,300 1 8,460 Chief of section officer. 1 9,160 1 8,300 1 8,460 Chief of section officer. 1 9,160 1 8,300 1 8,460 Chief of section officer. 1 9,160 1 8,300 1 8,460 Chief of section 5 36,900 4 29,729 4 30,229 Assistant chief of division. 5 36,900 4 29,729 4 30,229 Assistant chief of division. 5 36,900 4 29,729 4 30,229 Assistant chief of division. 5 36,900 4 29,729 4 30,229 Chief of section. 3 21,944 3 22,330 3 22,832 Reference librarian. 1 7,640 1 7,640 1 7,640 Smitbornian character. 1 7,640 1 7,740 1 7,840 1 7,940 Assistant chief of division. 1 7,640 1 7,040 1 7,171 Employment officer. 1 7,232 1 7,232 1 7,240 1 7,4	Law iinrarian	1	11,550	1	11, 711	1	11, 800
Assistant director of department. 2 20,000 2 19,438 2 19,938 Chief of division. 1 11,800 1 11,12,800 1 11,230 Assistant law librarian. 1 17,000 1 9,808 1 11,000 Assistant director of department. 1 8,708 1 9,808 1 11,000 Chief of division. 6 43,799 6 62,845 6 63,314 Keeper of collections. 1 9,162 1 9,252 1 9,300 Assistant chief of division. 6 43,331 5 43,685 6 44,200 Editor. 1 9,162 1 9,252 1 9,300 Editor. 1 9,162 1 9,252 1 9,300 Editor. 1 9,162 1 9,252 1 9,300 Editor. 2 9,100 1 9,250 1 9,300 Editor. 2 9,100 1 9,250 1 9,300 Chief of section 1 9,100 1 9,250 1 9,300 Chief of section 1 9,100 1 9,250 1 9,300 Chief of section 1 9,300 1 8,345 1 8,545 Deputy chief of division 2 3,300 1 8,375 1 8,500 Crase 2 Range S7,040 to S8,040 1 8,375 1 8,500 Crase 2 Range S7,040 to S8,040 1 8,375 1 8,500 Chief of division 3 21,944 3 22,336 3 22,828 Reference librarian 1 7,840 1 8,040 1 8,040 Special assistant 1 7,641 7,791 7,844 1 8,040 Exhibits officer 1 7,663 1 7,840 1 8,040 Exhibits officer 1 7,603 1 7,450 1 7,450 Chassification officer 1 7,200 1 7,300 1 7,440 Chassification officer 1 7,200 1 7,300 1 7,450 Chassification officer 1 7,200 1 7,300 1 7,450 Chassification officer 1 7,603 1 7,450 1 7,450 Employee relations officer 1 7,200 1 7,300 1 7,450 Employee relations officer 1 7,200 1 7,450 1 7,450 Chassification officer 1 7,200 1 7,300 1 7,450 Employee relations officer 1 7,200 1 7,450 1 7,450 Chassification officer 1 7,200 1 7,300 1 7,450 Employee relations officer 1 7,200 1 7,450 1 7,450 Employee relations	Chief of division	1		1		_	
Assistant law librarian	Assistant director of department		20,600		19, 738		19, 984
Grade 13. Range 88,300 to 89,300: 8,300 1 8,400 1 8,408 Chief of division. 6 143,709 6 6,2845 6 6,344 Keeper of collections 1 9,403 1 9,203 2 9,203	Assistant law librarian	1	9,708	1	9, 808	1	10,000
Assistant director of department	Chief of section	1	9, 708	1		1	
Assistant chief of division. 1	Assistant director of department	1	8,360		8,498	1	8, 598
Assistant chief of division. 1	Keeper of collections	1	9,162	1	9, 252	1	9.360
Information=publications officer. 1 8, 360 1 8, 445 1 8, 545 1 8,	Assistant chief of division	5	43, 331		43, 685		44,200
Information=publications officer. 1 8, 360 1 8, 445 1 8, 545 1 8,	Selection officer	1	9, 160	1	8,360	1	8, 614
Information-printestions of the content of the co	Chief of section	1 4	9, 214 33, 947		9, 360		34, 640
Assistant Color		î	8, 360	1		1	8, 545
Assistant Color	Grade 12. Range \$7,040 to \$8,040:						
Deputy chief of division	Chief of division	5 5	36, 900		29, 729 44, 055		30, 229 44, 747
Reference Internation 1	Deputy chief of division	ĭ	7,955			1	
Special assistant	Chief of section	1 3	7,794		7, 894		8,040
Administrative otherer 1,744 1,745 2,14,000 2,14,171	Smithsonian librarian	1	7,840	1	8,040		8,040
Administrative otherer 1,744 1,745 2,14,000 2,14,171	Exhibits officer	1	7,663	1	7,840	1	7,971
Specialist, South Asia	Administrative officer	1	7, 271	2		2	7, 171
Specialist, South Asia	Employment officer	i	7, 232	1	7,325	1	7,440
Associate chief of division. 1 8,040 1 8,0	Employee relations officer Specialist, South Asia	1	7, 240	i	7,302	1	7, 440
Catalogers 6 36,000 6 36,800 Carde II. Range \$5,940 to \$6,940: 4 25,029 3 18,743 3 19,020 Assistant elitor 1 3 18,651 3 19,020 3 19,326 Assistant elitor 1 4 25,029 3 18,743 3 19,020 3 19,326 4 25,020 3 19,326 2 19,020 3 19,326 2 19,020 3 19,326 2 19,020 3 19,326 2 19,020 3 19,326 2 19,020 3 19,326 2 19,020 3 19,326 2 19,020 3 19,326 2 19,020 3 19,326 2 19,020 3	Associate chief of division	1 2	8, 040 21, 720		8,040 29,022	1 4	8, 040 29, 576
Oracle 11. Range \$5,940 to \$6,940: Assistant chief of division. 4 25,029 3 18,742 3 19,020 Assistant chief of division. 4 25,029 3 18,743 3 19,020 3 15,266 Assistant selection officer. 1 6,740 2 12,245 2	Area specialist	i	7,040	1	7,240	1	7, 425
Assistant chief of division. 4 25,029 3 18,743 3 19,020 Assistant editor 3 18,651 3 19,020 3 18,366 Assistant editor 4 6,740 1 5,940 1 5,940 Bibliographer 1 6,340 2 12,385 2 12,883 Chief of division. 2 12,945 2 12,885 2 13,284 Chief of division. 2 12,945 2 12,885 2 13,284 Chief of division. 4 2,025 4 20,136 4 26,600 Curator, Slavie Room 4 20,625 4 20,136 4 26,600 Head reference assistant. 1 6,475 1 6,578 1 6,740 Principal cataloger 2 12,673 2 12,888 2 13,249 Principal arecommending officer 6,401 6,686 1 6,780 Technical assistant 1 6,740 1 6,855 1 6,940 Subject cataloger 2 12,326 3 18,320 3 18,738 Specialist in American history 16,401 6,685 1 6,940 Subject cataloger 2 12,326 3 18,320 3 18,738 Accounting officer 1 6,740 1 6,855 1 6,940 Subject cataloger 2 12,326 3 18,320 3 18,738 Consultant in philosophy 1 6,140 1 6,855 1 6,940 Secretary of the Linter 4 6,940 1 6,851 1 6,940 Consultant in philosophy 1 6,140 1 6,855 1 6,940 Consultant in philosophy 1 6,140 1 6,851 1 6,940 Consultant in philosophy 1 6,140 1 6,851 1 6,940 Consultant in philosophy 1 6,140 1 6,851 1 6,940 Conditant of the consultant 1 6,940 1 6,132 1 6,232 Assistant chief of section 1 6,940 1 6,132 1 6,232 Assistant chief of section 1 6,140 1 6,248 1 6,348 Reviser 1 6,140 1 6,248 1 6,348 Reviser 1 6,140 1 6,248 1 6,348 Specialist, Korean 1 6,940 1 6,317 1 6,217 Chief of reading room 1 6,140 1 6,341 1 6,348 Challed of one consultant 1 6,940 1 6,417 Chief of reading room 1 6,940 1 6,417 1 6,417 Chief of reading room 1 6,940 1 6,40	Grade 11 Pange \$5.940 to \$6.940;						
Chief of division	Assistant chief of division	4	25, 029	3	18,743		19,020
Chief of division	Assistant selection officer	1	6,740	1	5, 940	1	5, 940
Curator, Slavie Room 1 6,149 4 26,186 4 26,186 1 26,000 1 1 26,000 26,000 26,00	Bibliographer	1 5	6, 340 33, 768	2 2	12, 395 12, 818	2 2	12, 694
Constitute 1	Chief of division	2	12,918	2	13, 134	2	
Specialist in American Instory 1 0, 10 20 3 18, 725 3 3 3 3 3 3 3 3 3	Editor	. 4			26, 136		26, 660
Specialist in American Instory 1 0, 10 20 3 18, 725 3 3 3 3 3 3 3 3 3	Head reference assistant	1 2	6, 478		6, 578 12, 888		13, 249
Specialist in American Instory 1 0, 10 20 3 18, 725 3 3 3 3 3 3 3 3 3	Principal recommending officer	. 1	6, 540	1	6,686	1	6,786
Subject cataloger 2 12, 320 3 18, 330 3 16, 430 Accounting officer 1 1 6, 755 1 1 6, 240 Consultant in philosophy 1 6, 755 1 1 6, 240 Secretary of the Library 7 7 4, 311 6 8, 89, 63 6 1 6, 540 Reference assistant herdarge 7 7 4, 311 6 8, 89, 63 6 8, 98, 58 Reference assistant herdarge 7 7 4, 311 6 8, 963 1 6, 240 Assistant chief of section 1 6, 140 1 6, 132 1 6, 232 Assistant chief of section 2 12, 296 2 12, 296 2 12, 296 Research assistant 1 6, 140 1 6, 248 1 6, 348 Reviser 1 6, 140 1 6, 248 1 6, 348 Reviser 1 6, 140 1 6, 248 1 6, 348 Reviser 1 7 8, 140 1 1 6, 140 1 6, 340 1 5, 940 Resident and of section 2 1 3, 188 2 13, 288 Specialist, Korean 1 6, 140 1 6, 140 1 6, 140 Chief of reading room 1 6, 940 1 6, 17 1 6, 241 Chief of reading room 1 6, 940 1 6, 147 1 6, 241 Chief of reading room 1 6, 940 1 6, 147 1 6, 241 Challog reference assistant 1 6, 940 1 6, 140 Catalog reference assistant 1 6, 940 1 6, 140 Catalog reference assistant 1 6, 940 1 6, 648 Specialist, Luropean and African 1 5, 940 1 6, 648 Specialist, Luropean and African 1 5, 940 1 6, 140 Catalog reference assistant 1 5, 940 1 6, 648 Specialist, Luropean and African 1 5, 940 1 6, 140 Catalog reference assistant 1 5, 940 1 6, 140 Catalog reference assistant 1 5, 940 1 6, 140 Catalog reference assistant 1 6, 948	Specialist in American history	i	b. 140	1	6,809	1	6,940
Consultant in philosophy			12, 326		18, 320 6, 825	3	18,758 6,940
Chief, consus library project. 1 5,940 1 6,132 1 6,232 Assistant chief of section 1 6,140 1 5,940 1 6,094 Research assistant. 2 12,096 2 12,296 2 12,696 Coordinator, cooperative cataloging 1 6,140 1 6,248 1 6,348 Reviser. 1 6,140 1 6,940 1 5,940 1 5,940 Head of section 5 31,808 5 31,684 5 32,385 Assistant head of section 2 13,041 2 13,188 2 13,288 Specialist, Korean. 1 6,940 1 6,317 1 6,217 Chief of reading room. 1 6,940 1 6,347 1 6,217 Head of unit. 1 6,940 1 6,40 6,408 Specialist, Corean. 1 6,940 1 6,40 6,408 Catalog reference assistant. 1 6,940 1 6,608 Specialist, European and African 1 5,940	Consultant in philosophy	. 1	6 140	1	6,340	1	6, 340
Chief, census library project. 1 5,940 1 6,132 1 6,232 Assistant chief of section. 1 6,140 1 5,940 1 6,034 Research assistant. 2 12,096 2 12,296 2 12,696 Coordinator, cooperative cataloging 1 6,140 1 6,248 1 6,348 Reviser. 1 6,140 1 6,248 1 6,348 Head of section. 5 31,808 5 31,634 6 32,858 Assistant head of section. 2 13,041 2 13,148 2 13,288 Specialist, Korean. 1 6,940 1 6,140 Chief of reading room. 1 5,940 1 6,417 Head of unit. 1 5,940 1 6,417 Chalog reference assistant. 1 5,940 1 6,048 Specialist European and African 1 5,940 1 1 6,408	Secretary of the Library	1 7	6, 240 43, 811	6	38, 963	6	39 578
Research assistant. 2 12, 096 2 12, 296 2 12, 696 2 13, 696 2 13	Chief, census library project	1	5, 940	1	6, 132		6, 232
Head of section	Research assistant	2	12,096	2	12, 296	2	12,680
Head of section	Coordinator, cooperative cataloging.	1 1	6, 140	1 1	6, 248	1	5 940
Chief of reading room			31. 808	- 5	31,684	5	32,385
Chief of reading room	Specialist, Korean	1	5, 940	1	6 117	1	6, 217
Catalog reference assistant 1 5,940 1 6,048 Specialist, European and African 1 5,940 1 5,940	Chief of reading room			1	6, 317 5, 940		6, 417
materials 1 0, 010				î	5, 940		6,048
Specialist, Indonesia and Malaya 1 5, 940 Specialist, far eastern law 1 5, 940	materials						5, 940
Specialist, tal visite in law	Specialist, Indonesia and Malaya					1 1	6, 940 5, 940
	openano, iai castinia w				.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,

LIBRARY OF CONGRESS—Continued

Salaries and Expenses, Library of Congress-Continued

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate	
Departmental—Continued General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940—Con. Science reference librarian	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary	
Science reference librarian Map analyst and bibliographer Head, Far Eastern Law Section Grade 10. Range \$5,500 to \$6,250:			1 \$5,940 1 5,940 1 5,940	
Disbursing officer Assistant reference librarian Research analyst	1 \$5,582 1 5,899	1 \$5,707 1 6,024 1 6,091	1 5,832 1 6,250 1 6,250	
Operations officer Grade 9. Range \$5,060 to \$5,310: Administrative assistant Archivist	1 5,238 1 5,555 2 10,990	1 5, 548 1 5, 363	1 5,673 1 5,488	
Assistant chief of division Assistant editor Lihrarian Assistant reference librarian Bibliographer	2 10, 533 2 10, 870 1 5, 233 5 26, 867	3 16, 425 1 5, 252 1 5, 295 1 5, 358 3 16, 757 7 37, 857	3 16, 675 2 10, 437 1 5, 420 1 5, 483 3 17, 132 7 38, 357	
Cataloger. Cataloger-reference assistant. Curator. Editor.	7 36, 429 1 5, 579 1 5, 555 1 5, 420	7 37, 857 1 5, 680	7 38, 357 1 5, 805	
Motion picture technician Reference assistant Reference librarian Research assistant Reviser Senior cataloger Administrative secretary Assistant exhibits officer Tabulating officer Assistant chief of section	1 5, 497 5 26, 281 1 5, 170 1 5, 464 3 17, 266 17 94, 788 1 5, 565 1 5, 810 1 5, 257 1 5, 382 1 5, 214	5 26,636 1 5,680 1 5,560 2 10,918 17 95,956 1 5,695 1 5,810 1 6,185 1 5,507	5 27, 261 1 5, 805 1 5, 685 2 11, 043 17 96, 735 1 5, 810 1 5, 810 1 5, 310 1 5, 632	
Head of unit. Analyst Senior reference assistant. Subject cataloger. Assistant in charge. Head of section.	3 16, 314 2 11, 182 1 5, 541 3 16, 381 6 34, 087 5 26, 747	3 16, 238 2 11, 322 1 5, 666 3 16, 535 6 34, 052 6 32, 287	3 16, 363 2 11, 447 1 5, 791 5 27, 030 6 34, 302 7 37, 972	
Specialist in American Revolution Assistant head of section Assistant secretary of Library Research analyst. Assistant recommending officer	1 5, 271 1 5, 190 1 5, 060 1 5, 098	1 5, 103 1 5, 180 1 5, 223	1 5, 228 1 5, 305 1 5, 348	
Assistant recommending officer Head, periodicals collection Assistant accounting officer Assistant information-publications	1 8,060	1 5, 810 1 5, 443	1 5,810 1 8,868	
officer Assistant consultant in poetry Special assistant Purchasing adviser Space and communications officer Analyst on Balkan countries.		1 8, 161 1 5, 098 1 8, 089 1 8, 223 1 5, 127	1 8, 286 1 5, 223 1 5, 214 1 5, 348 1 5, 252 1 5, 060	
Legal analyst. Grade 8, Range 84,620 to 85,370. Grade 7, Range 84,205 to 84,985. Grade 6, Range 83,795 to 84,545. Grade 6, Range 83,795 to 84,545. Grade 5, Range 83,410 to 84,160. Grade 4, Range 83,175 to 83,635. Grade 3, Range 82,976 to 83,230. Grade 2, Range 82,760 to 83,230. Grade 1, Range 82,600 to 82,880.	3 14,855 109 500,504 15 63,154 144 546,012 109 373,086 84 266,475 76 226,613 13 36,631	1 5,053 112 513,568 21 86,328 135 514,082 115 391,796 81 259,273 75 221,301 12 33,898	1 5,060 1 5,120 126 582,067 22 92,373 144 556,049 132 453,088 88 284,212 86 255,363 12 33,953	
Grade 9, Rames 84,160 to 84,900 Grade 7, Rames 84,345 to 84,035, Grade 6, Rames 83,200 to 83,680 Grade 5, Rames 82,770 to 83,484 Grade 4, Rames 82,750 to 83,220, Grade 2, Rames 83,420 to 82,840 Grade 2, Rames 83,420 to 82,840 Grade 2, Rames 83,420 to 82,840	1 4,765 1 3,943 6 21,363 8 26,845 74 228,640 35 99,650 70 190,673	1 4,890 1 4,035 6 21,754 8 27,611 70 218,408 36 104,204 69 188,503	1 4, 900 1 4, 035 6 21, 957 8 27, 632 78 242, 377 37 107, 154 75 204, 906	
wage 03ard: Grade 13. Range \$3,827 to \$4,430. Grade 11. Range \$3,515 to \$4,077. Grade 9. Range \$3,182 to \$3,682. Grade 5. Range \$2,578 to \$2,933. Grade 4. Range \$2,371 to \$2,746.	1 3, 702 1 3, 390 3 9, 131 1 2, 621 1 2, 205	1 4,035 1 3,694 4 13,240	1 4,035 1 3,694 4 13,240	
Total permanent Deduct lapses	965 4, 066, 630 0. 2	965 4, 115, 446 1	1, 051 4, 483, 689 28. 9	
Net permanent, departmental (average number, net salary)	964. 8	4, 297 964	121, 650	
Part-time and temporary positions:	4, 051, 060 104, 605 5, 274 15, 907	4, 111, 149 108, 268 6, 450 16, 245	4, 362, 039 108, 268 6, 450 17, 693	
Temporary employment. Regular pay in excess of 52-week base. Payment above basic rates: Overtime and holiday pay. Night-work differential.	15, 907 30, 228 11, 525	16, 245 30, 000 15, 000	17, 693 30, 000 15, 000	
01 Personal services	4, 218, 599	4, 287, 112	4, 539, 450	

DETAIL OF PERS	ONAL SERV	ICES—continued	
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	1952 actual	1953 estimate	1954 estimate
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations. Obligations payable out of reimburse- ments from other accounts.	\$4, 215, 329 3, 270	\$4, 287, 112	\$4, 539, 450
Total of foregoing schedule	4, 218, 599	4, 287, 112	4, 539, 450

Salaries and Expenses, Copyright Office, Library of Congress-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Average number of all employees	239 234	239 239	249 244
Average salaries and grades: General schedule grades:			
A verage salary A verage grade Crafts, protective, and custodial grades:	\$4, 220 GS-5.7	\$4, 230 GS-5.7	\$4, 257 GS-5.7
A verage salary Average grade Ungraded positions: Average salary	\$2,420 CPC-2.0 \$3,255	\$2, 552 CPC-3.0 \$3, 516	\$2,632 CPC-3.0 \$3,515
Personal service obligations:	\$985, 081	\$1,004,539	\$1,035,999
Regular pay in excess of 52-week base	3, 875	3, 870	4, 061
Total personal service obligations	988, 956	1,008,409	1,040,060
Direct Obligations			
01 Personal services	987, 367	1, 008, 409	1,040,060 5,000
04 Communication services 06 Printing and reproduction	89, 315	64, 500	2,000 64,500
07 Other contractual services 08 Supplies and materials	3, 400 7, 000	3, 400 7, 000	8, 300 5, 000
Total direct obligations	1,057,082	1, 083, 309	1, 121, 860
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personalservices	1,589		
Totalobligations	1, 058, 671	1,083,309	1, 121, 860

	1952	actual	1953 €	stimate	1954	estimate
Departmental: General schedule grades:	Num	- Total salary	Number	Total salary	Num	- Total
Grade 16. Range \$12,000 to \$12,800: Register of Copyrights	1	\$12,000	1	\$12, 262	1	\$12, 400
Grade 15. Range \$10,800 to \$11,800: Associate register of copyrights	1	11,800	1	10,800	1	10, 800
Grade 14. Range \$9,600 to \$10,600: Chief of division	2	19, 400	2	19,669	2	19,869
Grade 13. Range \$8,360 to \$9,360: Assistant register of copyrights	1	8,960	1	9, 152	1	9, 252
	3	25, 811	2	17, 605	2	17, 905
Senior attorney	2		í	8, 360	í	
Assistant chief of division Grade 12. Range \$7,040 to \$8,040:	2	15, 520	-			8, 498
Chief of division			1	7, 217	1	7, 317
Assistant chief of division			1	7, 294	1	7, 540
Head of section	4	29, 629	4	30, 121	4	30, 621
Attorney	1	7,040		01,111		
Grade 11. Range \$5,940 to \$6,940:	_	*, 0 10				
Attorney	1	6,086	1	6, 194	1	6,340
Chief of division	î	5, 940	_ ^	0, 101	-	0,010
Assistant chief of division	•	0,010	1	8,940	1	8, 940
Assistant chief of section	4	25, 983	4	26,006	4	26, 568
Editor	î	5, 940	í	5, 940	í	6, 940
Head of unit	2	13, 234	2	13, 480	2	13, 803
Head of unit	-	10, 207	-	10, 100	2	10,000
Grade 10. Range \$5,500 to \$6,250: Administrative assistant	1	5, 870	1	5, 995	1	6,120
Grade 9. Range \$5,060 to \$5,810:						
Chief of division	1	5,545	1	5,670	1	5, 795
Assistant chief of division	1	5,570	1	5, 113	1	5, 238
Copyright attorney	1	5,348	1	5,060	1	5, 185
Copyright examiner	- 8	26, 680	5	27, 107	5	27, 482
Reviser	11	60, 170	14	75,060	14	76, 435
Cataloger					1	5,060
Grade 8. Range \$4,620 to \$5,370	1	6, 279	1	8, 370	1	5, 370
Grade 7. Range \$4,205 to \$4,955	34	166, 250	32	146, 568	35	161,058
Grade 6. Range \$3,795 to \$4,545	4	16, 853	- 8	20,859	- 5	21, 109
Grade 5 Range \$3.410 to \$4.160	54	203, 001	51	191, 893	52	198,053
Grade 4. Range \$3,175 to \$3,655	35	119, 301	39	136, 229	42	146, 154
Grade 3. Range \$2,950 to \$3,430	53	165, 966	53	165, 954	55	173, 374
Grade 2. Range \$2,750 to \$3,230	10	28, 469	8	23, 234	8	23, 794
Grade 2. Mango dalino to dolaronini		,				

DETAIL OF PERSONAL	SERVICES-C	ontluued	
	1952 actual	1953 estimate	1954 estimate
Departmental—Continued Crafts, protective, and custodial grades: Grade 3. Range \$2.552 to \$3.032. Grade 2. Range \$2.470 to \$2.840. Grades established by lithographic wage board.	Num- Total ber salary 2 \$4,840	Num- Total ber salary 2 \$5, 104	Num- Total ber salary 2 \$5,264
Grade 10. Range \$3,349 to \$3,869 Grade 9. Range \$3,182 to \$3,682	1 3,411 1 3,099	1 3,681 1 3,350	1 3,681 1 3,350
Total permanent, departmental Deduct lapses	239 1, 002, 995 4. 5 17, 914	239 1, 006, 287 0. 4 1, 7 ₄ 8	249 1, 055, 315 4. 9 19, 316
Net permaneut, departmental (average number, net salary) Regular pay in excess of 52-week base	234. 5 985, 081 3, 875	238. 6 1, 004, 539 3, 870	244. 1 1, 035, 999 4, 061
01 Personal services	988, 956	1, 008, 409	1, 040, 060
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations Obligations payable out of reimburse- ments from other accounts	987, 367 1, 589	1,008,409	1, 040, 060

Salaries and Expenses, Legislative Reference Service, Library of Congress—

Total of foregoing schedule.....

988, 956

1,008,409

1,040,060

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions. Full-time equivalent of all other positions.	151 I	151	171
Average number of all employees	145	149	166
Average salaries and grades: General schedule grades:			
A verage salary A verage grade	\$5,798 GS-8.6	\$5, 691 GS-8,2	\$5, 613 G S-7.9
Crafts, protective, and custodial grades:		0.5-6.2	
Average salary	\$2, 941 CPC-2.0		\$2,552 CPC-3.0
	010-2.0		C1 C-5.0
Personal service obligations: Permaneut positions.	\$862, 422	\$849,045	\$927,033
Part-time and temporary positions	3, 201	1,000	1,000
Regular pay in excess of 52-week base	3,366	3, 305	3, 642
Payment above basic rates	1,696	450	725
Total personal service obligations	870, 685	853, 800	932, 400
Direct Obligations			
01 Personal services	845, 023	853, 800	932, 400 2, 500
04 Communication services	300	300	300
06 Printing and reproduction	13, 084	10, 500	13,000
07 Other contractual services	15,612 7,547	15, 000 2, 000	16,500 5,500
os supplies and materials	7,047	2,000	0,000
Total direct obligations	881, 566	881, 600	970, 200
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	25, 662		
Total obligations	907, 228	881, 600	970, 200

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		estimate 1954 estima	
Departmental: General schedule grades:	Num- ber	- Total salary	Num- ber	Total salary	Num	- Total salary
Grade 18. Rate of \$14,800: Director Grade 15. Range \$10,800 to \$11,800:	1	\$14,800	1	\$14,800	1	\$14,800
Assistant director	1	11,800	1	11,800	1	11,800
Senior specialist	13	11,800 149,326	13	11, 800 145, 346	15	11,800 167,054
Grade 14. Range \$9,600 to \$10,600: Analyst	,	9,600				
Geographer	i	10, 400	1	10, 523	1	10,600
Assistant chief of section	3	30, 254 9, 692	3	30, 600	3	30, 600
Attorney			1	9,800	1	10,000
Grade 13. Range \$8,360 to \$9,360: Analyst	3	25, 280	6	51, 267	6	51, 952
Chief of section			ĭ	8,598	ĭ	8, 760
Economist Deputy assistant director	1 2	16, 735 8, 498				

DETAIL OF PERSONAL SERVICES-continued

	1952	actual	1953 e	stimate	1954 e	stimate
Departmental—Continued General schedule grades—Continued	Num- ber	Total salary	Num- ber	· Total salary	Num- ber	 Total salary
Grade 12. Range \$7,040 to \$8,040:						
Analyst Administrative officer	4	\$28,929	6	\$43,070	6	\$43,802
Chief of section	1	7, 240 7, 225 14, 395	1	7,386 7,325	1	7,486
Economist	1 2	7, 225	1	7,325	1	7,540
Attorney	2 2	14, 395				
Logol project	2	14, 172	2	14, 465		
Legal analyst_ Grade 11. Rauge \$5,940 to \$6,940:			2	14, 400	2	14, 765
Analyst	9	55, 444	6	37, 017	7	40.010
Graphic information specialist	1	6,740	1	6, 886	1 1	43, 919 6, 940
Senior digester	î	6, 217	i	6, 340	1	6, 501
Legal analyst	1	6, 140	6	36, 825	6	37, 455
Economist	î	5, 940		00,020	U	37, 400
Economist	3	18, 928	2	13, 188	2	13,480
Attorney	2	11,972	_ ~	10, 100	-	10, 300
Assistant chief of section		,	1	5,998	1	6, 140
Grade 9. Range \$5,060 to \$5,810:			-	-, 000	1	0,240
Analyst Assistant chief of section	4	20, 504	8	41,551	- 8	42,551
Assistant chief of section	2	10, 572	1	5,310	1	5, 435
Bibliographer	3	16, 204	3	16, 478	3	16, 728
Chief of reading room Legal digester			1	5, 488	1	16, 728 5, 613
Legal digester	4	21,466	4	5, 488 21, 154 15, 882	4	21,654
Librarian	2	10,644	3	15,882	3	16, 257
Economist	ï	5,300				
Unit head		5, 286				
Historiau	1	5,089	1	5, 185	1	5,310
Legal analyst. Grade 8. Range \$4,620 to \$5,370			;	4 000	1	5,060
Grade 7. Range \$4,020 to \$5,370	1	4,711	18	4,836	1	4,961
Grade 6. Range \$3,795 to \$4,545	33	156, 598 12, 861	18	81, 080 8, 691	19	87,315
Grade 5. Range \$3,750 to \$1,045	3 7	97 201	14	5,091	19	8,816 69,847
Grade 4 Range \$3,410 to \$4,100	12	27, 301 46, 393	11	51, 172 38, 396	15	51,822
Grade 3. Range \$2,950 to \$3,430	17	59, 421	24	75, 678	29	91, 751
Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,230.	î	3, 134	4	12, 445	4	12,680
Grade 1. Range \$2,500 to \$2,980	î	2, 540	i	2,980	1	2, 980
Crafts, protective, and custodial grades:	_ ^	2,010	_	2,000		2, 000
Grade 3. Range \$2,552 to \$3,032	2	5,882			1	2, 552
						W, 002
Total permanent, departmental	151	895, 433	151	859, 360	171	956, 726
Deduct lapses	6.1	33, 011	2.3	10,315	5. 5	29,693
37-4						
Net permanent, departmental (av-	244.0	000 100	3.40 17	040 045		
erage number, net salary) Part-time and temporary positions:	144.9	862, 422	148.7	849, 045	165. 5	927,033
Temporary employment		3,201		1,000		1,000
Temporary employment		3,366		3, 305		3,642
Payment above basic rates:		0,000		3, 300		3,042
Overtime and holiday work		1, 244				
Night-work differential		452		450		725
						120
)1 Personal services		870,685		853, 800		932, 400
Salaries and wages in the foregoing sched-						
ule are distributed as follows:		0.45 0.05		0.50 000		
Direct obligations		845, 023		853, 800		932, 400
Obligations payable out of reimburse- ments from other accounts		95 669				
ments from other accounts		25, 662				
Total of foregoing schedule		870, 685		853, 800		932, 400
		0.0,000		000,000		002, 100

Salaries and Expenses, Distribution of Catalog Cards, Library of Congress— OBLIGATIONS BY OBJECTS

OBLIGATION	S BI UBJECTS		
Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions.	172	179	187
Average number of all employees	172	179	183
A verage salaries and grades: General schedule grades:			
A verage salary A verage grade	\$3, 527 G S-3.9	\$3, 538 GS-3.9	\$3, 599 GS-3.9
Crafts, protective, and custodial grades:			
Average grade	\$2,908 CPC-2.8	\$2,890 CPC-2.8	\$2,913 CPC-2.8
Ungraded positions: Average salary	\$3,166	\$3, 350	\$3, 350
Personal service obligations:			
Permanent positions	\$603, 864	\$627, 189	\$654, 241
Part-time and temporary positions Regular pay in excess of 52-week base	3, 252 2, 308	5, 000 2, 418	5, 000 2, 559
Payments above basic rates	4,313		
Total personal service obligations	613, 737	639, 607	666, 800
Direct Obligations			
01 Personal services	613, 637	639, 607	666, 800
02 Travel	3, 334	3,500 500	3, 500 500
04 Communication services	4, 970	5,000	6,000
06 Printing and reproduction	549, 670 1, 500	586, 500	586, 500
08 Supplies and materials	1,500	1, 500	1, 500
Total direct obligations	1, 173, 118	1, 236, 607	1, 264, 800

LIBRARY OF CONGRESS-Continued

Salaries and Expenses, Distribution of Catalog Cards, Library of Congress—Continued

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services Total obligations	\$100 1, 173, 218	\$1, 236, 607	\$1, 264, 800

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
Departmental: General schedule grades:	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Grade 12. Range \$7,040 to \$8,040: Chief of division	1 \$7,509	1 \$7,045	1 \$7, 240
Assistant chief of division Head of section	1 6,340 1 6,901	1 5,946 1 7,002	1 6,240 1 6,940
Editor	1 6,140		1 6,378
Head of section Editor	,		4 22, 543 1 5, 0 30
Assistant editor	2 10,942 2 11,582	2 11, 288 3 16, 752	2 11, 413 3 16, 877
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955	1 4,620 8 37,471	1 4,745 8 36,025	1 4,870 10 45,185
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,110	3 12,831 21 81,787	6 24,591 19 73,646	6 24, 966 21 81, 716
Grade 4. Range \$3,175 to \$3,655	33 109,828 40 130,070	33 109, 057 42 135, 389	33 110, 919 45 147, 033
Grade 1. Range \$2,500 to \$2,980	44 130, 529 4 11, 129	45 132, 973 4 11, 116	45 135, 534 4 11, 258
Crafts, protective, and eustodial grades: Grade 3. Range \$2,552 to \$3,032. Grade 2. Range \$2,420 to \$2,840. Grades established by lithographic wage	5 14,698 1 2,750	6 17, 392 1 2, 840	
board: Grade 10. Range \$3,078 to \$3,744	1 3,166	1 3,350	1 3,350
Total permanent, departmental Deduct lapses	172 604, 901 0. 3 1, 037	179 628, 597 0. 4 1, 408	187 667, 914 3. 9 13, 673
Net permanent, departmental (average number, net salary)	171.7 603,864	178.6 627, 189	183.1 654, 241
porary employment	3, 252 2, 308	5, 000 2, 418	5,000 2,559
Overtime and holiday pay Night-work differential	4, 302 11	5,000	5,000
01 Personal services	613, 737	639, 607	666, 800
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations	613, 637	639, 607	666, 800
Obligations payable out of reimburse- ments from other accounts	100	303, 001	300,800
Total of foregoing schedule	613, 737	639, 607	666, 800

Books for the Blind, Library of Congress-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estlmate	1954 estimate
Total number of permanent positions	20	20	20
Average number of all employees	19	20	20
Average salaries and grades: General schedule grades: Average salary Average grade	\$4, 046 GS-4.9	\$3,878 GS-4.5	\$3, 920 GS-4.5
01 Personal services: Permanent positions Regular pay in excess of 52-week	\$77,033	\$77,032	\$77,028
Total personal services	77, 330	77, 330	77, 330
	802	2, 000	2, 000
03 Transportation of things 04 Communication services 06 Printing and reproduction 07 Other contractual services	507	1,000	1, 000
	1,497	1,800	2, 000
	4,494	6,000	8, 000
	91,621	93,000	82, 000
08 Supplies and materials	12, 473	14, 000	18, 000
	807, 569	804, 870	934, 670
Obligations incurred	996, 293	1, 000, 000	1, 125, 000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 es	stimate	1954 e	stimate
Departmental: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Nnm- ber	Total salary
Grade 13. Range \$8,360 to \$9,360: Chief of division	. 1	\$9,360	1	\$9, 360	1	\$9, 360
Assistant chief of division	1	7, 240	1	7, 040	1	7, 040
Chief of section Grade 7. Range \$4,205 to \$4,955	1 3	5, 940 14, 139	3	14, 389	3	14, 581
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	. 2	7, 388 6, 830	2 2 5	7, 070 6, 830	2 2 5	7, 195 6, 830
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230		11, 916 18, 114	6	15, 143 17, 730	6	15, 463 17, 921
Total permanent, departmental Deduct lapses	20 0.9	80, 927 3, 894	20 0. 1	77, 562 530	20 0. 3	78, 390 1, 362
Net permanent, departmental (average number, net salary)	19. 1	77, 033 297	19.9	77, 032 298	19.7	77, 028 302
01 Personal services		77, 330		77, 330		77, 330

GOVERNMENT PRINTING OFFICE

Working Capital and Congressional Printing and Binding, Government Printing Office—

OBLIGATIONS BY OBJECTS

	Object classification	1952 actual	1953 estimate	1954 estimate
	tal number of permanent positions	7,087	7,054	7,054
	erage number of all employees	6,969	6, 983	6, 983
01	Personal services: Permanent positions	\$28, 655, 151	\$29, 673, 287	\$29, 674, 600
	Part-time and temporary positions. Payment above hasic rates	17, 813 4, 142, 428	13, 117 2, 832, 299	13, 117 2, 832, 479
02	Total personal services	32, 815, 392 19, 160	32, 518, 883 19, 000	32, 520, 196 19, 000
03	Transportation of things	919, 278 100, 878	845,000 98,000	845, 000 98, 000
05 06	Rents and ntility services Printing and reproduction	834, 688 27, 938, 660	770, 000 22, 500, 000	770, 000 22, 500, 000
07 08 09	Other contractual services	112, 940 28, 996, 109 809, 188	100, 000 26, 300, 000 864, 000	100,000 26,300,000 800,000
10 13	Lands and structures Refunds, awards, and indemnities	1, 132	1,000 1,000	1,000 1,000
	Obligations incurred	92, 548, 368	84, 016, 883	83, 980, 196

	1952 actual		1953 е	stimato	1954 e	stimate
Departmental: Positions at rates in excess of \$14,800:	Num ber	- Total salary	Number	- Total salary	Num- ber	Total
\$15,000: Public Printer	1	\$15,000	1	\$15,000	1	\$15,000
\$14,800: Deputy Public Printer \$11,300:	1	14, 800	1	14, 800	1	14, 800
Comptroller, director of personnel, director of purchases, plant engi- neer, planning manager, produc- tion manager.	6	67, 800	6	67, 800	6	67, 800
\$10,000: Assistant comptroller, assistant di- rector of personnel, assistant						,
plant eugineer, technical director \$9.800:	4	40,000	4	40,000	4	40,000
%9,800: Medical director	1	9,800	1	9,800	1	9, 800
\$9,597: Assistant production manager, assistant plauning manager.	2	19, 194	2	19, 194	2	19, 194
 \$9,320: Night production manager, superintendent of binding, superintendent of composition, superintendent of platemaking, superintendent of platemaking, superintendent of presswork. \$8,50: Assistant director of parchases, director of planning service, director. 	5	46, 600	5	46, 600	5	46, 600
of plant planning, director of typography and design	4	35, 440	4	35, 440	4	35, 440
\$8,800: Chief indexer	1	8,800	1	8,800	1	8, 800
\$8,760: Assistant technical director	1	8, 760	1	8, 760	1	8, 760

DETAIL.	OK	PERSONAL.	SERVICES-	-continued

DEL-MI OF THISOMI	b benvices ,	COMEANGCA		DET OF TENSON	DENTICED .	DOI: DIMACA	
	1952 actual	1953 estimate	1954 estimate		1952 actual	1953 estimate	1954 estimate
Ungraded positions at annual rates—Con. Rates of \$5,060 and above—Continued \$5,500: Chief, classification and organiza- tion survey, liaison officer, traffic manager.	Num- Total ber salary	Num- Total ber salary 3 \$25,680	Num- Totai ber salary	Ungraded positions at amual rates—Con. Rates of \$5,060 and above—Continued \$5,956: Assistant chief, plate vault section; chief copy preparer; chief, de- livery section; technical assistant.	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
\$8,360: Research and development planner.	1 8,360	1 8,360	1 8,360	\$5,940: Chief, appropriation accounting and auditing section.	1 5,940	1 5,940	, ,
\$8,198: Assistant night production manager; assistant superintendent of binding; assistant superintendent				Night supervisor, GPO-Depart-			1 5,940
binding; assistant superintendent of binding (night); assistant su- perintendent of composition; as-				ment of State service office	1 5,910 1 5,875	1 5,910 1 5,875	1 5, 910 1 5, 875
sistant superintendent of plate- making; assistant superintendent of presswork; assistant superin-				\$5,810: Chemist: chief, cost accounts sec-	4 23, 240	4 23, 240	
of presswork; assistant superin- tendent of presswork (night); chief, GPO-Department of State service office; superintendent of				tion; paper technician \$5,750: Safety officer	1 5,750	1 5,750	4 23, 240 1 5, 750
service office; superintendent of Library branch	9 73, 792	9 73, 792	9 73, 792	\$5,710: Assistant to printing cierk, Senate	1 5,710	1 5,710	1 5,710
Disbursing officer, mechanical angi- neer	2 16,080	2 16,080	2 16,080	\$5,685: Chief, financial section	1 5,685	1 5,685	1 5,685
\$7,760: Assistant director of printing pro- curement; assistant director of planning service; assistant di-				\$5,554: Planner, printing cost technician	1 5,560 8 44,432	1 5,560 6 27,770	1 5,560 6 27,770
planning service; assistant di- rector of plant planning; assistant				\$5,520: Assistant, chief delivery section	1 6,520	1 5, 520	1 5,520
rector of plant planning; assistant director of typography and de- sign; chief printing cost techni-	0 40 700	6 46,560	0 40 500	\$5,517: Cataloguer \$5,375:	1 5,517	1 5,517	1 5, 517
cian; principal rate investigator \$7,560: Assistant director for commercial	6 46, 560	6 46,560	6 46, 560	\$5,375: Foreman (day) \$5,310:	1 6,375	1 5,375	1 5,375
Assistant director for commercial planning, assistant director for night planning, assistant director,				Assistant chief, traffic section \$5,260: Assistant chief, congressional infor-	1 5,310	1 5,310	1 5,310
technical assistant, warehouse manager	9 68,040	9 68,040	9 68,040	mation section \$5,245: Assistant chief, machine account-	1 5, 260	1 5,260	1 5, 260
\$7,401: Chief, employee relations section \$7,421: Foreman (day); foreman (night);	1 7,440	1 7,440	1 7,440	ing section; assistant chief, finan-			
foreman, photoengraving section \$7.260:	6 44, 526	6 44, 526	6 44, 526	storekeeper; supervisor \$5,205: Chief, billing and collecting section	4 20, 980 1 5, 205	4 20,980 1 5,205	4 20, 980 1 5, 205
Cataloguer, printing procurement technician \$7,240:	2 14, 520	2 14, 520	2 14, 520	Technologist	1 6,185	1 5, 185	1 5, 185
Assistant chief, employee relations section; chief storekeeper; machanical engineer				\$5,060: Assistant chief, appropriation accounting and auditing section; chemist; personnel assistant			
	3 21,720	3 21,720	3 21,720		5 25,300	6 30, 360	6 30,360
Chief carpenter, chief electrician, chief machinist, chief operating engineer, foreman (day), foreman	29 206, 393	29 206, 393	29 206, 393	\$4,995. \$4,955. \$4,830	1 4, 995 2 9, 910 1 4, 830	1 4, 995 2 9, 910 1 4, 830 1 4, 795	1 4, 995 2 9, 910 1 4, 830
(night) \$7,040: Procedural analyst	1 7,040	1 7,040	1 7,040	\$4,830. \$4,795. \$4,775.	1 4,795 1 4,775	1 4.775	1 4,795 1 4,775
\$6,940: Assistant to comptroller, chemist \$6,927:	4 27,760	4 27,760	4 27,760	\$1, (40 \$1,504	1 4, 594 7 32, 060	1 4,745 1 4,594 6 27,480	1 4,745 1 4,594 6 27,480
Assistant foreman (day), assistant foreman (night)	2 13, 854	2 13,854	2 13,854	\$4,580. \$4,560. \$4,565. \$4,545.	1 4,560 16 72,720 1 4,490	1 4,560 17 77,265	1 4,560 17 77 265
\$6,860: Assistant chief printing cost technician	1 6.860	1 6.860	1 6,860	\$4,479 \$4,455 \$4,420	4 17, 916 6 26, 730	1 4,490 4 17,916 6 26,730	1 4,490 4 17,916 6 26,730
\$6,840: Assistant foreman (day)	2 13,680	2 13,680	2 13,680		3 13, 260 7 30, 310	2 8,840 7 30,310	2 8,840 7 30.310
\$6,827; Chief, plate vault section; technical assistant	2 13.654	2 13,654	2 13, 654	\$4,295 \$4,295 \$4,285 \$4,285	5 21, 475 5 21, 460 1 4, 285 2 8, 470	5 21, 475 5 21, 460 1 4, 285 2 8, 470	5 21,460 1 4 285
\$6,660: Assistant principal rate investigator, planner in charge, printing cost	2 10,001	2 10,001	2 10,001	\$4,235 \$4,205 \$4,170 \$4,170	1 4, 205	1 4, 205 4 16, 680	2 8, 470 1 4, 205 4 16, 680
technician in charge, printing cost technician in charge, technical assistant	34 226, 440	34 226, 440	34 226, 440	\$4,160 \$4,139 \$4,075 \$4,075	4 16,680 23 95,680 1 4,139	23 95,680 1 4,139	4 16,680 23 95,680 1 4,139
\$6,540: Chief, payroli and time records	1 6,540	1 6,540	1 0 540	\$4,035	1 4,075 5 20,225 9 36,315	5 20, 225 9 36, 315	5 20, 225 9 36, 315
\$6,536: Assistant chief carpenter, assistant	1 6,540	1 6,540	1 6, 540	\$3,920	1 3,935 3 11,760 24 93,840	4 15,680 25 97,750	4 15, 680 25 97, 750
chief electrician, assistant chief machinist; assistant chief operat- ing engineer; assistant foreman				\$3,910 \$3,895 \$3,840	2 7,790 1 3,840	2 7,790 1 3,840 1 3,815	2 7,790 1 3,840
(day); assistant foreman (night); foreman, ink making plant; foreman, roller and give, millman in				\$3,795	1 3,815 2 7,590 15 56,775	1 3,815 1 3,795 15 56,775	1 3,815 1 3,795 15 56,775
mau, roller and giue, millman in charge; painter in charge \$6,310:	56 366,016	56 336,016	56 366,016	\$3,785 \$3,735 \$3,680	4 14,940	4 14,940 2 7 360	4 14,940 2 7,360
Foreman (day)\$6,250:	1 6,310	1 6, 310	1 6,310	\$3,670 \$3,660 \$3,655	7 25, 620	7 25, 620	2 7,340 7 25,620 78 285,090
Chief machine accounting section; deputy disbursing officer \$6.246:	2 12,500	2 12, 500	2 12, 500	\$3,590 \$3,575	2 7,180 37 132,275	2 7,180 39 139,425	1 2 7.180
Machinist in charge (day), ma- chinist in charge (night)	4 24,984	4 24, 984	4 24, 984	\$3,535 \$3,520 \$3,510	2 7. 070 1 3, 520 1 3, 510	2 7,070 1 3,520 1 3,510	39 139, 425 2 7, 070 1 3, 520 1 3, 510
Cataloguer \$6.156:	2 12, 382	2 12, 382	2 12,382	\$3,495	15 62, 425 3 10, 362	16 55, 920 3 10, 362	16 55, 920 3 10, 362
\$6,125:	1 6, 156 1 6, 125	1 6, 156 1 6, 125	1 6, 186 1 6, 125	\$3,440 \$3,430 \$3,415	1 3,440 140 480,200 13 44,395	1 3,440 142 487,060 10 34,150	1 3, 440 142 487, 060 10 34, 150
Assistant chief storekeeper	1 6, 125 1 6, 101	1 6, 125 1 6, 101	1 6, 125 1 6, 101	\$3,430. \$3,415. \$3,410. \$3,390.	6 20, 460 28 94, 920	4 13,640 28 94,920	4 13.640 28 94.920
\$6,060: Clerk in charge, Congressional Record: planner: printing cost				\$3,350 \$3,335 \$3,310	29 97, 150 7 23, 345 18 59, 580	24 80, 400 9 30, 015 18 59, 580	24 80 400 9 30.015 18 59,580
Clerk in charge, Congressionai Record; pianner; printing cost technician; printing investigator; technical assistant	189	192	192	\$3,270 \$3,255	10 32, 700 14 45, 570	9 29, 430 14 45, 570	9 29,430 14 45,570
	1, 145, 340	1, 163, 520	1, 163, 520	\$3,230	51 164, 730	52 167, 960	52 167, 960

GOVERNMENT PRINTING OFFICE—Continued

Working Capital and Congressional Printing and Binding, Government Printing Office—Continued

DETAIL OF PERSONAL SERVICES—continued

- DELAIL OF PERSONA	L SEB	VICES	соции	aueu 		
	195	2 actual	1953	estimate	1954	estimate
Ungraded positions at annual rates—Con. Rates less than \$5,060—Continued	Nun		Nun ber		Num	
Rates less than \$5,000—Continued \$3,190 \$3,175 \$3,150	19 30 14	\$60,610 95,250 44,100	20 26 10	\$63,800 82,550 31,500	20 26 10	\$63, 800 82, 550 31, 500
		3, 134 27, 990 27, 630	10	31, 100	10 10	31, 100
5),1-15 \$3,070 \$3,670 \$3,602 \$3,600 \$2,900 \$2,900 \$2,900 \$2,900	47 47	21, 224	64 3	30, 700 21, 224 193, 920 8, 970	7 64 3	30, 700 21, 224 193, 920
\$2,950 \$2,910	109 25 3	11, 960 321, 550 72, 750	91 22	268, 450 64, 020	91 22	8, 970 268, 450 64, 020
\$2,840 \$2,830 \$2,792 \$2,792 \$2,750 \$2,632	16 I	8, 520 45, 280 2, 792	3 16 1	8, 520 45, 280 2, 792 27, 500	16 1	8, 520 45, 280 2, 792 27, 500
	10	27, 500 2, 632 5, 260	10 1 2	2, 632 5, 266	10	2,632
\$2,500	1 4 1	2, 560 9, 960 2, 420	1 4	2, 560 9, 960 2, 420	1 4	5, 260 2, 560 9, 960 2, 420
\$2,420. Positions at hourly rates: Rates equivalent to \$5,060 and above: \$3.04:		2, 120		2, 120	1	2, 420
Photographer \$2.99:	29	183, 367	29	183, 367	29	183, 367
Electro fluisher in charge, electro- type molder in charge, finisher in charge, wax ruler \$2.92:	8	49, 752	8	49, 752	8	49, 752
Stereotyper in charge \$2.88:	3	18, 222	3	18, 222	3	18, 222
Electrotype finisher, electrotype molder \$2.86:	56	335, 440	58	347, 420	58	347, 420
Chief, lithographic section; offset color prover	2	11,898	2	11,898	2	11,898
Stereotyper \$2.78: Chief, monotype section; chief, type	30	175, 350	30	175, 350	30	175, 350
Chief, monotype section; chief, type storage unit; chief, typographic section; compositor in charge, section; compositor in charge, section; compositor in charge; deskman in charge; fotosetter in charge, head; imposer in charge; linotype operator in charge; maker-up in charge; proof reader in charge; preferee, head; referre, Record; referre, bead; referre, reserver in charge reserver in charge reserver in charge reserver.						
letterpress composition section	45	260, 190	45	260, 190	45	260, 190
\$2.76: Chief photographic section	1	5, 741	1	5, 741	1	5, 741
S2.75: Deskman in charge; pressman in charge; pressman, offset; pressman, perfector; pressman, rotary sheet-fed; pressman, two-color; pressman, head	135	772, 200	136	777. 920	136	Bern ooo
	16	90, 528	16	90, 528	16	777, 920 90, 528
23.67; Blacksmith, carpenter, compositor, head; compositor; copy editor; copy preparer; deskman; electrician; imposer; linotype operator in charge; linotype operator; Ludlow operator, machinist in charge; garage; machinist; machinist, linotype; macher-up; monotype keyhoard operator; painter; pipe fitter; press corrector; proof reader, foreign; proof reader; reviser; saw filer; sheet metal worker; supervisor, industrial trucks.						
	1,402 7	, 786, 708	1,396 7	, 753, 384	1, 396 7	, 753, 384
Night supervisor, photographic section \$2.65: Negative cutter offset, offset pho-	1	5, 533	1	5, 533	1	5, 533
tographer	4	22,048	4	22, 048	4	22,048
Pressman, cylinder; pressman, Miehle vertical.	317 1	, 740, 647	314 1	, 724, 174	314 1	, 724, 174
Supervisor, unit \$2.62: Negative cutter in charge	1 3	5, 470 16, 350	1 3	5, 470 16, 350	1 3	5, 470 16, 350
\$2.58: Auto mechanic; mechanic, general; power plant operator \$2.57:	24	128, 784	24		24	
\$2.57: Platemaker, offset \$2,56:	1	5, 346	1	128, 784 5, 346	1	128, 784 5, 346
\$2,56: Platemaker in charge, head; super- visor, unit	3	15, 975	3	15, 975	3	15, 975

1982 actual 1953 actual 1954 estimate 1954 estimate 1954 estimate 1954 estimate 1954 estimate 1954 estimate 1952 actual 1953 estimate 1954 estimate 1954 estimate 1955 estimate 19							
Section Personal		195	2 actual	1953	estimate	1954	estimate
Secondary 18 95,094 18 95,094 18 95,094 18 95,094 18 95,094 18 95,094 18 95,094 18 95,094 18 95,094 18 95,094 18 95,094 18 95,094 18 95,094 18 95,094 18 95,094 18 95,094 18 95,094 18 95,094 18 95,094 19 19 19 19 19 19 19	Positions at hourly rates—Continued Rates equivalent to \$5,060 and above— Continued \$2.55: Negative cutter, offset; negative	ber	salary	ber	salary	ber	salary
Deskman, finisher, head; forwarder, head; group chief, assistant, laminasting machine operator; repairer of rare books; stamper, pairer pairer books; stamper, pairer p	engraver; offset photographer \$2.54:			22	\$116,688	22	\$116, 688
Deskman, finisher, head; forwarder, head; group chief, assistant, laminasting machine operator; repairer of rare books; stamper, pairer pairer books; stamper, pairer p	Chief, hindery section; group chief.	18	95, 094	18	95, 094	18	95, 094
Deskman, finisher, head; forwarder, head; group chick, assistant, laminating machine operator; rehead of race books; stumper, head	ratemaker onset, nead			2	10, 484	2	10, 484
27 138,726 27 138,726 27 138,726 27 138,726 27 138,726 27 138,726 27 138,726 27 138,726 27 138,726 27 138,726 27 138,726 27 138,726 28 28 28 28 28 28 28	Deskman, finisher, head; forwarder,	10	61 000	10	C1 000		
Section Policy Section Secti	\$2.47:				-, -		
Rates equivalent to less than \$5,00c	Platemaker, offset \$2,46:					27	138, 726
Bookbinder, bookbinder machine operator, Jolding machine operator, Jolding machine operator, Jolding machine operator, Jolding machine operator, machine operator, machine operator, machine operator 1,779,008 1,779,008	Rates equivalent to less than \$5,060:	6	30, 702	6	30, 702	6	30, 702
Apprentice; carpenter's helper; electrical's helper, machinist helper, linotype; machinist helper, monotype; painter's helper; monotype; painter's helper; monotype; painter's helper. 22.38: Apprentice	Bookbinder, bookbinder machine operator, folding machine operator, machine operator	356 1	, 799, 224	352 1	, 779, 008		, 779, 008
\$2.38. Apprentice	Apprentice; carpenter's helper; electrician's helper; machinist helper, linotype; machinist helper, monotype; painter's						
Apprentice		97	484, 224	97	484, 224	97	484, 224
Operative 1 4,867 1 4,867 1 4,867 23.23; Mechanic helper, general; power plant operator's helper 2 9,568 2 9,568 2 9,568 2 2,522; Platemaker offset helper 12 54,660 12 54,6	Apprentice	16	79, 200	16	79, 200	16	79, 200
Regardive criter, onset, neigher 2 9, 508 Flatemaker offset helper. 14 64, 652 12 55, 416 82.10: Apprentice. 12 54, 660 12 55, 416 82.11: Apprentice machinist helper, linotype; machinist helper, linotype; machinist helper, monotype; platemaker, plastic; plotted by the pl	0perative \$2.32:	1	4, 867	1	4, 867	1	4, 867
Regardive criter, onset, neigher 2 9, 508 Flatemaker offset helper. 14 64, 652 12 55, 416 82.10: Apprentice. 12 54, 660 12 55, 416 82.11: Apprentice machinist helper, linotype; machinist helper, linotype; machinist helper, monotype; platemaker, plastic; plotted by the pl	Mechanic helper, general; power plant operator's helper	5	24, 130	5	24, 130	5	24, 130
Platemaker offset helper.	\$2.30: Negative cutter, offset, helper	2	9, 568	2	9, 568	2	9, 568
S2_19: Apprentice	\$2.22: Platemaker offset helper	1.1		12		19	55 416
Press assistant, cylinder.	\$2,19:		. ,		,		
\$2.14: Apprentice; machinist helper, lino-type; machinist helper, monotype; painter's helper; sheet metal \$2.04: Negative cutter offset helper, offset photo helper. \$2.04: Negative cutter offset helper, offset photo helper. \$2.06: Pressman assistant, offset \$1 4, 460 \$1 4, 400 \$1 4, 400 \$1 4, 400 \$1 4, 400 \$1 4, 4,	\$2.18: Prace assistant evlinder						,
1	\$2.11-						21,101
Power plant operator's helper. 1	worker's helper	11	48, 961	11	48,961	11	48, 961
1	Power plant operator's helper	1	4, 285	1	4, 285	1	4, 285
1	Negative cutter offset helper, offset photo helper.	5	21, 215	5	21, 215	5	21, 215
\$1.99: Operative. Operative. Operative. Statemaker offset helper. Statemaker offset helper, innotype; pipe fitter helper, innotype; pipe fitter helper, monotype; dide helper, metal foundry worker. St.68: Crane operator. St.69: St.69: Crane operator. St.69: St.69: Crane operator. St.69: St.6		1	4, 160	1	4, 160	1	4, 160
Signature Platemaker, plastic; platemaking helper.	\$1.99:	1	4. 139	1	4. 139	1	4. 139
St.90	\$1.98:	3	12, 354	3	12, 354	3	12, 354
Plate grainer, press assistant, cylinder. 8 30,448 9 30,480 1 3,765 18,615 5 18,615 5 18,615 5 18,615 18,615 5 18,615 5 18,615 5 17,742 21 77,742 21 77,742 21 77,742 21 77,742 21 77,742 21 77,742 21 77,742 21 77,742 21 77,742 21 77,742 21 77,742 21 77,742 21 77,742 21 77,742 21 77,742 21 77,742 31,661 3 3,661 3		8	31 616	8	31 616	8	31 616
Plate grainer, press assistant, cylinder. 8 30,448 9 30,480 1 3,765 18,615 5 18,615 5 18,615 5 18,615 18,615 5 18,615 5 18,615 5 17,742 21 77,742 21 77,742 21 77,742 21 77,742 21 77,742 21 77,742 21 77,742 21 77,742 21 77,742 21 77,742 21 77,742 21 77,742 21 77,742 21 77,742 21 77,742 21 77,742 31,661 3 3,661 3	\$1.87: Blacksmith's helper; knife grinder helper; machinist helper, lino- type; machinist helper, mono- type; pipe fitter helper; saw filer						51, 510
1 3,765 1 3,765 3 3,	@1 02+	-				·	27, 230
Power plant operator's helper 1 3,765 1 3,615 1 3,615 1 3,615 1 3,615 1 3,616 1	\$1.81:	_				8	,
Color matcher, matrix keeper, operative, paper cutting operative, 21 77,742 21 77,742 21 77,742 31 77,74	Power plant operator's helper	1	-,			-	.,
1 3,661	Negative cutter offset helper\$1.79:	5	18, 615	5	18, 615	5	18, 615
Si.69: Enlared woman, desk helper, lithographic helper, matrix keeper assistant, the potential foundry worker 1 3,390 1 3,390 1 3,390 1 3,390 1 3,390 1 3,390 1 3,390 1 3,090 1	erative, paper entting operative\$1.76:						
Si.69: Enlared woman, desk helper, lithographic helper, matrix keeper assistant, the potential foundry worker 1 3,390 1 3,390 1 3,390 1 3,390 1 3,390 1 3,390 1 3,390 1 3,090 1	Power plant operator's helper \$1.73:			_			
St.63:	fratemaket onset helpet	Б	17, 990	5	17, 990	5	17, 990
St.63:	graphic helper, matrix keeper assistant, monotype slide bank, operative, supervisor of unit, tool room attendant, type metal		100 570	80	400 570		400 400
Crane operator 1 3,390	\$1.63:				,	-	
Electrician's helper; machinist holper, linotype	Crane operator	1	3, 390	1	3, 390	1	3, 390
Assistant stockkeeper; casterman, monotype; desk helper; foreman of lahorers; operative; power plant operator's helper; pressama assist- ant, offset; press assistant; press feeder, cylinder; stockeeper; type stockeeper; type 180 595, 200 179 591, 953 179 591, 953 Offset, plate grainer, power plant operator's helper	Electrician's helper: machinist	3	9, 984	3	9, 984	3	9, 984
190 190	Assistant stockkeeper; casterman, monotype; desk helper; foreman of lahorers; operative; power plant operator's helper; pressman assist- ant, offset; press assistant; press						
Offset plate grainer, power plant operator's helper	metal foundry worker	180	595, 260	179	591, 953	179	591, 953
	Offset plate grainer, power plant operator's helper			1	3, 224	1	3, 224

DETAIL OF PERSONAL SERVICES-continued

DETAIL OF PERSONA.	L SERVICES—	continued		DETAIL OF PERS
	1952 actual	1953 estimate	1954 estimate	
Positions at hourly rates—Continued Rates equivalent to less than \$5,060— Continued \$1.53;	Num- Total ber salary	Num- Total ber salary	Num- Total her salary	Field—Continued Ungraded positions at annual rat Continued Rates less than \$5,060—Continued
Offset photo helper	1 \$3, 182	1 \$3, 182	1 \$3, 182	\$3,415
\$1.48: Bindery woman; easterman, mono- type; chauffeur; chauffeur mes- senger; conveyor operator; damp- ening roller coverer; opaquer; operative; plate grainer; plate- maker, plastic; platemaking help- er; platemaker, offset helpe; power truck operator; tool room attendant.	315 969, 570	308 948,024	308 948,024	\$3,410. \$3,350. \$3,355. \$3,270. \$3,290. \$3,190. \$3,175. \$3,175. \$3,170. \$3,070.
\$1.45: Elevator conductor operator	11 33, 176	12 36, 192	12 36, 192	\$3,030 \$2,990
\$1.40: Bindery woman; hoxer; chauffeur; chauffeur messenger; elevator conductor operator; mostyre slide hank; opaquer; operator; platemaking helper; power truck operator; press assistant; stock-keeper; stores helper; wax case filler; window washer, outside; wrapper.	957 2, 786, 784	056 2, 783, 872	956 2, 783, 872	\$2,980 \$2,950 \$2,910 \$2,872 \$2,872 \$2,759 \$4,60 \$2,420 \$2,420 Positions at hourly rates: Rates equivalent to \$5,000 and ah
\$1.32:	2,100,101	2,100,012	2,100,012	\$3.03: Plant superintendent
Chaufleur; chaufleur messenger; elevator conductor operator; win- dow washer, outside. \$1.29: Bindery woman, chauffeur, chauf- feur messenger; delivery man; ele-	13 35, 698	13 35, 698	13 35, 698	\$2.68: Foremaa, letterpress section_ \$2.60: Plant superintendent, printe
feur messenger; delivery man; ele- vator conductor operator; nega- tive cutter, offset, helper; opaquer; operative; power plant operator's helper; skilled laborer, stockkeep- er; wrapper.				\$2.59: Supervisor, photographic secti \$2.55: Supervisor. \$2.51:
er; wrapper	932 2, 500, 556	2, 457, 628	916 2, 457, 628	Supervisor \$2.49:
Total permanent, departmental. Deduct:	28, 186, 555	6, 546 28, 022, 386	6, 546 28, 022, 386	Plant superintendent \$2.47: Supervisor Rates equivalent to less than \$5,0 \$2.43:
Lapses	113. 7	61 157, 834	61 156, 521	\$2.43: Foreman, letterpress sect
Savings due to use of former pay scale for part of year	778, 176			supervisor \$2.41:
Net permanent, departmental (av- erage number, net salary)	6, 481. 3	6, 485	6, 485	Letterpress pressman, make imposer, offset press opera printer-proofreader
Boot time and tomposeur positions. Tom	26, 975, 206	27, 864, 552	27, 865, 865	
porary employment	17, 813	13, 117	13, 117	Machinist, mechanic, prioter charge, supervisor
porary employment Payment above basic rates: Overtime and holiday pay. Night-work differential	2, 623, 709 1, 412, 540	1,300,000 1,429,077	1,300,000 1,429,077	\$2.35: Letterpress pressman, linot
All personal services, departmental.	31, 029, 268	30, 606, 746	30, 608, 059	machine operator, linotype crator, makeup imposer, chine repairman, monot
Field: Ungraded positions at annual rates: Rates of \$5,060 and above: \$11,300:				keyhoard caster operator, of press operator, planning control assistant, print compositor, printer-proofrea
Field service manager \$8,860:	1 11,300	1 11,300	1 11,300	supervisor \$2.31:
Assistant to field service manager. \$7,640:	1 8,860	1 8,860	1 8,860	Supervisor
\$7,640: Field service office manager \$7,440: Chief, GPO departmental service	1 7,640	1 7,640	1 7,640	\$2.30: Letterpress pressman, linot machine operator, linotype erator, makeup-imposer, of press operator, photograpl
omce.	1 7,440	1 7,440	1 7,440	erator, makeup-imposer, of
\$6,940: Administrative officer \$6,740:	1 6,940	1 6,940	1 6, 940	\$2.23:
Assistant chief, GPO departmen- tal service office; field service office manager. \$6,660: Offset composition development	2 13,480	2 13,480	2 13, 480	Letterpress pressman, mach repairman, monotype keyho caster operator, printer-comp itor, printer-composing mach operator, printer-pressm
officer \$6.125:	1 6,660	1 6,660	1 6,660	supervisor
Field service office manager \$5,625: Assistant administrative officer,	2 12,250	2 12,250	2 12,250	Offset press operator, phot
field service office manager \$5,435;	2 11, 250	2 11,250	2 11, 250	\$2.21: Maintenance repairman
Supervisor of unit	1 5, 435	1 δ, 435	1 5,435	\$2.19: Letterpress pressman, linot
\$5,200: Assistant to composition development officer Ungraded positions at annual rates: Rates less than \$5,060:	1 5, 200	1 5, 200	1 5, 200	machine operator, make imposer, offset press opera planning and control assista photographer \$2.17:
\$4,420\$4,330	1 4,420 1 4,330	1 4,420	1 4,420	Letterpress pressman, offset pr
\$4,295		1 4,330 1 4,295	1 4,330 1 4,295	operator, photographer, prin pressman, printer-operator. \$2.13:
\$4,170. \$4,160.	2 8,340 2 8,320	1 4,170 2 8,320	1 4,170	\$2.13: Paper cutter operator, platema
\$3,910 \$3,785	5 19, 550 4 15, 140	5 19,550	2 8,320 5 19,550 4 15,140 2 7,320	Paper cutter operator, platema offset duplicator process, sup visor
\$3,660 \$3,655.	1 3,660	4 15, 140 2 7, 320 4 14, 620	4 15, 140 2 7, 320 4 14, 620	\$9.19·
\$3,575. \$3,535.	4 14 300	6 17,875	8 17,875	Group leader, offset press ope tor, power collator operator. \$2.11:
\$3,510 \$3,495	1 3,535 1 3,510 1 3,495	1 3,510 1 3,495	1 3,510 1 3,495	Offset press operator \$2.10:
\$3,430	8 17, 150	8 17, 150	5 17, 150	\$2.10: Maintenance repairman

	1952	actual	1953	estimate	1954	estimate
Sield—Continued Ungraded positions at annual rates— Continued	Num		Num	- Total	Num	
Rates less than \$5,060—Continued	ber	salary	her	salary	her	salary
\$3,415. \$3,410.	2	\$6,830 3,410 6,700	3	\$10, 245 3, 410 6, 700 3, 335 3, 270 3, 230	3	\$10, 245 3, 410
\$3,350 \$3,335 \$3,335 \$3,270 \$3,230	2		2	6, 700	2	6, 700
\$3,270	2	6, 540 3, 230 3, 190	1	3, 270	1	3, 335 3, 270 3, 230
\$3,230 \$3,190	1	3, 230	1 1	3, 230	1 1	3, 230
\$3,175	2 2	6, 350 6, 300 3, 070 6, 064		3, 190 6, 350	2	3, 190 6, 350
\$3,150 \$3,070	1	3,070	2 2 1	6, 300 3, 070	2	6, 300
\$3.032	2	6,064	7 1	3, 070 6, 064 21, 210 2, 990 2, 980	7	3, 070 6, 064
\$3,030 \$2,990	6	18, 180 2, 990 2, 980	í	2, 990	1	21, 210 2, 990 2, 980
\$2,980 \$2,950 \$2,910	1 3	2, 980 8, 850	1	2, 980 5, 900	1	2, 980 5, 900
\$2,910	3 2	8, 850 5, 820	2 2	5. 820	2 2	5, 820
\$2,872. \$2,830. \$2,750.	1 5	2, 872 14, 150 8, 250 5, 320	1 5 3	2, 872 14, 150	1 5 3	2, 872 14, 150
	3	8, 250	3	8, 250 5, 320	3 2	14, 150 8, 250 5, 320
\$2,000 . \$2,552 . \$2,420	2 2	5, 104	2 2	5, 104	2	9, 104
\$2,420 Positions at hourly rates:	1	2, 420	1	2, 420	ī	2, 420
Positions at hourly rates: Rates equivalent to \$5,060 and above:						
\$3.03: Plant superintendeat \$2.68:	1	6,302	1	6,302	1	6,302
Foremaa, letterpress section \$2.60: Plant superintendent, printer in	1	5, 574	1	5, 574	1	5, 574
	2	10, 816	2	10, 816	2	10, 816
\$2.59: Supervisor, photographic section	1	5,387	1	5, 387	1	5,387
\$2.55; Supervisor	1	5, 304	1	5, 304	1	5, 304
\$2.51: Supervisor \$2.49:	1	5, 221	1	6, 221	1	5, 221
Plant superintendent \$2.47:	1	5, 179	1	5, 179	1	5, 179
Supervisor Rates equivalent to less than \$5,060:	1	5, 138	1	5, 138	1	5, 138
Foreman, letterpress section;	3	15, 162	3	15, 162	3	15, 162
\$2.41: Letterpress pressman, makeup-						
supervisor. \$2.41: Letterpress pressman, makeup- imposer, offset press operator, printer-proofreader. \$2.38:	6	30,078	6	30, 078	6	30, 078
charge, supervisor	4	19, 800	. 4	19, 800	4	19, 800
\$2.35: Letterpress pressman, linotype machine operator, linotype op- crator, makeup imposer, ma- chine repairman, monotype keyhoard caster operator, offset						
machine operator, linotype op-						
chine repairman, monotype						
keyhoard caster operator, offset press operator, planning and control assistant, printer-						
control assistant, printer-						
compositor, printer-proofreader, supervisor	16	78, 208	16	78, 208	16	78, 208
\$2.31: Supervisor	1	4,805	1	4, 805	1	4, 805
Rates equivalent to less than \$5,060:	-	4,000	1	1, 000	1	4, 500
\$2.30: Letterpress pressman, linotype						
machine operator, linotype op-						
machine operator, linotype op- erator, makeup-imposer, offset press operator, photographer,						
do as	11	52, 624	11	52, 624	11	52, 624
\$2.23: Letterpress pressman, machine repairman, monotype keyhoard caster operator, printer-compos- itor, printer-composing machine						
caster operator, printer-compos-						
itor, printer-composing machine operator, printer-pressman						
supervisor	7	32, 466	8	37, 104	8	37, 104
\$2.22: Offset press operator, photog-						
rapher\$2.21:	2	9, 236	2	9, 236	2	9, 236
Maintenance repairman	1	4, 597	1	4, 597	1	4, 597
\$2.19: Letterpress pressman, linotype		·				·
machine operator, makeup-						
machine operator, makeup- imposer, offset press operator, planning and control assistant,						
planning and control assistant, photographer \$2.17:	26	118, 430	26	118, 430	26	118, 430
Letterpress pressman, offset press						
operator, photographer, printer-	7	31, 598	7	31, 598	7	31, 598
Letterpress pressman, offset press operator, photographer, printer- pressman, printer-operator \$2.13:	,	31, 000	,	01,000	,	DI, 095
offset duplicator process, super-						
visor	4	17,720	4	17, 720	4	17, 720
\$2.12: Group leader, offset press opera- tor, power collator operator						
tor, power collator operator \$2.11:	4	17, 640	4	17,640	4	17,640
Offset press operator	1	4,389	2	8,778	2	8,778
\$2.10: Maintenance repairman	1	4, 368	1	4, 368	1	4, 368

GOVERNMENT PRINTING OFFICE-Continued

Working Capital and Congressional Printing and Binding, Government Printing Office—Continued

DETAIL OF PERSONAL SERVICES-continued

DETAIL OF PERSONAL	L SER	VICES	contiu	ued		
	1952	2 actual	1953	estimate	1954 €	stimate
d—Continued ositions at hourly rates—Continued Rates equivalent to less than \$5,060— Continued \$2.08:						
Ludlow operator, letterpress pressman, linotype operator,	Num her	- Total salary	Num ber	- Total salary	Num- ber	Total salary
offset press operator, printer- compositor	11	\$47, 586	11	\$47,586	11	\$47, 586
Makeup-imposer, paper cutter operator, platemaker \$2.02:	2	8, 486	3	12,729	3	12,729
Group leader, offset press opera- tor, photographer, platemaker, supervisor	9	37,818	9	37, 818	9	37, 818
\$2.00: Printer-pressman	1	4, 160	1	4, 160	1	4, 160
\$1.96:	1	4,077	1	4,077	1	4, 077
\$1.95: Assistant supervisor, copy preparation; bindery worker; film assembler; paper cutter operator; power folder operator; supervisor \$1.94:	8	32, 448	8	32, 448	8	32, 448
\$1.94: Makeup-imposer, monotype key- board caster operator, paper cutter operator, photographer \$1.92:	10	40, 350	10	40, 350	10	40, 350
Offset press operator, planning and control assistant	7	27, 958	7	27, 958	7	27, 958
Offset press operator, photographer\$1.86:	2	7,904	2	7,904	2	7, 904
Paper cutter operator \$1.85:	2	7,738	2	7,738	2	7, 738
Cost and control clerk, offset press operator \$1.84:	1	3,848	1	3, 848	1	3,848
Letterpress pressman, makeup- imposer, paper cutter operator, platemaker	9	34, 443	9	34, 443	9	34, 443
\$1.78: Offset press operator, platemaker \$1.77:	2	7, 404	2	7, 404	2	7, 404
Assistant supervisor, offset com- position proofreader, offset press operator, paper cutter operator, power folder operator, shipping						
clerk	14	51, 548	14	51, 548	14	51, 548
\$1.72: Offset press operator	1	3, 578	1	3,578	1	3, 578
\$1.71: Power folder operator	1	3,557	1	3,557	1	3, 557
\$1.69: Group leader, offset composition proofreader, offset press oper- ator, shipping clerk, varitypist, supervisor	18	63, 270	18	63, 270	18	63, 270
\$1.68: Bindery worker, film assembler, platemaker \$1.62:	6	20, 964	6	20, 964	6	20,964
\$1.62: Film assembler	1	3,370	1	3,370	1	3,370
\$1.61: Biadery worker, offset composition proofreader, offset press operator, varitypist		-,				2,210
operator, varitypist	8	26, 792	8	26, 792	8	26, 792
\$1.60: Power folder operator \$1.53:	1	3,328	1	3,328	1	3,328
Bindery worker, group leader, film assembler, maintenance re- pairman assistant, offset press operator, photographer helper, plate grainer helper, plate- maker, varitypist.	36	114, 552	36	114, 552	36	114, 552
\$1.52: Printer assistant	2	6, 324	2	6,324	2	6, 324
\$1.51: Bindery worker	1	3, 141	1	3, 141	1	3, 141
\$1.49: Bindery worker, offset press oper- ator	3	9, 297	3	9, 297	3	9, 297
\$1.45: Bindery worker, film assembler, photographer helper, plate- maker, power folder operator,						
varitypist\$1.41:	34	102, 544	45	135, 720	45	135, 720
Mimeograph operator, offset press operator	2	5,866	2	5,866	2	5,866

DETAIL.	OF	DEPRONAL.	SPOULCES-	_continued

		1952	actual	1953 e:	stimate	1954 es	timat
P	Id—Continued ositions at hourly rates—Continued						
	Rates equivalent to less than \$5,060— Continued	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Tota salary
	\$1.39: Bindery worker \$1.38:	2	\$5,782	2	\$5,782	2	\$5, 78
	Printer assistant, varitypist \$1.34:	9	25, 830	9	25, 830	9	25, 830
	Plate grainer helper	1	2,787	1	2,787	1	2, 78
	Bindery helper, laborer, mimeo- graph operator	14	38, 444	14	38, 444	14	38, 44
	Bindery helper, mimeograph operator	13	34,073	14	36, 694	14	36, 69
	Bindery helper	1	2,517	1	2, 517	1	2, 61
	\$1.20: Bindery helper, film assembler, laborer, mimeograph operator \$1.14:	33	82,368	31	77, 376	31	77, 37
	Bindery helper, lahorer, mimeo- graph operator\$1.06:	32	75, 872	34	80, 614	34	80,61
	Mimeograph operator	1	2, 205	1	2, 205	1	2, 20
	Total permanent, field	492 1,	791,051	508	843, 918	508 I,:	843, 918
Sa	uct: apses tyings due to use of former pay scale for part of year	4.5	700 110, 406	9.8	35, 183	9.8	35, 18
	Net permaneat, field (average num- ber, net salary)	487. 5		498. 2	808, 735	498. 2	808, 73
Pay	ment above basic rates: vertime and holiday payight work differential	1,	63, 733 42, 446	1,	52, 611 50, 791	1,	52, 611 50, 791
14.	All personal services, field	1.	786, 124	1,	912, 137	1,	912, 13
01	Personal services		815, 392		518, 883		520, 19

Salaries and Expenses, Office of Superintendent of Documents— OBLIGATIONS BY OBJECTS

1954 estimate	1953 estimate	1952 actual	Object classification
			Summary of Personal Services
599 584	547 532	547 528	Total number of permanent positions Average number of all employees
\$3,737 GS-4.3 \$3,196 CPC-4.5 \$2,816	\$3, 758 GS-4.5 \$3, 156 CPC-4.5 \$2, 851	\$3,680 GS-4.5 \$3,116 CPC-4.5 \$2,851	Averace salaries and grades:
\$1, 982, 750 75, 000 50, 000 2, 500	\$1, 823, 020 55, 000 50, 000 1, 300	\$1,782,233 35,167 81,214 1,191	Personal service obligations: Permanent positions
2, 110, 250	1, 929, 320	1, 899, 805	Total personal service obligations
			Direct Obligations
\$2,091,050 1,500 4,900 9,000 13,000 543,000 89,000 224,600 65,000	\$1, 910, 120 1, 500 4, 500 8, 500 13, 000 629, 000 87, 600 223, 500 40, 000	\$1, 884, 611 826 4, 144 8, 073 11, 706 613, 007 86, 040 209, 930 72, 293	11 Personal services. 12 Travel. 13 Transportation of things. 14 Communication services. 15 Rents and utility services. 16 Printing and reproduction. 17 Other contractual services. 18 Supplies and materials. 19 Equipment.
3, 041, 050	2, 817, 120	2,790,630	Total direct obligations
19, 200 800	19, 200 800	15, 194 567	From Other Accounts Personal services Supplies and materials
20,000	20,000	15,761	Total obligations payable out of reimbursements from other ac- counts
3, 061, 050	2,837,120	2, 806, 391	Obligations incurred

DETAIL OF PERSONAL SERVICES

	-					
		actual	1953 estimate		1954 estimate	
Departmental:	Num	- Total	Num-	Total	Num-	Total
General schedule grades:	ber	salary	her	salary	ber	salary
Grade 15. Range \$10,800 to \$11,800:						
Superintendent of Documents	1	\$11,050	1	\$11,050	1	\$11,250
Grade 14. Range \$9,600 to \$10,600:			i			
Assistant Superintendent of Docu-						
ments	1	9,600	1	9,600	1	9,800
Grade 11. Range \$5,940 to \$6,940:						
Chief of section	7	42,780	7	43,380	7	44,580
Grade 10. Range \$5,500 to \$6,250:						
Chief of section	3	17,000	3	17,375	3	17,750
Assistant chief of section	1	5, 625	1	5,750	1	5, 875
Grade 9. Range \$5,060 to \$5,810:						
Chief of section	1	5, 310	1	5, 435	1	5, 560
Assistant chief of section	7	36, 170	7	37,045	7	37,920
Librarian	1	5, 685	1	5,810	1	5,935
Grade 8. Range \$4,620 to \$5,370	5	23,850	5	24, 350	5	24,850
Grade 7. Range \$4,205 to \$4,955	26	114, 705		117, 580	26	120,330
Grade 6. Range \$3,795 to \$4,545	14	59, 505	14	61,005	14	62, 630
Grade 5. Range \$3,410 to \$4,160	64	243, 230		250, 230		257, 355
Grade 4. Range \$3,175 to \$3,655	73	250,415		255, 215		277,000
Grade 3. Range \$2,950 to \$3,430	89	283, 430		288, 950		334, 215
Grade 2. Range \$2,750 to \$3,230	44	131, 900	44	133, 580	54	160,010
Crafts, protective, and custodial grades:						
Grade 6. Range \$3,200 to \$3,680	1	3,680	1	3, 680	1	3,680
Grade 3. Range \$2,552 to \$3,032	1	2, 552	1	2,632	1	2,712
Wages per hour:						
\$1.59 Stockkeeper	1	3,307	1	3,307	1	3,307

	1952 actual	1953 estimate	1954 estimate
Departmental—Continued Wages per bour—Continued \$1.48 Miscellaneous office appliance	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
operator. \$1.40 Wrapper-stockkeeper \$1.29 Skilled laborer	9 \$27,706 134 390,208 64 171,725	9 \$27,706 134 390,208 64 171,725	9 \$27,706 140 405,933 79 207,945
Total permanent, departmental Deduct lapses	547 1, 839, 433 19 57, 200	547 1, 865, 613 15 42, 593	599 2, 026, 343 15 43, 593
Net permanent, departmental (aver- age number, net salary) Part-time and temporary positions: Tem-	528 1, 782, 233	532 1, 823, 020	584 1, 982, 750
porary employment Payment above basic rates:	35, 167	55, 000	75,000
Övertime and holiday pay Night-work differential	81, 214 1, 191	50,000 1,300	50,000 2,500
01 Personal services	1, 899, 805	1, 929, 320	2, 110, 250
Salaries and wages in the foregoing sched- ules are distributed as follows:			
Direct obligations Obligations payable out of reimburse-	1, 884, 611	1, 910, 120	2,091,050
ments from other accounts	15, 194	19, 200	19, 200
Total of foregoing schedule	1,899,805	1, 929, 320	2, 110, 250



THE JUDICIARY

CURRENT AUTHORIZATIONS

SUPREME COURT OF THE UNITED STATES

Salaries, Supreme Court-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 astimata	1954 astimata
Total number of permanent positionsFull-time equivalent of all other positions. A varage number of all employees	162	163	163
	20	20	20
	175	182	182
01 Personal services: Permanent positions Part-time and temporary positions. Regular pay in excess of 52-week	\$900, 836	\$948, 923	\$956, 123
	57, 194	63, 045	63, 045
baseObligations incurred	2, 438 960, 468	2, 632	2, 632 1, 021, 800

DETAIL OF PERSONAL SERVICES

DETAIL OF PERSONAL SERVICES						
	1952	actual	1953	estimata	1954	estimata
Field:	Num ber	- Total	Num ber	- Total	Num	- Total
Positions at rates in excess of \$14,800: Chief Justice	1	\$25, 500	1	\$25, 500	1	\$25, 500
Associate Justice	8	200,000	8	200,000	8	200,000
Positions established by the Supreme Court:						
Rate of \$12,163:						
Executiva secretary	1	12, 163 12, 163	1	12, 163 12, 163	1	12, 163 12, 163
Reporter Rate of \$11,800:		12, 100	1	12, 105	1	12, 100
Marshal	1	11,800				
Rate of \$10,150: Librarian.	1	10, 150	1	10, 150	1	10, 150
Rate of \$10,000:		· ·			,	10.000
Marshal Grades established by the Supreme			1	10,000	1	10,000
Court:						
Ranga \$9,160 to \$10,260: Assistant reporter	1	9,380	1	9,600	1	9,820
Range \$7 744 to \$8 844:						
Assistant reporter Assistant marshal Range \$6,534 to \$7,634:	1	8, 184 7, 964	1	8, 404 7, 744	1	8, 624 7, 964
Range \$6,534 to \$7,634:						
	1	7,634	1	7,634 7,194	1	7,634 7,194
Law clerk Chief clerk	1	7, 194 7, 194 7, 194				
Associate Ilbrarian	1	7, 194 6, 974	1	7, 414 7, 194	1	7, 414 7, 414
Range \$6,050 to \$6,875;	-					
Secretary	10	65, 725	11 1	73, 150	11	74, 663 6, 050
Chief clerk Printing and publication assistant Panga \$5 566 to \$6 301			i	6, 050 6, 050	1	6,050
	18	110 501	18		18	
Law clerk Assistant librarian	4	110, 501 25, 152	4	110, 501 25, 427	4	110, 501 25, 839
Nurse. Range \$4,625 to \$5,451 Range \$4,625 to \$5,000 Range \$3,751 to \$4,576 Range \$3,463 to \$4,021 Range \$3,463 to \$4,021 Range \$3,245 to \$3,773 Range \$3,025 to \$3,553	1 4	5, 841 21, 252 4, 725 16, 792	1	25, 427 5, 979 16, 077	1	25, 839 6, 116 16, 214 5, 000 17, 754 4, 109
Ranga \$4,026 to \$5,401	1	4, 725	3	4, 862	3	5, 000
Range \$3,751 to \$4,576	4	16, 792	4	4, 862 17, 342	4	17, 751
Range \$3,493 to \$4,021 Range \$3,245 to \$3,773	1	4, 021 3, 421	1	4, 021 3, 597	1	3, 685
Range \$3,025 to \$3,553	5	16, 357	5	16, 357	5	16, 621
Crafts, protective, and custodial grades: Rate of \$5,813:	1					
Captain.	1	5, 813	1	5, 813	1	5, 813
Range \$4,565 to \$5,390:	1	5 390	1	5,390	1	5, 390
Range \$4,114 to \$4,939	i	4, 939	1	5,077	1	5, 077 9, 522
Range \$4,028 to \$4,761	2 2 5	8,439 8 217	2	9, 203	2 2	9, 522
Foreman laborer Range \$4,114 to \$4,939. Range \$4,028 to \$4,761 Range \$3,779 to \$4,439 Range \$3,773 to \$4,347.	5	5, 390 4, 939 8, 439 8, 217 19, 790	5	5, 077 9, 203 8, 437 21, 543	5	8, 657 21, 734
Range \$3,486 to \$4,060 Range \$3,271 to \$3,799	25 11	92, 829 41, 089	25 11	98, 674 41, 353	25 11	99, 480 42, 145
Rate of \$3,423	4	13, 691	4	13, 691	4	13, 691
Rate of \$3,423 Range \$3,025 to \$3,553 Pange \$2,807 to \$3,225	11	38, 731 3, 335	11 1	39, 347 3, 335	11	39, 611
Range \$2,807 to \$3,335 Range \$2,662 to \$3,124	27	82, 115 1, 991	27	83, 655	1 27	3, 335 84, 194
Range \$1,991 to \$2,387	1	1, 991	1	1,991	1	1, 991
Total permanent, field	162	933, 650	163	952,082	163	959, 282
Deduct: Lapses	00	31,491	1		٠,	
Savings due to use of former pay scales	0.0	01, 401	1	3, 159	1	3, 159
for part of year.		1,323				
Net permanent, field (average num-						
ber, net salary)	155. 2	900, 836 57, 194 2, 438	162	948, 923	162	956, 123
Part-time and tamporary positions Regular pay in excess of 62-week base		2, 438		63, 045 2, 632		63, 045 2, 632
	-				-	
01 Personal services		960, 468		1,014,600		1,021,800

Care of the Building and Grounds, Supreme Court-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimata	1954 astimate
Total number of permanent positions	37	37	37
Average number of all employees	35	37	37
01 Personal services: Permanent positions Regular pay in excess of 52-week base	\$123, 045	\$132, 405	\$132, 405
	479	400	400
Payment above basic rates Total personal services. Of Other contractual services: General annual repairs.	23, 463 146, 987	24, 595 157, 400 7, 800	24, 595 157, 400 7, 800
Annual painting	5, 962	2, 000	2, 000
Snow removal		150	150
08 Supplies and materials		6, 000	6, 000
09 Annual equipment. Obligations incurred	173	750	750
	162, 089	174, 100	174, 100

DETAIL OF PERSONAL SERVICES

	1952 actual		1952 actual 1953 estimate		1954 estimate	
Departmental:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
General schedule grades: Grada 4. Rango \$3,175 to \$3,655 Crafts, protective, and custodial grades:	1	\$3,735	1	\$3,815	1	\$3,815
Grade 10. Range \$4,565 to \$5,315 Grade 8. Range \$3,740 to \$4,490	1 5	4,940 21,200	1 5	5,065 21,575	5	5, 190 21, 825
Grade 7. Range \$3,435 to \$4,035	7	15, 540 25, 120	7	15, 840 25, 600	7	15, 940 25, 760
Grade 5. Range \$2,974 to \$3,454 Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032	6 3 10	20, 644 9, 450 28, 628	6 3 10	20, 884 9, 530 30, 155	6 3 10	21, 124 9, 770 29, 040
Total permanent, departmental	37	129, 257		132, 464	37	132, 464
Deduct lapses	2.3	6, 212		59		59
Net permanent, departmental (average number, net salary) Regular pay in excess of 52-week base Payment above basic rates:	34.7	123, 045 479	37	132, 405 400	37	132, 405 400
Overtime and holiday pay Night-work differential		21, 161 2, 302		22,430 2,165		22, 430 2, 165
01 Personal services		146, 987		157, 400		157, 400

COURT OF CUSTOMS AND PATENT APPEALS

Salaries and Expenses, Court of Customs and Patent Appeals-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimata	1954 estimata
Total number of permanent positions	24	24	24
Average number of all employees	24	24	24
01 Personal services: Permanent positions. Regular pay in excess of 52-week base	\$178, 347	\$182,750	\$184, 550
	366	375	375
Total personal services. 2 Travel. 3 Transportation of things. 4 Communication services. 6 Printing and reproduction. 7 Other contractual services. 8 Supplies and materials. 9 Equipment.	178,713	183, 125	184, 925
	108	200	200
	27	50	50
	919	1, 200	1, 200
	7,928	12, 000	12, 000
	370	750	750
	487	900	900
	1,621	4, 475	4, 475
Obligations incurred	190, 173	202, 700	204, 500

	1952 actual	1953 estimate	1954 estimate
Field:	Num- Total	Num- Total	Num- Total
Ungraded positions at annual rates:	ber salary	ber salary	ber salary
Rate of \$17,500:	1 \$17,500	1 \$17,500	1 \$17,500
Chief judga	4 70,000	4 70,000	4 70,000

COURT OF CUSTOMS AND PATENT APPEALS—Con.

Salaries and Expenses, Court of Customs and Patent Appeals-Con.

DETAIL OF PERSONAL SERVICES-continued

	1952 actual		1953 e	stimate	1954 e	stimate
Field—Continued General schedule grades: Grade 14. Range \$9,600 to \$10,600:	Num- ber	- Total salary	Num- ber	Total salary	Num- ber	Total salary
Clerk of court Grade 13. Rauge \$8,360 to \$9,360:	1	\$10,000				
Clerk of court		0.700	1	\$8,960 8,760	1	\$8,960 8,960
Reporter		8, 760	1	8, 760	i	8, 960
Assistant clerk Grade 9. Rauge \$5,060 to \$5,810:			1	6,000	1	6, 125
Assistant clerk	2 5	11,620 25,475	1 5 1	5,310 25,350 4,705	1 5 1	5, 435 25, 725 4, 830
Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160. Crafts, protective, and custodial grades:	3	12, 260 4, 160	3	12, 135	3	12, 385
Grade 4. Range \$2,750 to \$3,230	5	14,870	5	15,270	5	15,670
Total permanent, field	24	183, 405	24	182, 750	24	184, 550
Deduct: Lapses Savings due to use of former pay scales	0.3	4,907				
for part of year.		151				
Net permanent, field (average number, net salary)	23.7	178, 347 366	24	182, 750 375	24	184, 550 375
01 Personal services		178, 713		183, 125		184,925

CUSTOMS COURT

Salaries and Expenses, Customs Court-

OBLIGATIONS BY OBJECTS

	Object classification	1952 actual	actual 1953 estimate 1954 es	
To Av	tal number of permanent positions erage number of all employees	68 67	68 68	72 72
01	Personal services: Permanent positions. Regular pay in excess of 62-week base	\$422, 282 1, 109	\$429, 910 1, 190	\$457, 425 1, 300
02 03 04 06	Travel. Transportation of things. Communication services. Printing and reproduction.	423, 391 12, 066 1, 235 4, 500 1, 851	431, 100 15, 000 1, 500 5, 000 3, 000	458, 725 15, 000 1, 500 5, 000 3, 000
07 08 09 15	Other contractual services Supplies and materials Equipment Taxes and assessments	500 3, 989 8, 061 175	3,300 7,500 200	60, 400 3, 300 32, 500 200
	Obligations incurred	455,768	467,000	579, 62

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 e	stimate	1954 e	stimate
Field: Ungraded positions at annual rates: Rate of \$15,000:	Num ber	- Total salary	Num- ber	Total salary	Num- ber	Total salary
Chief judge Judge General schedule grades:	1 8	\$15,000 120,000	1 8	\$15,000 120,000	8	\$15,000 120,000
Grade 14. Range \$9,600 to \$10,600: Clerk of court Grade 13. Range \$8,360 to \$9,360: Secretary-law elerk	1	9,800	1	9,800	1 9	10,000 75,240
Grade 12. Range \$7,040 to \$8,040: Secretary-law clerk Marshal Deputy clerk and court reporter	9	66,760 7,240	9	68, 560 7, 240	1 5	75, 240 7, 440 35, 200
Grade 11. Range \$5,940 to \$6,940: Deputy clerk and court reporter Deputy clerk and attorney_ Deputy clerk and ehief, reappraise-	5 1	32, 100 6, 140	- 5	32, 500 6, 340	1	6,340
ment division. Deputy clerk and chief, protest division					1	6, 140 6, 140
Deputy clerk and chief, steno- graphic and typing division					1 1	5, 940 δ, 940
Deputy clerk and chief, reappraise- ment division	1	5, 810	1	6,935		
division Deputy clerk and chief, steno-	1	5, 810	1	6, 935		
graphic and typing division Deputy clerk, editor and librarian	1	δ, 435 δ, 560	1 1	5, 560 5, 685		

DETAIL OF PERSONAL SERVICES -- continued

		1952 actual		1953 estimate		1954 estimate	
Field—Continued General schedule grades—Continued Grade 8. Range \$4.69 to \$5.370 Grade 7. Range \$4.205 to \$4.955. Grade 6. Range \$3.795 to \$4.545. Grade 5. Range \$3.410 to \$4.160. Grade 4. Range \$3.175 to \$3.655. Grade 3. Range \$2.950 to \$3.430. Grade 2. Range \$2.750 to \$3.250.	Number 3 10 12 3 3 7	Total salary \$14,490 43,200 48,420 10,485 9,490 19,490	ber	Total salary \$14,615 47,870 48,170 13,420 12,200 11,080	Num- ber 1 3 10 16 4 4	Total salary \$4,745 14,740 44,325 62,685 13,740 12,520 11,400	
Total permauent, field Deduct: Lapses Savings due to use of former pay scales for part of year	68	425, 230	68	429, 910	72	457, 535	
Net permanent, field (average number, net salary) Regular pay in excess of 52-week base 11 Personal services.		422, 282 1, 109 423, 391	68	429, 910 1, 190 431, 100	72	457, 425 1, 300 458, 725	

COURT OF CLAIMS

Salaries and Expenses, Court of Claims-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees		74 71	74 71
01 Personal services: Permanent positions Regular pay in excess of 52-week base		\$527, 930 1, 650	\$532, 130 1, 650
Total personal services. Travel. Trav	8, 744 1, 988 2, 969 46, 747 1, 317 5, 591 5, 322	529, 580 17, 000 2, 500 3, 000 43, 000 1, 500 7, 000 10, 200	533, 780 17, 000 2, 500 3, 000 43, 000 1, 500 7, 000 10, 200
15 Taxes and assessments	- 4	613, 800	618,000

	1952 actual		1953 estimate		e 1954 estimat	
Field: Ungraded positions at annual rates: Rate of \$17,500:	Num- ber	- Total salary	Num ber	- Total salary	Num ber	- Total salary
Chief judge Judges	1 4	\$17,500 70,000	1 4	\$17, 500 70, 000	1 4	\$17, 500 70, 000
Rate of \$14,800: Commissioner General sebedule grades:	11	162, 800	13	192, 400	13	192, 400
Grade 14. Range \$9,600 to \$10,600; Clerk of court. Grade 13. Range \$8,360 to \$9,360;	1	10,600	1	10,600	1	10,600
Auditor	2	17, 520	2	17, 720	2	17, 920
Reporter and librarian Financial officer Law clerk Auditor	1 1 1	8, 040 8, 040 7, 240	1 1 1 1	8, 040 8, 040 7, 240 7, 040	1 1 1 1	8, 040 8, 040 7, 440 7, 040
Grade 11. Range \$5,940 to \$6,940: Secretary to court. Administrative assistant Law clerk. Assistant clerk.	1 1 1 1	6, 940 6, 540 6, 940 5, 940	1 1 1 1	6, 940 6, 740 5, 940 5, 940	1 1 1 1	6, 940 6, 940 6, 140 6, 140
Grade 10. Range \$5,500 to \$6,250: Steuographer-law elerk Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$2,955 to \$4,545. Grade 3. Range \$2,950 to \$4,545.	1 8 1 19	6, 500 25, 350 4, 205 81, 730 3, 270	1 5 1 20 1	5, 625 25, 600 4, 330 86, 650 2, 950	1 5 1 20 1	5, 750 25, 850 4, 455 88, 650 3, 030
Crafts, protective, and custodial grades: Grade 4. Range \$2.750 to \$3,230	14	43, 860	14	44, 500	14	45, 140
Ungraded positious at annual rates: Rates less than \$5,060	3	3,716	3	3, 716	3	3, 716
Total permanent, field	70	494, 731	74	537, 511	74	541, 731
Deduct: Lapses	2.1	10, 243	3	9, 681	3	9, 601
Savings due to use of former pay scales for part of year	2.1	520				
Net permanent, field (average number, net salary)	67. 9	483, 968 1, 530	71	527, 930 1, 650	71	532, 130 1, 650
01 Personal services		485, 498		629, 580		533, 780

COURTS OF APPEALS, DISTRICT COURTS, AND OTHER JUDICIAL SERVICES

Salaries of Judges-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	353 339	354 345	354 345
01 Personal services: Permanent positions (total obligations)	\$5, 155, 328	\$5, 240, 000	\$5, 240, 000

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 e	stimate	1954 e	1954 estimate	
Field:		m . 1		m . 1		Po. 1	
Ungraded positions at annual rates: Circuit and district judges:	Num		ber	Total salary	ber	Total salary	
Rate of \$17,500:	Der	adiai j	Der	Sami j	Der	Saidi y	
Circuit judge	65		65		65		
m	\$1	, 137, 500	\$1,	137, 500	\$1,	137, 500	
Rate of \$15,500: District judge	1	15,500	1	15, 500	1	15, 500	
Rate of \$15,000:	1	10,000	1	10, 000	1	10, 000	
District judge	220		222		222		
• -	3	, 300, 000	3,	330,000	3,	330,000	
Rate of \$13,125:	١.	10 105		10.105		10.10	
District judge Hawaii territorial judges;	1	13, 125	1	13, 125	1	13, 12	
Rate of \$10,500:							
Chief justice	1	10,500	1	10,500	1	10, 500	
Rate of \$10,000:							
Associate justice Rate of \$7,500:	2	20,000	2	20,000	2	20,000	
Judge	6	45,000	7	52, 500	7	52, 500	
Rate of \$7,000:		10,000	'	02, 000	'	02, 00	
Judge	3	21,000	3	21,000	3	21,000	
Retired and resigned judges:		mo# 400		maa aaa			
Retired judge Resigned judge	47	705, 138 92, 500	47 5	702, 638 65, 000	47 5	702, 631 65, 001	
Resigned Judge		92, 300	- 5	00,000	- 3	65,00	
Total permanent, field	353		354		354		
	5	360, 263	5,	367, 763	5,	367, 76	
Deduct lapses	14.2	204, 935	8.6	100 800	8.6	108 800	
		204, 935		127, 763		127, 76	
1 Personal services (average number,							
net salary)	338.8		345.4		345.4		
	5,	155, 328	5,	240,000	5,	240,00	

Salaries of Supporting Personnel, The Judiciary-

OBLIGATIONS BY OBJECTS

Object classification	1052 actual	1953 estimate	1954 estimate	
Total number of permanent positions	2, 676	2, 675	2, 689	
Full-time equivalent of all other positions.	48	51	52	
Average number of all employees	2,648	2, 665	2,682	
01 Personal services: Permanent positions Part-time and temporary positions. Regular pay in excess of 52-week	\$11, 501, 944	\$11, 750, 095	\$11, 967, 445	
	164, 148	172, 800	176, 000	
base Payment above basic rates	44, 801	45, 650	45, 650	
	40, 120	41, 305	41, 305	
Total personal services	11, 751, 013	12, 009, 850	12, 230, 400	
	1, 680	2, 000	2, 000	
Total obligations	11, 752, 693	12, 011, 850	12, 232, 400	

DETAIL OF PERSONAL SERVICES

1952 actual		1953 estimate		e 1954 estimat	
				Num	- Total
1	\$11,550	1	\$11,800	1	\$11,800
				1	10, 800
13	132,000	13	132,600	13	133, 600 10, 200
1	10,600	1	10,600		10, 200
1	10,600	1	10,600	1	10, 600
42	386, 120 8, 560	42 1	386, 920 8, 560	42	388, 520 8, 760
	Number 1 13 1 1 1 1	Num- Total ber salary 1 \$11,550 13 132,000 1 10,000 1 10,600 1 10,600 42 386,120	Num- Total ber salary ber 1 \$11,550 1 1 10,600 1 1 10,600 1 1 42 386,120 42	Num- Total ber salary 1 \$11,550 1 \$11,800 13 132,000 1 13 132,600 1 10,600 1 10,600 1 10,600 1 10,600 42 386,120 42 386,930	Num- Total Num salary ber salary ber salary ber 1 \$11,550 1 \$11,800 1 1 10,000 1 1 10,600 1 10,600 1 10,600 1 10,600 1 142 386,120 42 386,920 42

DELITE OF TEMORY	1	1	
	1952 actual	1953 estimate	1954 estimate
Field—Continued	Num- Tota her salar		Num- Total ber salary
Field—Continued General schedule grades—Continued Gmde 13, Range \$8,360 to \$9,360—Con. Clerk, Emergency Court of Appeals Grade 12. Range \$7,040 to \$8,040: Clerk Deputy clerk Probation officer. Motions commissioner Assignment commissioner.	1 \$9,36		1 \$9,360
Grade 12. Range \$7,040 to \$8,040:	41 322, 16		- 4-,000
Deputy clerk	41 322, 16 2 14, 68 1 8, 04	2 14,680 1 8,040	41 322,760 2 15,080 1 8,040 1 7,840
Motions commissioner	1 7, 44	2 14,680 0 1 8,040 0 1 7,640 0 1 7,440	1 7, 840 1 7, 640
Assignment commissioner First deputy register of wills, Dis- trict of Columbia	1 7, 64		
Law clerk-secretary		7,840	1 7,840
Law clerk-secretary Law clerk Grade 11. Range \$5,940 to \$6,940:			5 34 100
Deputy clerk	5 33, 70 1 6, 54 42 266, 88 13 84, 02	5 34,100 1 6,540 42 269,880	1 6,740
Law clerk-secretaryLaw clerk	42 266, 88 13 84, 02	42 269, 880	42 275, 080
Grade 10. Range \$5,500 to \$6,250:	_ 33 201, 42	/	0 10 00
Clerk Deputy clerk Probation officer	18 109, 37	3 17, 500 18 110, 125 5 1 5, 750 1 6, 250	3 18,625 18 111,000 1 5,875
Probation officer Marshal	1 5, 62 1 6, 12	5 1 5, 750 5 1 6, 250	1 5,875 1 6,250
Chief deputy clerk, Emergency Court of Appeals	1 6, 25 1 6, 25		1 6, 250 1 6, 250
Domestic relations commissioner Assistant assignment commissioner	1 6, 25 1 5, 87	1 6, 250 1 6, 000	1 6, 250 1 6, 125
Grade 9. Range \$5,060 to \$5,810: Deputy clerk.	26 145, 68	5 26 146, 935	26 149, 060
Probation officer	144 788, 84 1 5, 56	5 144 801, 640 1 5, 685	144 813, 220 1 5, 810
Muschan United Householder of Appeals Court of Appeals Domestie relations commissioner Assistant assignment commissioner Grade 9, Range 85,060 to 85,810; Deputy clerk Probation officer of the Appeal of Appeals	1 5,43	5 1 5, 560	1 5, 685
Denuty register of wills, District of Columbia	4 22, 49	4 22,990	4 23, 365
Chief appraiser Law clerk-secretary Law clerk	1 5,066 41 212,14)	1 5, 435
Law clerk. Grade 8. Range \$4,620 to \$5,370	. 1 239	63	63
Grade 7. Range \$4,205 to \$4,955	1, 220, 51	180	331, 135
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	1, 561, 99: 168 723, 23	889, 245 148 650, 035	901, 085 148 658, 805
	299 1, 155, 486 479	294 1, 154, 240 476	297 1, 185, 745 478
Grade 4. Range \$3,175 to \$3,655	1 644 00	1 647 757	1, 676, 147 301 980, 365 74 225, 870 15 42, 700
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230 Grade 1. Range \$2,500 to \$2,980	85 255, 590	78 234, 020 15 41, 980	74 225, 870 15 42, 700
Grade 1. Range \$2,800 to \$2,980. Crafts, protective, and custodial grades: Grade 9. Range \$4,150 to \$4,900. Grade 7. Range \$4,435 to \$4,035. Grade 6. Range \$3,200 to \$3,680. Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,032. Grade 2. Range \$2,720 to \$2,340. Ungrad-d positions at annual rates fixed by Judicial Conference: Rate of \$5,500: Court reporter-law clerk. Court reporter-law clerk.	15 41,200		15 42,700
Grade 7. Range \$3,435 to \$4,035	1 4,54 1 3,73 2 7,600 12 36,280 32 94,38 2 5,680	3	
Grade 4. Range \$2,750 to \$3,230	12 36, 286 32 94, 38	12 36, 360 27 80, 904 1 2, 920	12 36,680 27 81,704 1 3,000
Grade 2. Range \$2,420 to \$2,840	2 5, 680	1 2,920	27 81, 704 1 3, 000
fixed by Judicial Conference:		1	
Court reporter-secretary	. 11 60, 500 1 5, 500 97 533, 500	11 60,500 2 11,000	11 60, 500 2 11, 000
Rate of \$5,000°			2 11,000 97 533,500
Court reporter-secretary Court reporter Rate of \$4,500:	5 25,000 43 215,000	5 25,000 43 215,000	5 25,000 43 215,000
Rate of \$4,500: Court reporter-probation clerk	1 4,500	1	1 4, 500
Court reporter-probation clerk Court reporter Rate of \$4,000:			
Court reporter Rate of \$3,600: Court reporter	. 19 76, 000		17 68,000
Court reporter Rate of \$3,000:	. 14 50, 400		14 50, 400
Court reporter-U. S. Commissioner Ungraded positions at annual rates: Rates of \$5,060 and above: Administrative assistant to chief	1 3,000	1 3,000	1 3,000
Rates of \$5,060 and above: Administrative assistant to chief			1 10 000
Poten less than \$5,060	10 60 430	19 60, 430	19 60, 430
Clerk hire, circuit and district judges		. 482 2, 410, 641	482 2, 446, 071
Total permanent, field	2, 676	2, 675 11, 981, 482	2, 689 12, 186, 347
Deduct:	11, 847, 613 76, 1		
LapsesSavings due to use of former pay scales	76.1		58. 2 218, 902
Savings due to use of former pay scales for part of year	49, 352		
Net permanent, field (average num- ber, net salary)	2, 599. 9 11, 501, 944	2, 614. 3 11, 750, 095	2, 630. 8 11, 967, 445
Part-time and temporary positions:	ł	§	}
Temporary employment	36, 832 127, 316 44, 801	44, 200 128, 600 45, 650	44, 200 131, 800 45, 650
Part-time and temporary positions: Part-time employment. Temporary employment. Regular pay in excess of 52-week base. Payment above basic rates: Additional pay for service abroad.	40, 120		41, 305
01 Personal services	11, 751, 013	_	12, 230, 400
			1

COURTS OF APPEALS, DISTRICT COURTS, AND OTHER JUDICIAL SERVICES—Continued

Salaries and Expenses, Administrative Office, United States Courts—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	124 116	124 116	124 116
01 Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base	\$507, 123 176 1, 955	\$521,000 1,700 2,000	\$529,000 1,700 2,000
Payment above basic rates	1, 345	524, 700	532, 700
02 Travel 04 Communication services	6, 300 9, 350	13, 000 6, 000 12, 100	13,000 6,000 12,100
06 Printing and reproduction	753 9, 533	9,000 1,000 7,000 6,000	9,000 1,000 7,000 6,000
15 Taxes and assessments Obligations incurred	1,003	1, 200	1, 200

DETAIL OF PERSONAL SERVICES

	1952	aetual	1953 e	stimate	1954 e	stimate
Departmental: Ungraded positions at annual rates:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Rate of \$5,060 and above: Director Assistant director	1	\$15,000 13,300	1	\$15,000 13,300	1	\$15,000 13,300
General sehedule grades: Grade 14. Range \$9,600 to \$10,600: Chief, division of procedural studies	-	10,000	1	10,000		10, 500
and statistics. Chief, probation division	1	10,600 10,600	1	10,600 10,600	1	10,600 10,600
Chief, bankruptey division	1	10,600	1	10,600	î	10,600
tration	1	9,800	1	10,000	1	10, 200
Budget and accounting officer	1	8, 360 8, 360	1	8, 560 8, 560	1	8, 560 8, 560
cedural studies and statistics Grade 12. Range \$7,040 to \$8,040;	1	8,360	1	8, 560	1	8, 560
Chief auditor Chief, section of court services and	1	7, 640	1	7,640	1	7, 840
quarters Assistant chief, probation division	1 2	7,040 14,880	1 2	7,040 15,280	1 2	7, 240 15, 480
Personal officer Research attorney	ĩ	7,040		7, 240 7, 040	1	7, 240 7, 040
Grade 11. Range \$5,940 to \$6,940: Assistant chief, division of bank-				.,		
Assistant chief auditor	1	6, 540 5, 940	1	6, 740 5, 940	1	6, 740 6, 140
Assistant chief, section of court serv- ices and quarters Assistant hudget and accounting	1	5, 940	1	5, 940	1	6, 140
officer Grade 9. Range \$5,060 to \$5,810:	1	6, 540	1	6, 540	1	6,740
Auditor Purchasing agent	1	5, 060 5, 060	1	5, 185 5, 185	1	5,310 5,310
Administrative attorney	I	5, 185	1	5, 310	1	5, 435
Administrative analyst	1	5, 185	1	5,310 5,060	1	5, 435 5, 060
Attorney Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545.	2	10, 115	2	10, 240	2	10.365
Grade 7. Range \$4,205 to \$4,955	7 12	31,935	6 12	28, 230 50, 165		28, 855 51, 290
Grade 5. Range \$3,410 to \$4,160	14	48, 790 53, 365	14	54, 115	14	55, 115
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	25 15	82, 515 45, 530	25 16	83, 935 49, 280	25 16	84, 895 50, 000
Grade 3. Range \$2,950 to \$3,430	13	37, 430	11	31,850	11	32, 090
Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032	4	11,808	4	11,648	4	11,808
Grade 2. Range \$2,420 to \$2,840 Grades established by interdepart-	5	12, 100	5	12, 260	5	12, 420
mental wage board	5	20, 281	5	21, 196	5	22, 181
Total permanent, departmental Deduct:		530,899	124	544, 149	124	552, 149
Lapses Savings due to use of former pay scales	7.7	22, 982	8	23, 149	8	23, 149
for part of year		794				
Net permanent, departmental (average number, net salary)	116.3	507, 123	116	521,000	116	529,000
porary employment.		176		1,700		1,700

DETAIL OF PERSONAL SERVICES -- continued

	1952 actual	1953 estimate	1954 estimate
Regular pay in excess of 52-week base Payment above basic rates: Overtime	\$1,955	\$2,000	\$2,000
and boliday pay	1,345		
01 Personal services	510, 599	524, 700	532, 700

Salaries of Referees, United States Courts-

(Definite appropriation, special account)

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions. Full-time equivalent of all other positions. Average number of all employees.	55	55	55
	53	54	54
	108	109	109
01 Personal services: Permanent positions Part-time and temporary positions	\$516, 356	\$517, 500	\$635, 250
	354, 692	361, 500	423, 500
Obligations incurred	871,048	879,000	1, 058, 750

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		e 1954 estima	
Field: Ungraded positions at annual rates: Rate of \$12.500;	Num	- Total salary		- Total salary	Nun	- Total
Referee in bankruptcy					33	\$412,500
Rate of \$11,250: Referee in bankruptcy					11	123, 750
Rate of \$10,000: Referee in bankruptey Rate of \$9,000:	i	\$360,000	36	\$360,000	2	20,000
Referee in bankruptcy	11	99,000	11	99,000	7	63,000
Rate of \$8,000: Referee in bankruptcy Rate of \$7,500:					2	16, 000
Referee in bankruptcy	6	45,000	6	45,000		
Rate of \$7,000; Referee in bankruptcy Rate of \$6,500;	1	7,000	1	7,000		
Referee in bankruptcy	1	6,500	1	6, 500		
Total permanent, field	55 0.1	517, 500 1, 144	55	517, 500	55	635, 250
Net permanent, field (average num- ber, net salary)	54. 9	516, 356	55	517, 500	55	635, 250
time employment		354,692		361,500		423,500
01 Personal services		871, 048		879,000		1, 058, 750

Expenses of Referees, United States Courts-

(Definite appropriation, special account)

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	219	231	248
Full-time equivalent of all other positions.	52	59	59
Average number of all employees	264	283	300
01 Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates.	\$700, 684 145, 482 2, 700	\$757, 800 163, 550 2, 800 1, 400	\$828, 950 163, 550 2, 800 1, 400
Total personal services	850, 236	925, 550	996, 700
	29, 457	34, 000	34, 000
	3, 145	4, 000	4, 000
	27, 491	28, 000	30, 000
05 Rents and utility services. 06 Printing and reproduction. 07 Other contractual services. 08 Supplies and materials. 09 Equipment. 15 Taxes and assessments.	59, 917	60, 000	65, 000
	14, 185	15, 000	15, 000
	24, 104	30, 000	30, 000
	28, 600	30, 000	30, 000
	35, 563	37, 650	37, 650
	721	800	800
Obligations incurred	1, 073, 419	1, 165, 000	1, 243, 150

DETAIL	OF	DEDSO	TREAT.	SEDUL	TEC

	1952 actual		1953 estimate		1954 es	stimate
Field: General schedule grades: Grade 9. Range \$5,060 to \$5,810: Chief clerk. Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545. Grade 4. Range \$3,195 to \$4,545. Grade 5. Range \$3,195 to \$4,545. Grade 2. Range \$3,950 to \$3,450. Grade 2. Range \$2,950 to \$3,450. Grade 2. Range \$2,750 to \$3,230. Grade 1. Range \$2,500 to \$2,950.	Number 1 2 5 7 48 54 50 43 9	Total salary \$5, 310 9, 740 22, 775 28, 315 182, 055 178, 395 151, 580 120, 250 22, 900	56	Total salary \$5, 435 9, 990 18, 695 29, 190 208, 640 188, 185 181, 250 121, 690 12, 980	43 40 66	Total salary \$5,560 10,240 37,390 125,475 163,050 135,125 205,285 151,915 13,540
Total permanent, field	219	721, 320	231	776, 055	248	847, 580

	1952 actual	1953 estimate	1954 estimate
Deduct: Lapses	Num- Total ber salary 6.8 \$19,414	Num- Total ber salary 6.4 \$18, 255	Num- Tota ber salary 6.6 \$18,630
Savings due to use of former pay scales for part of year	1, 222		
Net permanent, field (average num- ber, net salary)	212. 2 700, 684	224. 6 757, 800	241. 4 828, 950
Part-time employment Temporary employment	98, 522 46, 960	116, 000 47, 550	116, 000 47, 550
Regular pay in excess of 52-week base Payment above basic rates	2, 700 1, 370	2, 800 1, 400	2, 800 1, 400
01 Personal services	850, 236	925, 550	996, 700



EXECUTIVE OFFICE OF THE PRESIDENT

CURRENT AUTHORIZATIONS

THE WHITE HOUSE OFFICE

Salaries and Expenses, The White House Office-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positionsFull-time equivalent of all other positions.	261 6	279 8	273 8
A verage number of all employees	252	283	277
Average salaries and grades: General schedule grades:			
Average salary Average grade Crafts, protective, and custodial grades:	\$5,097 GS-7.4	\$5,413 GS-7.8	\$5, 241 GS-7.6
Average salary	\$3, 207 CPC-4.2	\$3, 268 CPC-4.2	\$3, 267 CPC-4.2
01 Personal services:			
Permanent positions	\$1,320,072	\$1,532,645	\$1,543,790
Part-time and temporary positions	42, 586	100,000	100,000
Payment above basic rates	70, 607	93, 998	80,000
Payments to other agencies for re-			
imbursable details	12, 999		
Total personal services	1, 446, 264	1, 726, 643	1, 723, 790
President)	39, 989	40,000	40, 000
Other travel	10, 151	20,000	20, 000
04 Communication services.	44, 279	40,000	45, 000
05 Rents and utility services		10,000	10,000
06 Printing and reproduction	18, 004 91 t	20,000 1,000	20, 000 1, 000
08 Supplies and materials	23, 580	25, 000	25, 000
09 Equipment.	18, 795	25, 000	20,000
Obligations incurred	1, 609, 398	1, 907, 643	1, 904, 790

DETAIL OF PERSONAL SERVICES

1952 actual		1953 estimate		te 1954 estimat		
Num- ber	Total salary	Num- ber	Total salary	Num- ber	- Total salary	
,	200 000		200 000	,	220 000	
	01,000		01,000		Dx, 000	
3	45,000	6	90.000	6	90.000	
	10,000		,		00,000	
1	12, 200	1	12, 200	1	12, 400	
						ł
						ł
2	21,600	2		2	22, 350	ı
2	22,850	2	22,600	2	22,600	1
						1
2		2		2	22,600	П
7	73,350			9	98, 200	4
	11,800	1	11,800			4
		1	11,050			1
			*1 000		10,800	4
1	11,550	L	11,800	1	11,800	4
			0 000	,	0.000	1
	0.000					-1
1	10 200				10,000	1
	0 600					П
2		2		5	20,800	ı
2		ĩ				ı
ī		í				П
2		2			20, 200	
_	,	_	,	-		
1	8,560	1	8,760	1	8, 560	
	.,		.,			
1		1	8, 560	1		
1	8, 360		8, 560			
		1	8,360			
1	8,360	1	8, 560	1	8,560	
ł	7, 040	1	7, 040	1	7, 240	
1	7 040	1	7 040	1	7 440	
1					7 640	
2	14, 450	2	14,000		7, 010	
	Number 1 1 3 3 1 2 2 2 7 1 1 1 1 2 2 1 1 2 1 1 1 1 1 1	Num- Total ber salary 1 \$20,000 1 20,000 3 54,000 1 12,200 2 21,600 2 22,850 2 23,100 1 11,800 1 11,550 1 10,200 1 10,200 1 10,200 1 10,200 1 10,200 1 10,200 1 10,800	Num- Total Number salary ber salary ber 1 \$20,000 1 1 3 54,000 6 1 1 3 54,000 6 1 1 2,200 1 1 2 22,550 2 2 22,550 2 2 2 23,100 2 2 2 22,550 1 11,500 1 1 1 0,200 1 1 1 10,200 1 1 1 10,200 1 1 1 10,200 1 1 1 10,200 1 1 1 10,200 1 1 1 1 10,200 1 1 1 1 1 1,550 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Num- Total ber salary 1 \$20,000 1 20,000 1 20,000 1 20,000 3 54,000 3 54,000 3 45,000 6 90,000 1 12,200 1 12,200 2 21,600 2 21,850 2 22,850 2 22,600 2 23,100 2 23,100 1 11,800 1 11,800 1 11,800 1 11,800 1 11,800 1 19,800 1 10,200 1 19,800 2 20,200 1 19,600 2 20,200 1 9,600 2 20,200 1 9,600 2 19,800 2 20,200 1 8,560 1 8,560 1 8,560 1 8,560 1 8,360 1 8,560 1 8,360 1 8,560 1 8,360 1 8,560 1 8,360 1 8,560 1 8,360 1 8,560 1 8,360 1 8,560 1 8,360 1 8,560 1 8,360 1 8,560 1 8,360 1 8,560 1 7,040 1 7,240 1 7,040 1 7,240	Num- Total ber salary	Num- Total Num- Total ber salary 1

DETAIL OF PERSONAL SERVICES --- continued

	195	52 a	ctual	1953	estimate	1954 €	stimate
Departmental—Continued General schedule grades—Continued	Number		Total salary	Nun	- Total salary	Number	- Total salary
Grade 12. Range \$7,040 to \$8,040—Con. First assistant usher. Assistant to secretary to the Presi-	1		\$7,440	1	\$7,440	1	\$7, 640
Assistant to secretary to the Fresident. Chief of files. Assistant chief, social office Grade 1t. Range \$5,940 to \$6,940:						1 1 1	7, 240 7, 040 7, 240
Grade II. Range \$5,940 to \$6,940: Principal administrative assistant and secretarial supervisor Assistant chief, social office Secretarial assistant	1		6, 540 6, 540	1 1	6, 740 6, 540	1	6, 740
Secretarial assistant Chief of mails.	1		6, 540 6, 340 6, 340		6, 540 6, 340 6, 340	1	6, 540 6, 540
Chief of mails. Assistant to the chief of correspondence. Chief of files.	1		5, 940 6, 140	1	5, 940	1	6, 140
Assistant chief telegraph code and	1		6, 540	î	6, 340 6, 740	1	6, 940
travel service Second assistant usher Grade 10. Range \$5.500 to \$6,250:	1		6, 340 6, 540	1	6, 540 6, 540	1	6, 740 6, 740
Fiscal accountant Personnel officer. Assistant chief of files. Assistant to the chief, telegraph, code and travel service. Executive assistant to the chief	1 1		5, 500 5, 875 5, 750	1 1 1	5, 500 6, 000 5, 875	t t	5, 500 6, 125 6, 000
Assistant to the chief, telegraph, code and travel service.	1		5, 625	1	5, 750	1	5, 875
usher. Secretarial assistant. Assistant in the social office. Special assistant, correspondence. Chief of social correspondence Grade 9, Range \$5,060 to \$5,810:	3		6, 875 17, 250	1 3 1	6, 000 17, 125 5, 750	1 4 1 1	6, 125 23, 375 5, 875 5, 940 6, 750
Grade 9, Range \$5,060 to \$5,810: Fiscal accountant Assistant chief of telephone service.				1	8, 560 5, 560		5, 685 5, 685
Assistant to the chief of corre-	1		5, 310	1	5, 185	1	5, 310
Special assistant to the chief of correspondence	2		10, 870 5, 310 5, 185	1	11, 120 5, 435 5, 310	1	5, 685 5, 560
Assistant to the chief of mails Chief of social correspondence	1 1		5, 185 5, 310	1	5, 435	11	5, 435
Research assistant. Secretarial assistant Grade 8. Range \$4,620 to \$5,370			5, 310 5, 060 37, 112 90, 035 77, 825	1 9 18 44	90, 410 198, 645	11 18 41	5,310 59,035 91,035 184,655
Secretarian assistant. Grade S. Range \$4,620 to \$5,370. Grade T. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,955. Grade 5. Range \$3,795 to \$4,545. Grade 5. Range \$3,175 to \$3,955. Grade 3. Range \$2,175 to \$3,955.	28 28 31	1	18, 385 07, 980 07, 625	29	122, 305 107, 855 108 025	29 28 28	122, 680 107, 855 98, 740
Grade 3. Range \$2,950 to \$3,430 Crafts, protective, and custodial grades:	5		14, 910	5	14, 750	3	9,010
Grade 5. Range \$3,200 to \$3,880. Grade 5. Range \$2,974 to \$3,454 Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032.	8 16 7		14, 160 29, 111 49, 200 19, 784	8 17 7	17, 520 29, 351 53, 630 20, 424	4 8 17 7	14,000 29,511 54,270 19,864
Total permanent, departmental Deduct lapses	261 15	1,4	03, 072 83, 000	279	1, 554, 645 22, 000		, 543, 790
Net permanent, departmental (average number, net salary) Part-time and temporary positions Payment above basic rates Payments to other agencies for reimburs-	246		20. 072 42. 586 70, 607	275	1, 532. 645 100. 000 93, 998	273 1	, 543, 790 100, 000 80, 000
able details			12, 999				700 700
01 Personal services		1, 4	46, 264		1, 726, 643	1	, 723, 790

EXECUTIVE MANSION AND GROUNDS

Executive Mansion and Grounds-

Gbject classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions Average number of all employees	71 6 72	72 6 77	74 6 79
Average salaries: Ungraded positions: Average salary	\$3, 415	\$3, 491	\$3, 507

EXECUTIVE MANSION AND GROUNDS-Con.

Executive Mansion and Grounds-Continued

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
)1	Personal services:			
	Permanent positions	\$204, 379	\$248, 181	\$256, 110
	Part-time and temporary positions. Regular pay in excess of 52-week	25, 607	14, 929	14,929
	base	814	910	981
	Payment above basic rates	11,059	4, 945	4,945
	Total personal services	241,859	268, 965	276, 965
)3	Transportation of things	54		
)4	Communication services		145	145
15	Rents and utility services	17, 623	38, 890	30, 890
6	Printing and reproduction	26	125	125
7	Other contractual services	8, 729	13, 200	13, 200
8	Supplies and materials	35, 138	37, 854	37, 875
9	Equipment	2, 573	8,000	8,000
0	Lands and structures	3,486		
5	Taxes and assessments	133		
	Obligations incurred.	309, 621	367, 179	367, 200

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
Field: Ungraded positions at annual rates: Rates of \$5,060 and above	Num- Total	Num- Total	Num- Total
	ber salary	ber salary	ber salary
	4 \$20,116	4 \$20,616	4 \$21,116
	67 218,746	68 230,874	70 238,374
Total permanent, field	71 238, 862	72 251, 490	74 259, 490
	10.1 34, 483	0. 9 3, 309	0. 9 3, 380
Net permanent, field (average number, net salary)	60. 9 204, 379	71.1 248, 181	73. 1 256, 110
Temporary employment	25, 607	14, 929	14, 929
	814	910	981
Overtime and holiday pay	9, 826	3, 400	3,400
	1, 233	1, 545	1,545
01 Personal services	241, 859	268, 965	276, 965

BUREAU OF THE BUDGET

Salaries and Expenses, Bureau of the Budget-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1952 actual 1953 estimate		
Total number of permanent positions	515	485	519	
Full-time equivalent of all other positions. Average number of all employees	2 493	4 465	5 497	
Average salaries and grades: General schedule grades:				
A verage salary	\$6,770 GS-10.0	\$6,901 GS-10.2	\$6,900 GS-10.1	
01 Personal services:				
Permanent positions	\$3, 259, 960 11, 803	\$3, 135, 500 25, 900	\$3,348,000 27,900	
Payment above basic rates Payments to other agencies for re-	12, 570 6, 474	12,000 7,600	13,000 8,600	
imbursable details	3, 393	1, 500	1,500	
Total personal services	3, 294, 290	3, 182, 500	3, 399, 000	
03 Transportation of things	52, 198 2, 206	56, 400 1, 500	72, 000 2, 000	
04 Communication services	44, 550	44, 000	44,000	
06 Printing and reproduction	150, 270	150,000	150,000	
07 Other contractual services	8, 987	3, 800	4,000	
cies	43, 225	40,000	40,000	
08 Supplies and materials		31,000	36,000	
09 Equipment		9,000	10,000	
10 I axes and assessments	2,506	3,000	3,000	
Obligations incurred	3, 671, 826	3, 521, 200	3, 760, 000	

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 e	stimate	1954 e	stimate
Departmental: Positions at rates in excess of \$14,800:	Num ber	- Total salary	Num- ber	Total salary	Number	- Total salary
Director Assistant director	1	\$17,500 16,000	1	\$17,500 16,000	1	\$17,500 16,000

DETAIL OF PERSONA	L SEB	VICES-	conti	nued		
	195	2 actual	1953	estimate	1954	estimate
Departmental—Continued General schedule grades: Grade 18. Rate of \$14,800:	Nun ber	- Total salary	Nun ber	- Total salary	Number	
Assistant director for budget review. Executive assistant director. Grade 17. Range \$13,000 to \$12,800:	1	\$14,800	1	\$14,800 14,800	1	\$14,800 14,800
Assistant director for hudget review. Assistant director for legislative	1	13, 200				
Assistant director for management	1	13, 200	1	13, 200	1	13, 400
and organization Assistant director for statistical	1	13, 200	1	13, 200 13, 000	1 1	13, 400 13, 000
standards. Grade 16. Range \$12,000 to \$12,800: Assistant director for statistical				10,000	1	10,000
standards Chief of division Economic adviser on budget policy Chief, Government organization	1 5 1	12, 200 60, 800 12, 200	5	60, 800	5	60, 800
branch	1	12, 200	1	12, 200 12, 000	1	12, 400 12, 000
Orade 15. Range \$10,800 to \$11,800:	1	10, 800	1	10,800	1	11, 050
Assistant chief of office	3 20	35, 400 220, 000	22	35, 400 242, 850	23	35, 400 255, 650
Budget examiner Chief, legislative liaison and program branch Deputy chief of office Director, office of defense history Fiscal accommission	1	11, 550 11, 800	1	11, 800	1	11, 800
	1 3	11, 800 10, 800 33, 400 11, 050	1 4	10,800 44,450	1 5	11, 800 11, 050 55, 500 11, 050
Legislative analyst	1 2	11,050 23,350	1 2	11,050 23,350	1 2	11, 050 23, 600
Organization and methods exami- ner Personnel director	8	90,650 11,550	8	89, 650 11, 550	8	91, 150 11, 800
Specialist on budgetary methods and procedures Specialist on budgetary preparation	1	10, 800	1	10, 800	1	11,050
Specialist on budgetary preparation and reports Grade 14. Range \$9,600 to \$10,600:	1	11, 550	1	11,800	1	11,800
Analytical statistician	7	70, 400 10, 600	7	70, 400 10, 600	7	71,400 10,600
Assistant personnel director	1 34	10, 600 9, 800 332, 400 9, 800	33 2	9, 800 321, 800	32	10, 000 314, 200 19, 400
Budget examiner. Legislative analyst Organization and methods ex-	7			19, 400	2	
Specialist on budgetary methods	1	69, 200 9, 600	6	59, 800 9, 600	7	69, 400 9, 600
and procedures Specialist on budgetary preparation and reports	2	19, 200	2	19, 200	2	19,600
Grade 13. Range \$9,360 to \$9,360: Administrative officer	1	8, 560	1	8,760	1 11	
Analytical statistician Budget examiner Budget officer	10 45 1	88, 800 392, 400 8, 960 8, 360	11 41 1	8, 760 97, 760 360, 560	44	98, 360 387, 040
Fiscal economist	1	8, 360 8, 560	1 1	9, 160 8, 360 8, 560	1 1	8, 360 8, 760
Legislative analyst Legislative attorney Organization and methods exam-	1	8, 560 8, 360 8, 360	1	8, 560	1	8, 760 98, 360 387, 040 9, 160 8, 360 8, 760 8, 360 8, 560
Organization and methods exam- iner Specialist on budgetary methods	6	52, 760	3	26, 880	5	43, 800
and procedures	1	8, 560				
and reports. Grade 12. Range \$7,040 to \$8,040: Analytical statistician	3	25, 080	3	25, 080	3	25, 280
Assistant security officer	5 1 26	36,600 7,040	4 1 27	28, 560 7, 040 194, 880 7, 040 7, 440 7, 040	4 1 32	29, 360 7, 240 232, 080 7, 040 7, 640 7, 040
Budget examiner Piscal economist Librarian	1 1	7, 040 187, 440 7, 040 7, 440	1 1	7, 040	1	7, 040 7, 640
Librarian Legislative reference assistant Organization and methods exam-			1		1	
iner. Records officer. Specialist on budgetary methods and procedures. Specialist on budgetary preparation and genoris.	5	37, 200 7, 040	5	37, 200 7, 040	6	44, 840 7, 240
and procedures Specialist on budgetary preparation	1	7,040	1	7, 240	1	7, 240
and reports Grade 11. Range \$5,940 to \$6,940: Analytical statistician Budget examiner	4	29, 160	2	14, 080	2	14, 480
Analytical statistician Budget examiner Fiscal conomist	1 18 2	6, 140 108, 240 11, 880	3 14 2	18,020 84,160 11,880	3 19 2	18, 220 114, 060
Fiscal services officer Legislative analyst Legislative reference assistant	1	6, 240	1 3	84, 160 11, 880 6, 340 18, 220	1 3	11, 880 6, 340 18, 420
	1	6, 140 6, 740 11, 880 5, 940	1 2	6, 740	1	6, 940
Organization and methods examiner. Personnel assistant Specialist on budgetary methods and	1	5, 940	1	11, 880 5, 940	3	17, 820 6, 140
procedures. Grade 9. Range \$5,060 to \$5,810: Administrative assistant. Administrative secretary.	1	5, 940	1	5, 940	1	5, 940
Administrative assistant	1	5, 560 5, 310	1 1 2	5, 685 5, 435	1 1 2	5, 685 5, 435
Analytical statisticiaa Archivist Budget examiner	4 1 17	21, 865 5, 060 86, 395	17	10, 995 5, 185 86, 520	16	11, 120 5, 310 82, 085
Chief, administrative services	1 4	5, 310 20, 490	3	5, 435 15, 555	1 2	5, 560
Legislative analyst	1 2	5, 310 20, 490 5, 060 10, 245	1	5, 435 15, 555 5, 060 5, 060 5, 810	1 1 1	5, 185 5, 060 5, 810
Librarian Organization and methods examiner	1 1 4	5, 000 20, 365	1 2 3	10, 120	2 3	5, 810 10, 245 15, 555
Specialist on budgetary preparation	1	5, 185	1	15, 430 5, 310	1	5, 435
and reports	2	10, 495 5, 560 9, 365	2	10, 495 5, 560 9, 615	2	10, 620 5, 685

DETAIL OF PERSONAL SERVICEScontinued							
	1952 actual	1953 estimate	1954 estimate				
Departmental—Continued General schedule grades—Continued	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary				
Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430.	37 \$163, 460 33 139, 110 73 272, 930 23 76, 225 7 21, 610	28 \$126.365 33 138,110 73 272,805 18 60,190 5 15,230	35 \$157, 550 31 132, 895 71 272, 735 27 89, 085 6 18, 340				
Grade 5. Range \$2,974 to \$3,454. Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,750 to \$3,230. Grade 2. Range \$2,420 to \$2,840. Positions at hourly rates: Rates equivalent to less than \$4,600.	2 6,668 2 6,300 10 30,000 2 5,680	2 6,748 2 6,300 9 26,968 2 5,680 3 12,230	2 0,000				
Total permanent, departmental		3 12, 230 463 3, 140, 656 22, 7 152, 556	3 12,854 495 3,360,572 25 168,642				
Net permanent, departmental (average number, net salary)	468.5	440. 3 2, 988, 100	470 3, 191, 930				
Part-time and temporary positions: Temporary employment	5, 332 6, 427 11, 963	5, 700 20, 000	7, 500 20, 000 12, 350				
Overtime and heliday pay. Night-work differential. Payments to other agencies for reimbursable details.	6, 374 100 3, 393	7, 500 100 1, 500	8, 500 100 1, 500				
All personal services, departmental.		3,034,300					
Field: General schedule grades:							
Grade 15. Range \$10,800 to \$11,800: Budget examiner Grade 13. Range \$8,360 to \$9,360;	4 43, 200	4 44, 200	4 44, 200				
Budget examiner Grade 12. Range \$7,040 to \$8,040:	7 61, 120	7 61,920	7 62, 920				
Budget examiner Grade 11. Range \$5,940 to \$6,940: Budget examiner	2 14, 480 2 12, 080	3 21,720 1 6.140	3 21,920 2 11,880				
Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655.	1 3 920	1 6,140 1 4,045 3 11,855 3 10,085	1 4,170 3 11,980 4 13,260				
Total permanent, field Deduct lapses	23 160, 555 0. 7 2, 722	22 159, 965 1, 6 12, 565	24 170, 330 2 14, 260				
Net permanent, field (average num- ber, net salary)	22. 3 157, 833	20. 4 147, 400	22 156,070				
Regular pay in excess of 52-week base		200 600	400 650				
All personal services, field	158, 574	148, 200	157, 120				
01 Personal services	3, 294, 290	3, 182, 500	3, 399, 000				

COUNCIL OF ECONOMIC ADVISERS

Salaries and Expenses, Council of Economic Advisers-

ORLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	39 35	36 27	35 34
Average salaries and grades: General schedule grades:			
Average grade. Crafts, protective, and custodial grades:	\$6,800 GS-10.0	\$6,700 GS-9.9	\$6,900 GS-10.4
A verage salary	\$3, 135 CPC-5.0	\$3, 135 CPC-5.0	\$3, 135 CPC-5.0
01 Personal services: Permanent positions	\$259, 299	\$190, 835	\$258,670
Payment above basic rates	1, 001 3, 071	1,400	1,000 2,000
Total personal services	263, 371 1, 800 3, 614 28, 382 11, 212	192, 235 1, 275 2, 900 18, 535 3, 335	261,670 1,800 4,080 19,450 5,200
Services performed by other agencies. 08 Supplies and materials.	6,600	4,950 1,500	6,000
09 Equipment	50 228	270	1,500
Obligations incurred	317, 356	225, 000	300,000

DETAIL OF PERSONAL SERVICES

DMINIO OF IL	THOUSE THE	D DEM II	CEG			
	1952	actual	1953 estimata		1954 6	stimate
Departmental:	Num ber	- Total	Num- ber	- Total	Num ber	- Total
Positions at rates in excess of \$14,800: Council member General schedule grades:	3	\$48,000	3	\$48,000	3	\$48,000
Grade 17. Range \$13,000 to \$13,800: Chairman, projections committee Grade 16. Range \$12,000 to \$12,800:					1	13,000
Economist	1	12,000	2	24,000	4	48, 000
Economist	6	68,300 11,800	5	57, 500	2	21,600
Statistician Grade 14. Range \$9,600 to \$10,600:					1	10,800
Economist Statistician Grade 13. Range \$8,360 to \$9,360:	1	10,000 9,600	1	10,000 9,600	2	19, 200
Economist	2	16,920	1	8,360	1	8, 360
Economist Organization and methods exam-	1	7,040	1	7,040	1	7, 040
iner Grade 11. Range \$5,940 to \$6,940:					1	7, 040
Economist Organization and methods exam-	1	5, 940	2	11,880	1	5, 940
· Statistician	1	5, 940 5, 940	1	5, 940		
Grade 9. Range \$5.060 to \$5,810: Business economist	2	10, 120	3	15, 305	3	15,305
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955	4 2 8	19, 105 9, 035	3	14, 110 4, 955	3	14, 110 13, 212
Grade 6. Range \$3,795 to \$4,645	8 2	32, 235	8 2	32, 235	7	27,555
Grade 5. Range \$3,410 to \$4,160 Crafts, protective, and custodial grades:	2	7,570	2	7,570		
Grade 5. Range \$2,974 to \$3,454	2	6, 508	2	6, 508	2	6, 508
Total permanent, departmental Deduct lapses	39	286, 053 26, 754	36 9.7	263, 003 73, 168	35 1	265, 670 7, 000
Net permanent, departmental (average number, net salary)	35. 2	259, 299 1, 001	26.3	189,835 1,000	34	258,670 1,000
holiday pay		3, 071		1,400		2,000
01 Personal services		263, 371		192, 235		261, 670

NATIONAL SECURITY COUNCIL

Salaries and Expenses, National Security Council-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate	
Total number of permanent positions Average number of all employees	23	23 22	23	
Average salaries and grades:				
General schedule grades: Average salary	\$5,762	\$5, 985	\$6,089	
Average grade	GS-8.1	GS-8.8	GS-8.9	
Crafts, protective, and custodial grades: A verage salary	\$3, 230	\$3, 230	\$3, 230	
A verage grade	CPC-4	CPC-4	CPC-4	
01 Personal services:				
Permanent positions Part-time and temporary positions	\$129, 628	\$140, 205 2, 400	\$142, 915 4, 800	
Regular pay in excess of 52-week				
Payment above basic rates	2, 365	542 2, 353	549 2,236	
Total personal services	131, 993	145, 500	150, 500	
02 Travel		500	500	
04 Communication services	2, 277	2, 300 500	2, 300 500	
07 Other contractual services	1, 158	1,740	1,740	
08 Supplies and materials	1, 492 4, 594	2, 000 2, 460	2, 000 2, 460	
Obligations incurred	141,600	155, 000	160, 000	

I		1952 actual		1953 estimate		1954 estima	
	Departmental: Positions at rates in excess of \$14.800:	Num	- Total salary	Num- ber	Total salary	Num- ber	Total
	Executive secretary	1	\$15,000	1	\$15,000	1	\$15,000
	Grade 17. Range of \$13,000 to \$13,800: Deputy executive secretary	1	13, 200	1	13, 200	1	13, 200
	Grade 15. Range of \$10,800 to \$11,800: Internal security representative	1	11,550	1	11,550	1	11,800
	Assistant executive secretary Coordinator	1	11,800 11,050	1	11,800 11,050	1	11,800 11,300
l	Research analyst			1	8,360	1	8,360

NATIONAL SECURITY COUNCIL-Continued

Salaries and Expenses, National Security Council-Continued

DETAIL OF PERSONAL SERVICES-continued

19		1952 actual		1953 estimate		stimate
Departmental—Continued General schedule grades—Continued Grade 12. Range of \$7,040 to \$8,040:	Num ber	- Total salary	Num- ber	Total salary	Num- ber	Total salary
Research analyst	1	\$7,040	1	\$7,040	1	\$7,040
Research analyst Administrative officer Reports analyst Grade 9. Range of \$5,000 to \$5,810:	1	5, 940 5, 940	1	5, 940	1	6, 140 5, 940
Reports analyst Research analyst Grade 8. Range of \$4,620 to \$5,370	1	5,060 5,185	1	5,060 5,310 4,620	1	5,310 4,620
Grade 7. Range of \$4,205 to \$4,955 Grade 6. Range of \$3,795 to \$4,545	4	17, 160 4, 420	1 3 2 4	13, 240 8, 340	3 2 4	13, 615 8, 340
Grade 5. Range of \$3,410 to \$4,160 Grade 4. Range of \$3,175 to \$3,655 Grade 3. Range of \$2,950 to \$3,430 Crafts, protective, and custodial grades:	2 4 1	6, 945 12, 780 2, 950	2	13, 765 6, 430	4 2	13, 885 6, 510
Grade 4. Range of \$2,750 to \$3,230	1	3,230	1	3,230	1	3,230
Total permanent, departmental Deduct lapses	23 1. 6	139, 250 9, 622	23 0. 6	143, 935 3, 730	23 0. 5	146,090 3,175
Net permanent, departmental (average number, net salary)	21. 4	129, 628	22. 4	140, 205	22. 5	142, 915
porary employment				2, 400 542		4,800 549
holiday pay		2,365		2,353		2, 236
01 Personal services		131, 993		145, 500		150, 500

NATIONAL SECURITY RESOURCES BOARD

Salaries and Expenses, National Security Resources Board-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estlmate
Total number of permanent positions. Full-time equivalent of all other positions. Average number of all employees.	135	135	115
	41	8	30
	161	80	139
Average salaries and grades; General schedule grades; Average salary Average grade	\$7,019	\$7, 806	\$7, 865
	GS-10.1	G S-11.3	GS-11.2
01 Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week	\$785, 643	\$527, 000	\$863, 500
	332, 814	89, 000	285, 000
hasc Payment above basic rates Payments to other agencies for re- imbursable details	3, 624 5, 862 11, 793	1,000	3, 500
Total personal services	1, 139, 736	617,000	1, 152, 000
	49, 333	20,000	50, 000
	1, 688	1,000	500
	24, 550	17,000	21, 000
05 Rents and utility services. 06 Printing and reproduction. 07 Other contractual services. Services performed by other agen-	58 66, 149 162, 287	8, 000 2, 000	16, 000 4, 500
cles. 8 Supplies and materials. 9 Equipment. 15 Taxes and assessments.	14, 795 1, 267	6,000 7,600 1,000 400	20, 000 20, 000 10, 000 1, 000
UnvoucheredObligations incurred	5, 000	6, 000	5, 000
	1, 580, 608	685, 000	1, 300, 000

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 e	stimate	1954 estimate		
Departmental: Positions at rates in excess of \$14,800:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary	
Chairman Vice chairman	1	\$17, 500 16, 000	1	\$17, 500 16, 000	1 1	\$17, 500 16, 000	

Departmental—Continued General schedule grades Carde 17, Range \$13,000 to \$12,800; Departmental Depar	Potato of Tandona	D DE	KIICES-	COHEL	aucu			
General schedule grades: Grade 17, Range 813,000 to \$13,800. Executive assistant to the Charleman Charle		19	52 actual	1953	estimate	1954 estimate		
Executive assistant to the Chairman Combo 1 \$13,000 1 \$12,000 1 \$12,00	General schedule grades: Grade 17. Range \$13,000 to \$13,800:						- Total	
Director, Government protection	Executive assistant to the Chair-	1		1	-		\$13,000	
Director, manapower	Grade 16. Range \$12,000 to \$12,800;	-						
Director, materials	Director, human resources	1	12, 200	i	12, 200	1	12, 400	
Director, natural resources	Director, manpower.		12,000	1	12,000	1	12,000	
Director, transportation	Director, natural resources	1	12,000		12,000		12,000	
Director, transportation	Director, production resources	1	12,000		12,000		12, 200 12, 000	
General counse 1 12,000	Director, transportation	1	12,000	1	12 000	1		
Grade 18, Range 810,800 Commistrative officer 1 10,800 1 11,600 1 1	Economic adviser		12,000		12,000	1	12,000	
Grade 18, Range 810,800 Commistrative officer 1 10,800 1 11,600 1 1	Program assistant	î	12, 000		12,000		12, 200	
Associate general counsel	Administrative officer	1	10, 800	1	11.050	1	11, 050	
Energy specialist	Associate general counsel		11, 800	1	11, 800	1	11,800	
Energy specialist	Economist	3	33, 400	1 2	22 600	2	22, 600	
Program analyst	Energy specialist	1	11, 800	1	11, 800	1	11.800	
Program analyst	Human resources specialist	1 4	11, 550 43, 200	9	98 200	9_	98, 200	
Program analyst	Materials resources specialist.	2	22, 850	7	77, 850	7	77, 850	
Special security programs specialist. 1 10, 800 6 65, 800 6 65, 800 Carde 14. Range 89,600 to 810,600: 1 0,600 Carde 19,600 Carde 19,60	Program analyst	1 2	23, 100	1	11, 050	1	11,050	
Administrative technician 1	Security Council liaison officer			1	10,800	1	10, 800	
Administrative technician 1	Transportation specialist	1	10, 800		11, 800	1	11, 800	
Budget officer 1 9,600 1	Grade 14. Range \$9,600 to \$10,600:	١,						
Government protection specialist	Budget officer	1	9,600	1	9,600			
Security of the control of the con		1	9,600	1 2	9.600		9,600	
Security of the control of the con	Materials resources specialist	4	39,600	4	38, 800	2	19,600	
Security of the control of the con	Personnel officer		9, 600		9,600		9,600	
Confidential assistant. 1 8, 360 1 8, 369 Personnel technician 1 8, 360 1 8, 369 Personnel technician 1 8, 360 1 8, 360 Security officer 1 8, 360 1 8, 360 Grade 12, Range \$7,040 to \$3,040; Administrative technician 1 6, 340 1 6, 340 Confidential assistant. 1 6, 340 1 6, 340 1 6, 340 Confidential assistant. 1 6, 340 1 6, 340 1 6, 340 Confidential assistant. 1 6, 340 1 6, 340 1 6, 340 Confidential assistant. 1 6, 340 1 6, 340 1 6, 340 Confidential assistant. 1 6, 340 1 6, 340 1 6, 340 Confidential assistant. 1 6, 340 1 6, 340 1 6, 340 1 6, 340 Confidential assistant. 1 6, 340 1 6	Security Council liaison officer	1	9,600	1	9,600		9,600	
Confidential assistant. 1 8, 360 1 8, 369 Personnel technician 1 8, 360 1 8, 369 Personnel technician 1 8, 360 1 8, 360 Security officer 1 8, 360 1 8, 360 Grade 12, Range \$7,040 to \$3,040; Administrative technician 1 6, 340 1 6, 340 Confidential assistant. 1 6, 340 1 6, 340 1 6, 340 Confidential assistant. 1 6, 340 1 6, 340 1 6, 340 Confidential assistant. 1 6, 340 1 6, 340 1 6, 340 Confidential assistant. 1 6, 340 1 6, 340 1 6, 340 Confidential assistant. 1 6, 340 1 6, 340 1 6, 340 Confidential assistant. 1 6, 340 1 6, 340 1 6, 340 1 6, 340 Confidential assistant. 1 6, 340 1 6	Special security programs specialist		9,600		9,600			
Confidential assistant. 1 8, 360 1 8, 369 Personnel technician 1 8, 360 1 8, 369 Personnel technician 1 8, 360 1 8, 360 Security officer 1 8, 360 1 8, 360 Grade 12, Range \$7,040 to \$3,040; Administrative technician 1 6, 340 1 6, 340 Confidential assistant. 1 6, 340 1 6, 340 1 6, 340 Confidential assistant. 1 6, 340 1 6, 340 1 6, 340 Confidential assistant. 1 6, 340 1 6, 340 1 6, 340 Confidential assistant. 1 6, 340 1 6, 340 1 6, 340 Confidential assistant. 1 6, 340 1 6, 340 1 6, 340 Confidential assistant. 1 6, 340 1 6, 340 1 6, 340 1 6, 340 Confidential assistant. 1 6, 340 1 6	Grade 13. Range \$8,360 to \$9,360;			-	20, 200			
Materials resources specialist. 1 8, 560 1 8, 360 Security officer. 1 8, 360	Confidential assistant	I		1	8, 360	1	8,360	
Security officer	Materials resources specialist	1	8, 360	1	8, 360			
Grade 12. Range 87,940 10 88,940: Administrative technician. 1	Security officer		8, 360	1	8, 300			
Grade 10, Margin Continue C	Grade 12. Range \$7,040 to \$8,040;				26 400	1	7 240	
Grade 10, Margin Continue C	Confidential assistant			1	7,040	1	7, 040	
Grade 10, Marge 85,940 to 80,940: 1 6,340	Librarian	1	7,040		7,040		7, 240	
Confidential assistant	Grade 11. Range \$5,940 to \$6,940:						.,	
Librarian 1 0,340 1	Confidential assistant				6, 340 5, 940	1	6, 140	
Records officer 1 5,940 1 5,940 1 5,940 1 5,940 1 5,940 1 5,940 1 5,940 1 5,940 1 5,940 1 5,940 1 5,940 1 5,940 1 5,500 1 5,185	Librarian		6, 340		6,340	1	6, 540	
Grade Grade Sa,000 to \$5,000 1 6,000 1 6,000	Records officer				5, 940	í	6, 140	
Research assistant	Grade 10. Range \$5,500 to \$6,250:			1				
Grade 9. Range 85,000 fo 85,800: Advainistrative asststant. 4 20,865 6 31,485, 6 31,485, Advainistrative technician. 2 10,245 2 10,245 2 10,245 1 5,185 1 5,1	Recearch assistant		5, 500		5, 500			
Administrative technician. 2 10,245 1 2 10,245 Librarian. 2 11,245 1 5,185 1 5,1 Research analyst. 2 11,245 1 5,185 1 5,1 Research analyst. 2 11,245 1 5,185 1 5,1 Research analyst. 2 10,870 1 5,435 1 5,4 Grade 5, Range \$4,205 10 \$4,505 . 15 68,570 20 92,635 1 5,4 Grade 7, Range \$4,205 10 \$4,455 . 15 68,570 1 3 6,4 Grade 7, Range \$3,275 10 \$4,555 . 3 9,755 1 3,175 1 3,175 Grade 2, Range \$2,750 10 \$3,230 . 1 3,200 Crafts, protective, and custodial grades: Grade 5, Range \$2,750 10 \$3,230 . 1 3,054 Grade 4, Range \$2,750 10 \$3,230 . 1 3,054 Grade 4, Range \$2,750 10 \$3,230 . 1 3,054 Grade 4, Range \$2,750 10 \$3,230 . 1 2,053 Torade 5, Range \$2,750 10 \$3,230 . 1 2,053 Torade 5, Range \$2,570 10 \$3,230 . 1 2,053 Torade 5, Range \$2,570 10 \$3,230 . 1 2,053 Torade 5, Range \$2,570 10 \$3,230 . 1 2,053 Torade 5, Range \$2,570 10 \$3,230 . 1 2,053 Torade 5, Range \$2,570 10 \$3,230 . 1 2,053 Torade 5, Range \$2,570 10 \$3,230 . 1 2,053 Torade 5, Range \$2,570 10 \$3,230 . 1 2,053 Torade 5, Range \$2,570 10 \$3,230 . 1 2,053 Torade 5, Range \$2,570 10 \$3,230 . 1 2,053 Torade 5, Range \$2,570 10 \$3,230 . 1 2,053 Torade 5, Range \$2,570 10 \$3,230 . 1 2,053 Torade 5, Range \$2,570 10 \$3,230 . 1 2,053 Torade 5, Range \$2,570 10 \$3,230 . 1 2,053 Torade 5, Range \$2,570 10 \$3,230 . 1 2,053 Torade 5, Range \$2,570 10 \$3,230 . 1 2,053 Torade 5, Range \$2,570 10 \$3,000 Torade	Grade 9. Range \$5,060 to \$5,810:	4		6		6	31,485	
Research analyst 2 10, 870 1 5, 435 1 5, 4	Administrative technician		10, 245	2	10, 245			
Grade 7. Range 84,205 to 84,955. 15 68,675 20 92,635 20 92,635 Grade 6. Range 83,705 to 84,955. 21 89,707 16 64,454 16 84,954 17 18 18 18 18 18 18 18 18 18 18 18 18 18	Descends analyzet	2 2	10. 870	1	5, 185 5, 435		5, 185	
Grade 5, Range 83,70 to 83,695 3 5,760 1 3,175 1 3,1	Grade 8. Range \$4,620 to \$5,370	2	9, 990		9, 990			
Grade 5, Range 83,70 to 83,695 3 5,760 1 3,175 1 3,1	Grade 6. Range \$3,795 to \$4,555	21	89, 570		64, 345		64, 345	
Grade 2. Range \$2,730 to \$8,230 to \$7,240 to \$3,450 to \$4,450 to \$3,450 to \$4,450 to \$	Grade 5. Range \$3,410 to \$4,160	14	51, 365		11,465		11, 465	
Cratts, protective, and custodial grades: Grade 5, Hange \$2,740 to \$3,250 1 2,652 2 5,740 2 5,7 Grade 4, Hange \$2,740 to \$3,250 1 2,652 2 5,740 2 5,7 Total permanent, departmental 135	Grade 4. Range \$3,175 to \$3,555 Grade 2. Range \$2,750 to \$3,230		3, 230	1	3,170		3,173	
Total permanent, departmental 135	Crafts, protective, and custodial grades:							
Total permanent, departmental 135	Grade 4. Range \$2,750 to \$3,230	3	9, 370	2	5, 740	2	5, 740	
Deduct lapses	Grade 3. Range \$2,552 to \$3,032	1	2,632					
Net permanent, departmental (average number, net salary)	Total permanent, departmental	135	047 050	135	001 040	115	010 005	
Net permanent, departmental (average and properties) 120 785,643 72 527,000 109 863,5 120 785,643 72 527,000 109 863,5 120 785,643 72 527,000 109 863,5 120 785,643 72 527,000 109 863,5 120 785,643 72 527,000 109 863,5 120	Deduct lapses	15	161, 313	63	534, 840	6	48, 785	
Temporary employment				-	BOH OOS	100	000 500	
Temporary employment	Part-time and temporary positions:	120	785, 643	72		109		
Payment above basic rates: Overtime and boliday pay. 5, 862 1,000 Did by a payments to other agencies for reimbursable details. 11,793	Temporary employment		54, 559		5,000		28,000	
Payment above basic rates: Overtime and boliday pay. 5, 862 1,000 Did by a payments to other agencies for reimbursable details. 11,793	Regular pay in excess of 52-week base		3, 624		03,000		3, 500	
Payments to other agencies for reimbursa- ble details 11,793	Payment above basic rates: Overtime and				1 000			
ble details	Payments to other agencies for reimbursa-				1,000			
01 Personal services					017 000		150.000	
	01 Personal services		1, 139, 736		617,000	1	, 152, 000	

FUNDS APPROPRIATED TO THE PRESIDENT

CURRENT AUTHORIZATIONS

DISASTER RELIEF

Disaster Relief, Executive Office of the President-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permauent positions Average number of all employees	40 34	29 25	1
Average salaries and grades: General schedule grades: Average salary. Average grade	\$5, 935 GS-8.6	\$5, 839 GS-7.1	\$6, 740 GS-11.0
01 Personal services: Permanent positions Regular pay in excess of 52-week base	\$205, 276 913	\$138, 349 651	\$5, 982 18
Total personal services 2 Travel 3 Transportation of things 4 Communication services 5 Rents and utility services 6 Printing and reproduction 7 Other contractual services 8 Services performed by other agen 8 Supplies and materials 9 Equipment	206, 189 22, 720 426 5, 905 388 5 2, 462 3, 111, 812 3, 400 75	139,000 8,000 5900 3,800 1,700 1,400 	6,000
11 Grants, subsidies, and contributions_ 15 Taxes and assessments Reserve for future allocations	20, 971, 523 363	4, 642, 085 200	26, 669, 647
Obligations incurred	24, 325, 268	4, 799, 085	26, 675, 647

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 e	stimate	1954 estimat	
Departmental: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 14. Range \$9,600 to \$10,600: Branch head	1	\$10,800	1	\$10,600		
Field coordination representative Housing economist Attorney	1 1 1	8, 040 8, 040 7, 440	1	7, 040		
Accountant Governmental auditor Grade 11. Range \$5,940 to \$6,940;	1	7, 040	1	7, 440		
Project analyst Budget analyst Governmental auditor	1 1 1	6, 540 6, 140 5, 940	1	6, 540	1	\$6, 740

	DETAIL OF PERSONAL	L SERV	ICES—	ontini	1ed		
		1952	actual	1953 e	stimate	1954 es	stimate
Grade 9. I	dule grades—Continued Range \$5,060 to \$5,810:	Num- ber	Total salary	Num- ber	salary	Num- her	salary
Attorney Grade 7. I Grade 4. I Grade 3. I	Range \$4,205 to \$4,955 Range \$3,175 to \$3,655 Range \$2,950 to \$3,430	2 1 3	\$9, 535 3, 415 9, 730	1 1 2	\$5, 435 4, 705 6, 780		
Deduct lapses. Add portion of	of salaries carried in other	14 3. 1	82, 660 17, 575	8 3.1	48, 540 19, 526	1	\$6, 740 758
count	edules paid from this ac-	1.2	5, 674	2.9	16, 610		
erage r	nanent, departmental (av- number, net salary) excess of 52-week base	12. 1	70, 759 273	7.8	45, 624 176	1	5, 982 18
All perso	nal services, departmental.		71,032		45, 800		6,000
Assistan Crade 13. Coustru Adminis Grade 12. Constru Finance Racial r Fiscal a Grade 9. I Adminis Project c Claims o Grade 7. I Grade 6. I Grade 5. I Grade 4. I Grade 4. I Grade 4. I	Range \$9,600 to \$10,600: tregional engineer. Range \$8,360 to \$9,360: trion engineer. trative officer. Range \$7,040 to \$8,940: Range \$7,040 to \$8,940: contained and trion engineer. Islations adviser. Range \$6,940 to \$6,940: countant. Range \$6,960 to \$6,940: countant. Range \$6,960 to \$5,510: trative assistant. nanlyst. xaminer.	2 1 1 1 1 1 2 5 1 1	27, 480 18, 360 22, 920 16, 080 7, 440 5, 940 5, 810 9, 160 7, 320 17, 235 3, 110 2, 500	1 2 1 2 1 1 1 1 2 1 2 2 4 2 2	10, 600 18, 320 9, 360 15, 680 7, 440 6, 140 5, 810 9, 410 4, 295 7, 570 13, 980 6, 380		
Deduct lapses Add portion of	rmanent, field salaries shown in other po- des paid from this account	6.8	154, 725 40, 013 19, 805	21 5.9 2.1	120, 795 43, 775 15, 705		
numbe	rmanent, field (average er, net salary) excess of 52-week base	21. 9	134, 517 640	17. 2	92, 725 475		
All perso	onal services, field		135, 157		93, 200		
01 Personal	services		206, 189		139,000		6,000



INDEPENDENT OFFICES

CURRENT AUTHORIZATIONS

AMERICAN BATTLE MONUMENTS COMMISSION | DETAIL OF PERSONAL SERVICES—continued

Salaries and Expenses, American Battle Monuments Commission-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions. Full-time equivalent of all other positions.	358 6	376 6	397 6
Average number of all employees	364	382	400
A verage salaries and grades: General schedule grades:			
A verage salary	\$3,735	\$3,808	\$3,808
Average grada. Crafts, protective, and custodial grades:	GS-5.1	GS-5.1	GS-5.1
Average salary	\$3,392	\$3,427	\$3,427
Average grade	CPC-5.5	CPC-5.5	CPC-5.6
Ungraded positions: Average salary	\$1,101	\$1,097	\$1, 121
01 Personal services:			
Permanent positions	\$533,627	\$555, 472	\$578,605
Part-time and temporary positions. Regular pay in excess of 52-week	7, 101	7, 101	8, 205
base	2,052	2, 133	2, 202
Post and quarters allowances	34, 321	36, 757	36, 877
Station allowance	12, 332	12, 344	12,344
Total personal services	589, 433	613, 807	638, 233
02 Travel	9,833	11, 587	12,000
03 Transportation of things	2,652	4, 283	4, 408
04 Communication services	3,655	4, 175	4, 175
05 Rents and utility services	6, 924	9,665	10,065
06 Printing and reproduction	323	2,070	370
07 Other contractual services 08 Supplies and materials.	30, 994 55, 366	19, 945 31, 813	21, 749 59, 000
09 Equipment.	19, 305	22, 205	30,000
Total obligations	717, 485	719, 550	780,000
	-	1	

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 e	stimate	1954 es	stimate
Departmental: General schedula grades: Grade 11. Range \$5,940 to \$6,940:	Num- ber	Total salary	Num- ber	Total salary	Num- her	Total salary
Executive assistant Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160.	1 1 1	\$6,140 4,045 3,660	1	\$6, 340 3, 920 3, 660	1 1 1	\$6, 340 3, 920 3, 660
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430 Crafts, protective, and custodial grades:	1	3, 175 2, 950	1	3, 255 3, 030	1	3, 660 3, 255 3, 030
Grade 4. Range \$2,750 to \$3,230	1	3, 230	1	3, 310	1	3, 310
Total permaneut, departmental Deduct lapses	6 0. 2	23, 200 581	6	23, 515	6	23, 515
Net permanent, departmental (average number, net salary)	5.8	22, 619 90	6	23, 515 90	6	23, 515 91
All personal services, departmental.		22, 709		23, 605		23, 606
Field: General schedule grades: Grade 10. Range \$5,500 to \$6,250: Chief, maintenance and records	1	8, 625	1	5, 750	1	5, 750
Grade 9. Range \$5,060 to \$5,810: Maintenance engineer.	1	5, 185	1	5, 310	1	5, 310
Grade 7. Range \$4,205 to \$4,955 Grade 5. Range \$3,410 to \$4,160	2	8, 410 10, 355	2	8, 660 10, 605	2	8, 660 10, 605
Grade 4. Range \$3,175 to \$3,655	2	6,670	3 2 2 2 2	6, 830	2 3 2 2 2 1	6, 830
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	2	6, 670 5, 580	2 2	6, 830 5, 660	2 2	6, 830 5, 660
Grade 1. Range \$2,500 to \$2,980. Crafts, protective, and custodial grades:	1	2, 500	1	2, 580	1	2, 580
Grade 9. Range \$4,150 to \$4,900 Grade 8. Range \$3,740 to \$4,490	1	4, 900 3, 865	1	4, 900 3, 990	1	4, 900 3, 990
Grade 7. Range \$3,435 to \$4,035	5	19, 375	5	19, 675	5	19, 675
Grade 6. Range \$3,200 to \$3,680 Grade 5. Range \$2,974 to \$3,454	14 7	48, 760 22, 878	14 9	49, 480 29, 176	14	49, 480 25, 782
Grade 4. Range \$2,750 to \$3,230	10	29, 260	10	29, 980	10	29, 980
Ungraded positions at annual rates: Rates less than \$5,060 Positions at hourly rates:	29	35, 473	31	40, 723	31	43, 347
Rates equivalent to less than \$5,060	272	296, 069	285	305, 840	307	335, 550
Total permanant, field	353	611, 575	370	535, 989	391	564, 929

	1952 actual	1953 estimate	1954 estimate		
	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary		
Daduct lapses	0, 2 \$567	1.3 \$4,032	3 \$9,930		
Net permanent, field (average number, net salary). Part-time and temporary positions: Part-time employment. Regular pay in excess of 52-week base. Payment above basic rates. Post and quarters allowances. Station allowance.	352.8 511,008 7,101 1,962 34,321 12,332	368. 7 531, 957 7, 101 2. 043 36, 757 12, 344	388 554, 999 8, 205 2, 202 36, 877 12, 344		
All personal services, field	566, 724	690, 202	614, 627		
01 Personal services	589, 433	613, 807	638, 233		
		1			

Construction of Memorials and Cemeteries, American Battle Monuments Commission—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 astimate
Total number of permanent positions	89	87	83
	81	84	83
Average salaries and grades: General schedule grades: Average salary Avarage grade Ungraded positions: Avarage salary 101 Personal services: Permanent positions. Regular pay in avcess of 52-week base,	\$4, 436 GS-6.2 \$1, 656 \$222, 048	\$4, 403 GS-6.6 \$1, 630 \$234, 325 901	\$4,401 GS-6.5 \$1,630 \$234,789
Post and quarters allowances	34, 047	35, 436	36, 281
Station allowance	24, 279	23, 867	23, 613
Total personal services. 2 Travel. 3 Transportation of things. 4 Communication services. 5 Rents and utility services. 6 Printing and reproduction. 7 Other contractual services. 8 Supplies and materials. 9 Equipment. Lands and structures.	281, 228	294, 529	295, 586
	23, 042	39, 288	41, 276
	4, 939	6, 980	7, 085
	3, 641	4, 405	4, 705
	12, 801	12, 255	12, 755
	4, 570	3, 680	3, 505
	4, 152	3, 010	3, 150
	17, 818	19, 347	18, 746
	4, 305	15, 560	5, 212
	4, 407, 505	7, 385, 508	9, 107, 980
Total obligations	4, 764, 001	7, 784, 562	9, 500, 000

	1952 actual		1953 estimata		1954 estimata	
Departmental: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total
Grade 13. Range \$8,360 to \$9,360: Construction engineer.	1	\$8,560	1	\$8,560	1	\$8,560
Grade 5. Range \$3,410 to \$4,160	1 3	4, 035	1	4, 160	1	4, 160
Grade 4. Range \$3,175 to \$3,655	3	9, 605 9, 170	3	9, 685 9, 330	3	9, 685 9, 330
Total permanent, departmental Deduct lapses	8 0. 2	31,370 746	8	31, 735	8	31, 735
Net permanent, departmental (average number, net salary)	7.8	30, 624 127	8	31, 735 131	8	31, 735 131
All personal services, departmental.		30, 751		31,866		31,866
Field:						
General schedula grades: Grade 12. Range \$7,040 to \$8,040:						
Construction engineer	1	8,040				
Construction engineer	4	23, 960	2	12, 280	2	12, 480
Landscape engineer Grade 10. Range \$5,500 to \$6,250;	2	12,880	2	13,080	1	6, 940
Construction engineer	2	11,375	2	11,500	2	11,500

AMERICAN BATTLE MONUMENTS COMMISSION—Continued

Construction of Memorials and Cemeteries, American Battle Monuments Commission—Continued

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued Grade 9. Range \$5,000 to \$5,810;	Num- Total	Num- Total	Num- Total
	ber salary	ber salary	ber salary
Construction engineer	1 4, 170	10 \$52,475	10 \$52,475
Grade 7. Range \$4,205 to \$4,955		I 4,205	1 4,205
Grade 6. Range \$3,795 to \$4,545		I 4,295	1 4,295
Grade 4. Rauge \$3,175 to \$3,655	13 42,990	4 12,780	3 9, 765
Grade 3. Rauge \$2,950 to \$3,430		7 22,490	7 22, 570
Grade 1. Rauge \$2,500 to \$2,980		1 2,500	1 2, 500
Ungraded positions at annual rates: Rates less than \$5,060	50 77, 539	49 80, 791	47 76, 612
Total permanent, field	80 214,759	79 216, 396	75 203, 342
	7. 5 23,335	2. 9 13, 806	0. 1 288
Net permanent, field (average number, net salary)	72. 5 191, 424	76. 1 202, 590	74. 9 203, 054
	727	770	772
Post and quarters allowances	34, 047	35, 436	36, 281
Station allowance	24, 279	23, 867	23, 613
All personal services, field	250, 477	262, 663	263, 720
01 Personal services	281, 228	294, 529	295, 586

ATOMIC ENERGY COMMISSION

Operating Expenses, Atomic Energy Commission-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions	7, 386	7,656	8, 387
Full-time equivalent of all other positions. Average number of all employees	5, 991	28 7,096	32 8,039
	0,301	1,030	0,000
Average salaries and grades: General sebedule grades:			
Average salary	\$5, 125	\$5, 317	\$5, 340
Average grade. Crafts, protective, and custodial grades		GS-7.9	GS-8.0
Average salary Average grade	\$3,470 CPC-6.3	\$3, 587 CPC-6.5	\$3,580 CPC-6.4
	CFC-0.3	CFC-0.5	CF C-0.4
Personal service obligations: Permanent positions	\$29, 390, 575	\$36, 245, 031	\$41, 486, 000
Part-time and temporary positions	172, 602	223, 441	280,000
Regular pay in excess of 52-week base Payment above basic rates	115, 496 1, 555, 068	140, 630 1, 917, 602	159, 000 2, 065, 000
Payments to other agencies for reim-			
bursable details	16, 530	6, 100	10,000
Total personal service obligations	31, 250, 271	38, 532, 804	44, 000, 000
Direct Obligations			
Personal services	31, 203, 737	38, 532, 804	44,000,000
2 Travel 3 Transportation of things		3, 183, 498 5, 893, 750	3, 583, 700 4, 684, 050
4 Communication services	2, 375, 894	2, 444, 505	2, 407, 673
5 Rents and utility services 6 Printing and reproduction		85, 328, 183 365, 745	80, 339, 371 363, 903
7 Other contractual services	563, 846, 583	499, 943, 868	794, 160, 551
cies	41, 139, 150 45, 159, 339	61, 112, 087 142, 064, 221	68, 450, 752 157, 357, 769
I Grants, subsidies, and contributions.	656, 133	765,000	824,000
3 Refunds, awards, and indemnities 5 Taxes and assessments		29, 705 104, 085	29, 973 116, 258
Jnvouchered		100,000	100,000
Total direct obligations	751, 767, 415	839, 867, 451	1, 156, 418, 000
Obligations Payable Out of Reimbursements From Other Accounts			
1 Personal services			
2 Travel	5, 318 1, 323, 777	1,060,075	844,000
Total obligations payable out of re-	1,020,111	1,000,070	511,000
imbursements from other accounts	1, 375, 629	1,060,075	844, 000
Total obligations for operating ex-	752 142 044	040 007 500	1 157 909 000
peuses	753, 143, 044	840, 927, 526	1, 157, 262, 000
sources	164, 832	175,000	175,000
Total obligations.	753, 307, 876	841, 102, 526	1, 167, 437, 000

	1952	actual	1953 €	estimate	1954 €	estimate
Departmental: Positious at rates in excess of \$14,800: Chairman Commissioner General manager Deputy general manager Assistant general manager for manufacturing	Num- ber	Total salary	Num	- Total	Num	- Tota
Positious at rates in excess of \$14,800:	1		1		1	
Commissioner	4	\$20,000 72,000 20,000 18,000	4	\$20,000 72,000 20,000 18,000	4	\$20,000 72,000 20,000
Deputy general manager	1	20,000	1	20,000	1	20,000
Assistant general manager for manu- facturing	-		_			
facturing Assistant general manager for research and development. Ungraded positions at annual rates of \$5,000 and above: Director, military application divi- sion	1	17,500	1	17, 500	1	17, 50
and development.			1	17,500	1	17,50
\$5,060 and above:						
Director, military application divi-	1	14 000	1	14 000	1	14 004
Director, engineering division	1	14,000	1	14,800	1	14,800 14,800
Director, military application divi- sion. Director, engineering division Director, production division Director, research division. Director, research division. Crades established by the Atomic En- legation of the Company of the C	1	14,000 14,000 14,000 14,000	1	14,800 14,800 14,800 14,800	1	14, 800 14, 800 14, 800
Grades established by the Atomic En-	,	11,000	1	14,000	1	14,00
lent to general schedule grades:						
Grade 18. Rate \$14,800:						
ministratiou			1	14,800	1	14, 80
Coutroller Division director	1 4	14,800 59,200 14,800	1 5	14,800 14,800 74,000 14,800	1 5	14, 800 14, 800 74, 000 14, 800
General counsel. Grade 17. Rauge \$13,000 to \$13,800: Assistant to deputy general man-	1	14,800	1	14,800	1	14, 80
Grade 17. Rauge \$13,000 to \$13,800:						
			1	13,000 118 000 28,300 26,200	1	13, 000 118, 000 28, 300 26, 200 66, 600
Assistant division director Branch chief	6	79, 800 54, 300 26, 000 66, 200	9 2	118 000	9	118,000
Deputy general counsel	2 5	26, 000	2	26, 200	2	26, 200
Grade 16. Range \$12,000 to \$12,800:	5	66, 200	5	66, 600	5	66, 600
Assistant division director. Branch chief Deputy general counsel. Division director Grade 16. Rauge 812,000 to \$12,800: Assistant controller. Assistant division director. Branch chief. Division director. Lisison officer.	2	24, 000 74, 200 86, 400	3	36, 000 85, 400 98, 600 12, 000 12, 400 24, 200 12, 400	3	36, 00
Branch chief	6	74, 200 86, 400	7 8	85, 400 98, 600	8	85, 400 98, 600
Division director	1	12,000	1	12.000	1	12,000
Operations analyst	2	12, 000 12, 200 24, 200	1 2	12, 400 24, 200	1 2	12, 000 12, 400 24, 200
Special assistant to general manager			1	12, 400	ī	12, 40
Division director. Liaison officer Operations analyst. Special assistant to general manager. Grade 15. Hange \$10,800 to \$11,800. Assistant branch chief. Assistant division director. Attorney.	7	76, 850 10, 800	7	77, 600	8	88. 400
Assistant controller	1 12	10, 800	12		16	
Attorney	4	133, 350 43, 200 11, 050	5	55, 000	5	55, 000
Attorney Auditor Branch chief.	1 26	11,050	33	11, 050	1 35	177, 550 55, 000 11, 050 385, 750 11, 050 10, 800
Division director	1	288. 550 10, 800	1	11, 050	1	11. 050
Economist Engineer	1 21	10, 800 230, 800	23	253 400	28	10. 800
Madical officer	1	230, 800 10, 800	i	134, 350 55, 000 11, 050 364, 150 11, 050 10, 870 253, 400 253, 400 10, 800 11, 050 11, 050 11, 800 21, 850 11, 800 21, 850 11, 800 11, 800 11, 800	ĩ	10. 800 307, 400 10, 800 10, 800 11, 050 11, 800 23, 600 21, 850 109, 000 11, 800
Metallurgist Organization and metbods analyst Patent attorney	1 2	10, 800 21, 600 11, 800	1	10, 800	1	10, 800
Patent attorney Personnel officer	1 2	11, 800	1 2	11, 800	1	11, 800
Physicist	1	23, 600 10, 800	2	21, 850	2 2	23, 600
Project officer	6 1	65, 800 11, 800 97, 700	10	109,000	10	109,000
Special assistant	9	97, 700	10	109, 500	13	11, 800 141, 900
Personal officer. Physicist. Project officer. Secretary to Commission. Special assistant. Grade 14. Kange 89,000 to \$10,600: Accountant branch ediffer. Administrative officer. Assistant branch ediff. Attorney Assistant division director.	4	38, 800	5	48,800	6	58, 400
Administrative officer	5	49, 400 59, 600 19, 600	3	30, 000 59, 200 19, 800	3	30,000 59,200 29,400
Assistant branch enterAttorney	6	19, 600	6	59, 200 19, 800	6	59, 200 29, 400
Assistant division director Auditor Biochemist Biologist	1	9, 800 9, 600	1	9,800	3 2	19, 400
Biochemist	1 1	9, 600	1	9,800	1	19, 400 9, 800 9, 800
	11	100 000	1 10	10,600	11	9, 800 107, 400 28, 800 28, 800 60, 800 19, 200 670, 000
Budget examiner	3 2	28, 800	3 2	28, 800	3	28, 80
Budget examiner Chemist. Community management officer. Contract analyst. Engineer.	2	19, 200	2 4	19, 200		28, 80
Contract analyst	1	10,600	2	19, 200	6 2	19, 20
Engineer. Geologist Judustrial management officer	44	28, 800 19, 200 41, 400 10, 600 426, 400 9, 800	55 1	10,000	69	
Industrial management officer	2	19, 400 29, 800	2	9, 800 9, 800 9, 800 10, 600 97, 800 28, 800 19, 200 41, 600 19, 200 535, 600 10, 000 19, 400 29, 600	1 2	19, 400 48, 800 9, 800 29, 400 30, 400
Information officer Insurance examiner Labor relations officer Liaison officer Medical officer Organization and methods analyst	3	9, 600	3 1 2 3	9,800	5	9, 800
Labor relations officer	1	9,600	2	9, 800 19, 800	1 3 3 1 2 8 1 2 4 5	29, 400
Medical officer	3	9,600		30, 400 9, 800	1	
Organization and methods analyst.	2 6	19, 200	6	9, 800 19, 400 58, 200 9, 800 19, 800 19, 200	2	19. 4(K
Physiologist.	1	9,600	1	9, 800	1	77, 400 9, 800
Procedures analyst	1	10, 200	2 2	19,800	2	19,800
Program analyst	2	19, 400	5		5	38, 400 48, 600
Project officer Records officer	2 5 2	48,000 19 200	5 8 2	76, 800 19, 400	8 2	76, 800 19, 400
Scientific aualyst	4	39,000	4		4 5	39, 600
Security officer	4	29, 000	3	29, 200	4	39, 600 50, 800 38, 800
Special assistant	3 2 1	19, 200	4 4 3 3 2	29, 200	4 3 2	29, 200 19, 400 10, 200
Organization and methods analyst. Physiologist Physiologist Procedures analyst Procurement officer Program analyst Project officer Records officer Records officer Seientific analyst Seientific analyst Security officer Special assistant Statistician Transportation officer Grade 18. Range 88,360 to \$9,360: Accountant Administrative officer Assistant branch chief. Attorney	1	9, 600 9, 600 9, 600 9, 600 19, 200 57, 800 10, 200 9, 600 10, 200 19, 400 19, 200 40, 600 29, 000 19, 200 9, 800 10, 000	1	41, 200 29, 200 29, 200 19, 400 10, 200	1	10, 200
Grade 13. Range \$8,360 to \$9,360:	8	000	9	== 0.0	11	94, 560
Administrative officer	3 6	26, 280	4	35, 240	5	43, 600 42, 600
Assistant branch chief	8	41, 800 16, 720	4 2	34, 240 16, 920	5 2 6	42,600
Auditor	3	25, 080	6	50, 560		50, 560
Biologist Brauch chief	1	26, 280 41, 800 16, 720 25, 080 8, 360 8, 360 8, 360	1	77, 840 35, 240 34, 240 16, 920 50, 560 8, 360 8, 560 8, 560	1	16, 920 50, 560 8, 360 8, 560 8, 560
Brought blief Budget officer Budget examiner	1	8, 360 34, 440	1 4	8, 560 34, 440	1	8, 560 51, 160 8, 360
			4	04, 440	6	or th

DETAIL	OF	PERSONAL	SERVICES-	continue

DETAIL	$_{0F}$	PERSONAL	SERVICES—continued

DETAIL OF PERSONAL	DETAIL OF PERSONAL SERVICES—continued			DETAIL OF PERSONAL SERVICES—continued			
	1952 actual	1953 estimate	1954 estimate		1952 actual	1953 cstimate	1954 estimate
Grades established by the Atomic Engrades to general schedule grades—Continued Grade 13. Range \$8,300 to \$9,300—Con. Community management officer. Contract analyst. Engineer. Equipment officer Contract analyst. Engineer. Equipment officer Industrial management officer. Information officer. Information officer. Intelligence officer. Intelligence officer. Liberarians. Organization and methods analyst. Parent attorney. Personnel officer. Procedures analyst. Procurement officer. Program analyst. Procurement officer. Reports officer. Records officer. Records officer. Records officer. Seientife analyst. Section chief. Security officer Special assistant. Statistician. Organization officer. Assistant branch chief. Attorney. Auditor Branch chief. Branch chief. Engineer. Engineer. Engineer. Engineer. Engineer. Engineer. Lindustrial management officer. Information officer. Lindustrial management officer. Personnel officer. Procedures analyst.	Num- Total ber salary s	Num- Total ber salary 1 \$8,500 2 16,920 30 253,000 1 \$9,500 2 17,520 2 17,520 2 17,520 2 17,750 3 25,080 3 26,080 1 8,960 2 17,120 2 17,120	Num- Total ber salary 1 \$8,560 3 25,280 47 395,120 1 9,360 5 42,400 2 16,720 1 8,360 1 8,200 3 26,080 3 26,080 3 27,080 3 28,080 3 28,880 2 17,320 3 26,480 3 26,480	Departmental—Continued Grades established by the Atomic Energy Commission which are equivalent to general schedule grades—Control of the Control of Section chief Section	7 33, 340 78 344, 740 117 479, 265 196 715, 110 100 327, 740 89 274, 630 23 65, 650 2 6, 880 1 3, 134 16 50, 240 13 36, 136	Num- Total ber salary 2 \$10, 495 3 15, 805 1 5, 805 1 5, 800 3 15, 430 9 43, 205 82 367, 935 132 545, 945 102 332, 205 87 208, 970 21 60, 930 2 7, 040 6 18, 660 12 31, 664 1, 317	Num- Total ber salary 2 \$10, 495 3 15, 805 1 5, 810 3 15, 430 11 52, 445 93 413, 690 133 551, 735 255 983, 490 129 424, 995 22 7, 040 2 7, 040 15 39, 320 1, 536
Procurement officer Program analyst Property and supply officer Records officer Reports officer	2 16, 720 3 26, 080 6 50, 760 1 8, 360 2 17, 720 1 8, 360 1 8, 360	3 25, 880 9 75, 840 1 8, 560 2 16, 920 1 8, 560 2 16, 920	4 34, 240 10 84, 000 1 8, 560 3 25, 280 2 16, 920	Deduct: Lapses	7, 533, 495 205. 2 1, 215, 190	8, 438, 604 78. 9 462, 054	9, 768, 030 67 396, 795
Scientine analyst Section chief. Sceurity officer Special assistant	1 8,360 6 50,160 6 50,560 3 25,280	2 16, 920 6 51, 160 8 67, 880 1 8, 360 3 25, 480	2 16, 920 6 51, 160 8 67, 880 2 16, 720 3 25, 480	savings due to use of former pay scales for part of year. Positions or portions thereof filled by military personnel. Net permanent departmental (av.	1. 4 8, 472 50 482, 029	58 549, 955	70 656, 235
Grade 12. Range \$7,040 to \$8,040: Accountant Administrative officer Assistant branch chief	3 21, 120 8 57, 120 1 7, 040	5 35,800 10 73,600	5 35,800 12 87,680 2 14 280	Net permanent, departmental (average number, net salary) Part-time and temporary positions: Temporary employment.	963. 4 5, 827, 804 2, 216	1, 180. 1 7, 426, 595 2, 034	1, 399 8, 715, 000 2, 000
Attorney Auditor Biochemist Branch chief Budget examiner	3 21, 120 8 57, 120 1 7, 040 2 14, 080 2 14, 280 1 7, 040 1 8, 040 1 7, 240 9 65, 560	2 14, 480 2 14, 480 1 7, 240 1 7, 040	3 21, 520 3 21, 520 1 7, 240 1 7, 040 1 7, 240	Part-time and temporary positions; Temporary employment. Part-time employment. W. A. E. employment. W. A. E. employment. Regular pay in excess of 52-week base. Payment above basic rates: Overtime and holiday pay. Night-work differential. Payments to other agencies for reimbursable details	2, 216 700 109, 779 22, 920 46, 395	1, 400 117, 520 29, 060 49, 503	2,000 5,000 142,000 33,000 55,000
Engineer Equipment officer Industrial management officer Information officer	1 7, 240 9 65, 560 2 15, 480 4 29, 360	9 63, 960 2 15, 480 1 7, 640	13 92, 120 2 15, 480 1 7, 640 1 7, 040	Night-work differential. Payments to other agencies for reimbursable details.	9,077	600	500
Information officer Investigator Liaison officer Oranization and methods analyst Patent adviser Personal officer Personal officer Personal officer Personal officer Program analyst Property and supply officer Property and supply officer Reports officer Reports officer Reports officer Reports officer Scientific analyst Section chief Security officer Wage and salary analyst Grade II. Range \$5,940 to \$6,940 Accountant Administrative assistant Assistant branch chief Attorney Budget analyst Coppographic analyst Industrial management officer Inspector Insurance examiner Librarian Physicist Procurement specialist Program analyst Reports analyst Reports analyst Records analyst Records analyst Records analyst Procurement specialist Procurement specialist Procurement specialist Reports analyst Scientific illustrator Section chief Security technician Wage and salary analyst Grade 9. Range \$5,000 to \$5,550 Accountant Scientific 9, 100 to \$5,550 Grade 9. Range \$5,000 to \$5,550	2 14,080 5 35,000 1 7,040 2 14,480 3 21,120 1 7,040 4 28,360 1 8,040 2 12,080 1 6,740 2 12,080 1 6,740 1 6,140	1 7,040 1 7,240 1 7,240 6 43,440 6 43,440 6 43,440 1 7,040 1 7,040 2 14,650 1 7,240 3 21,724 3 22,724 3 21,740 1 8,040 1 8,040 1 8,040 1 8,040 1 6,140 1 6,140 1 6,140 1 6,140 1 6,140 1 6,140 1 6,140 1 6,140 1 6,140 1 6,140 1 6,140 1 5,940	1 7, 040 1 7, 040 1 7, 040 1 7, 040 1 7, 040 1 7, 040 1 7, 040 1 86, 600 6 84, 400 6 84, 480 3 21, 730 2 14, 080 3 21, 730 3 2	All personal services, departmental Field: Grades established by the Atomic Energy Commission which are equivalent to general schedule grades: Grade Is. Rate of \$14,800: Manager of operations. Grade IT. Range \$13,000 to \$13,800: Area manager Deputy manager of operations. Manager of operations Grade IT. Range \$13,000 to \$13,800: Area manager Deputy manager of operations. Deputy manager of operations. Deputy area manager. Assistant manager of operations. Division director. Manager of operations. Division director. Accountant Accountant Accountant Accountant Area manager Assistant area manager Assistant division director. Assistant division director. Assistant division director. Assistant to manager of operations. Attorney Biometrician Contract administrator Deputy manager of operations. Division director Engineer Executive assistant. Industrial management officer Industrial precisits. Physical science administrator. Accountant. Atministrative officer. Assistant branch object	6, 018, 891	7, 627, 212 6 8S, 800 4 52, 200 3 39, 800 2 24, 400 2 24, 400 2 24, 500 1 11, 303 3 36, 690 1 11, 303 3 35, 690 1 11, 303 3 35, 690 1 11, 800 3 35, 503 1 11, 800	8, 953, 000 6 88, 800 3 39, 200 4 52, 800 2 24, 400 2 24, 400 11 133, 000 2 24, 800 2 24, 800 2 24, 800 2 21, 600 3 36, 400 2 21, 800 11 133, 600 2 21, 800 2 21, 800 2 21, 800 2 21, 800 1 11, 800 3 32, 400 3 32, 400 1 11, 800 1 11, 800 1 11, 800 1 11, 800 1 11, 800 2 21, 850
Accountant. Scientific analyst Section chief. Grade 9, Range \$5,060 to \$5,810: Accountant. Attorney. Auditor. Budget analyst Contract analyst Contract analyst Insurance examiner Intelligence specialist Librarian. Personnel technician Procedures analyst Procurement specialist Program analyst Records analyst	7 36, 170 21 110, 635 1 5, 960 5 25, 675 4 20, 365	1 5, 875 1 5, 750 7 36, 750 21 112, 135 3 15, 305 5 26, 300 4 20, 865 1 5, 966 1 5, 185 2 10, 245 4 21, 115 4 21, 115 5 26, 300 1 5, 965 2 10, 245 3 16, 430	1 5, 876 1 5, 500 1 5, 750 2 112, 135 2 10, 245 5 20, 300 5 25, 95 1 5, 180 1 6, 180 1 6, 180 1 7, 180 1 8, 180 1 8, 180 1 8, 180 1 9, 180 1 1, 180 1 1, 180 1 2, 180 1 2, 180 1 3, 180 1 5, 180 1 6, 180 1 6, 180 1 7, 180 1 8, 180 1 9, 180 1 1, 180 1	Supply officer Grade 14. Range \$9,600 to \$10,600: Accountant. Administrative officer. Area manager Assistant and the supply of t	2 21,850 1 11,800 6 58,800 2 19,400 4 38,600 13 125,840 6 58,400 4 38,600 13 125,800 1 9,600 2 12,830 2 12,800 2 12,930 1 9,600 2 19,900 1 9,600 1 9,600 3 28,800 1 9,600 2 19,300 1 9,600	1 11,800 5 49,600 11 106,000 3 29,400 5 48,200 4 38,600 1 19,800 1 9,800 1 9,800 1 9,800 1 19,800 1 19,800 1 19,800 1 19,800 1 19,600 1 19,600 1 19,600 1 19,600 1 19,600 1 19,600 1 19,600 1 19,600 1 19,600 1 19,600 1 19,600 1 19,600 1 19,600 1 19,600 1 19,600 1 19,600 1 19,600 1 19,600	6 59, 200 14 134, 800 3 29, 400 6 67, 600 4 38, 600 14 135, 800 2 19, 800 2 19, 400 10 97, 200 3 28, 800 1 9, 660 3 33, 319, 000 2 19, 200 1 9, 600 1 9, 600 1 9, 600

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ATOMIC ENERGY COMMISSION—Continued

Operating Expenses, Atomic Energy Commission-Continued

DETAIL OF PERSONAL SERVICES-continued

DETAIL OF PERSONAL	, SERVICES—C	ontinued	
	1952 aetnal	1953 estimate	1954 estimate
Field—Continued Grades established by the Atomic Energy Commission which are equivalent to general schedule grades—Continued Grade 14, Range \$9,600 to \$10,600—Con.	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Geologist. Industrial hygienist Information officer Medical officer Metallurgist. Organization and methods analyst Patent adviser Patent attorney Personnel officer. Physical science administrator. Physical science. Security officer. Scientist. Program analyst. Scientific analyst. Scientific analyst. Accountant. Administrative officer. Assistant area manager.	3 \$29,000 1 9,600 3 29,800 2 19,200 1 9,600 1 9,600 2 19,600 1 9,800 1 9,800 1 9,600 1 9,600	1 9,000	6 \$57,800 1 9,800 2 19,800 1 9,600 1 9,600 1 10,200 1 10,000 1 10,000 1 9,600 1 9,600 1 9,600 2 19,600 2 19,600 2 19,600
Assistant branch chief	7 58,720	12 102,120 13 110,280 4 33,640 7 59,320	11 92,500 12 101,920 3 25,280 10 84,400
Assistant city manager. Assistant division director. Attorney Auditor Biologist.	6 51,160	10 85, 200	4 33,840 8 67,880 11 93,560 1 8,360 36 306,7:0
Biologist Branch chief Budget officer Chemist Community management officer Comtantity management officer Division director Engineer	6 51,560 3 25,680 1 8,3 0 4 33,840 2 16,920 4 34,040	5 42,400	5 42,000 4 34,240 1 8,500 4 34,040 3 25,480 4 34,040
Executive assistant Geologist Information specialist Lahor relations officer	779, 320 3 25, 080 9 75, 640 2 16, 720	902,560 4 33,640 9 75,810	1, 136, 440 3 25, 280 13 109, 080
Librarian. Metallurgist. Organization and methods analyst. Patent adviser. Patent attorney. Personnel officer. Physical science administrator. Physical scienciation.	2 17, 320 2 16, 720 3 25, 480 10 84, 000 2 17, 120	2 17,820	3 26,080 5 42,200 2 16,720 4 34,240 3 25,480 7 59,120 12 101,720 4 34,040 2 16,720
Procurement officer Program analyst Project officer Property and supply officer. Scientific analyst Section chief Section chief Section chief Section chief Section of the	1 8,360 7 59,320 2 17,120 12 101,520 16 134,760 1 8,380	3 25,080 1 8,760 7 60,520 2 16,920 13 111,280 18 152,680 1 8,360 3 26,080	2 16,720 3 25,080 8 68,880 3 25,280 15 127,800 20 169,400 1 8,30 3 26,080
Accountant Administrative officer Assistant hranch chief Assistant division director Attorney Anditor		24 172, 560 25 180, 800 9 64, 700	28 200,720 26 187,840 9 64,560 1 7,040 9 63,560
Biologist Branch chief Budget officer Chemist City manager	3 21, 920 32 230, 880 10 70, 806 11 79, 640	4 28, 560 27 197, 680 12 85, 880 12 87, 080	34 243, 160
Community management officer Contract administrator Division director Engineer	2 14,080 1 7,040 178 1,280,520	109	100
Equipment officer Executive assistant. Forester. Geologist Industrial management officer. Inspection specialist. Inspection officer. Lahor relations officer. Librarian Metallurgist. Organization and methods exam-	2 14, 680 2 14, 480 4 28, 160 4 29, 560	7 49, 480 2 14, 080 2 14, 680 5 35, 800 4 29, 960	1 7,240 1 7,040 11 77,640 2 14,080 2 14,680 9 63,960 4 29,960 1 7,040 2 14,080
Personnel officer. Physical scientist. Physicist. Physioist. Physiologist. Pilot	3 22, 520 5 35, 800 7 49, 880	7 49,480 3 22,120 3 21,520 7 50,280	5 35, 400 4 29, 160 6 42, 640 9 64, 360 1 7, 040 1 7, 240 1 7, 240
Police officer. Procedures analyst. Procurement officer Program analyst.	8 56, 920 5 35, 400	8 57,720 4 28,560	5 36, 800 4 28, 560

DETAIL OF PERSONAL SERVICES-continued

DETAIL OF PERSONAL SERVICES—CONTINUED					
	1952 actual	1953 estimate	1954 estimate		
eld—Continued Grades established by the Atomic Energy Commission which are equivalent to general schedule grades—Continued Grade 12. Range \$7,040 to \$8,040—Con. Property and supply officer. Records officer Reports analyst.	Num- Total ber salary 7 \$50, 280 2 14, 280	ber salary	Num- Total ber salary 8 \$56,320 2 14,080		
Reforms analyst. Scientific analyst. Scientific analyst. Section chief. Section chief. Section chief. Section chief. Section chief. Technical writer Transportation officer. Grade 11. Range \$5,940 to \$6,940: Accountants.	7 \$50, 286 2 14, 286 1 7, 046 3 21, 126 1 7, 246 12 86, 286 36 257, 646 1 7, 046 1 7, 646 3 21, 526	7 \$49,480 2 14,080 1 7,040 4 28,760 1 7,440 8 67,120 40 288,000 1 7,040 3 21,720	1 7,040 5 35,800 1 7,440 8 57,120 39 280,760 1 7,040 3 21,720		
Administrative assistant. Agronomist. Assistant branch chief. Attorney. Auditor. Automotive advisor. Partamillarity.	38 231, 920 26 157, 440 1 6, 340 7 41, 780 5 29, 700 41 267, 760 1 6, 140	8 47,520 42 259,680 1 6,340	39 238, 460 39 235, 060 1 6, 540 4 24, 360 15 89, 100 52 319, 080 1 6, 340 1 5, 940		
Batterloogist. Branch chief Bidget analyst. Chemist Claims examiner. Community management specialist. Contract analyst. Cryptographic analyst. Engineer.	3 18,620 9 54,860 14 84,960 1 5,940 2 12,280	1 5,940	3 18,820 14 85,160 18 109,120 1 6,140 2 11,880 2 11,880 1 5,940		
E quipment specialist. Fire department officer Geologist. Forester. Health officer.	716, 926 5 29, 906 1 5, 946 16 97, 246 1 6, 546 3 18, 02	1 890 440	1, 102, 680 5 30, 700 1 6, 140 32 191, 680		
Health officer Industrial management specialist. Information specialist. Inspector Insurance examiner. Intelligence officer Labor relations specialist. Librarian Metallurgist. Organization and methods analyst.	2 11, 88 5 29, 70 2 12, 88 2 11, 88 4 23, 76 4 25, 36	2 12,880 3 18,020 0 11 65,340 2 13,080 2 11,880 0 5 30,100 4 24,360	2 11, \$80 2 12, 880 3 18, 020 20 118, 800 2 13, 080 2 11, 880 5 30, 100 4 24, 360		
Metallirgist. Organization and methods analyst. Patent attorney Personnel technician. Physical science administrator. Physical prior. Plust. Pilot. Police officer. Procurement specialist.	7 43, 38 4 24, 56	7 43, 180 0 1 6, 340 0 11 66, 740 0 7 42, 780	1 0,390		
Program analyst. Property and supply officer. Records analyst. Reports analyst. Scientific analyst. Section chied. Section chied. Section chied. Transportation specialist. Wage and salary analyst. Grade 10. Range \$5,500 to \$5,250. Accountant. Administrative assistant.	5 30,70 18 109,92 4 24,36	0 21 127, 940 0 4 24, 560 0 4 24, 560 6 8 49, 320	8 49, 320 25 151, 500 5 30, 500 4 24, 560 11 67, 140 16 96, 240 66 398, 840 4 24, 360		
Technical writer Transportation specialist Wage and salary analyst Grada 10, Range \$5,500 to \$6,250	2 11, 88 4 23, 76	. 2 11,880	6 36, 240 2 11, 880		
Assistant branch chief Artist Auditor	1 5,75 1 5,50 6 33,37	0 14 80,625 0 9 50,500 0 1 5,500 0 1 5,500 5 10 56,000	13 74,875 7 39,000 1 5,500 1 5,500 10 55,875		
Automotive aviser Badteriologist Budget analyst Chemist Chemist Contract administrator Contract administrator Contract analyst Cryptographic analyst Enginer	1 5,78 1 5,62 4 22,00 1 5,87 1 5,50	5 1 5,750 0 3 16,625 5 1 6,000 0 2 11,000	1 5,750 2 11,625 1 6,000 2 11,000		
Engineer Equipment specialist. Fire department officer Industrial management specialist Information specialist	5 29,12 1 5,75	2 11,000	25 138, 625 5 29, 625 1 5, 875 2 11, 000		
Organization and methods analyst. Personnel technician Physicist.	3 16,62 1 5,75 28,12 1 5,87 3 16,50	5 4 22,250 0 1 5,875 1 5,625 5 1 5,500	6 33,500 2 11,375 1 5,625 1 5,500		
Procurement specialist Property and supply officer Records officer Properties of the supply of the s	1 5 56	0 4 23, 250 5 11 63, 250 0 21 120, 000 0 2 11 375			
Section chief. Security technician	5 27, 87 19 105, 25	5 28, 250 60 20 111, 875			
Statistician Transportation specialist Grade 9. Range \$5,060 to \$5,810: Accountant Administrative assistant Artist	28 143 30				

DETAIL OF PERSONAL SERVICES -- coutinued

DETAIL OF PERSONAL SERVICES—coutinued							
	1952 actual	1953 estimate	1954 estimate				
Field—Continued Grades established by the Atomic Energy Commission which are equivalent to general schedule grades—Continued Grade 9. Range \$5,000 to \$5,810—Con. Assistant branch chief.	Num- Total ber saiary	Num- Total ber salary	Num- Total ber salary				
Attorney Anditor Bacteriologist Bacteriologist Bacteriologist Bacteriologist Bacteriologist Bacteriologist Chemist Community management specialist Engineer Equipment specialist Fire department officer Geologist Industrial mysicust Industrial mysicust Industrial mysicust Inspector Intelligence officer Insurance examiner Labor relations specialist	1 \$5,060 9 46,290 32 165,795 1 5,185 2 10,370 12 60 970 12 60 970 14 428,915 4 420,365 3 15,189 21 108,885 1 5,185 2 10,245 1 5,185 2 10,245 1 5,185 2 10,245 2 10,245 2 10,245 2 10,245 2 10,245 2 10,870	1 \$5,000 33 172,355 1 5,310 1 5,185 9 46,185 10 82,335 3 15,680 82 422,420 5 26,660 3 15,555 0 255,759 2 10,129 1 5,060 1 5,060 2 18,235 3 15,555 3 15,680 2 3 18,255 3 15,500 1 5,000 1 5,000 1 5,000 1 5,000 1 7,000 1 7,000	2 \$10, 120 10 50, 725 50, 725 11 5, 301 15 76, 525 16 82, 335 3 15, 580 16 82, 335 3 15, 555 73 3 15, 555 73 37, 130 1 5, 600 1 5, 600 1 5, 810 2 10, 120 2				
Metallurgist Organization and methods analyst Personnel techniciau Physicist Police officer Procurement specialist Program analyst Property and supply officer Reports analyst Scientific analyst Section chief Security techniciaa	3 15, 930 3 15, 430 7 35, 670 12 63, 345 9 47, 540 4 20, 240 26 135, 310 1 5, 185 8 42, 230 7 36, 295 41 211, 960	3 15, 305 3 15, 555 5 25, 550 14 74, 965 8 42, 230 3 15, 305 31 161, 485 10 51, 600 7 36, 920 54 278, 115	5 25, 675 5 25, 550 14 74, 965 8 41, 980 3 15, 305 34 176, 415				
security ecumental S-F accountability officer Statistician Technical writer Transportation specialist Wage and salary analyst Grade 8. Range \$4,020 to \$4,955 Grade 7. Rauge \$4,205 to \$4,955	41 211, 960 1 5, 310 4 20, 740 1 5, 560 4 20, 865 155 734, 100 794	7 36, 920 54 278, 115 1 5, 060 3 16, 055 4 21, 115 139 670, 305 811	7 36, 920 60 308, 350 1 5, 060 1 5, 060 4 21, 115 4 21, 115 137 660, 690				
Grade 6. Range \$3,795 to \$4,545	3, 449, 270 339 1, 372, 630 599	3, 570, 630 357 1, 481, 315 640	3, 753, 775 358 1, 484, 735 685				
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	2, 145, 965 646 2, 137, 930	2, 319, 275 694 2, 306, 890	2, 472, 225 748 2, 477, 460				
Grade 2. Range \$2,759 to \$3,230 Grade 1. Range \$2,500 to \$2,980 Crafts, protective, and custodial grades: Grade 10. Range \$4,565 to \$5,315. Grade 9. Range \$4,150 to \$4,900. Grade 8. Range \$3,740 to \$4,490. Grade 7. Range \$3,740 to \$4,490.	1, 677, 140 174 491, 620 7 17, 580 9 43, 710 11 46, 775 67 272, 205	1, 547, 620 95 270, 130 1 2, 750 9 44, 835 10 43, 625 75 308, 125	1, 590, 740 96 272, 640 1 2, 750 9 44, 835 10 43, 625 75 308, 125				
Grade 6. Range \$3,200 to \$3,680. Grade 5. Range \$2,974 to \$3,454 Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,002. Grade 2. Range \$2,452 to \$2,802. Ungraded positions at annual rates less than \$5,060.	983, 350 242 793, 360 35 111, 770 33 96, 670 16 44, 672 9 23, 180 237 861, 613	1, 105, 900 278 958, 080 8 24, 752 20 59, 560 15 41, 960 8 21, 320 119 440, 371	1, 102, 365 279 961, 280 ·8 24, 752 21 62, 150 15 41, 960 8 21, 250 135 502, 897				
Total permanent, field Dednet: Lapses	6, 166 29, 166, 030 1, 141, 5	6, 339 31, 225, 013 435. 2	6, 851 33, 950, 799 229. 9				
Savings due to use of former pay scale for part of year	5, 481, 886 7, 5 35, 493 11 85, 880	2, 286, 397 16 120, 180	1, 074, 679 				
Net permanent, field (average num- ber, net salary)	5, 006 23, 562, 771	5, 887. 8 28, 818, 436	6, 607. 1 32, 771, 000				
Part-time and temporary positions: Temporary employment. Part-time employment W. A. E. employment Regular pay in excess of 52-week base. Psyment above basic rates: Night-work differential. Additional pay for service abroad.	15, 805 4, 859 39, 243 92, 576 1, 334, 127 174, 546	20, 066 5, 300 77, 121 111, 570 1, 627, 979	18, 000 6, 000 107, 000 126, 000 1, 745, 000				
Night-work differential Additional pay for service abroad Payments to other agencies for reimburs- able details.	7, 453	1, 627, 979 220, 430 19, 190 5, 500	1, 745, 000 228, 500 36, 000 9, 500				
All personal services, field	25, 231, 380 31, 250, 271	30, 905, 592 38, 532, 804	35, 047, 000 44, 000, 000				
Salarles and wages in the foregoing sched- ule are distributed as follows: Direct obligations. Obligations payable out of reimburse- ments from other accounts.	31, 203, 737 46, 534	38, 532, 804	44,000,000				
Total of foregoing schedule	31, 250, 271	38, 532, 804	44, 000, 000				

CIVIL SERVICE COMMISSION

Salaries and Expenses, Civil Service Commission-

OBLIGATIONS BY OBJECTS

_	Object classification	1952 actual	1953 estimate	1954 estimate
	Summary of Personal Services			
To	tal number of permanent positions ill-time equivalent of all other positions.	4, 227 46	3, 929 11	4, 243 10
	erage number of all employees	4, 082	8, 793	4, 092
	erage salaries and grades:			
,	General schedule grades; Average salary	\$4,330	\$4, 409	\$4, 414
	Average grade	GS-5.6	dS-5.8	GS-5.9
	rsonal service obligations:	018 015 011	*** *** ***	
	Permanent positions Part-time and temporary positions	\$17, 315, 641 197, 804	\$16, 654, 932 91, 518	\$17, 973, 574 82, 614
]	Regular pay in excess of 52-week base	63, 664	63, 323	68, 683
I	Payment above hasic rates	152, 630	5, 569	14, 129
	Total personal service obligations	17, 729, 739	16, 715, 342	18, 139, 000
	Direct Obligations			
10	Personal services	17, 511, 015	16,610,358	18, 064, 000
02	Travel	599, 240	479, 250	575,000
)3	Transportation of things	63,038	73, 300	103, 000
04	Communication services	160, 249 160, 470	169, 300 168, 700	183, 500 96, 000
96 96	Rents and utility services Printing and reproduction	400, 498	430, 000	500, 500
07	Other contractual services	202, 883	167, 450	158, 200
08	Supplies and materials	364, 170	364,000	393, 800
)9	Equipment	205, 428	201, 500	158, 500
13 15	Refunds, awards, and indemnities Taxes and assessments	995 46, 821	1,000 38,492	67, 500
	Total direct obligations	19, 714, 807	18, 703, 350	20, 300, 000
O bi	ligations Payable Out of Reimbursements From Other Accounts			
01	Personal services	218, 724	104, 984	
)2	TravelCommunication services	38, 617 163	9, 992 24	10,000
)6)6	Printing and reproduction	3, 293	44	
7	Other contractual services.			
9	Supplies and materials Equipment	1,670 993		
	Total obligations payable out of	•		
	reimbursements from other ac-	266, 029	115,000	85, 000
		19, 980, 836	18, 818, 350	20, 385, 000
	Obligations incurred	19, 980, 830	10,010,300	20, 300, 000

Consolidated schedule of personal services paid from salaries and expenses, Civil Service Commission, and investigations, Civil Service Commission

	1952	actual	1953	estimate	1954 e	stimate
	Num		Num		Num	
Departmental:	ber	salary	ber	salary	ber	salary
Rates in excess of \$14,800: Chairman of the Commission	1	\$16,000	1	\$16,000	1	\$16,000
Commissioners	2	30,000	2	30,000	2	30,000
General schedule grades:	1 -	00,000		30,000	_	,
Grade 18. \$14,800:						
Executive director	1	14, 800	1	14,800	1	14, 800
Grade 16. Range \$12,000 to \$12,800:				40.000		40.000
Assistant executive director	1	12,000	1	12, 200	1	12, 200
Assistant executive director, field	1	12, 200	1	12,000	1	12,000
Chief of division	2	24, 200	3	36, 200	3	36, 200
Grade 15. Range \$10,800 to \$11,800:	_	21, 200	-			
Assistant chief of division			1	10,800	1	10,800
Assistant to Chairman	1	10,800	1	11,030	1	11,050
Assistant to chief of division			1	10,800	1	10,800 10,800
Assistant to executive director	1	10,800	1	10, 800 11, 050	1	11,050
Associate chief of division Chairman, Federal Personnel	1 1	11, 050	1	11,000	1	11,000
Council	1	11,800	1	11,800	1	11,800
Chief, administrative services	Î	11, 800	1	11,800	1	11,800
Chief law officer	1	11,550	1	11,800	1 2	11,800
Chief of branch	2	21,600	2	21,600	2	21,600
Chief of division	4	46, 200	4	45, 200	4	45, 200 10, 800
Chief, program planning staff	1	10, 800	1	10,800	1	10, 800
Director, executive development	1	10,800	1	10,800	1	10,800
program Executive secretary, Loyalty Review	1	10, 000	1	10,000	1	10,000
Board	1	10,800	1	10,800	1	10,800
Executive vice chairman, Federal		-,				
Personnel Council	1	11,800	1	11,800	1	11,800
Grade 14. Range \$9,600 to \$10,600;	١.	*0.000	1	10,600	1	10,600
Actuary	1	10,600	1	10,000	1	10,000
Assistant chief, administrative services	1	10, 400				
Assistant chief, field operatious	2	20, 800	2 2	21, 200	2	21, 200
Assistant chief of division	7	72, 400	2	19,800	2	19, 800
Assistant chief of branch			1	10,600	1	10,600

CIVIL SERVICE COMMISSION—Continued

Salaries and Expenses, Civil Service Commission-Continued

Consolidated schedule of personal services paid from salaries and expenses, Civil Service Commission, and investigations, Civil Service Commission—Continued

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Departmental—Continued General schedule grades—Continued Grade 14. Range \$9,600 to \$10,600—Con. Assistant to chairman, Federal Per-	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
sonnel Council	1 \$10,200	1 \$9,800	1 \$9,800
Assistant to chief of division Assistant to executive director Associate chief of division	1 10,400	1 9,600 1 9,600	1 9,600 1 9,800
Chairman board of anneals and	1 10,600	1 9,800	1 9,800
review. Chief, Federal employment statistics staff. Chief of division. Chief, organization and methods staff.		1 0.500	1 0.600
Chief of division. Chief, organization and methods	3 30,600	3 30,600	3 30,600
Chief of section Congressional liaison representative	1 10,400 12 121,000 1 9,600	13 131,800 1 9,600	13 132,000 1 9,600
Examiner, test development Executive assistant	1 9,600	1 9.600	
Field operations supervisor	1 9,800 2 20,800	1 9,800	1 9,800
Hearing examiner. Member, board of appeals and re-	1 10,400	1 10,600	1 10,600
Organization and methods exam-	3 29,000		2 20,800
iner Program planner, overseas person-	1 9,600		
		1 9,600	
Adviser, reduction-in-force	1 9,160 4 35,440 7 63,920	1 9,360 4 35,440 7 61,720	1 9,360 5 44,200
net management. Grade 13. Range 88,360 to 89,360: Adviser, reduction-in-force. Assistant chief of division, Assistant chief of section. Assistant to chairman, loyalty review board. Assistant to director, executive	7 63, 920		
view board		1 9,560	1 9,560
development.			1 8,360
Assistant to executive secretary, loyalty review board	1 9,360	1 8,360	1 8,360
	1 9,360 1 8,360	2 17,720 1 8,360	4 34,440 1 8,560
Chief accountant, retirement Chief, Federal employment sta- tistics staff.	1 9 160		
Chief, instructions and manual staff. Chief of division	1 8,760 2 17 120	1 8,960 1 8,760 12 107,320 9 79,340	1 8,960 1 8,760 12 107,720
	10 88, 400 7 62, 720	12 107, 320 9 79, 340	12 107, 720 12 104, 420
Civil service inspector Civil service representative Director, administrative intern pro-	1 8,360		
gram	1 9,360 3 26,380	1 9,360 10 85,600 3 25,880	1 9,360 9 77,040 3 25,880
Examiner-inspector, loyalty Examiner, test development Executive secretary, fair employ-	2 17, 120		
nient hoard Field operations supervisor	7 50 020	1 8,760 7 60,420	1 8,760 7 60,420
Legal adviser, retirement	1 9,160 1 9,160	1 8,360 1 9,160	1 8,360 1 9,360
nieft bard Field operations supervisor Head of unit. Legal adviser, retirement Legal adviser Medical officer	1 9,160 1 9,160 4 36,200 1 8,760	4 36,640 1 8,960	5 45, 540 1 8, 960
iner	4 34, 440	4 35, 640	4 35, 640
Performance rating adviser Placement representative	1 9, 160 1 9, 360	1 8,360	1 8,360
Policy and procedures examiner Position classifier. Program planning assistant Rating examiner, qualifications Reviewing examiner.	5 45, 500	2 16, 720 5 43 606	1 8,360 2 16,720 5 43,600
Program planning assistant			3 25,080 2 17,920
Reviewing examiner Staff assistant	4 28,080 1 9,360 1 9,160 1 8,360	1 9,360 1 9,360	1 9,360 1 9,360
Vocational rehabilitation specialist.	1 8,360		
Grade 12. Range \$7,040 to \$\$,040: Appeals examiner. Assistant chief of division Assistant chief of section Case reviewer.	7 53,520 2 15,680 4 29,760	7 51, 020 1 8, 040	6 46,760 1 8,040
Assistant chief of section Case reviewer	4 29,760	6 42,240 10 70,400	6 43, 040 12 84, 480
Chief of section	5 37 400	1 8,040 6 42,240 10 70,400 4 29,960 4 28,960	4 30, 160 4 28, 960
Chief of unit Civil service inspector Employee relations officer	2 15, 280 1 7, 240	2 15, 280 1 7, 240 1 7, 040	5 36, 400 1 7, 240
Examiner, loyalty	8 61,120 4 29,760	1 7,040 2 14,480 1 8,040	
Legal adviser retirement Legal adviser Liaison representative, veterans Librarian	1 7,840 2 14,460	1 8,040 2 14,840	1 8,040
Liaison representative, veterans Librarian	1 8,040 1 7,040	1 8,040 1 7,246 4 30,960	1 8,040 1 7,240 5 37,080
Medical officer.	5 38,320 3 21,720	4 30,960 5 35,800	a 35, 800
Methods examiner Nursing consultant Operations inspector	1 8,040 6 43,440	1 8,040 5 36,400	
Placement representative.	2 16,080	5 36,400 2 14,080 14 107,200	4 28, 160 17 128, 920
Program-planning assistant Profications writer Rating examiner, qualifications Retirement adviser	1 7,240	2 15, 080	2 15,080
Rating examiner, qualifications	13 100, 920 1 7, 840	2 15,080 16 122,640 1 8,040 1 7,040 2 15,080 1 7,040	24 178, 960 1 8, 040
Security liaison representative Staff assistant.	1 7,840 1 7,040 3 22,520 1 7,040	1 7,040 2 15,080	1 7,240 2 15,280 1 7,040
Statistician, Federal employment	1 7,040	1 7,040	1 7,040

DETAIL OF PERSONAL SERVICES-continued

DETAIL OF TEMBORAL	S SELVICES C		
	1952 actual	1953 estimate	1954 estimate
Departmental—Continued General schedule grades—Continued Grade 12. Range 87,904 to 88,040—Con. Technical consultant, loyalty. Grade 11. Range \$5,940 to \$6,940: Appeals examiner	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Technical consultant, loyalty	1 \$8,040		
Appeals examiner	1 5,940 1 6,540 5 30,250	1 \$6,740	1 \$6,740 1 6,740 6 37,640 4 24,960 3 19,220 3 18,220 1 6,940 1 6,340
Aspeas examiner Assistant chief of section Budget examiner Chief of unit Chief of section Civil service inspector Civil service representative Civil service representative	1 6,540 5 30,250	1 \$6,740 1 6,540 6 36,840	1 6,740 6 37,640
Chief of unit	4 24,660 5 36,600	4 24,000	4 24, 960 3 19, 220
Civil service inspector	2 12, 280	9 19 280	3 18, 220
Civil service representative Examiner, fair employment		I 6, 940 I 6, 340	1 6,940 1 6,340
Examiner, fair employment Examiner, loyalty. Examiner, test development	1 6,340 7 44,380 2 11,880 1 5,940 1 5,940 3 17,820	7 44,380	10 62, 200
Field operations supervisor	2 11,880	,	
Investigator, political activity cases	1 5,940 1 5,940	1 6, 140	1 6, 140
Field operations supervisor Field services and space assistant. Investigator, political activity cases. Investigator, security. Legal assistant, retirement.	3 17,820	2 13.280	2 13 680
	2 13, 080 5 32, 340 1 5, 940 1 6, 940	2 13, 280 5 32, 860 1 6, 140 1 6, 940 1 6, 540 6 36, 040	2 13,680 5 32,860 1 6,140 1 6,940 1 6,740 8 48,120
Librarian Manuals examiner	1 6, 940	1 6, 940	1 6, 940
Manuals examiner , Manual writer Methods examiner	1 6,540 2 12,280 1 5,940	1 6, 540 6 36, 040	1 6,740 8 48,120
News writer Personnel assistant	1 5, 940 4 24, 560		3 18 420
Policy and procedures assistant Position classifier	,	3 20, 620	3 20 620
Position classifier	20 127, 820 2 12, 680 11 71, 340 7 45, 780 1 6, 940 5 30, 800	22 140, 120 2 12, 880 7 45, 780	30 190, 610 1 6, 940 9 57, 660 4 26, 960
Publications writer Rating examiner, qualifications Rating examiner, suitability Rating radviser	11 71,340	7 45, 780 4 26, 160	9 57, 660 4 26, 960
Trend adviser	1 6,940		
Retirement claims examiner	5 30, 800 1 5, 940	4 25, 566 1 6, 540	4 26, 360 1 6, 740 2 13, 080 4 25, 760
Salary administration analyst		1 6,540 2 13,080 4 25,360	2 13, 080 4 25, 760
Statistical assistant	1 5,940	20,000	2 20,100
Retirement claims examiner Security liaison representative Salary administration analyst Staff assistant Staffstell assistant Technical consultant, loyalty Verems adviser Verems adviser Grade 0, Rabe 0, Section To the Consultant of the Consultant	7 44, 520 1 5, 940 2 13, 080 1 6, 540		1 5,940
Grade 10. Range \$5,500 to \$6,250; Assistant chief of section		2 11.875	2 12,000
Assistant chief of section Assistant supervisor of unit Chief of section	3 17, 125 2 11, 560 3 17, 550	2 11,875 2 11,560 3 17,375 1 6,000	2 12,000 2 11,810 3 17,625 1 6,000 4 23,000 3 18,500 1 6,250
Editor	1 5,875	1 6,000	1 6,000
Manuals examiner Rating examiner	1 5,875 2 12,000	2 12.000	4 23,000
Retirement claims examiner	3 17,850 1 6,250	3 18,250 1 6,250	3 18,500 1 6,250
Staff assistant Grade 9. Range \$5,060 to \$5,810: Accountant	0,200	1 5,060	1 5 060
Assistant chief of section Budget examiner Chief of section	2 10,120	1 5,060	1 5,185
Chief of section	2 10,120 3 16,055 4 22,475	5 26, 275 4 22, 740	5 26, 925 4 22, 865
Civil service inspector Contact representative and prefer-	1 5,060	1 5,060	1 5,060
	1 5,310	1 5,310	
Correspondence examiner Examiner, loyalty cases. Examiner, test development. Field auditor	1 5,060 2 10,370 10 56,850	1 5, 560	1 5, 685 9 49, 540 3 17, 180
Examiner, test development Field auditor	1 3 16.805	1 5,560 8 44,480 3 16,930	9 49, 540 3 17, 180
Investigator, reduction-in-force Librarian	3 16,805 2 11,150 1 5,060	1 5,310	1 5,310
Methods examiner. Methods examiner, tabulating ma-	5 26,820	3 16,430	4 21,615
chines	1 5,310	2 10,370 1 5,060	2 10,620 2 10,120
Personnel assistant	1 5,310 2 10,245 1 5,810		
Placement representative. Policy and procedures assistant Position classifier	8 45, 850	2 11,370 7 39,045	2 11,370 9 49,415
Publications writer	2 10,870	1 5,310	1 5,310
Publications writer. Rating examiner, qualifications Rating examiner, suitability	14 76, 590	2 11,370 7 39,045 1 5,310 11 61,035 1 5,060	12 66, 035 3 15, 555
Research assistant, executive devel-		1 5 310	1 5,310
	47 253, 145 2 10, 870 1 5, 810 1 5, 435 1 5, 435	49 274, 240 2 10, 370 1 5, 810	1 5,310 51 289,305 2 10,620 1 5,810
Retriement dams evanimer Reviewer, loyalty cases Reviewer, political activity cases. Salary administration analyst. Social worker, psychiatry. Staff assistant Staff assistant	1 5,810	1 5,810	1 5,810
Salary administration analyst	1 5, 435 1 5, 435	1 5, 435	1 5, 435
Staff assistant	2 10, 990	2 11, 245 1 5, 185	1 5, 435 2 11, 245 1 5, 185 5 28, 050
Dealer designation	4 22, 190	5 27, 925	5 28,050
Technical research assistant Grade 8. Range \$4,620 to \$5,370	4 22, 190 1 5, 435 21 105, 530	1 5, 435 18 91, 655	1 5, 435 18 92, 375
Grade 7. Range \$4,205 to \$4,955		1 5, 435 2 11, 245 1 5, 185 5 27, 925 1 5, 435 18 91, 655 134 609, 185 52 222, 325 214 822, 500 260 896, 915 512	1 5, 435 18 92, 375 148 670, 595 70 292, 450 234 896, 250 280 962, 500
Grade 5. Range \$3,410 to \$4,160	54 232, 470 216 834, 880	214 822, 500 260 896, 915	234 896, 250 280 962, 500
Supervisor of unit. Technical research assistant. Grade S. Range \$4,620 to \$5,370. Grade T. Range \$4,220 to \$5,370. Grade G. Range \$3,745 to \$4,545. Grade 6. Range \$3,745 to \$4,545. Grade 4. Range \$3,175 to \$5,655. Grade 3. Range \$3,175 to \$5,655. Grade 3. Range \$2,520 to \$3,400.		512	
Grade 2 Range \$2,750 to \$3,230	1, 560, 920 252 721, 860 2 5, 480	1, 635, 195 247 722, 515 1 2, 980	1, 715, 840 257 754, 970 1 3, 060
Grade 2. Range \$2,750 to \$3,230	2 5, 480	1 2,980	1 3,060
Crafts, protective, and custodial grades: Grade 7. Range \$3,435 to \$4,035. Grade 6. Range \$3,200 to \$3,6°0.	1 4,035	1 4,035	1 4,035 1 3,520
Grade 6. Range \$3,200 to \$3,6°0 Grade 5. Range \$2,974 to \$3,454	1 3, 440 1 3, 374 4 11, 280 42 118, 796 2 5, 680	1 3,520 1 3,454 3 9,610	1 3,520 1 3,454 3 9,610
Grade 5. Range \$2,974 to \$3,454 Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,552 to \$3,032	4 11, 280 42 118, 796	3 9,610 40 111,044	3 9,610 40 111,270
Grade 2. Range \$2,420 to \$2,840.	2 5,680	40 111, 044 2 5, 470	40 111, 270 3 7, 890
Positions at hourly rates: Rates equivalent to less than \$5,060	17 60,645	18 68, 185	18 68, 185
Total permanent, departmental	1, 942	1,981	2, 154
•	8, 612, 670	8, 745, 038	9, 504, 784

DET MI.	OK	PERSON U	f. SEPTICES.	continued

DETAIL OF PERSONAL SERVICES—continued						
	195	2 actual	1953	estimate	1954	estimate
Thedusets	Nun ber		Nun		Num	r Total
Deduct: Lapses	130.	\$602,058	94.	9 \$405, 238	86.	5 \$324, 431
Savings due to use of former pay scales for part of year		16, 100				
Net permanent, departmental (average number, net salary)	1, 811	9 7, 994, 512	1, 886.	1 3, 339, 800	2,067.	5 9, 180, 353
Part time and temporary positions: Temporary employment W. A. E. employment Regular pay in excess of 52 week base. Payment above basic rate: Overtime and holiday pay Additional pay for services abroad. Assumed annual leave liability.		15, 622				36, 948
Regular pay in excess of 52-week base Payment above basic rate:		43, 996 28, 516 45, 377		41, 397 30, 951		34, 883
Additional pay for services abroad Assumed annual leave liability		377		4, 105		4, 380 2, 133
All personal services, departmental	- 8	8, 128, 400		8, 416, 253	9	9, 258, 697
Field: General schedule grades: Grade 15. Range \$10,800 to \$11,800: Regional director.	14	153, 200	14	154, 300	14	154, 300
Grade 14. Range \$9,600 to \$10,600: Deputy regional director. Grade 13. Range \$8,360 to \$9,360: Chief of division.			14	134, 400	14	134, 400
Chief of division Civil service representative. Deputy regional director. Executive secretary, regional loyalty	56	487, 820 131, 040	56 1	500, 880 9, 160	56 3	500, 880 26, 280
	3	25, 080	3	25, 280	3	25, 280
Executive secretary, regional loyalty board, and appeals examiner in charge Medical officer	1 14	8, 560 120, 840	1 14	8, 560 123, 060	1 14	8, 560 123, 060
charge Medical officer Veterans' Federal employment representative Grade 12. Range 87,040 to \$8,040: Administrative assistant	14	124, 040	14	125, 650	14	125, 650
Administrative assistant Appeals examiner Assistant chief of division. Chief of division. Chief of section. Civil service inspector. Civil service inspector. Civil service inspector. Lexaminer, loyalty Investigator. Manager, branch regional office.	1 13 21	7,840 97,080 157,400 14,080 61,200	7 12 24	50, 680 89, 520 180, 440	7 12 27	50, 680 89, 040 203, 940
Chief of division	2 8 48	14,080 61,200	12	98 200	21	
Civil service representative Examiner, loyalty	2 7	14, 680 51, 100	57 4 9	428, 640 28, 360 66, 375	71 4 8	152,340 527,200 28,360 59,000
D- this is	24 2 5	360, 400 14, 680 51, 100 171, 360 15, 080 35, 600 36, 850	81 2 8	570, 240 15, 280 57, 520 45, 240	95 2 8	668, 800 15, 280 57, 520
Postton erassiner. Rating examiner, qualifications. Technical adviser, loyalty. Orade II. Range \$5,940 to \$6,040: Adviser, boards of examiners. Assistant branch manager. Assistant chief of section. He feet, and fiscal officer.	5	36, 850	6 2	45, 240 14, 080	7 2	55, 600 668, 800 15, 280 57, 520 52, 280 14, 080
Adviser, boards of examiners Assistant branch manager	16	98,380	20	123,600 5,940	20 1	123, 600 5, 940
Budget and fiscal officer. Chief of section	4 5	24, 760 30, 980	1 7 8	5, 940 5, 940 44, 450 49, 800 30, 100	1 10 8	5, 940 6, 140 63, 400 49, 800
Civil service inspector. Civil service representative. Examiner, loyalty. Investigator.	2 1 12	24, 760 30, 980 12, 080 6, 140 72, 180	5 1	30, 100 6, 140 54, 630	7 6 8	49,800 44,180 35,840 48,560
D	131	791,020	379		423	518,620
Personnet officer. Position classifier. Rating examiner, qualifications. Rating examiner, snitability. Staff assistant.	24 27	148, 120 170, 460 6, 540 25, 160	26 27	5, 340 5, 340 162, 500 173, 960 18, 420	32 34	12,080 198,140 216,060
Rating examiner, snitability Staff assistant Technical adviser, loyalty Veterans' adviser	1 4	6, 540 25, 160	3 3 1	18, 420 19, 020 5, 940	3 1	18, 420 19, 020 5, 940 6, 340
Grade 10. Range \$5,500 to \$6,250:	1	6, 340 6, 000	1	0,340	î	6, 340
Staff assistant Grade 9. Range \$5,060 to \$5,810:	1	5, 500	1	6, 125 5, 625	ī	5, 625
Budget and fiscal officer Staff assistant, 50,600 to \$5,810: Advisor, board of evaminers Assistant chief of section Budget and fiscal officer Chief of division City of section City of section Head of finit Investigator	17 2 6	91, 300 10, 870 32, 610 5, 310 88, 960	22 2 3	116, 590 10, 870 16, 680	42 2	217, 790 10, 870
Chief of division. Chief of section. Civil service representative.	1 16 1	5, 310 88, 960 5, 185	17	94, 520	17	94, 520
Head of unit Investigator	3 266	5, 185 16, 180	982		1, 145	
Methods examiner Personnel officer		378, 360 5, 435	1 3 32	991, 140 5, 185 15, 180 172, 160 166, 640	I 6	815, 920 5, 185 30, 360
Personnel officer Position classifier Rating examiner, qualifications Rating examiner, suitability Staff assistant Veterans' and board advisor	27 28 7	144, 750 150, 475 39, 130	32 31 14	172, 160 166, 640 75, 215	50 58 14	263, 240 305, 790 75, 215 5, 685
Staff assistant Veterans' and board adviser Grade 8. Bange \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955	1	39, 130 10, 745 5, 310 4, 620	î	75, 215 5, 685 4, 870	î 	
	221		301		303	4, 870 292, 515 58, 480
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	17 200 242	963, 430 70, 720 749, 000	238	299, 705 66, 720 740, 415	306	839, 510
Grade 3. Range \$2,950 to \$3,430	489 1.	836, 110 537, 150	939	822, 850 842, 050	1 060	024, 980 207, 760
Grade 2. Range \$2,750 to \$3,230 Grade 1. Range \$2,500 to \$2,980	570	606, 550	413	166, 790 26, 600		201, 760 201, 110 21, 760
Crafts, protective, and custodial grades: Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,849	1	28, 025		- 1		
Grade 2. Range \$2,552 to \$3,032. Grade 2. Range \$2,420 to \$2,849	6	2, 750 16, 260 14, 700	5 6	13, 500 15, 360	6 7	16, 060 17, 802

DETAIL OF PERSONAL SERVICES-continued

DETAIL OF PERSONA	L SERVICES—(ontinued	
	1952 actual	1953 estimate	1954 estimate
Field—Continued Positions at hourly rates: Rates equiv- alent to less than \$5,060	Num- Total ber salary 11 \$33,770	Num- Total ber salary 23 \$77,840	Num- Total ber salary 26 \$87,510
Total permanent, field Deduct:	2, 637 11, 324, 615	4, 097 18, 450, 160	4, 656 20, 991, 567
Lapses Savings due to use of former pay scales	406 1, 947, 625		206 4 950, 446
for part of year.	18, 600		
Net permanent, field (average num- ber, net salary)	2, 231 9, 358, 390	3, 712. 5 16, 633, 222	4. 449 6 20, 041, 121
Temporary employment W. A. E. employment Regular pay in excess of 52-week base. Payment above basic rates:	73, 425 64, 761 35, 148	50, 121 39, 80I	45, 666 76, 776
Overtime and holiday pay. Night-work differential Additional pay for service abroad. Assumed annual leave liability	103, 670 195 3, 388 15, 120	5, 569 80, 706	9, 749 40, 114
All personal services, field	9, 654, 097		
0I Personal services	17, 782, 497	25, 225, 672	29, 472, 123
Salaries and wages in the foregoing sched- ule are distributed as follows: Salaries and expenses, Civil Service Commission:			
Direct obligations	17, 511, 015	16, 610, 358	18, 064, 000
Obligations payable out of reimburse- ments from other accounts	218, 724	104, 984	75, 000
Investigations, Civil Service Commission	52, 758	8, 510, 330	11, 333, 123
Total of foregoing schedule	17, 782, 497	25, 225, 672	29, 472, 123

FEDERAL CIVIL DEFENSE ADMINISTRATION

Operations, Federal Civil Defense Administration-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	1, 175	1, 094	923
Full-time equivalent of all other positions.	38	6	9
Average number of all employees	839	809	847
Average salaries and grades:			
General schedule grades:			
A verage salary	\$6,309	\$6, 576	\$6, 536
Average grade	GS-9.4	GS-9.7	GS-9.6
01 Personal services:			
Permanent positions	\$4, 958, 072	\$5, 229, 224	\$5, 343, 088
Part-time and temporary positions Regular pay in excess of 52-week	314, 463	42, 090	94, 900
base	18, 996	19, 231	20, 503
Payment above basic rates Payment to other agencies for reim-	113, 475	65, 665	9, 600
bursable details	183, 855	120, 490	131, 909
Total personal services	5, 588, 861	5, 476, 700	5, 600, 000
02 Travel	505, 839	391, 045	557, 700
03 Transportation of things	56, 949	9,600	44,000
04 Communication services	142, 426	289, 035	562, 000
05 Rents and utility services	51, 970	85, 760	90, 000
06 Printing and reproduction	355, 203	264, 200	600, 000
07 Other contractnal services	2, 270, 527	1, 289, 160	1, 385, 000
cies	1, 729, 662	542, 500	2, 952, 000
08 Supplies and materials	229, 603	131, 750	150, 000
09 Equipment	651, 363	101, 700	34, 300
10 Lands and structures.	66, 500		
13 Refunds, awards, and indemnities	107		
15 Taxes and assessments	17, 678	17, 650	19,000
Unvonchered	4, 043	6,000	6,000
Total obligations.	11, 670, 731	8, 605, 100	12,000,000

	1952 actual	1953 estimate	1954 estimate
Departmental:	Num- Total	Nnm- Total	Nnm- Total
	ber salary	ber salary	ber salary
Positions in excess of \$14,800: Administrator. Deputy administrator.	1 \$17,500	1 \$17,500	1 \$17,500
	1 16,000	1 16,000	1 16,000
General schedule grades: Grade 18. Rate of \$14,800: Assistant administrator	3 44, 400	2 29,600	4 59, 200
Director	1 14,800	1 14,800	1 14,800
Executive assistant administrator	1 14,800	1 14,800	1 14,800

FEDERAL CIVIL DEFENSE ADMINISTRATION—Continued

Operations, Federal Civil Defense Administration-Continued

DETAIL OF PERSONAL SERVICES-Continued

	1052	actual	1053.0	stimate	1054 o	stimate
	1952	actual	1955 e	stimate	1934 6	
Departmental—Continued General schedule grades—Continued	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Departmental—Combinded General schedule grades—Continued Grade 18. Rate of \$14,800—Continued General counsel Grade 17. Range \$13,000 to \$13,800:	1	\$14,800	1	\$14,800	1	\$14,800
Assistant administrator Deputy assistant administrator	1	13,000	2 2	26,000	3	00.000
Deputy director	1	13, 000 13, 000	1	26, 000 13, 000 13, 200	1	39, 200 13, 200
Director Grade 16. Range \$12,000 to \$12,800:	1	13, 000	1	13, 200	1	13, 400
Assistant administrator	1 5	12,000 60,800	1 5	12,000 60,800	1 3	12, 200 37, 200
Director Grade 15. Range \$10,800 to \$11,800:	1	11.050			•	01, 200
Analyst Assistant general counsel	2	11, 050 22, 100 86, 400 10, 800 33, 400 194, 900	1 2	11, 050 22, 100 86, 400 11, 050 33, 400 185, 600	1	10, 800 118, 800
Branch chief. Deputy assistant administrator. Deputy director.	8	86, 400 10, 800	8 1 3	86, 400 11, 050	11	118,800 11.050 33,650
Deputy director Director	3 18	33, 400	3 17	33, 400	3 23	33, 650 251, 150
Emergency information officer			1 2	11, 550	1	251, 150 10, 800
Engineer, general Executive assistant	7 2	21, 600 75, 600	6	21, 600 65, 050	3	10,800 32,900
Liaison officerSpecial assistant	2	75, 600 21, 600 10, 800	2	65, 050 21, 600 10, 800		
Specialist	8	86, 400	8	86, 400		
Grade 14. Range \$9,600 to \$10,600: Administrative officer.	3	28, 800 39, 200	1	9, 800 29, 600	2	19, 400
Analyst	4		3		2	20,000
Administrative officer Analyst Assistant chief, braneb Attorney Braneb chief Deputy director Director Economist Economist Economist Historian Lialson officer Nuclear physicist Special assistant Specialist	28	9,600	1 29	9,600	2 22	19, 200 214, 800
Deputy director	10	269, 400 97, 000 28, 800	9	281, 800 87, 800 28, 800	6 2	59, 800
Director Economist	3		3		ī	59, 800 19, 400 9, 600
Engineer	23	220, 800 9, 600	20	192,000 9,600 9,600 57,600	3	28, 800
Historian	1 6	9, 600 9, 600 57, 600	1 6	9,600	3	00 000
Nuclear physicist	ь в			57, 000	1	28, 800 9, 600
Special assistant	1 13	9, 800 125, 000 9, 600	14	134, 800	14	135, 000
Training officer Grade 13. Range \$8,360 to \$9,360: Accountant. Administrative officer	. 1	9,600	1	9,600	1	9,600
Accountant	. 1	8, 360	1	8, 560	1	8, 560
Anglust	.1 12	25, 080 101, 120	13	16, 720 110, 080	5	8, 560 43, 400
Assistant chief, branch Assistant director	1 2	8,360 16,720	1 2	8,360	<u>-</u>	
Attorney	- 3	25, 080	3	8, 360 17, 120 25, 080	2	50, 760 16, 720
Auditor	1 3	8,360 25,080 101,120 8,360 16,720 25,080 8,960 25,080	1 3	25, 480	13	109, 480
Coordinator, research	- 1 2		1 2 7	9.360	1	8 360
Director Engineer Examiners, organization and pro-	- 7	16, 720 58, 720	7	16, 720 58, 720	6	8, 360 50, 760
ceduresExhibits manager	- 3	25,080	4	34, 240	4	34, 240
Liaison officer	10	84, 800	9	75, 840	1 6	8,360 51,560
Liaison officer Placement officer Publication officer	- 2	16,720 8,360	2	75, 840 16, 720 8, 360		
Property and supply officer	. 7		27	58, 920	2 2	16,720
Security officer Specialist	27	16, 720 226, 920 8, 360 16, 720 25, 080	24	16, 920 202, 040	17	16, 920 144, 520
Statistician	- I	8,360 16,720	1 2	8,360 16,720		
Training officer	- 3	25, 080 16, 720	2 2	8, 360 16, 720 17, 120 16, 720	2 2	17, 520 16, 720
Grade 12. Range \$7,040 to \$8,040:	1 .				1 .	
Tactical planner Training officer Warden service officer Orade 12. Range \$7.040 to \$8,040: Accountant Analyst Attorney Auditor Branch chief. Coordinator.	3 3	7, 040 21, 120 21, 120	1 4	7, 040 29, 360 21, 120 7, 240 28, 160 7, 040 14, 080 7, 040	3	7, 240 22, 720
Attorney	3	21, 120 7, 040	3	21, 120 7, 240	1	
Branch chief Coordinator	3	7, 040 21, 120 7, 040 14, 080 7, 040	4	28, 160 7, 040	3 2	7, 240 21, 520 14, 080
Engineer.	. 2	14,080	2	14, 080	5 9	35, 400 14, 080
Engineer Executive officer Geographer Inspection officer Liaison officer Personnel officer Pleament officer	1	7,040	1			7, 040 7, 040
Inspection officer	1 4	7, 040 28, 160 7, 240 7, 040	1 4	7, 040 28, 160	1 8	7, 040 56, 320
Personnel officer	- 1	7, 240	2	14,080		14, 480
Placement officer Program officer Publication officer			v			22,320
Specialist	17	7,040 119,680	18	7, 040 128, 320	20	143, 400 7, 040
		7, 040 7, 040 49, 280	1	7.040	- 1	
Statistician Supply requirements officer Tactical planner Training officer Grade 11. Range \$5,940 to \$6,940:	1 7	7,040	1 7	7,040 49,280	2 5	14, 080 36, 600
Grade 11. Range \$5,940 to \$6,940: Accountant	(
Administrative officer		18, 220 18, 220 5, 940 17, 820	3 2	18, 420 12, 280 5, 940 5, 940	3	24, 560 18, 620 17, 820 11, 880 5, 940
Analyst Assistant chief, branch	1 3	5, 940 17, 820	1	5, 940	3 2	17,820
						5, 940
Attorney Demonstrator, rescue Personnel officer		6, 146 30, 706 5, 946 29, 706 17, 82	5	6, 140 30, 900 5, 940 5, 940		6, 140
Reports analysis officer Specialist		5, 94 29, 70	0 1	5, 940 5, 940	1 6	6, 140 5, 940 36, 640 19, 220 5, 940
Training officer Warden service officer Writer	3	17, 82 6, 14 5, 94	5	31, 100 6, 140 5, 940) 3	19, 220
	1					

DETAIL.	OT	DEDCONAL	CEDUICES.	-continued

DETAIL OF FERSONAL	SEAT			1		
	1952	actual	1953 estimate		1954 estimate	
Departmental—Continued General schedule grades—Continued Grade 10. Range \$5,500 to \$6,250:	Num ber	· Total salary	Num- ber	Total salary	Num- ber	Total salary
Administrative assistant	1 5	\$5,500	1 5	\$5, 625	1	\$5,625
Assistant demonstrator Property clerk Grade 9. Range \$5,060 to \$5,810: Accountant	1	27, 500 5, 625	1	27, 500 5, 625		
Administrative assistant	2 4	10,870 21,490	2 4	10, 870 21, 615	5	5, 185 27, 050 5, 060 5, 185
Analyst	3 2	21, 490 15, 180 10, 120	3 2	21, 615 15, 180 10, 120	1	5, 060 5, 185
Cartographer Conference reporter	1 1	5, 060	1 1 1	5, 060 5, 060 5, 060	1	5, 185 5, 185 5, 310
Distribution clerk Illustrator Placement assistant	1 3	5, 060 15, 430 5, 060	1 3	5, 185 15, 430	1	
Position classifier Program assistant Purchasing officer	1		1	5, 060	1	5, 060
Purchasing officer Secretary	1	5, 060 5, 685	1	5, 000 5, 810	1	5, 060 5, 185 5, 810 16, 805 10, 495 5, 060 5, 185
Secretary Section chief Specialist	3	20, 240 15, 680	3 3	16, 680	3 2 1	16, 805
Technical assistant	2	10, 245	2	10, 370	1	5, 060
Specialist. Storekeeper Technical assistant Technical assistant Technical assistant Technical assistant Grade 5. Rames 84,620 to 85,370. Grade 7. Rames 84,205 to 84,955. Grade 6. Ramps 83,795 to 84,545. Grade 5. Ramps 83,400 to 84,100. Grade 4. Ramps 83,175 to 83,655. Grade 3. Ramps 82,950 to 83,450. Grade 2. Ramps 84,000 to 83,450. Grade 2. Ramps 84,000 to 83,450.	9 40	5, 685 20, 240 15, 680 5, 060 10, 245 5, 060 42, 330 171, 950 233, 905 468, 210 196, 420 94, 330 51, 020	10	5, 060 5, 810 16, 680 15, 805 5, 060 10, 370 5, 060 47, 450 166, 915 246, 745	1 7 45	6, 185 34, 715 199, 100 203, 125 353, 165
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	59 131	233, 905 468, 210	126	455, 535	50 94	203, 125 353, 165
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	60 31	196, 420 94, 330	53 27	174, 355 79, 650	30	99, 970 67, 070 25, 630
Grade 2. Range \$2,750 to \$3,230 Crafts, protective, and custodial grades:	18		16	49, 120 17, 620	9	
Crafts, protective, and custodial grades: Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032 Wage Board	9 4	17, 380 24, 088 13, 062	10 4	26, 640 13, 062	9	15, 510 25, 368 13, 062
Total permanent, departmental	743	4, 563, 930	715 4	, 444, 907	574 3	651, 870
Positions filled by commissioned officers of the Public Health Service	8 121.	91, 600 9 623, 048	8 172. 6	91, 600 868, 948	8 48,8	91, 600 3 262, 240
LapsesSavings due to use of former pay scales for part of year		52, 631				
Net permanent, departmental (average number, net salary)	613.	1 3, 796, 651	534. 4	, 484, 359	517.	2 3, 298, 030
Part-time and temporary positions: W. A. E. employment		283, 616 12, 887		42, 090 12, 631		94, 900 12, 581
Part-time and temporary positions: W. A. E. employment. Regular pay in excess of 52-week base Payment above basic rates: Gvertime and holiday pay.		94, 419		32, 795		4,000
and holiday pay Payment to other agencies for reimburs- able detail.		167, 906		120, 490		131, 909
All personal services, departmental		4, 355, 479	3	3, 692, 365		3, 541, 420
Field: General schedule grades:						
Grade 15. Range \$10,800 to \$11,800: Air Force liaison					1	10, 800
General schedule grades: Grade 15. Range \$10,800 to \$11,800: Air Force liaison. Director, regional office. Director, staff college Director, training school.	9	97, 200 10, 800	9	99, 950 11, 050	9	100, 700 11, 300
		32, 400 43, 200	5	11, 050 10, 800 55, 500	5	56, 000
Assistant director, staff college	- 1	9,600 9,600	1	9,600 9,600		
Chief, rescue school Chief, staff college	i	9,600	1	9, 600 9, 800 9, 800 9, 800 89, 200 9, 600	1	9, 800 9, 800 90, 000
Deputy director, regional office Deputy director, staff college	9	86, 400 9, 600 19, 200	9	89, 200 9, 600	9	
Deputy director, training school Director, training school	2	19, 200	1 7	9,600 9,600	1	9,600
Education and training officer	5	48, 000	9	89, 000 9, 600 9, 600	9	90, 600 28, 800 9, 600
Grade 14. Range 89,600 to \$10,600; Assistant director, staff college. Business manager, staff college. Chief, rescue school Chief, staff college. Deputy director, regional office. Deputy director, staff college Deputy director, training school. Director, training school. Edmeation and training officer. Engineer, general Liaison officer. Special assistant Grade 13. Range 88,360 to \$9,360; Assistant director for women's affairs.	-		î	9,600	1	9, 600
Assistant director for women's affairs Attack warning controller	- 9	75, 240	9	77, 840	9	78, 840
Attack warning controller Communications officer Communications specialist	- 8	66, 880 75, 240	11 9	77, 840 91, 960 78, 040		78, 840 91, 960 78, 840 8, 360
Communications specialist Engineer, general Executive assistant Facilities self-protection coordinator	9	75, 240	5	41, 800		
Facilities self-protection coordinator	_1 2	75, 240 17, 120	9 2	75, 240 17, 120	1	8, 360
Facility manager Fire-fighting coordinator Information officer	9 9 5	75, 240 75, 240 75, 240 17, 120 75, 240 41, 800	9	41, 800 60, 520 75, 240 17, 120 75, 240 75, 240 34, 040	9	78, 840
Liaison officer	. 18	41, 800 150, 480 75, 240	18	34, 040 150, 480	3	25, 680
Police coordinator Public safety specialist Rescue coordinator Supply officer Transportation coordinator Training officer Warden coordinator Welfare officer Grade 12. Range 87,404 to \$8,406. Angek warninger	9		9	34, 040 150, 480 75, 240 78, 040 75, 240 69, 480 77, 840	9	78, 840
Supply officer	8	75, 240 66, 880 75, 240	8	69, 480 77, 840	8 9	70, 280 78, 840 78, 840
Training officer	9	75, 240 75, 240 75, 240 75, 240	9 6	78, 040 50, 160 77, 840	9	
Welfare officer. Grade 12. Range \$7,040 to \$8,040:	9					78, 840
Attack warning controller Business manager	28	197, 120 7, 040	22	154, 880 7, 240	11 4	7, 440 7, 240 28, 160
Business manager Electronics engineer Instructor Specialist Training officer	10	,	1	85, 080	8 36	77, 440 7, 240 28, 160 57, 920 253, 440
Specialist. Training officer.	3	21, 12	0		-	

DETAIL OF	DERSONAL.	SERVICES-	-continued

	1952 actual	1953 estimate	1954 estimate		
Field—Continued General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940:	Num- Total ber salary		Num- Total ber salary		
Administrative service chief		1 \$5,940			
Business manager Chief, security patrol force. Engineer, maintenance. Instructor Training officer. Grade 9. Range \$5,060 to \$5,810:	2 11,880 2 11,880	1 5,940 4 24,360	1 5,940 1 5,940 2 12,680		
Cartographer. Chief, security patrol force. Communications specialist Instructor Maintenance technician	1 5,060 1 5,060 13 67,155	1 5, 185 1 5, 185 13 67, 155	1 5, 185 10 50, 600 1 5, 060 2 10, 120		
Supervisor, Jood and housing Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	1 5,060 1 4,205 11 41,745 17 57,970 94 299,410 7 20,650	1 5,060 2 9,410 11 44,495 14 51,365 48 165,120 7 20,650	1 4, 455 19 76, 480 14 52, 490 64 222, 000 4 12, 120		
Grade 2. Range \$2,750 to \$3,230. Crafts, protective, and custodial grades: Grade 8. Range \$3,740 to \$4,490. Grade 6. Range \$3,200 to \$4,650. Grade 5. Range \$2,974 to \$3,454. Grade 5. Range \$2,974 to \$3,454. Grade 4. Range \$2,757 to \$3,230. Grade 3. Range \$2,552 to \$3,032. Grade 2. Range \$2,420 to \$2,840.	4 14,960 18 57,600 1 2,974 5 13,750 6 15,632	1 2,750 4 14,960 21 67,920 3 9,162 5 13,080 1 2,490	4 14,960 21 68,320 3 8,922 8 22,000 3 7,816 1 2,560		
Total permanent, field	243. 6		349 2, 200, 708		
Savings due to use of former pay scales for part of year	1, 507, 149 15, 251	834, 382	155, 650		
Net permanent, field (average number, net salary)	188. 4	268 1 1,744,865	320. 8 2, 045, 058		
Part-time and temporary positions: W. A. E. employment Regular pay in excess of 52-week base	30, 847 6, 109	6,600	7,922		
Payment above basic rates: Overtime and holiday pay Night-work differential Payments to other agencies for reim-		29, 870 3, 000	5,600		
bursable details					
All personal services, field	1, 233, 382	1,784,335	2,058,580		
01 Personal services	5, 588, 861	5, 476, 700	5, 600, 000		

FEDERAL COAL MINE SAFETY BOARD OF REVIEW

Salaries and Expenses, Federal Coal Mine Safety Board of Review—

OBLIGATIONS BY OBJECTS

Object classification	1952 aetual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions.			5
			6
A verage salaries and grades:			
General schedule grades: Average salary			\$6, 983
Average grade			GS-10.0
)i Personal services:			
Permanent positions			\$34, 915
Permanent positions Part-time and temporary positions_			18,000
Total personal services			52, 915
72 Travel			
O3 Transportation of things			5(
04 Communication services			2, 870
			1,500 2,000
06 Printing and reproduction			
08 Supplies and materials			2, 500
09 Equipment			
15 Taxes and assessments			168
Obligations incurred			85,000

DETAIL OF PERSONAL SERVICES

	1952 actual	1952 actual 1953 estimate 1954 e	
Departmental: General schedule grades: Grade 15. Range \$10,800 to \$11,800:	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Secretary of the Board Chief counsel Grade 9. Range \$5,060 to \$5,810:			1 \$10,800 1 10,800
Administrative assistant			1 5, 185 1 4, 955

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate	
Departmental—Continued General schedule grades—Continued Grade 4. Range \$3,175 to \$3,655	Num- Total ber salary	ber salary		
Total permanent, departmental (average number, net salary) Part-time employment			5 34, 915 18, 000	
01 Personal services			52, 915	

FEDERAL COMMUNICATIONS COMMISSION

Salaries and Expenses, Federal Communications Commission-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Average number of all employees .	1, 243 1, 143	1, 237 1, 106	1, 459 1, 333
Average salaries and grades: General schedule grades: Average salary. Average grade	\$5, 379 GS-7.9	\$5, 514 GS-8.1	\$5, 475 GS-8.0
Personal service obligations: Permanent positions. Part-time and temporary positions Regular pay in excess of 52-week base	\$6, 102, 453 307 23, 405	\$6, 039, 652 23, 180 61, 300	\$7, 288, 527 27, 800 69, 850
Payment above basic rates	74, 566 6, 200, 731	6, 124, 132	7, 386, 177
Direct Obligations			
01 Personal services. 02 Travel. 03 Transportation of things. 04 Communication services. 06 Printing and reproduction. 07 Other contractual services. 08 Supplies and materials. 09 Equipment. 10 Land and structures. 10 Refunds, awards, and indemnities.	5, 957, 674 76, 735 14, 097 149, 953 48, 315 29, 434 62, 312 134, 217 113, 074	5, 781, 600 88, 600 18, 000 150, 000 54, 693 30, 000 65, 000 125, 000 96, 389 2, 550	7, 034, 700 110, 000 22, 000 153, 000 77, 300 72, 000 152, 000 239, 300 88, 000
Total direct obligations	6, 585, 831	6, 410, 632	8, 005, 300
Obligations Payable Out of Reimbursements From Other Accounts •			
01 Personal services	243, 057	343, 132	351, 477
Total obligations incurred	6, 828, 888	6, 753, 764	8, 356, 777

	1952 actual		1953 estimate		1954 estimate	
epartmental:	Nun		Num	- Total salary	Num- ber	Total salary
Positions at rates in excess of \$14,800:	7	\$105,000	7	\$105,000	7.9	105, 000
General schedule grades:	'	\$100,000	'	\$100,000	, ,	ating tinni
Grade 16. Range \$12,000 to \$12,800:						
Chief engineer	- 1	12,000	1	12, 200	1	12, 200
Chief accountant	1	12, 200	1	12, 200	1	12, 400
General counsel	1	12, 200	1	12, 200	1	12, 400
Chief of hureau	3	36, 600	3	36, 800	3	37, 200
Grade 15. Range \$10,800 to \$11,800:					١.	** ***
Executive officer	1	11, 050	1	11,050		11, 300
Secretary	1	10, 800	1	10,800	1	11, 050
Chief of bureau	1	10, 800	1	10, 800	1	11, 050
Assistant executive officer	1	10, 800	1 3 3 2 3	10, 800 32, 650	3	32, 900
Assistant chief engineer	2 3	21, 600 32, 400	3	32, 400	3	33, 150
Assistant chief accountant	2	21, 600	0	21, 600	2	22, 100
Assistant general counsel		32, 900	2	33, 400	3	33, 650
Assistant chief of bureau		142, 400	17	187, 100	19	210, 450
Chief of division			1.	101, 100	8	86, 400
Engineer					7	75, 600
Grade 14. Range \$9,600 to \$10,600:						,
Hearing avarainer	7	69, 600	11	108, 600	24	233, 800
Hearing examiner Administrative officer	i	10, 200	1	10, 200	1	10, 400
Assistant executivo officer	ī	9,600				
Assistant secretary		9, 600	1	9,600	1	9, 800
Assistant chief engineer	1	9,600				
Assistant to chief engineer	1	10, 600	1	10, 600	1	10,600
Assistant to general counsel	1	9, 600	1	9,600	1	9,800
Planning officer	1	9, 600	1	9, 600	1	9,800
Chief of hureau		9, 800		20 000		10, 600
Chief of division	8	38. 600		39, 000 68, 400		78, 800
Assistant chief of division		77, 400 165, 800	17	168, 800		238, 800
Chief of branch	1.7	100, 800	17	100, 000	24	2004 000

FEDERAL COMMUNICATIONS COMMISSION—Con.

Salaries and Expenses, Federal Communications Commission— Continued

DETAIL OF PERSONAL SERVICES-continued

DETAIL OF PERSONAL	SER	VICESC	:011110	uea		
	195	2 actual	1953	estimate	1954 (estimate
Departmental—Continued General schedule grades—Continued Grade 14. Range \$9,606 to \$10,600—Con.	Num ber	- Total salary	Num ber	- Total salary	Num ber	- Total salary
Chief of unit	1	\$9,800	1	\$9,800	1	\$10,000
Attorney	4 7	39, 400 67, 200	6	58, 600 67, 600	8	39, 400 78, 200
Engineer Accountant	í	10, 400	7 2	20, 200	1 1	9,600
Accountant Grade 13. Range \$8,360 to \$9,360:		,			1	0,000
Hearing examiner. Director of information.	1	9, 360	3	25, 080 9, 360		9,360
	i	8, 960	1	9, 160		9,300
Personnel officer	1	8, 960	1	9, 160	1	9, 160
SecretaryAssistant secretary	1	9, 160	1	8, 360		
Assistant secretary Assistant chief of bureau Assistant chief of division	1	8, 960				
Assistant ehief of division Chief of branch.	12	34, 640 104, 720	4 8	35, 040 69, 880	7 2	59, 720
Assistant chief of branch	1	8, 960	1	8 960	1	59, 720 17, 520 8, 960
Attorney	10	84, 800	13 12	110, 880	15	128, 400 178, 560
Engineer	5 2	42, 800 18, 120	12	110, 880 101, 520 8, 360	21	178, 560 8, 560
Accountant					-	
Personnel assistant	1	7, 640	1	7, 640	1	7,840
Assistant secretary Assistant chief of division	3	7, 040 21, 520 30, 560	3	21, 520 37, 800 7, 040		
Chief of hranch	4	30, 560	5	37, 800	6	43.640
Assistant chief of branch	1 15		16	116 325	. 1	7, 240 180, 480
	28	108, 520 203, 320 82, 440	32	116, 325 233, 254 104, 625	29	214.314
Accountant Economist	11	82, 440 14, 680	14	104, 625 7, 640	17	127, 145 7, 640
Grade 11. Range \$5,940 to \$6,940:		14, 080	1		1	
Secretary	6	38, 640	5	32, 700 6, 740 30, 500	7	44, 580 6, 740 30, 900
Organization and methods examiner.	2 3	12, 680 18, 220	1 5	30, 500	1 5	6, 740
Administrative assistant Records officer	1		1	6, 340	1	6, 340
Chief of division Assistant chief of division	5	32, 100 6, 740	5 2	31, 460 13, 680	5	31,860
Chief of branch	3	19, 820	2	12,880	2	13 080
Assistant chief of branch	1	6, 940	1	6, 940	1	13, 080 6, 940
Chief of section	17	6, 740 106, 980	1 14	6, 740 88, 360 189, 800	25	156. 700
Engineer	17 28	173, 580 76, 480	31	189, 800	36	219, 500
Accountant	12	76, 480 5, 940	11	70, 340 5, 940	13	82, 660 5, 940
Economist	-	0, 540			1	
Position classifier	1	6, 000	1	6, 000	1	5, 500 6, 125
Engineer. Grade 9. Range \$5,060 to \$5,810:					1	6, 125
Assistant to director of information Budget analyst	1	5, 310	1	5, 435 5, 185	1	5, 560
Budget analyst Organization and methods exam-	1	5, 060	1	5, 185	1	5, 185
iner	3	15, 930	3	16, 055	4	21, 440
Administrative assistant	5 2	15, 930 25, 425 10, 995	6	30, 985	3	15, 555 5, 310 5, 310
Personnel assistant Position classifier	1	5, 185	1	5, 310	1	5, 310
			3	5, 310 5, 310 15, 810 5, 810	3	15, 555
Senior watch officer Chief of division	1 2	5, 810	1 2	10, 120	2	10, 495
Assistant chief of division	2	10, 120 11, 370	2	11, 495	4	22, 615
Chief of section	6	31, 110	7	36, 920 5, 060	1	22, 615 5, 810
Assistant chief of section Chief of branch	1	5, 810	i	5, 060	8	42, 355
Assistant chief of branch	1	5, 685 32, 235 89, 365	1	5, 810 52, 715		
Attorney Engineer Accountant Grade 8, Range \$4,620 to \$5,370	17	32, 235 89, 365	10 14	72, 485	17	88, 270 149, 740 88, 560
Accountant	9	98, 410	14	72, 485 73, 335	16	88, 560
Accountant. Grade S. Range \$4,500 to \$5,370. Grade T. Range \$4,205 to \$4,595. Grade 6. Range \$3,705 to \$4,545. Grade 5. Range \$3,100 to \$1,100. Grade 4. Range \$3,110 to \$1,100. Grade 4. Range \$3,175 to \$3,555. Grade 3. Range \$2,900 to \$3,430. Grade 2. Range \$2,750 to \$3,220.	4 52	20, 605 239, 680	61	15, 610 282 470	73	10,740
Grade 6. Range \$3,795 to \$4,545	18	77, 810	19	82, 375	73 15	65, 310
Grade 5. Range \$3,410 to \$4,160	127 172 59	77, 810 485, 735 596, 615	139 158	282, 470 82, 375 532, 878 548, 916 157, 610 26, 510	167	324, 165 65, 310 633, 186 662, 390 194, 220
Grade 3 Range \$2,950 to \$3,430	59	188, 650	48	157, 610	196 60	194 220
Grade 2. Range \$2,750 to \$3,230	13	38, 470	9	26, 510	9	29, 820
Crafts, protective, and custodial grades:	1	3, 150	1	3, 230		2 020
Crafts, protective, and custodial grades: Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,032.	18	50, 976	17	49, 064	14	3, 230 39, 676
Ungraded positions at annual rates: Rates less than \$5,060	21	71. 940	25	85, 007	24	
Rates less than \$5,000	-21	71, 940	20	00,007	24	83, 715
Total permanent, departmental	827		854	mod 104	1,017	
Deduct lapses	88.1	l, 449, 806 l 465, 892	111.6	, 706, 194 602, 182	95 9	, 610, 066 509, 436
Net permanent departmental (av-						
Net permanent, departmental (average number, net salary)	738.	9 3, 983, 914	742. 4	, 104, 012	921. 1 5	, 100, 630
Regular pay in excess of 52-week base Payment above basic rates:		15, 704		16, 147		19, 612
Regular pay in excess of 52-week base Payment above basic rates: Overtime and holiday pay Night-work differential		6, 695 2, 520		2, 500 2, 000		2, 500 2, 150
All personal services, departmental.	- 4	, 008, 833	4	, 124, 659	5	, 124, 892
General schedule grades: Grade 15. Range \$10,800 to \$11,800: Assistant chief engineer	1	10, 800	1	11, 050	1	11,050

DETAIL OF PERSONAL SERVICES-continued

	1952	actual	1953 (estlmate	1954 €	estimate
Field—Continued General schedule grades—Continued Grade 14. Range \$9,600 to \$10,600;	Num- ber	- Total salary	Num ber	- Total salary	Num ber	- Total salary
Regional manager Accountant-in-charge Assistant chief of division	2 1	\$20, 400 10, 000	2 1	\$20, 400 10, 200	2 1 1	\$20, 800 10, 400 9, 600
Grade 13. Range \$8,360 to \$9,360; Regional manager Engineer-in-charge Accountant-in-charge	7 3 2 3	63, 520 27, 680 17, 120	7 3 2	63, 520 28, 080 17, 520	7 3 3	64, 320 28, 280 26, 280
Chief of branch Attorney Grade 12. Range \$7.040 to \$8.040;	1	26, 280 8, 760	3	26, 680	5	43,000
Engineer-in-charge Assistant chief of branch Engineer Accountant	23 1 11 3	176, 720 7, 640 78, 840 21, 720	23 1 11 4	178, 720 7, 840 79, 240 29, 360	24 11 4	80, 040 29, 760
Grade 11. Rance \$5,940 to \$6,940: Engineer-in-charge Engineer. Accountant. Grade 9. Range \$5,060 to \$5,810:	16 34 7	107, 175 217, 445 45, 180	14 35 7	94, 895 227, 300 45, 180	16 37 7	107, 375 241, 174 45, 780
Engineer Grade 7, Range \$4,205 to \$4,955 Grade 6, Range \$3,795 to \$4,545 Grade 5, Range \$3,410 to \$4,160 Grade 4, Range \$3,175 to \$3,655 Grade 3, Range \$2,950 to \$3,430	54 24 47 28	548, 441 157, 482 239, 065 96, 090 165, 140 90, 760	84 33 46 22 44 25	467, 370 152, 207 205, 920 89, 270 156, 430 82, 630	94 70 46 22 46 26	526, 645 308, 560 208, 545 90, 395 164, 540 87, 165
Grade 2. Range \$2,750 to \$3,230 Craft, protective, and custodial grades: Grade 5. Range \$2,974 to \$3,454 Grade 4. Range \$2,750 to \$3 230 Grade 3. Range \$2,552 to \$3,032		5, 660 3, 534 30, 720 6, 064	1 10 2	5, 820 3, 614 31, 520 6, 224	1 11 2	5, 980 3, 614 34, 670 6, 224
Total permanent, field Deduct lapses	416 11.6	, 182, 236 63, 697	383 19.7	105, 350	442 2 30.	342, 157 1 154, 260
Net permanent, field (average num- ber, net salary)		, 118, 539 307	363.3	, 935, 640	411.	9 2, 187, 897
Regular pay in excess of 52-week base Payment above basic rates: Overtime and holiday pay		7, 701		7, 033 5, 900		8, 188 7, 200
Night-work differential Territorial differential Ship inspection overtime		23, 515 28, 419 6, 100		20,600 25,300 5,000		23, 800 28, 000 6, 200
All personal services, field	2	, 191, 898	1	, 999, 473	2	, 261, 285
01 Personal services	6	, 200, 731	6	, 124, 132	7	, 386, 177

FEDERAL MEDIATION AND CONCILIATION SERVICE

Salaries and Expenses, Federal Mediation and Conciliation Service—

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	386	411	420
Full-time equivalent of all other positions. Average number of all employees	360	391	2 404
Average salaries and grades: General schedule grades:			
Average salary	\$7, 099 GS-10,3	\$7, 161 GS-10.4	\$7, 348 GS-10,5
Crafts, protective, and custodial grades: A verage salary	\$2,752	\$2,832	\$2,872
Average grade	CPC-3.0	CPC-3.0	CPC-3.0
Permanent positions Part-time and temporary positions_	\$2, 614, 761 4, 050	\$2, 814, 434 18, 000	\$3,004,644 30,000
Regular pay in excess of 52-week	10, 231	11,066	11, 856
Payment above basic rates	1, 251	1, 500	1, 500
Total personal services Travel Transportation of things	2, 630, 293 332, 036 9, 359	2, S45, 000 387, 000 10, 000	3, 048, 000 430, 000 8, 000
04 Communication services	84, 763 4, 093	95, 000 5, 000	95, 000 66, 000
06 Printing and reproduction 07 Other contractual services	4, 897 6, 342	6, 000 12, 000	6, 000 15, 000
Services performed by other agen- cies	9, 699	11,000	11,000
08 Supplies and materials	11, 210 8, 886 2, 396	14, 000 12, 000 3, 000	10,000 8,000 3,000
Obligations incurred	3, 103, 974	3, 400, 000	3, 700, 000
	, ,		,

DETAIL	OF	PERSONA	L SERVICES

	1952 actual	1953 estimate	1954 estimate
Departmental:	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Positions at rates in excess of \$14,800:	1 \$16,000	1 \$16,000	ber salary 1 \$16,000
General schedule grades: Grade 17, Range \$13,000 to \$13,800:	2 020,000		
Assistant director Grade 16. Range \$12,000 to \$12,800: Assistant to the director and general	1 13,000	1 13, 200	1 13, 200
counselGrade 15. Range \$10,800 to \$11,800: Consultant to the director	1 12,000	1 12,000	1 12, 200
Director of administrative manage-	1 11,800		
ment		1 10,800 1 10,800	1 11,050 1 10,800
National office representative Grade 14. Range \$9,600 to \$10,600: Associate director of administrative		1 10,800	1 11,050
management Director of administrative manage-		1 9,600	1 9,800
ment	1 9,600 1 9,600		1 10,000
Field representative	5 48,800	1 9,800 3 29,800 2 19,200	1 10,000 3 30,200 2 19,400
Operations auditor Grade 13. Range \$8,360 to \$9,360: Administrative officer	1 9,360	2 19, 200	2 19, 400
	1 8, 360		
Executive secretary, national labor management panel	0,000		1 5,360
management. Executive secretary, national labor management panel. Operations analyst. Grade 11. Range \$5,940 to \$6,940: Chief, budget and finance division.		1 8,360	1 8,360
Chief, budget and finance division Methods examiner		1 5, 940 1 5, 940	1 5, 940 1 6, 140
Methods examiner Grade 9. Range \$5,060 to \$5,810: Chief, budget and finance division.	1 5,060		
Chief, personnel and reports divi-	1 5, 435	1 5, 560 1 5, 060	1 5,685
Mediator-trainee	3 15, 180 5 22, 650	2 10, 120	1 5, 185 2 10, 370 7 32, 435
Mediator-trainee Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	5 20, 975 9 33, 815	3 12,635	3 13.010
Grade 4. Range \$3,175 to \$3,655	9 33, 815 12 40, 980 5 14, 910	10 37, 350 12 41, 220 4 12, 040	11 41, 885 12 42, 100 4 12, 360
Crafts, protective, and custodial grades:	2 5, 504	2 5,664	2 5,744
Grade 7. Range 84,205 to 84,955. Grade 6. Range 83,795 to 84,545. Grade 5. Range 83,410 to 84,160. Grade 4. Range 83,175 to 83,655. Grade 3. Range 82,950 to 83,430. Crafts, protective, and cutsodial grades: Grade 3. Range 82,552 to 83,032. Grades established by act of Oct. 15, 1949, 29 U. S. C. 172: Associate director. Grades established by Public Law 375. 82d Cong., approved June 5, 1952. Associate director.		2 0,004	2 0 ₁ 111
Associate director	1 14,000		
82d Cong., approved June 5, 1952: Associate director		1 14,800	1 14, 800
Total permanent, departmental	57 317,029	59 338, 374	61 356, 074
Deduct: Lapses	7, 1 39, 644	2 14, 200	2 10,000
Savings due to use of former pay scales for part of year.	423		
Net permanent departmental (average number, net salary)	49. 9 276, 962	57 324, 174	59 346, 074
Part-time and temporary positions: W. A. E. employment	4, 050	18,000	30, 000
Part-time and temporary positions: W. A. E. employment Regular pay in excess of 52-week base Payment above basic rates: Overtime and boliday pay	1,000	1,066	1, 326
political property	981	1,000	1,000
All personal services, departmental.	282, 993	344, 240	378, 400
Field: General schedule grades: Grade 15. Range \$10,800 to \$11,800			
Regional director	12 139, 350	12 139, 350	12 139, 850
	47 460, 400	50 495, 000	50 500, 800
Grade 12 Range \$7.040 to \$8.040:	145 1, 278, 000	145 1, 294, 600	180 1, 594, 200
Mediator	14 98, 560	37 260, 480	25 176,000
Mediator Grade 9. Range \$5,060 to \$5,810:	23 137,620	18 107, 520	
Grade 7. Range \$4,205 to \$4,955	4 20, 365 12 53, 085 12 44, 420	12 53, 460	12 54, 960
Mediator-trainee Grade 7. Range \$4,205 to \$4,955 Grade 5. Range \$3,110 to \$4,100 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	33 114, 345	12 45,045 42 142,350 24 74,640	12 46, 420 44 149, 500
Total permanent field	27 84, 290 329 2, 430, 435	352 2, 612, 445	24 75, 440 359 2, 737, 170
Deduct: Lapses	18, 7 89, 081	18. 9 122, 185	16. 5 78, 600
Savings due to use of former pay scale for part of year	3,555	25/0 124/100	10.0 75,000
Net permanent, field (average num-			
ber, net salary)	310. 3 2, 337, 799 9, 231	333. 1 2, 490, 260	342. 5 2, 658, 570 10, 530
Regular pay in excess of 52-week base Payment above basic rates: Overtime and boliday pay		10,000	
	2,347,300	500	500
All personal services, field	2, 347, 300	2, 500, 760 2, 845, 000	2, 669, 600 3, 048, 000
or a cromar out victo	2, 000, 200	2, 010, 000	0,048,000

Boards of Inquiry, Federal Mediation and Conciliation Service-

OBLIGATIONS BY OBJECTS

	Object classification	1952 actual	1953 estimate	1954 estimate
Αv	erage number of all employees		2	2
01	Personal services: Part-time and temporary positions. Payment above basic rates	\$1,050 209	\$22,500	\$22,500
02 04 06 07 08	Total personal services. Tavel. Communication services. Printing and reproduction. Other contractual services. Supplies and materials.	1, 259 105 112 250 700	22, 500 20, 000 2, 000 500 2, 000 500 500	22, 500 20, 000 2, 000 500 2, 000 500 500
	Obligations incurred	2, 426	47, 500	47,500

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
01 Personal services: Part-time and	Total salary	Total salary	Total Salary
temporary positions: W. A. E. employment	\$1, 259	\$22,500	\$22, 500

FEDERAL POWER COMMISSION

Salaries and Expenses, Federal Power Commission-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions.	756	698	759
A verage number of all employees	716	656	719
Average salaries and grades; General schedule grades; Average salary Average grade	\$5, 519 GS-5.1	\$5,656 GS-8.2	\$5,671 GS-8.3
01 Personal services: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week	\$3, 920, 066 419	\$3, 688, 840 3, 985	\$4,049,678 11,705
Payment above basic rates.	14, 432 8, 695	14, 575 1, 800	16, 117 2, 500
Total personal services.	3, 943, 612 236, 623 3, 699 26, 662 20, 997 61, 692 19, 906	3, 709, 200 204, 000 3, 200 27, 500 21, 150 55, 800 20, 800	4,080,000 260,000 3,000 28,000 21,000 72,000 22,000
services performed by other agencies. Supplies and materials. Bequipment Refunds, awards, and indemnities. Taxes and assessments.	3, 725 45, 333 21, 528 275 2, 455	3,500 42,300 14,959 1,000 3,250	4,000 40,000 36,300 1,000 4,000
Total obligations.	4, 386, 507	4, 106, 659	4, 571, 300

	1952 actual		1953 e	stimate	1954 e	stimate
Departmental:	Num	- Total salary	Num- ber	Total salary	Num- ber	Total salary
Positions at rates in excess of \$14,800: Commissioner General schedule grades:	5	\$75,000	5	\$75,000	5	\$75,000
Grade 16. Range \$12,000 to \$12,800: Chief, bureau of accounts, finance and rates.	1	12, 200	1	12, 200	1	12, 400
Chief, bureau of power	1	12, 000 12, 200	1	12, 200 12, 200	1	12, 200 12, 400
Assistant chief, bureau of accounts, finance, and rates Assistant chief, bureau of power	1	11, 050 10, 800	1	11, 050 11, 050	1	11, 300 11, 050
Head attorney Assistant general counsel Chief examiner	3	11, 050 32, 900 11, 050	3	11, 050 33, 150 11, 050	3	22, 100 33, 650 11, 300
Chief engineer	1	11, 800 10, 800	1	11, 800 11, 050 11, 050	1	11, 800 11, 050 11, 300
Chief, division of rates	1	11, 050 10, 800	1	11,050	1	11, 300
statistics	1	10, 800 10, 800	1	11, 050 11, 050	1	11, 300 11, 050
Chief, division of licensed projects	1	10,800	1	11, 050	1	11,300

FEDERAL POWER COMMISSION—Continued

Salaries and Expenses, Federal Power Commission-Continued

DETAIL OF PERSONAL SERVICES-continued

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	1952	actual	1953 e	stimate	1954 e	stimate
Departmental—Continued Congress schedule grades—Continued	Num ber	- Total	Num- ber	Total salary	Num- ber	- Tota
Departmental—Continued General schedule grades—Continued Grade 15. Range \$10,800 to \$11,800—Con. Cbief, division of river basins. Sceretary of the Commission.	1 1	\$10, 800 11, 050	1 1	\$11.050	1	\$11,050 11,300 10,800
Examiner. Grade 14. Range \$9,600 to \$10,600: Chief, division of budget and finance. Chief, division of personnel and administrative services.				11, 300	î	
Chief, division of budget and finance. Chief, division of personnel and ad-	1	10, 200	1	10, 400	1	10, 400
ministrative services. Head, section of electric rate investi-	1	10, 400	1	10,600	1	10,600
Head, section of electric rate investi-	1	10, 200 9, 600	1	10, 200	1	9, 800
Chief, division of personnel and administrative services. Head, section of electric rate investigations (division of rates). Head, section of electric rate investigations (division of rates). Head, section of gas rate investigations (electric rate investigations). Head, section of gas rate investigations (division of accounts). Head, section of rate into investigations (division of accounts). Head, section of rate in lings and contract analysis.	1	10, 400	1	9, 800 10, 600	1	10, 600
Head, section of gas rate investiga-	1	9, 600	1	9, 800	1	9, 800
Head, section of rate filings and contract analysis	1	9, 800	1	10, 000	1	10,000
tions	1	9, 600	1	9, 800	. 1	9, 800
Head, section of service complaints and special studies. Head, section of liceased projects and original cost					1	9, 600
Head, section of licensed projects and original cost	1	9, 600	1	9, 800	1	9, 500
	1	9, 600	1	9.600	1	9, 800
sis. Head, section of power supply Head, section of gas resources. Examiner	1	9, 600	Ī	9, 800 9, 600 39, 800	1	9, 800
ExaminerAttorney	3	39, 200 28, 800	4 3	39, 800 29, 400	4 3	39, 800 29, 400
Attorney Head, section of transmission and coordination	1	9, 600	1	9, 800	1	9, 800
Head, section of finance Head attorney Grade 13. Range \$8,360 to \$9,360:	1	9, 600	ı	9, 600	1	9, 800 9, 600
Head, section of cost estimates. Head, section of declaration of intention.	1	9, 160	1	9, 160	1	9, 360
tention declaration of in-	1	8, 760 8, 760 8, 560	1	8, 960	1	8, 960
Head, section of utility status	1 3	8, 560	1 2	8, 960 8, 760 18, 120	1 1	8, 960 8, 960 8, 760 34, 840
Head, section of power requirements. Head, section of utility status. Power utilities accountant. Head, section of rate reports. Head, section of reports and special	1	26, 480 8, 360	1	8, 360	1	8, 560
Head, section of basin and project	1	9,160	1	9, 360	1	9, 360
plans. Head, section of power reports. Head, section of financial reports Head, section of statistics. Head, section of project and land, Head, section of special analysis. Fraince	1	8, 360 8, 360	1	8, 560 8, 360	1	8, 560 8, 560 8, 560 8, 560 9, 360
Head, section of financial reports Head, section of statistics	1	8, 360 8, 360 9, 160	1	8, 360	1	8, 560 8, 560
Head, section of project and land Head, section of special analysis	1	9, 160 8, 760 60, 120	i 1	9, 160 8, 960	1	9, 360
Attorney	7	60, 120 94, 960	10 11 3	0.000	10	86, 600 96, 960 25, 880
Examiner	2	94, 960 17, 520 8, 360	3	95, 960 26, 280 8, 560	3 2	25, 880 16, 920
Geologist. Grade 12. Range \$7,040 to \$8,040: Assistant secretary Engineer	1		1		1	5, 040 205, 880
Attorney	33	7, 840 248, 320 56, 920 7, 040 28, 160	27 8	7, 840 205, 680 57, 920	27 8	58, 320
Examiner Geologist	1 4	28, 160	3	21, 320	3	21, 920
Assistant chief, division of personnel and administrative services. Examiner of accounts Assistant chief, division of budget	1	7, 040 7, 840	1	7, 240 8, 040	1	7, 440 8, 040
Assistant chief, division of budget and finance	1		1		1	
and mance. Power utilities accountant. Public utilities specialist Information and editorial specialist. Grade 11. Range \$5,940 to \$6,040; Assistant to Chairman	2 2	7, 240 14, 680 14, 480	2 3	7, 440 15, 080 21, 720 8, 040	2 3	7, 440 15, 280 22, 120 8, 040
Information and editorial specialist. Grade 11, Range \$5,940 to \$6,940;	1	8, 040	1	8, 040	ĭ	
Information and editorial specialist	1	5, 940	1	6, 140 6, 140	I	6, 340
Engineer. Attorney.	19 6	119, 660 37, 840	14 5	6, 140 90, 160 31, 900	15 5	6, 140 97, 100 32, 300 6, 940 6, 740 6, 340
Utility analyst Rate analyst	1 I	6, 740 6, 540	1	6, 740 6, 740 6, 140	1	6, 940 6, 740
Head, section of maps and drafting. Power utilities accountant. Public ntilities specialist.	1	5, 940 119, 660 37, 840 6, 740 6, 540 5, 940 6, 140 5, 940	1	6, 340	1 2	6, 340 12, 280
Geologist.	1	5, 940		5, 940	1	12, 280 6, 140 5, 940
Geologist. Grade 10. Range \$5,500 to \$6,250: Power utilities accountant. Land investigator	1	6, 000 5, 875	1	6, 125	1	6, 250 6, 125
Head, section of administrative services	1	6, 000	1	6,000	1	
Head, section of fiscal control. Confidential assistant to Commis-			1	6, 125 6, 000	1	6, 250 6, 000
	3	17, 875 5, 875	4	23, 500	4	23, 875
sioner Assistant to the Chairman Grade 9. Range \$5,060 to \$5,810: Public utilities accountant Confidential assistant to Commissioner	2	10, 370	2	10, 620	3	15, 930
Confidential assistant to Commis- sioner	2	10, 870	1	E 010		
sioner Engineer Examiner of accounts Administrative assistant Attorney Budget analyst	15 1	79, 150	11	5, 810 5, 810 36, 170	17 1	91, 520 5, 810
Administrative assistant	6	5, 810 5, 810 30, 985	7	5, 810 36, 170	7	5, 810
Budget analyst. Land investigator.	1	5, 810	1	0, 810	1	5, 810
Statistician	1	5, 560 25, 300 5, 185	1	5, 685 25, 675	î	5, 810 26, 300

DETAIL OF PERSONAL	SERVICES-	continued	
	1952 actual	1953 estimate	1954 estimate
Departmental—Continued General schedule grades—Continued Grade 9. Range \$5,060 to \$5,810—Con.	Num- Total ber salary	Num- Total ber salary	Num- Total
Records officer Head, section of fiscal control	1 \$5,685	1 \$5, 810	1 \$5, 81
Librarian.	1 5, 810 1 5, 685	1 5, 685 3 16, 180	1 5, 816 3 16, 55
Public utilities specialist Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955	1 5,685 2 10,870 3 15,360	2 10,740	3 15, 36
Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,100.	32 144, 810 25 109, 750	32 147, 060 24 107, 580	38 173, 91 24 106, 45
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655			58 226, 65 90 315, 35 52 169, 08
Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,230.	82 283, 070 63 197, 115 8 24, 080	52 166, 440 8 24, 480	52 169, 08 6 19, 22
Grade 2. Range 82,750 to 83,290. Crafts, profeetive, and custodial grades: Grade 4. Range 82,750 to 83,032. Grade 2. Range 82,525 to 83,032. Grade 2. Range 82,420 to 82,430. Positions at hourly rate 82,430 to 82,430. Range 82,430 to 82,430 to 82,430. Range 82,430 to 82,430 to 82,430. Range 82,430 to 82,430 to 82,430. Range 82,231 to 82,50. Range 82,231 to 82,50. Range 82,231 to 82,50.	2 5,900	1 3, 230	1 3, 23
Grade 3. Range \$2,552 to \$3,032	11 28, 712	10 26, 560	10 27, 36 2 4, 91
Positions at hourly rates:	2 4, 840	1 2, 420	2 4,91
Rates equivalent to \$5,060 and above: Grade 18. Range \$2.23 to \$2.59.	I 4,755	1 5,076	1 5, 32
Rates equivalent to less than \$5.060: Grade 16. Range \$2.08 to \$2.41 Grade 14. Range \$1.92 to \$2.22 Grade 12. Range \$1.77 to \$2.05	1 4,430		1 4,89
Grade 14. Range \$1.92 to \$2.22	2 8, 085 2 7, 604	1 4,728 2 8,541 2 7,967	2 8, 87 2 8, 22 3 11, 08
	2 7, 196	2 7,646	3 11,08
Grade 8. Range \$1.45 to \$1.68 Grade 6. Range \$1.30 to \$1.51 Grade 5. Range \$1.22 to \$1.41	3 9, 192 7 19, 520	6 17, 856	3 9, 90 7 21, 08
	1 2,933		
Total permanent, departmental Deduct lapses	515 2, 736, 827 31, 3 149, 132	481 2, 636, 659 27 138, 213	521 2, 865, 24 26. 8 140, 95
Net permanent, departmental (average number, net salary)	483 7 2, 587, 695	454 2, 498, 446	494. 2 2, 724, 29
Part-time and temporary positions: Temporary employment	419	3, 985	11, 70 10, 84
Regular pay in excess of 52-week base Payment above basic rates: Overtime and boliday pay	9, 613 8, 695	9. 823 1, 800	10, 84 2, 50
All personal services, departmental	2, 606, 422	2, 514, 054	2, 749, 34
Field:			
General schedule grades: Grade 15, Range \$10,800 to \$11,800:			
Regional engineer Grade 14. Range \$9,600 to \$10,600:	1 10, 800	1 11,050	1 11, 05
Regional engineer	3 29, 600	3 29, 200	3 29, 40
Grade 13. Range \$8,360 to \$9,360: Regional engineer	1 9,360 2 16,720 1 8,760 1 9,360	1 9, 360 3 26, 080	1 9, 36 4 34, 44
Power utilities accountant Examiner of accounts	1 8,760	1 9, 360	1 9, 36
Supervising accountant Engineer	16 135, 960	14 121, 240	14 121, 64
Grade 12. Range \$7,040 to \$8,040: Engineer	29 218, 760	29 220, 560	29 221, 56
Evaminer of accounts	3 23, 120 5 35, 200	8 59, 520	10 73, 80
Public utilities specialist Grade 11. Range \$5,940 to \$6,940:	1 7,040	1 7, 240	1 7, 24
Engineer	29 186, 060 5 32, 840	26 170, 640	28 183,32
Examiner of accounts	3 18,620	8 52,920	9 59,06
Power utilities accountant Economic analyst. Grade 10. Range \$5,500 to \$6,250:	1 6,340		
Examiner of accounts Power utilities accountant. Grade 9. Range \$5,060 to \$5,810: Examiner of accounts.	5 29,000 2 11,125	6 35, 250	8 47, 12
Grade 9. Range \$5,060 to \$5,810: Examiner of accounts	10 57 705		
Power utilities accountant	6 31,360 27 146,245	16 90, 585 23 126, 630	19 106, 64 24 132, 81 13 64, 68
Engineer Grade 8. Range \$4,620 to \$5,370	11 53, 570 23 101, 215	11 54,960	13 64, 68 24 109, 54
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	12 49, 165	23 126, 630 11 54, 960 17 77, 235 10 42, 575	24 109, 54 8 33, 48
Engineer. Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430.	15 56, 525 18 62, 830 9 28, 230	15 58, 400 16 57, 040	8 33, 48 17 66, 47 17 60, 85 7 22, 57
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	9 28, 230 2 5, 580	15 58,400 16 57,040 7 22,250 1 2,910	7 22, 570
Total permanent, field	241 1, 381, 110 9. 1 48, 739	217 1, 285, 905 15 94, 611	238 1, 404, 420 14 79, 03
Net permanent, field (average num- ber, net salary)	231. 9 1, 332, 371 4, 819	1, 190, 394 4, 752	224 1,325,38 5,26
All personal services, field	1, 337, 190	1, 195, 146	1, 330, 65
All personal services, nepre		3, 709, 200	4, 080, 000
1 Personal services	3, 943, 612		

FEDERAL TRADE COMMISSION

Salaries and Expenses, Federal Trade Commission-

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	760	672	888
	676	661	846

OBLIGATIONS BY OBJECTS—continued							
Object classification	1952 actual	1953 estimate	1954 estimate				
Average salaries and grades:							
General schedule grades: A verage salary	\$5, 783	\$5, 860	\$5, 793				
A verage salaty	GS-8.5	GS-8.7	GS-8.6				
Crafts, protective, and custodial grades:							
Average salary	\$2,968	\$3,020	\$3,059				
Average grade	CPC-3.6	CPC-3.7	CPC-3.7				
Ungraded positions: Average salary	\$4, 251	\$4, 255	\$4, 260				
01 Personal services:							
Permanent positions	\$3,898,722	\$3, 870, 065	\$4, 899, 365				
Regular pay in excess of 52-week							
base	15, 950	14,700	18,000				
Payment above basic rates	20, 288	15,000	20,000				
Total personal services	3, 934, 960	3, 899, 765	4, 937, 365				
02 Travel	184, 653	163,035	295, 835				
03 Transportation of things	3,982	1,50C	3,000				
04 Communication services	29, 599	20,000	32,000				
05 Rents and utility services	9, 587 35, 030	10, 000 20, 000	22, 300 50, 000				
07 Other contractual services	23, 119	12, 500	16, 500				
Services performed by other agen-		12,000	10,000				
cies	17, 040	22,000	22,000				
08 Supplies and materials	46, 709	27, 500	50, 000				
09 Equipment	22, 091 147	2, 500	71,000				
13 Refunds, awards, and indemnities	147						

DETAIL	OF	PERSON.	AL SERVICES
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4, 306, 917

4, 178, 800

5, 500, 000

Obligations incurred.....

	1952	actual	1953 €	stimate	1954	stimate
	Num		Num		Num	
Departmental:	ber	salary	her	salary	ber	salary
Positions at rates in excess of \$14,800: Commissioner	5	\$75,000	5	\$75,000	5	\$75,000
General schedule grades:		\$10,000	0	\$10,000	J	φ10,000
Grade 16. Range \$12,000 to \$12,800:						
General counsel	1	12, 200	1	12, 200	1	12, 400
Director, bureau of antimonopoly Director, bureau of antideceptiva	1	12, 200	1	12, 200	1	12, 400
practices	1	12, 200	1	12,000	1	12, 200
Director, bureau of industry coop-						
Director, bureau of industrial eco-	1	12, 200	1	12, 200	1	12, 400
nomics	1	12, 200	1	12, 200	1	12, 400
Grade 15. Range \$10,800 to \$11,800: Executive director		,	1	10, 2	-	32, 100
Executive director	1	11,550	1	11, 550	1	11,800
Executive assistant to chairman	4	46, 700	4	45, 950	1 5	10, 800 57, 750
Assistant general counsel. Assistant director, bureau of anti-	1 7	10, 100	-1	40, 500	J	04, (00
monopoly	1	11,300	1	11,300	1	11,550
Assistant director, bureau of anti-	٠.	11 200		11 000		
deceptive practices Assistant director, bureau of indus-	1	11,300	1	11,300	1	11,550
try cooperation	1	11,800	1	11,050	1	11,300
try cooperation. Assistant director, bureau of industrial economics.						
Attorneys	2	21, 850	2	21,850	3 5	33, 150
Hearing examiners					11	54,000 118 800
Hearing examiners	6	67,050	6	66, 800	6	118, 800 67, 800
Medical officer			1	10,800	1	11,050
Grade 14. Range \$9,600 to \$10,600: Assistant general counsel	1	10,000	1	10, 200		
Chief of division	6	61,000	4	40, 800	4	41,600
Hearing examiner	11	112, 200	9	92, 400 327, 000		
Attorney Medical officer	30	61, 000 112, 200 300, 200 20, 400	33	327, 000 9, 600	38	378, 000
Chemist	ĺí	9, 600	1	9, 600	1	9, 800
Economic analyst	6	59, 800	7	69, 400	10	9, 800 98, 200 9, 800
Accountant	1		1	9, 600	1	9,800
Grade 13. Range \$8,360 to \$9,360:	1	9, 600	,	9, 600	1	9, 800
Chief of division	1	8, 560	1	8,560	1	8,760
Attorney.	53	462, 720	48	419, 360	58	506, 960
Economic analystAccountant	2 3	17, 320 27, 680	1 2	8, 760 18, 520	12	100,920 18,920
Grade 12. Range \$7,040 to \$8,040:	"	21,000	-	10, 020	2	18, 920
Chief of division.	2	15,480	2	14,080	2	14, 480
Attorney	27	201,040	22	161, 280	28	205, 720
Economic analyst	5	201, 040 21, 520 37, 200	4	161, 280 28, 560 29, 560	14	98, 960 37, 000
Investigator.		31, 160	3	23, 120	3	23 720
Statistician Information specialist					1	7,040
Grade 11. Range \$5,940 to \$6,940:					1	7,040
Attorney	19	114, 490	22	132, 280	24	146, 160
Economic analyst	3	17, 820 51, 620 52, 120	1	132, 280 5, 940 44, 580	4	23, 760
Accountant	8	51,620	7 7	44, 580	8	50, 920
InvestigatorAdministrativa officer	4	26, 660	4	46, 180 25, 560	7	50, 920 46, 780 26, 160
Information specialist					i	5, 940
Librarian	1	6, 540	1	6, 540	1	5, 940 6, 740
Grade 10. Range \$5,500 to \$6,250; Administrative assistant	3	18, 250	2	12,500	2	13,000
Grade 9. Range \$5,060 to \$5,810:					-	13,000
Attorney	15	79,830	8	41,230	10	51,350
Economic analyst	9 4	46, 165 20, 990	10	51, 225 15, 805	15	76, 525
Investigator.	8	45, 480	5	28, 550	5	25, 925 33, 610
Assistant librarian. Administrative assistant					i	5, 060
Administrative assistant Editor	5 2	26, 840 11, 120	4 2	21, 490	4	21, 740
DU101	1 4	11, 120	-	11, 120	2	11,370

DETAIL	OF	PERS	ONAL.	SERVICES	-continued

Departmental	DETAIL OF PEBSONAI	L SERVICES—	continued	
Departmental		1952 actual	1953 estimate	1954 estimate
Crade 1, Range 82,200 to 83,500	General sched ¹ -le grades—Continued Grade S. Range 84,620 to 85,370. Grade 7. Range 84,205 to 84,955. Grade 6. Range 83,795 to 84,545. Grade 5. Range 83,410 to 84,140. Grade 4. Range 83,175 to 83,655. Grade 2. Range 82,950 to 84,26. Grade 2. Range 82,750 to 84,26.	ber salary 6 \$29,720 49 219,110 28 118,695 66 253,940 67 228,140 44 135,890 10 28,860	ber salary 5 \$24,600 46 206,305 26 110,252 66 250,560 67 229,975 42 129,068 4 12,040	5 \$24,850 65 288,200 26 112,752 85 318,350 104 349,450 50 153,918 4 12,540
Grade 18. Range \$4,950 to \$5,741.	Grade 6. Range 85,280 to 83,680. Grade 4. Range 82,756 to 83,630. Grade 3. Range 82,552 to 83,632. Grade 2. Range 82,420 to 82,840. Interdepartmental lithographic wage board grades.	3 9,690 8 22,736 4 9,960	1 3,360 1 3,230 7 19,785 2 5,120	1 3, 440 1 3, 230 7 19, 945
Total permanent, departmental 569 3, 342, 734 524 3, 091, 252 683 4, 091, 83 33, 5194, 24 33, 5194, 24 33, 5194, 24 33, 5194, 24 34, 24, 24, 24, 24, 24, 24, 24, 24, 24, 2	Grade 18. Range \$4,950 to \$5,741 Grade 15. Range \$4,451 to \$5,158 Grade 14. Range \$4,264 to \$1,950 Grade 13. Range \$4,098 to \$4,742	2 8,819	1 4, 597 3 13, 022	1 4, 597 4 17, 322
Grade 12, Range 83,000 to \$5,000; Criade 12, Range 85,000 to \$5,000; Criade 13, Range 83,000 to \$5,000; Criade 64, Range 84,000 to \$5,000; Criade 64, Range 85,000 to \$5,000; Criade 64, Range 83,000 to \$5,000; Criade 64, Range 83,000; Criade 65, Range 83,000; Criade 64, Range 83,000; Criade 65, Range 83,	Total permanent, departmental	569 3, 342, 734		683 4, 001, 832 33. 5 194, 297
19, 989 15, 000 20, 0	erage number, net salary)	3, 042, 547	3, 040, 038	649. 5 3, 807, 533 15, 000
Field: General schedule grades: Grade 14, Range 89,600 to \$10,600: Chief, branch office. Chi	holiday pay			20,000
General schedule grades: Grade 14, Range 89,600 to \$10,600; Chief, branch office Grade 15, Range 83,600 to \$9,360; Attorney, Grade 11, Range 85,900 to \$5,040; Attorney, Grade 11, Range 85,900 to \$5,040; Attorney, Grade 9, Range 85,060 to \$5,810; Attorney, Grade 7, Range 85,060 to \$5,810; Attorney, Grade 7, Range 85,060 to \$5,810; Attorney, Grade 7, Range 85,060 to \$4,855; Grade 6, Range 83,075 to \$4,455; Grade 6, Range 83,075 to \$4,455; Grade 6, Range 83,175 to \$3,055; Grade 6, Range 83,175 to \$3,055; Grade 6, Range 82,750 to \$3,230; Grade 2, Range 82,750 to \$3,230; Grade 2, Range 82,750 to \$3,230; Grade 1,		3,075,218	3,007,338	3, 842, 333
Grade 12, Range 87,040 to 88,040: Attorney 24 179,320 21 154,840 28 204,1	Grade 14. Range \$9,600 to \$10,600: Chief, branch office			
Attorney. 20 124,600 18 111,520 25 153,10 Attorney. 30 124,600 18 111,520 25 153,10 Attorney. 41 215,250 27 152,115 48 248,2 30 125,4 30 1	Attorney			
Grade 3, Range \$27,801 to \$3,430. 9 27,530 5 5,530 2	Attorney			
Deduct lapses	Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430.	45 191,725 4 16,930 5 19,310	0 10,090	30 128, 400 3 13, 100 13 46, 713 23 77, 343 5 15, 933
ber, net salary). 157, 9 145, 5 830, 27 8, 200 1, 201 1, 2		191 1,035,810 33.1 179,635		205 1, 140, 990 8, 8, 49, 160
All personal services, field	Net permauent, field (average number, net salary)	856, 175 3, 268	830, 027	196. 2 1, 091, 836 3, 000
		050.540	832, 227	1, 094, 836
	01 Personal services	3, 934, 960	3, 899, 765	4, 937, 365

GENERAL ACCOUNTING OFFICE

Salaries and Expenses, General Accounting Office-

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Average number of all employees	7, 000 6, 644	6, 460 6, 175	6, 472 6, 225
Average salarics and grades: General schedule grades: Average salary Average grade	\$4, 575 GS-6,3	\$4,764 GS-6.7	\$4, 80S GS-6.9
Personal service obligations; Permanent positions. Regular pay in excess of 52-week base Payment above basic rates.	\$30, 356, 745 109, 800	\$29, 326, 700 113, 300 60, 000	\$29, 597, 700 112, 300 90, 000
Total personal service obligations	30, 466, 545	29, 500, 000	29, 800, 000
Direct Obligations			
01 Personal services 02 Travel 03 Transportation of things 04 Communication services 05 Printing and reproduction 07 Other contractual services 08 Supplies and materials	30, 440, 226 638, 820 78, 191 112, 587 212, 175 145, 575 67, 192 193, 587	29, 500, 000 1, 000, 000 100, 000 125, 000 230, 000 150, 000 100, 000 180, 000	29, 800, 000 1, 100, 000 100, 000 135, 000 250, 000 150, 000 100, 000 200, 000

GENERAL ACCOUNTING OFFICE—Continued

Salaries and Expenses, General Accounting Office-Continued

OBLIGATIONS BY OBJECTS—continued

	Object classification	1952 actual	1953 estimate	1954 estimate
	Direct Obligations—Continued			
)9 13 15	Equipment	\$84, 478 39	\$74,000 1,000	\$124, 000 1, 000 40, 000
	Total direct obligations	31, 972, 870	31, 460, 000	32, (100, 000
Obl	ligotions Poyable Out of Reimbursements From Other Accounts			
12	Personal services	26, 319 1, 324		
	Total obligations payable out of reimbursements from other ac- counts.	27, 643		
	Total obligations	32, 000, 513	31, 460, 000	32, 000, 000

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
Departmental:	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Positions at rates in excess of \$11,800: Comptroller General Assistant Comptroller General General schedule grades; Grade 18. Rate of \$14,800:	1 \$17,500 1 16,000	1 \$17,500 1 16,000	1 \$17,500 1 16,000
Assistant to the Comptroller General, General counsel	1 14,800 1 14,800	1 14,800 1 14,800	1 14, 800 1 14, 800
Director of audits.		1 14, 800 1 14, 800	1 14, 800 1 14, 800
Director of audits. Associate general counsel. Director, accounting systems division.	1 13,000	2 26,000	2 26,000
Grade 16. Range \$12,000 to \$12,800: Assistant to the Comptroller General. Associate director of audits. Chief of investigations. Associate general counsel. Chief of division. Associate director, accounting sys-	1 12, 200 1 12, 200 1 12, 000 1 12, 200	1 12,000 4 48,600 1 12,200 1 12,200 2 24,200	1 12,000 1 48,600 1 12,200 1 12,200 2 24,200
tems division Grade 15. Range \$10,800 to \$11,800: Executive officer		4 48,000 1 11,800	4 48,000 1 11,800
Assistant to the Comptroller General, Chief of division	1 11,800	1 11,800	1 11,800
Director of personnel Associate general counsel Associate chief of investigations Associate director of audits	2 23, 600 3 34, 650	1 10,800	
Assistant director, accounting sys- tems division. Accountant. Director, European branch Grade 14. Range \$9,600 to \$10,600:	7 79,100 15 165,750		6 67,800 16 176,350 1 10,800
Grade 14. Range 89,600 to \$10,600: Chief of branch. Assistant executive officer Legislative attorney those examiner. Assistant chief of division Assistant chief of investigations. Assistant chief of investigations. Assistant general counsel. Systems accountant Accountant Cost auditor. Assistant director of personnel Investigator.	6 60, 565 1 10, 200 1 10, 200 3 30, 200 4 40, 200 4 39, 200 9 90, 000 17 166, 600 22 212, 894 6 61, 440 1 10, 000	1 10, 200 1 10, 200 3 30, 200 4 40, 200 5 49, 600 9 90, 200 22 214, 000 39 381, 520 2 20, 480 1 10, 200	4 40, 200 5 49, 600 9 90, 200 22 214, 000 41 402, 000
Budget analyst	1 8,560 1 8,560	6 57, 600	6 57,600 1 8,560 1 8,560
Legislative attorney Attorney Investigator Chief, procedures and internal re-	1 8,560 1 8,560 2 17,120 33 282,480 22 192,720	1 8,560 1 8,560 2 16,720 37 323,720 28 243,080	2 16,720 37 323,720 34 293,240
view Systems accountant Accountant Cost anditor Chief of branch Assistant chief of branch Chief of subdivision Chief of section	1 8,360 19 163,400 40 338,000 30 274,320 4 36,240 4 34,680 2 18,120 11 96,920 1 8,760	1 8,360 27 230,000 86 732,030 9 82,368 3 27,880 4 34,680 2 18,120 11 96,960 1 8,760	1 8,360 27 230,000 94 805,068 1 9,360 3 27,850 4 34,680 2 18,120 11 96,960 1 8,760
Grade 12. Range \$7,040 to \$8,040: Chief clerk Organization and methods exam-	1 7, 140	1 7, 240	1 7, 240
iner. Attorney Investigator	4 30, 760 43 319, 920 37 277, 500	5 37, 800 44 327, 160 56 412, 040	5 37, 800 44 327, 160 72 524, 680

DETAIL OF PERSONAL SERVICES-continued

1952 actual 1953 estimate 1954 estimate 1955 estimate				
Section		1952 actual	1953 estimate	1954 estimate
Section	epartmental—Continued	Num- Total	Num- Total	Num- Total
Section	General schedule grades—Continued Grade 12. Range \$7,040 to \$8,040—Con.	ber salary	ber salary	
Section	Systems accountant	66	16 \$113,340	16 \$113, 340
Commission of Expert Examiners		469, 440	891, 347	1, 030, 447
Commission of Expert Examiners	Cost auditor	45 345, 610	10 76,740	2 15,080
Commission of Expert Examiners	Administrative officer	5 39, 200 2 14, 480	5 39, 200 2 14, 680	5 39, 200 2 14, 680
Commission of Expert Examiners	Assistant to chief of division	2 15,680	2 15,680	2 15,680
Commission of Expert Examiners	Assistant chief of section.	12 91, 290	12 91, 280	12 91, 280
Commission of Expert Examiners	Technical assistant	5 36,600	5 36,600	5 36,600
Legislative attorney.	Commission of Expert Examiners.		1 7,040	
Legislative attorney.	Grade 11. Range \$5,940 to \$6,940; Organization and methods exam-			
Assistant to chief of branch. 3 20, 120 1 6, 940 1 1, 6, 140 Chief of subdivision. 1 6, 140 1 6, 140 1 6, 140 Chief of subdivision. 5 31, 70 6 38, 040 6 38, 040 Chief of section. 13 82, 072 11 70, 140 Assistant to chief of section. 13 82, 072 11 70, 140 Adjudicator. 107 691, 230 104 679, 960 102 665, 610 Post dividing secretary, Civil Service Commission of Expert Examiners Post flor classifier. 2 114, 207 Executive secretary, Civil Service Commission of Expert Examiners Post flor classifier. 2 118, 20 Technical assistant. 8 53, 752 9 59, 660 Examiners of the commission of Expert Examiners Post flor classifier. 2 18, 140 Examiner of the commission of Expert Examiners Post flor classifier. 5 30, 700 1 25, 930, 600 Examiner of the commission of Expert Examiners Post flor classifier. 5 30, 700 1 25, 300 1 31, 84, 20 Trephine assistant. 8 53, 752 9 59, 660 Examiner of the commission of Expert Examiners Post flor classifier. 5 30, 700 1 25, 300 1 31, 84, 20 Trephine assistant. 8 53, 752 9 50, 600 9 59, 660 Examiner of the commission of Expert Examiners Prejetit technician. 10 65, 170 1 31, 84, 800 1 18, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 18, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 84, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 84, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 84, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 84, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 84, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 84, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 84, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 84, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 84, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 84, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1	iner	4 25,760	3 19,620	3 19,620
Assistant to chief of branch. 3 20, 120 1 6, 940 1 1, 6, 140 Chief of subdivision. 1 6, 140 1 6, 140 1 6, 140 Chief of subdivision. 5 31, 70 6 38, 040 6 38, 040 Chief of section. 13 82, 072 11 70, 140 Assistant to chief of section. 13 82, 072 11 70, 140 Adjudicator. 107 691, 230 104 679, 960 102 665, 610 Post dividing secretary, Civil Service Commission of Expert Examiners Post flor classifier. 2 114, 207 Executive secretary, Civil Service Commission of Expert Examiners Post flor classifier. 2 118, 20 Technical assistant. 8 53, 752 9 59, 660 Examiners of the commission of Expert Examiners Post flor classifier. 2 18, 140 Examiner of the commission of Expert Examiners Post flor classifier. 5 30, 700 1 25, 930, 600 Examiner of the commission of Expert Examiners Post flor classifier. 5 30, 700 1 25, 300 1 31, 84, 20 Trephine assistant. 8 53, 752 9 59, 660 Examiner of the commission of Expert Examiners Post flor classifier. 5 30, 700 1 25, 300 1 31, 84, 20 Trephine assistant. 8 53, 752 9 50, 600 9 59, 660 Examiner of the commission of Expert Examiners Prejetit technician. 10 65, 170 1 31, 84, 800 1 18, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 18, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 84, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 84, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 84, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 84, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 84, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 84, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 84, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 84, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 84, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 84, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1	Attorney	17 105, 647	10 61,600	10 61,600
Assistant to chief of branch. 3 20, 120 1 6, 940 1 1, 6, 140 Chief of subdivision. 1 6, 140 1 6, 140 1 6, 140 Chief of subdivision. 5 31, 70 6 38, 040 6 38, 040 Chief of section. 13 82, 072 11 70, 140 Assistant to chief of section. 13 82, 072 11 70, 140 Adjudicator. 107 691, 230 104 679, 960 102 665, 610 Post dividing secretary, Civil Service Commission of Expert Examiners Post flor classifier. 2 114, 207 Executive secretary, Civil Service Commission of Expert Examiners Post flor classifier. 2 118, 20 Technical assistant. 8 53, 752 9 59, 660 Examiners of the commission of Expert Examiners Post flor classifier. 2 18, 140 Examiner of the commission of Expert Examiners Post flor classifier. 5 30, 700 1 25, 930, 600 Examiner of the commission of Expert Examiners Post flor classifier. 5 30, 700 1 25, 300 1 31, 84, 20 Trephine assistant. 8 53, 752 9 59, 660 Examiner of the commission of Expert Examiners Post flor classifier. 5 30, 700 1 25, 300 1 31, 84, 20 Trephine assistant. 8 53, 752 9 50, 600 9 59, 660 Examiner of the commission of Expert Examiners Prejetit technician. 10 65, 170 1 31, 84, 800 1 18, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 18, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 84, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 84, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 84, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 84, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 84, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 84, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 84, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 84, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 84, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 84, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1 31, 800 Pregitit technician. 10 65, 170 1 31, 84, 800 1	Systems accountant	61 391, 500 9 57, 150	6 37 120	67 426, 980 6 37, 120
Executive secretary, Civil Service Commission of Expert Examiners 1	Accountant	100	187	232
Executive secretary, Civil Service Commission of Expert Examiners 1	Assistant to chief of branch	3 20, 120	1 6,940	1 6, 940
Executive secretary, Civil Service Commission of Expert Examiners 1	Assistant to chief of subdivision	5 31,870	6 38,040	6 38,040
Executive secretary, Civil Service Commission of Expert Examiners 1	Assistant chief of section	19 125, 580 13 82, 072	20 131, 800	20 131, 800 11 70, 140
Executive secretary, Civil Service Commission of Expert Examiners 1		107 691, 230 3 20, 820	104 679, 960 3 20, 820	102 665, 610
Executive secretary, Civil Service Commission of Expert Examiners 1		123 792, 482	44 283, 844	8 52,720
Comment Comm	Executive secretary, Civil Service	21 144, 207		
Chief of section	Position classifier	1 6,540 2 11,880	2 11,880	2 11,880
Chief of section	Technical assistantLaw librarian	8 53,752 1 6.140	9 59,660	9 59,660
Chief of section	Personnel analyst		4 25, 360	4 25,360
Chief of section	Transportation technician	10 65, 170	13 84, 820	13 84,820
Chief of section	Passenger technician	5 32, 100	5 32, 100	5 39, 240 5 32, 100
Claims examiner	Procedures and internal reviewer Grade 10. Range \$5,500 to \$6,250:			4 25,360
Claims examiner	Chief of section.	4 24, 180 9 53 094	3 18, 125 3 18, 250	3 18,125 3 18,250
Tabulating equipment operative supervisor	Adjudicator	220	1 217	1 215
Tabulating equipment operative supervisor	Claims araminer	10 58, 750	10 58,750	10 58, 750
Unit head.	Tabulating equipment operative			
Content Cont	Supervisor Unit head	1 5, 875 1 5, 740	1 5,875 1 6,000	1 5,875
Content Cont	Group head	25 145, 400	39 229, 375 6 35 500	39 229, 375 6 35 500
Content Cont	Freight technician	41 251, 920	60 357, 875	65 385, 375
Content Cont	Fiscal auditor	21 123, 124	25 144, 749	25 144, 749
1	Organization and methods examiner.	2 10,870	3 15, 930	3 15, 930
1	Legislative attorney	1 5,310 5 27,425	1 5,310 4 22,450	1 5,310 4 22,480
1	Investigator Technical assistant	55 301, 675 2 10, 870	43 234, 555 3 15, 930	39 211, 190
Assistant staff manager. 1 5, 130 1 1, 531 1 5, 530 1 1, 531 1 5, 530 1 1, 531 1 5, 530 1 1, 531 1 5, 530 1 1, 531 1 5, 530 1 1, 531 1 5, 530 1 1, 531 1 5, 530 1 1, 531 1 5, 530 1 1, 531 1 5, 530 1 1, 531 1 5, 530 1 1, 531 1 5, 530 1 1, 531 1 5, 530 1 1, 531 1 5, 530 1 1, 531 1 5, 530 1 1, 531 1 5, 530 1 1, 531 1 5, 530 1 1, 732, 495 1 1 1, 732, 49	Assistant to assistant comptroller	1 5 435	1 5 435	
Assistant staff manager	Chief of section	8 45, 935	6 34,610	5 29,050
Assistant staff manager	Administrative assistant	1 5,310	1 5,310	1 5,310
Assistant staff manager	Systems accountant Fiscal auditor	4 21,500 18 101,200	3 15, 430 18 101, 200	3 15, 430 18 101, 200
10 10 10 10 10 10 10 10		373, 100	1, 091, 007	1, 732, 495
Assistant unit head	Cost auditor	1 130 730		56 600
Assistant unit head	Assistant staff manager	1 5, 185	1 5, 185	1 5, 185
Assistant unit head	Claims examiner	5 26, 925	8 42, 105	8 42, 105
Assistant unit head	Budget analyst	2 10,870	2 11,745 2 10,870	2 11,745 2 10,870
Transportation technician 3 15,555 6 30,735 6 30,735 6 30,735 6 30,735 15 83,275 10 56,100 18 101,830 18 101,830 376 76,100 70	Unit head		7 40, 170 1 5, 560	7 40, 170 1 5, 560
Transportation technician 3 15,555 6 30,735 6 30,735 6 30,735 6 30,735 15 83,275 10 56,100 18 101,830 18 101,830 376 76,100 70	Time, leave, and payroll supervisor.	1 5, 635 1 5, 260	1 5,685 1 5,310	1 5,685 1 5,310
Transportation technician 3 15,555 6 30,735 6 30,735 6 30,735 6 30,735 15 83,275 10 56,100 18 101,830 18 101,830 376 76,100 70	Placement officer	3 16, 430	3 16, 430	3 16, 430
Transportation technician 3 15,555 6 30,735 6 30,735 6 30,735 6 30,735 15 83,275 10 56,100 18 101,830 18 101,830 376 76,100 70	Position classifier	1 5 105	1 5.060	1 5,060
Grade 7. Range \$4,205 to \$4,955. 833 851 002.7 00.2 00.2 00.2 00.2 00.2 00.2 00.	Transportation technician	3 15, 555	6 30,735	6 30 735
Grade 7. Range \$4,205 to \$4,955. 833 851 002.7 00.2 00.2 00.2 00.2 00.2 00.2 00.	Freight technician Passenger technician	23 125, 327 29 158, 064	15 83, 275 18 101, 830	10 56, 100 18 101, 830
Grade 7. Range \$4,205 to \$4,955. 833 851 002.7 00.2 00.2 00.2 00.2 00.2 00.2 00.	Grade 8. Range \$4,620 to \$5,370	1, 547, 770	2.105.500	576 2 776 770
Grade 5. Range \$3,410 to \$4,160.		853	SS1	002
Grado 5. Range 83,410 to \$41,160 \$49 3,314,700 4. Range 83,175 to \$3,655 741 678 678 3. 14,645,114 678 678 678 678,024 678 678 678 678 678 678 678 678 678 678	Grade 6. Range \$3,795 to \$4,545	411	316	222
Grade 4. Range \$3,175 to \$3,655	Grado 5. Range \$3,410 to \$4,160	849	435	409
Grade 3. Range $\$2,950$ to $\$3,430$ $1,122$		741	678	1, 547, 024 549
3, 632, 897 3, 263, 173 3, 213, 775		2, 567, 323	2, 376, 022	2, 308, 887 986
		3, 632, 897	3, 263, 173	3, 213, 775

		continued

DETAIL OF PERSONAL SERVICES—CONTINUED							
	1952 actual	1953 estimate	1954 estimate				
Departmental—Continued General schedule grades—Continued Grade 2. Range \$2,750 to \$3,230. Crafts, protective, and custodial grades: Grade 6. Range \$3,425 to \$4,035. Grade 6. Range \$3,474 to \$4,444. Grade 4. Range \$2,774 to \$4,246. Grade 4. Range \$2,574 to \$4,444. Grade 4. Range \$2,574 to \$3,246. Grade 2. Range \$2,520 to \$3,032. Grade 2. Range \$2,520 to \$3,032. L-12. Range \$3,375 to \$4,115. L-10. Range \$3,75 to \$4,115.	Num- Total ber salary 711 \$2,080,190 4 15,712 6 21,516 2 6,988 8 24,887 92 264,102 12 31,190 1 4,118 5 16,837	Num- Total ber salary 593 \$1,771,636 4 15,740 6 21,280 2 6,988 7 22,290 89 255,548 7 18,620 1 4,264 5 17,930					
Total permanent, departmental Deduct lapses	7,000 31,842,189 356 1,485,444	6, 460 30, 585, 748 285 1, 259, 048	6, 472 30, 930, 430 247 1, 332, 730				
Net permanent, departmental (average number, net salary). Regular pay in excess of 52-week base. Payment above basic rates: Living and quarters allowance.	6, 644 30, 356, 745 109, 800		6, 225 29, 597, 700 112, 300 90, 000				
01 Personal services	30, 466, 545	29, 500, 000	29, 800, 000				
Salaries in the foregoing schedule are dis- tributed as follows: Direct obligations: Obligations payable out of reimburse- ments from other accounts	30, 440, 226 26, 319	29, 500, 000	29, 800, 000				
Total of foregoing schedule	30, 466, 545	29, 500, 000	29, 800, 000				

INDIAN CLAIMS COMMISSION

Salaries and Expenses, Indian Claims Commission-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	11	11	18
Average number of all employees	11	11	17
Average salaries and grades: General schedule grades: Average salary Average grade	\$5,789 GS~8.3	\$5,892 GS-8.3	\$6, 467 GS-9.2
01 Personal services: Permanent positions	\$87, 389	\$88,345	\$132, 548
	149	155	185
Total personal services	87, 538	88, 500	132, 733
	2, 193	1, 100	4, 270
	584	600	600
	73	150	100
	13	70	100
Services performed by other agencies. 8 Supplies and materials. 9 Equipment. 1 Taxes and assessments.	5	40	50
	502	500	600
	603	400	1,200
	42	40	347
Obligations incurred	91, 553	91, 400	140, 000

DETAIL OF PERSONAL SERVICES

	1952	actual	al 1953 estimate		1954 estimate	
Departmental: Positions at \$14,000 established by 63 Stat. 881:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Commissioner	3	\$42,000	3	\$42,000	3	\$42,000
Grade 14. Range \$9,600 to \$10,600: Chief investigator Grade 13. Range \$8,360 to \$9,360:					1	9, 600
InvestigatorClerk and administrative officer	2	17, 520 8, 960	2	17, 920 8, 960	6	51,760 9,160
Grade 6. Range \$3,795 to \$4,545	4	16,805	4	17,305	4	17,555
Grade 3. Range \$2,950 to \$3,430	1	3,030	1	2, 950	3	8, 930
Total permanent, departmental Deduct:	11	88,315	11	89, 135	18	139, 005
Lapses	0.2	850	0.2	790	1	6, 457
during part of year		76				
Net permanent, departmental (average number, net salary) Regular pay in excess of 52-week base	10.8	87, 389 149	10.8	88, 345 155	17	132, 548 185
01 Personal services		87, 538		88, 500		132, 733

INTERSTATE COMMERCE COMMISSION

General Expenses, Interstate Commerce Commission-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	1,762 1,662	1,661 1,634	1, 900 1, 805
Average salaries and grades; General schedule grades; Average salary Average grade	\$5,259 GS-7.5	\$5,253 GS-7.5	\$5, 241 GS-7.6
01 Personal services: Permanent positions. Regular pay in excess of 52-week base.	\$8, 646, 049 32, 619	\$8, 548, 846 32, 179	\$9, 443, 346 35, 686
Payment above basic rates Total personal services Travel. Travel. Transportation of things	3, 109 8, 681, 777 255, 378 8, 006	3, 263 8, 584, 288 230, 650 9, 624	9, 482, 141 318, 969 8, 000
1 Communication services 105 Rents and utility services 106 Printing and reproduction 107 Other contractual services	50, 839 50, 454 181, 289 107, 994	45, 005 41, 092 175, 000 101, 118	50, 300 51, 000 181, 000 111, 100
Services performed by other ageu- cies	139, 356	107, 407	3, 500 121, 910
09 Equipment	54, 036 4, 943	40, 408 5, 100	67, 500 9, 580
Obligations incurred	9, 534, 072	9, 339, 692	10, 405, 000

	1952 actual 1953 estima		estimate	1954 €	stimate	
		- Total		- Total		- Total
Departmental:	ber	salary	ber	salary	ber	salary
Positions at rates in excess of \$14,800: Commissioners	11	\$165,000	11	\$165,000	11	\$165,000
General schedule grades:	11	φ100, 000	11.	φ100, 000	11	\$105,000
Grade 17. Range \$13,000 to \$13,800:						
Chief counsel	1	13,000	1	13,000	1	13, 200
Director	1	13,000	1	13,000	1	13, 200
Director Grade 16. Range \$12,000 to \$12,800: Director						
	5	61,000	5	61,000	5	62,000
Grade 15. Range \$10,800 to \$11,800: Assistant chief examiner	2	22, 100	2	22, 100	2	22,600
Assistant director	3	32, 400	3		3	33, 150
Associate chief counsel	2	21,600	9	21 600	9	22, 100
Chief examiner	ī	11,800	1	11, 800 11, 050 11, 050 34, 400	1	11, 800 11, 300 11, 300
Chief of reviewing section	1	11, 050 11, 050	1	11,050	1	11,300
Chief of section,	1	11,050	1	11,050	1	11, 300
Director	3	34, 400	3	34, 400	3 7	
Examiner Hearing examiner	11	11,050 123,050	10	34, 400 11, 050 112, 250	20	217 750
Secretary	1	11,800	1	11,800	1	75, 850 217, 750 10, 800
Grade 14. Range \$9,600 to \$10,600;			_			
Assistant chief counsel	2	20,000		19, 200	2	19,600
Assistant chief of section	1	10, 200	1	10, 200	1	10, 400
Assistant director	1	39, 200	4	39, 200	5	48,800 9,600
Assistant secretary (budget officer).	1	9,600 9,600	1	0.600	1	9, 800
Attorney.	2	19, 400	1	9,600 9,600	2	19, 400
Chief carrier research analyst	ı î	10,600	î	10,600	1	10,600
Chief of hureau	1	10,600	1	10,600	1	10,600
Chief of section	5	48, 600	5	48, 600	5	49,600
Examiner	14	136, 000		126, 400	7	66, 600
Head auditor property changes Head laud appraiser	1	10, 600 10, 200	1	10, 600 10, 200	1	10, 600 10, 400
Head transport economist	i	10, 500	1	10, 200	1	10, 400
Head valuation eugineer	î	9, 800	1	9, 800	1	10,000
Hearing examiner	24	236, 200	24	236, 200	20	193, 400
Hearing examiner (chief of section).	1	9, 800	1	9,800	1	10,000
Organization and methods examiner.					1	9,600
Grade 13. Rauge \$8,360 to \$9,360: Accountant and auditor	4	33, 840	4	33, 840	4	34, 640
Assistant chief of section		25, 480		25, 480	3	26, 080
Assistant secretary			1	8, 960		20,000
Assistant to director Attorney Chairman, fourth section board	6	18, 520 51, 360	2	18, 520	2	18,720
Attorney	6	51, 360	6	51, 360	7	59, 720
Chairman, fourth section board	1	8, 360	1	8, 360	1	8, 560 9, 160
Chairman of board Chief accountant	1 2	8, 360 8, 960 17, 920	2	8, 960 17, 920	1 2	18, 120
Chief of section.	3	25, 480	3	25, 480	3	25, 480
Economist (transportation cost)						25, 480 8, 360 58, 920 353, 720
Economist (transportation cost) Examiner Hearing evaminer	7	58, 920	7	58, 920	7	58, 920
Hearing evaminer	33	282, 880	29	248, 440	42	353, 720
Organization and methods examiner.			1	8, 960	1	8, 360
Personnel director Statistical analyst	1 3	8, 960 27, 080	3	27, 080	4	9, 160 35, 440
Traffic analyst	1	9, 360		21,000		00, 110
Transport economist	2	18, 120	1	9, 360	1	9, 360
Grade 12. Range \$7,040 to \$8,040: Accountant and auditor						
Accountant and auditor	7	53, 480	7	53, 480	8	60, 520
Adjudicator Administrative officer	1	7,040	1	7,040	1	7, 240 7, 640
Assistant chief of section	1	7 240	1	7, 440		7, 040
Attorney	5	7, 440 7, 240 37, 400	5	37, 400	8	58, 520
Chief explosives agent	1	7, 040	1 1	37, 400 7, 040	1	7, 240 14, 480
Chief of section	2	14,080				14, 480
Economist	1	7, 640 7, 040	1	7, 640 7, 040	1	7, 840 7, 240
Employment officer	1	7, 040	1	7,040	1	7, 240

INTERSTATE COMMERCE COMMISSION—Con.

General Expenses, Interstate Commerce Commission-Continued

DETAIL OF PERSONAL SERVICES-continued

	1952	actual	1953 €	stimate	1954 €	estimate
Departmental—Continued General schedule grades—Continued Grade 12. Range \$7,040 to \$8,040—Con. Engineer Engineer saminer	Num	- Total salary	Number	- Total salary	Num ber	- Total salary
Grade 12. Range \$7,000 to \$8,040—Con. Engineer . Engineer examiner. Examiner (seneral attorney). Hearing examiner. Member of board Organization and methods examiner. Statistical analyst. Supervisor field forces. Transport as layst. Transportation cost analyst. Transportation rate analyst. Grade 11. Range \$5,940 to \$6,940. Accountant and auditor. Adjudicate and suffer of the supervisor field forces.	3 10 1 33 1 6 1 3 1 2 1	\$23, 920 7, 240 71, 800 7, 240 240, 120 8, 040 43, 640 7, 040 21, 720 8, 040 15, 280 7, 240 7, 040	3 1 9 1 31 1 5 1 2 1 2 1	\$23, 920 7, 240 64, 760 7, 240 225, 840 8, 040 36, 200 7, 040 14, 680 8, 040 15, 280 7, 240 7, 040	3 1 17 13 33 1 6 	\$22, 920 7, 440 120, 080 7, 440 237, 920 8, 040 43, 240 21, 720 8, 040 15, 480 14, 480 7, 240
Annotator Assistant hulget officer Assistant chilef explosives agent. Assistant to director Attorney Chief, freight rate bureau Chief of section Engineer Examiner General attorney Hearing examiner Land appraiser Librarian Mechanical engineer Position classifier Transport economia markst	1 1 1	31, 500 12, 080 11, S80 6, 940 6, 140 6, 140 20, 220 38, 440 12, 880 20, 220 61, 860 6, 140 86, 760 6, 740 6, 740 6, 540 18, 420 19, 420 13, 080	5 2 2 1 1 1 3 6 2 3 3 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	31, 500 12, 080 11, 880 6, 940 6, 140 6, 140 20, 220 38, 440 12, 880 20, 220 6, 140 86, 760 6, 140 6, 740 6, 740 6, 140 18, 420 19, 420 11, 980	6 2 2 1 1 1 3 6 2 3 3 11 23 3 1 1 1 1 3 3 4 2 2	37, 440 12, 480 6, 940 6, 340 19, 220 19, 220 19, 220 12, 740 209, 900 6, 340 6, 340 6, 340 6, 440 6, 140 19, 020 11, 020 12,
Valuation engineer Grade 10, Range \$5,500 to \$6,250: Accountant and auditor Adjudicator Administrative officer Assistant chief, freight rate branch C hief, treight tariff branch. C bief, report writer C hief, special permission branch. E xaminer Fiscal officer Statistical analyst. Statistical officer Transportation cost analyst. Transportation cost analyst. Transportation aff reviewer	4 2 6 2 2 3 1 1 1 2 1 1 1 2 1	24, 500 11, 750 36, 625 11, 750 11, 500 17, 750 5, 875 6, 000 11, 625 5, 875 5, 750 6, 250 11, 750 5, 750	4 2 5 2 2 3 1 1 1 2 1 1 2 1	24, 500 11, 750 30, 375 11, 750 11, 750 17, 750 5, 875 5, 875 5, 875 5, 750 11, 750 5, 750	4 2 5 2 2 3 1 1 1 2 1 1 1 1 3 1	23, 500 12, 000 30, 375 12, 000 11, 750 6, 000 6, 125 11, 625 6, 000 5, 875 6, 250 17, 250 5, 875
Fiscal officer Statistical analyst. Statistical officer Transportation cost analyst. Transportation tariff reviewer Grade 9. Range \$5.060 to \$5.810. Accountant and auditor Administrative assistant. Assistant chief, freight tariff section, Assistant chief, special permission branch	10 4 3 2 1	54, 600 21, 115 17, 055 11, 120 5, 185	11 4 2 2 2	59, 660 21, 115 11, 495 11, 120 5, 185	12 4 2 2 1	64, 720 20, 740 11, 495 11, 120 5, 310
Assistant chief, way bill branch Assistant librarian Assistant to chief of section	1 1	5, 185 5, 810 6, 185 5, 560	1 1 1 1	5, 185 5, 810 5, 185 5, 560	1 1 1 1 1 2	5, 310 5, 810 5, 310 5, 685 5, 060
Chief clerk Chief clerk (report writer) Chief of section Chief, passenger tariff branch Chief, passenger tariff branch Chief, temporary authority unit Digest reviewer. Economist Employment officer. Explosive agent Federal Recister codifier. Friancial analyst Legal examiner Mechanical engineer Position classifier Rate and tariff analyst Rate desk chief Report writer. Report passengist.	1 1 4 1 2 4 1 25 2	11, 020 5, 435 5, 810 5, 560 5, 435 5, 810 21, 365 5, 060 69, 595 82, 835 5, 060 5, 185 20, 990 5, 185 10, 620 10, 995 11, 430	2 1 1 1 1 4 1 9 14 1 1 1 1 1 2 4 1 2 3 2 3 2 3 2 3 2 3 3 2 3 3 2 3 3 2 3 3 2 3 3 3 3 3 2 3	11, 620 5, 435 5, 810 5, 560 5, 435 5, 810 21, 365 5, 915 72, 590 5, 190 5, 180 6, 180 20, 990 6, 060 10, 620 128, 005 10, 995	1 1 1 1 14 12 1 1 1 1 2 2 1 2 1 2 1 3 3 3 3 3 3 3	11, 620 5, 860 5, 865 5, 865 5, 860 5, 810 21, 365 5, 185 6, 1
Transportation cost analyst. Transportation are examiner Valuation engineer Valuation eng	1 1 61 106 64 133 209 199 35	15, 430 5, 810 5, 935 315, 010 491, 230 232, 680 526, 405 729, 830 634, 410 104, 090 2, 580	1 1 66 95 54 125 198 194 28	15, 430 5, 810 5, 936 289, 535 438, 725 231, 180 496, 375 690, 505 616, 300 82, 360 2, 580	58 141 58 141 58 134 210 209 32 1	5, 810 5, 935 298, 775 632, 155 246, 360 527, 190 728, 365 660, 550 93, 360 2, 580
Crafts, protective, and custodial grades: Grade 8. Range \$3,740 to \$4,490 Grade 7. Range \$2,435 to \$4,035 Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840	1 1 2 34 9	4, 490 3, 935 6, 060 91, 408 22, 9 00	1 1 2 34 7	4, 490 3, 935 6, 060 91, 328 17, 990	1 1 2 34 7	4, 490 3, 935 6, 060 91, 328 17, 990

DETAIL OF PERSONAL SERVICES—continued

DETAIL OF PERSONAL	L SERVICES-	continued	
	1952 actual	1953 estimate	1954 estimate
Departmental—Continued Grades established by interdepart- mental lithographic wage board: Grade 20. Range \$4,950 to \$5,741 Grade 17. Range \$4,950 to \$5,741 Grade 15. Range \$4,160 to \$4,805 Grade 15. Range \$2,252 to \$4,430 Grade 5. Range \$2,252 to \$4,430 Grade 5. Range \$2,538 to \$2,263 Grade 4. Range \$2,751 to \$2,746	Num- Total ber salary 1 \$4,950 1 4,493 1 4,368 3 11,898 1 2,933 13 33,945	Num- Total ber salary 1 \$4,950 1 4,493 1 4,368 3 11,898 1 2,933 12 31,574	Num- Total ber salary 1 \$4,950 1 4,493 1 4,368 3 11,898 1 2,933 12 31,574
Total permanent, departmental Deduct lapses	1, 359 6, 965, 515 76. 1 414, 943	1, 286 6, 591, 534 22. 2 103, 825	1, 443 7, 416, 624 67. 7 335, 724
Net permanent, departmental (average number, net salary)	1, 282. 9 6, 550, 572 24, 559 3, 109	1, 263. 8 6, 487, 709 24, 253 3, 243	1, 375. 3 7, 080, 900 26, 589 3, 109
All personal services, departmental.		6, 515, 205	7,110,608
Field: General schedule grades: General schedule grades: District director Orain agent Hearing examiner Transportation utilities accountant. Grade 12. Range \$3,300 to \$9,300: District agent Special agent Special agent Trial sutorney (general). Grade 11. Range \$5,940 to \$6,940: Accountant and auditor District supervisor Engineer Land appraiser Service agent Special agent Trial sutorney (general). Grade 10. Range \$5,950 to \$6,550: District supervisor District supervisor Engineer Land appraiser Service agent Special agent utilities accountant. Grade 10. Range \$5,500 to \$6,250: District supervisor. Special agent Transportation utilities accountant. Grade 9. Range \$5,000 to \$5,810: Accountant and auditor Engineer Land appraiser Special agent Transportation utilities accountant. Grade 8. Range \$4,200 to \$5,370 Grade 7. Range \$4,205 to \$4,955 Grade 5. Range \$4,205 to \$5,300 Grade 7. Range \$2,850 to \$5,365 Grade 3. Range \$2,850 to \$5,365 Grade 3. Range \$2,850 to \$5,300	1 8,040 16 117, 240 3 23,320 9 69,960 11 83,840 2 13,680 4 27,160 4 27,760 16 99,840 4 26,960 16 103,640 4 23,125 1 6,250	15 138, 200 1 8, 760 2 17, 120 3 27, 480 16 117, 240 3 27, 480 16 117, 240 16 127, 240 16 137, 240 176, 200 1 76, 200 1 76, 200 1 76, 200 1 8, 37, 100 4 23, 125 1 6, 375 4 23, 214 1 5, 810 1 6, 375 4 23, 214 1 62, 325 1 62, 325 1 62, 325 1 62, 325 1 62, 325 1 63, 35 1 62, 35 1 62, 35 1 62, 35 1 62, 35 1 62, 35 1 62, 35 1 62, 35 1 62, 35 1 62, 35 1 62, 35 1 62, 35 1 62, 35 1 62, 35 1 62, 35 1 62, 35 1 62, 35 1 62, 35 1 71 1 62, 35 1 72, 100 2 8, 660 1 3, 75 9 35, 660 1 1 3, 75 9 35, 660 37, 120, 190 4 13, 800	15 137, 200 1 1 8, 900 2 17, 520 3 27, 880 110, 240 4 30, 240 4 12 91, 080 10 76, 200 7 45, 890 7 639, 180 6 39, 040 7 45, 890 15 95, 890 1 27, 400 4 23, 625 1 6, 375 4 23, 625 1 6, 375 1 7 92, 395 1 6, 375 1 7 92, 395 1 1 3, 890 1 3, 890 1 3, 890 1 3, 890 1 3, 890 1 4 23, 625 1 1 6, 375 1 7 92, 395 1 6, 375 1 7 92, 395 1 1 3, 890 1 1 3, 890 1 1 3, 890 1 1 3, 890 1 1 42, 260 8 304, 265 5 1 183, 890 1 1 3, 890
Total permanent, field	403 2, 247, 240 24 151, 763	375 2, 088, 200 4. 6 27, 063	457 2, 492, 380 27. 3 129, 934
Net permanent, field (average number, net salary)	379 2,095, 477 8,060	370. 4 2, 061, 137 7, 926	429. 7 2, 362, 446 9, 087
All personal services, field		2,069,083	2, 371, 533
01 Personal services		8, 584, 288	9, 482, 141

Railroad Safety, Interstate Commerce Commission-

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positionsA verage number of all employees	127 124	124 123	124 123
Average salaries and grades: General schedule grades: Average salary. Average grade	\$6, 531 GS-10.3	\$6, 517 GS-10.3	\$6, 517 G S-10.3
01 Personal services: Permanent positions Regular pay in excess of 52-week base	\$802,970 3,088 426	\$798, 824 3, 072	\$798, 824 3, 072 1, 000
Payment above basic rates Total personal services	806, 484 200, 117 234 1, 073	802, 896 163, 050 200 1, 100	802, 896 198, 550 200 1, 100 600

	OBLIGATIONS BY OBJECTS—continued						
	Object classification	1952 actual	1953 estimate	1954 estimate			
08 09 15	Supplies and materials Equipment Taxes and assessments	\$5, 543 1, 513 351	\$5,400 954 300	\$5, 400 954 300			
	Obligations incurred	1, 015, 975	974, 500	1,010,000			

	L SERVICES

DETAIL OF PE	RSONAL SERVI	CES	
	1952 actual	1953 estimate	1954 estimate
Departmental:	Num- Total	Num- Total	Num- Total
General schedule grades: Grade 15. Range \$10,800 to \$11,800:	ber salary	ber salary	ber salary
Director	1 \$11,050	1 \$11,300	1 \$11,300
Grade 14. Range \$9,600 to \$10,600: Assistant director	1 9,800	1 9,800	1 9,800
Grade 13. Range \$8,360 to \$9,360:		· ·	· ·
Examiner Grade 12. Range \$7,040 to \$8,040:	1 8,360	1 8,360	1 8,560
Attorney	2 15, 080		2 15,080
Chief of section. Civil engineer.		1 7,640 1 7,040	1 7,640 1 7,240
Electronics engineer	1 7.840	1 7,840	1 8,040
Inspector, hours of service	1 8,040 1 8,040	1 8,040 1 8,040	1 8,040 1 8,040
Safety inspector	1 7,640	1 7,840	1 7,840
Signal engineer	1 8,040	1 8,040	1 8,040
Electrical engineer	1 6,940		1 6,940
Signal engineer Grade 9. Range \$5,060 to \$5,810:	1 6,940	1 6,940	1 6,940
Attornev	1 5,810	1 5,810	1 5,060
Grade 6. Range \$3,795 to \$1,545 Grade 4. Range \$3,175 to \$3,655	1 4,795 11 40,765	1 4,795 11 40,365	1 4,795 11 40,365
Grade 3. Range \$2,950 to \$3,430	2 6,540	1 3,350	1 3,430
Grade 2. Range \$2,750 to \$3,230	1 2,910	1 2,990	1 3,070
Grade 3. Range \$2,552 to \$3,032	1 2,712	1 2,792	1 2,792
Total permanent, departmental Deduct lapses	31 175, 782 0. 7 3, 543	30 173,002 0.2 1,071	30 173,012 0.2 1.081
Net permanent, departmental (av-			
erage number, net salary) Regular pay in excess of 52-week base	30.3 172, 239	29.8 171,931	29.8 171,931
Regular pay in excess of 52-week base Payment above basic rates: Gvertime and	662	661	661
holiday pay	21		
All personal services, departmental.	172, 922	172, 592	172, 592
	172,522	112,052	172, 392
Field: General schedule grades:			
Grade 12. Range \$7,040 to \$8,040:			
Safety inspector Grade I1. Range \$5,940 to \$6,940:	2 14,680	2 14,880	2 15, 080
Inspector, accident investigation	2 12, 480	2 12,680	2 12,880
Inspector, hours of service	13 88, 620	12 81,080	12 81, 480
control	23 158, 220	22 150, 880	22 150, 880
Inspector, safety appliances	56 375, 840	56 371,840	56 371,040
Total permanent, field	96 649, 840	94 631, 360	94 631,360
Deduct lapses	2.5 19, 109	0.6 4,467	0.6 4,467
Net permanent, field (average num- ber, net salary)	93. 5 630, 731	93, 4 626, 893	02 4 000 000
Regular pay in excess of 52-week base	2, 426	2, 411	93. 4 626, 893 2, 411
Payment above basic rates: Overtime and holiday pay	405		
		1,000	1,000
All personal services, field	633, 562	630, 304	630,304
01 Personal services	806, 484	802, 896	802, 896

Locomotive Inspection, Interstate Commerce Commission-

OBLIGATIONS BY OBJECTS

	Object classification	1952 actual	1953 estimate	1954 estimate
To Av	tal number of permanent positionserage number of all employees	108 104	103 103	103 103
	erage salaries and grades: leneral schedule grades: A verage salary	\$5, 588 G S-8.3	\$5, 709 GS-8.4	\$5,709 GS-8.4
01	Personal services: Permanent positions Regular payin excess of 52-week base.	\$580, 387 2, 232	\$588, 897 2, 265	\$588, 897 2, 265
02 03 04 07 08 09	Total personal services. Travel Transportation of things. Communication services. Other contractual services. Supplies and materials. Equipment. Taxes and assessments.	582, 619 143, 495 41 2, 433 156 1, 627 2, 992	591, 162 112, 620 50 1, 750 460 1, 640 1, 668	591, 162 143, 120 50 1, 750 460 1, 640 1, 668
13	Obligations incurred	733, 512	709, 500	740,000

DETAIL OF PERSONAL SERVICES

DETAIL OF FEE	ASUNAL SERVI	CES	
	1952 actual	1953 estimate	1954 estimate
Departmental.	Num- Total	Num- Total	Num- Total
General schedule grades: Grade 15. Rauge \$10,800 to \$11,800:	ber salary	ber salary	ber salary
Director Grade 14. Range \$9,600 to \$10,600:	1 \$11,050	1 \$11,050	1 \$10,800
Assistant director Grade 13. Range \$8,360 to \$9,360;	2 19,600	2 19,600	2 19,600
Safety engineer. Grade 11. Range \$5,940 to \$6,940:	1 8,360	1 8,560	1 8,560
Assistant to director Sufety engineer	1 6,340 2 13,080	1 6,540 2 13,080	1 6, 540 2 13, 080
Grade 7. Range \$4,205 to \$4,955	2 9, 285	2 9, 285	2 9,410
Grade 6. Range \$3,795 to \$4,545	2 9,090	2 9,090	2 9,090
Grade 5. Range \$3,410 to \$4,160	1 3,910	2 9,090 1 3,910	1 4,035
Grade 4. Range \$3,175 to \$3,655	6 21, 290	6 21,050	6 21,050
Grade 3. Range \$2,950 to \$3,430	6 20, 180	5 16,750	5 16, 750
Grade 2. Range \$2,750 to \$3,230	2 6,580	1 2,830	1 2,830
Total permanent, departmental Deduct lapses Add terminal leave in excess of lapses	26 127, 765 1.7 6, 228	24 121, 745	
Add terminal leave in excess of lapses		0.2 1,923	0.2 1,923
Net permanent, departmental (average number, net salary)	24.3 121,537 467	24. 2 123, 668 476	24. 2 123, 668 476
All personal services, departmental.	122,004	124, 144	124, 144
Field: General schedule grades: Grade 11. Range \$5,940 to \$6,940: Inspector of locomotives. Grade 3. Range \$2,950 to \$3,430	63 416, 820 1 3, 430	60 407, 200 2 6, 620	60 406, 800 2 6, 700
Grade 2. Range \$2,750 to \$3,230	18 55, 500	17 52, 430	17 52, 750
Total permanent, field	82 475, 750 2. 5 16, 900	79 466, 250 0. 2 1, 021	79 466, 250 0. 2 1, 021
Net permanent, field (average num- ber, net salary) Regular pay in excess of 52-week hase	79. 5 458, 850 1, 765	78. 8 465, 229 1, 789	78. 8 465, 229 1, 789
All personal services, field	460, 615	467,018	467,018
01 Personal services	582, 619	591, 162	591, 162

NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

Salaries and Expenses, National Advisory Committee for Acronautics—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.	7,708	7, 655	9,300
Full-time equivalent of all other positions. A verage number of all employees	7,600	7,220	8, 202
Average salaries and grades:			
General schedule grades:			
Average salary	\$5, 124	\$5, 273	\$5, 354
Crafts, protective, and custedial grades:	GS-8.0	GS-8.2	GS-8.4
Average salary	\$3, 404	\$3,509	\$3, 538
Average grade Grades established by the Director of	CPC-5.8	CPC-5.9	CPC-5.9
the NACA:			
Average salary	\$4, 241 NACA-9.3	\$4,313 NACA-9.4	\$4, 293 NACA-9.5
	NACA-5.5	NACA-8.4	NACA-9.5
01 Personal services: Permanent positions	\$35, 216, 796	\$35, 499, 044	\$40, 186, 000
Part-time and temporary positions.	6, 899	6, 200	9, 300
Regular pay in excess of 52-week base. Payment above basic rates	139, 979 321, 164	135, 985	175, 400
	321, 164	256, 741	400, 300
Total personal services	35, 684, 838	35, 897, 970	40, 771, 000
02 Travel	304, 667 148, 999	240, 575 127, 050	325, 000 140, 000
04 Communication services	133, 175	139, 500	145,000
05 Rents and utility services: Electric power	3, 134, 312	3,075,770	4, 212, 000
Other rents and utility services	467, 439	560, 350	600,000
06 Printing and reproduction	102, 614	116, 700	117,000
Repairs and alterations	1, 316, 246	738, 800	1,350,000
Miscellaneous contractual services. Research contracts.	275, 428 763, 051	219, 950 750, 000	266, 000 790, 000
Services performed by other agen-	100,001	750,000	790,000
cies: Research	004 500	010 000	810 000
Other special services	234, 500 147, 897	210,000 86,500	210, 000 84, 000
08 Supplies and materials	5, 276, 440	4, 494, 850	6, 000, 000
09 Equipment	2, 525, 381 778	1, 925, 160 1, 000	3, 758, 000
15 Taxes and assessments	51, 752	60, 925	109, 000
Subtotal	50, 567, 417	48, 645, 100	58, 878, 000
Deduct charges for quarters and subsist- ence	4, 249	5, 000	6,000
Obligations incurred	50, 563, 168	48, 640, 100	58, 872, 000
-	,,		,,

NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS—Continued

Salaries and Expenses, National Advisory Committee for Aeronautics—Continued

DETAIL OF PERSONAL SERVICES

DETAIL OF PER	SONAL	SERVIC	ES			
	1952	actual	1953 es	stimate	1954 e	stimate
Departmental: Positions at rates in excess of \$14,800:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Director. Executive secretary. Associate director. Positions at rates in excess of \$10,000;	1 1 1	\$15,000 15,000 15,000	1 1 1	\$17, 500 15, 000 15, 000	1 1 1	\$17, 500 15, 000 15, 000
Assistant director Executive officer General schedule grades: Grade 15. Range \$10,800 to \$11,800:	3 1	42, 000 13, 000	3	42.000 13,000	3	42, 000 13, 000
Assistant to the director. Assistant to the evecutive secretary. Chief, research division.	, 1 3 1 1	22, 850 10, 800 32, 900 11, 050 11, 050	2 1 3 1	22, 850 11, 050 33, 150 11, 050 11, 050	2 1 3 1 1	23, 100 11, 050 33, 650 11, 300 11, 300
Personnel officer Executive secretary, interdepartmental committee on scientific research Grade 14. Range \$9,600 to \$10,600:	1	11, 800	1	11, 800		
Chief, research division. Technical assistant. Aeronautical research scientist. Physicist. Security officer. Classification and organization offi-	1 1 2 1 1	9, 600 9, 600 19, 200 9, 800 9, 600	1 1 2 1 1	9, 800 9, 800 19, 400 9, 800 9, 800	1 2 1 1	9, 800 9, 800 19, 600 10, 000 9, 800
cer Examination and standards officer	1	9, 600 9, 600	1	9, 800 9, 800	1 1	9, 800 9, 800
Chief, procurement and contract division. Grade 13. Range \$8,360 to \$9,360: Aeronautical research scientist.	1 2	9, 600 17, 120	1 3	9, 800 25, 480	1 3	9, 800 25, 880
Atronaurian research scientist. Physicist Chief, research information division. Technical assistant Assistant security officer. Management improvement officer. Assistant classification and organi-	1 1 1 1 1	8, 560 8, 360 8, 560 8, 360 8, 560	1 1 1 1	8, 760 8, 560 8, 560 8, 560 8, 560 8, 560	1 1 1 1 1	8, 760 8, 560 8, 760 8, 560 8, 760
Zation officer	1	8, 360	1	8, 360	1	8, 560
officer Assistant chief, procurement and contract division. Industrial specialist	1	8, 360	1	8, 360	1	8, 560
Grade 12. Range \$7.040 to \$8.040 -	1 1 1	8, 360 8, 360 8, 360	1 1 1	8, 560 8, 360 8, 560	1 1 1	8, 560 8, 560 8, 560
Aeronautical research scientist Information specialist Budget analyst Grade 11. Range \$5,940 to \$6,940:	11 I I	77, 640 7, 040 7, 040	10	71, 200 7, 240	10	72, 400
Grade 11. Range \$5,940 to \$6,940; Aeronautical research scientist. Aeronautical science editor. Technical illustrator.	3 1 1	17, 820 6, 140 6, 340	3 1 1	17, 820 6, 140 6, 540	3 1 1	18, 220 6, 340 6, 540
Historian Budget analyst. Industrial specialist Assistant fiscal officer Staff assistant, interdepartmental committee on scientific research. Grade 10. Range \$5.500 to \$6.250:	1 1 1 1	5, 940 5, 940 5, 940 5, 940 5, 940	1 1 1	5, 940 5, 940 5, 940	1 1 1	6, 140 6, 140 6, 140
committee on scientific research. Grade 10. Range \$5,500 to \$6,250: Technical assistant.	1	5, 940	1	5, 940		
Grade 9. Range \$5,060 to \$5,810:	1.	6,000	1	6, 125	1	6, 250
Aeronautical research scientist. Aeronautical science editor. Technical illustrator. Librarian. Printing and publications assistant. Deferment specialist. Administrative assistant. Personel policy and procedures	1 1 2 1 1 1	5, 060 5, 185 5, 435 10, 370 5, 185 5, 060 5, 810	1 1 2 1 1 1 1	5, 185 5, 310 5, 560 10, 620 5, 310 5, 310 5, 935	1 1 2 1 1	5, 310 5, 435 5, 685 10, 870 5, 435 5, 435 5, 935
anaiysi	1	5, 185 5, 810	1	5, 310 5, 810	1	5, 435 5, 810
Furchasing agent Leave, payroll, and retirement as Accountant. Accountant. Grade 8. Range \$1,600 to \$5,370. Grade 7. Range \$1,200 to \$1,830. Grade 6. Range \$3,700 to \$1,545. Grade 5. Range \$3,700 to \$1,545. Grade 5. Range \$3,700 to \$3,655. Grade 5. Range \$3,200 to \$3,830. Crafts, protective, and custodial grades: Grade 3. Range \$2,525 to \$3,632. Grade 3. Range \$2,525 to \$3,632. Grade 2. Range \$2,250 to \$3,830.	1 1 13 8 33 24 11 1	5, 185 5, 185 5, 370 59, 790 34, 360 122, 790 82, 680 35, 410 3, 230 5, 584 4, 840	1 1 1 13 10 33 25 10 1	5, 310 5, 310 5, 370 60, 290 43, 450 124, 780 87, 695 32, 620 3, 230 5, 744 4, 910	1 1 13 10 33 25 10 1	5, 435 5, 435 5, 370 61, 415 44, 200 128, 030 88, 895 33, 100 3, 230 5, 904 5, 050
Total permanent, departmental Deduct lapses	168	963, 614 10, 116	168	974.014	165	965, 659 2 14, 959
Net permanent, departmental (average number, net salary)	166	953, 498	167. 8	967, 525		8 950, 700
Part-time and temporary positions: W. A. E. employment Regular pay in excess of 52-week base Payment above basic rates: Overtime and		1, 200 3, 670		500 3, 800		1, 300 3, 700
holiday pay		1, 297		500		1,300
All personal services, departmental.		959, 665		972, 375		957, 000

DETAIL OF PERSONAL SERVICES—continued

DATAM OF TENGORAL	SERVICES	Continued	
	1952 actual	1953 estimate	1954 estimate
Field:	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Field: Positions at rates in excess of \$10,000: Lahoratory director Lahoratory director Carlos and the control of the control	3 \$43,500 1 13,000	3 \$43, 500 1 13, 000	3 \$43,500 1 13,000
General schedule grades: Grade 16 Bange \$12,000 to \$12,800	1 10,000	1 15,000	1 15,000
Associate director	3 36, 800 1 12, 200	3 37, 000 1 12, 400	3 37, 200 1 12, 400
Grade 15. Range \$10,800 to \$11,800: Assistant director	4 46, 950	4 47, 200 1 11, 050	4 47, 200
Technical assistant Chief, research division	4 46, 950 1 10, 800 12 135, 600 1 10, 800	12 137, 100	4 47, 200 1 11, 300 12 138, 350 1 11, 050 1 11, 050 9 101, 450 4 44, 700 21 237, 550 2 22, 600
Chief, flight operations	1 10,800 1 10,800	1 11,050 1 11,050	1 11, 050 1 11, 050
Chief, administrative division	1 10, 800 9 99, 450 4 44, 200 21 231, 800 2 21, 850	1 11, 050 9 100, 950 4 44, 700 21 234, 550 2 22, 100	9 101, 450 4 44, 700
Assistant chief, service division.	2 21, 850	2 234, 550	21 237, 550 2 22, 600
Assistant cinet, administrative divi- sion. Head, research branch Head, service branch Head, fiscal section Head, fiscal section Head, unitary plan design group Executive engineer Western coordination officer. Aeronautical research pilot. Executive officer. Budget officer. Grade 14. Range \$9,600 to \$10,600; Chief, service division. Chief, administrative division. Assistant chief, research division.	1 10,800 8 87 400	1 11,050 8 88,900 1 11,050 2 22,850 1 11,800 2 22,100 1 11,800 1 10,800 1 11,800 1 11,050 1 11,800 1 10,800	1 11,050
Head, service branch	8 87, 400 1 10, 800 2 22, 600	8 88, 900 1 11, 050 2 22, 850	8 89, 400 1 11, 300 2 22, 850
Head, flight operations. Head, unitary plan design group	1 11,800	1 11, 800 2 22, 100	1 11,800
Executive engineer Western coordination officer	2 22, 600 1 11, 800 2 21, 850 1 11, 800 1 10, 800	1 11, 800 1 10, 800	2 22, 850 1 11, 800 2 22, 350 1 11, 800 1 11, 050 15 166, 950 3 33, 150 1 11, 800 1 11, 050
Aeronautical research scientist Aeronautical research pilot	5 56, 500 1 10, 800	12 132, 850 1 11, 050	15 166, 950 3 33, 150
Executive officer Budget officer	1 11, 800 1 10, 800	1 11,800 1 10,800	1 11,800 1 11,050
Grade 14. Range \$9,600 to \$10,600; Chief, service division.	1 9,600	1 9,800	1 9,800 3 29,400
Chief, administrative division Assistant chief, research division	1 9,600 3 28,800 3 29,200 2 19,200	1 9,800 3 29,000 3 29,800 2 19,400	1 9,800 3 29,400 3 30,400 2 19,600
Assistant chief, service division Assistant chief, unitary plan design	2 19, 200)	
group	1 9,600	1 9,800	1 9,800
Assistant enter, administrative division Head, research branch Head, service branch Head, service branch Aeromatical research scientist Aromatical research scientist Accountied research plot Executive assistants Budget officer Personnel officer Personnel officer	1 9,600 18 175,200 5 48,000 22 212,400	1 9,600 18 178,000 5 40,000 22 216,200 41 398,200 2 19,600 1 10,600	1 9,800 18 179,400 5 49,800 22 218,800 57 558,600
Head, research section	22 212, 400	22 216, 200 41 398, 200	5 49, 800 22 218, 800
Aeronantical research pilot	23 223, 400 2 19, 200 1 10, 400	2 19,600 1 10,600	57 558, 600 3 29, 200 1 10, 600
Executive assistant	1 9,600 1 9,800	1 9,800 2 19,600	1 9,800 2 20,000
Personnel officer	22 212, 400 23 223, 400 2 19, 200 1 10, 400 1 9, 600 1 9, 600 1 9, 600	1 9,800 2 19,600 1 9,800 1 9,000	3 29, 200 1 10, 600 1 9, 800 2 20, 000 1 9, 800 1 9, 800
Budget officer Personnel officer Procurement officer Grade 13. Range 88,360 to \$9,360: Chief, research station. Division executive. Chief, service division. Chief, administrative division Assistant chief, research division Assistant chief, ervice division Assistant chief, administrative division.	1 8,560		1 8,760
Division executive	1 8,560 3 25,080 5 43,600 1 8,960 2 17,120 2 17,520	3 25, 680 5 44, 000	. 3 25,880
Chief, administrative division Assistant chief, research division	5 43,600 1 8,960 2 17,120	1 9,160 2 17,520	5 41,600 1 9,160 2 17,720 2 17,920
Assistant chief, service division Assistant chief, administrative	2 17, 520	2 17, 920	2 17, 920
division- Head, research branch		1 8,560 7 60,320 3 26,080	1 8,560 7 60,920
Head, research section	3 25, 480 20 169, 800 20 168, 800	3 26,080 20 172,600 20 171,600	3 26, 280 20 174, 400 20 173, 600
division. Head, research branch. Assistant head, service branch. Head, research section. Head, service section. Head, administrative section. Liaison officer. Aeronantical research spientist.	3 25, 480 20 169, 800 20 168, 800 1 8, 360 1 8, 360	1 8,560	1 8,560 7 60,920 3 26,280 20 174,400 20 173,600 1 8,560 1 8,560
Aeronantical research scientist	98 825, 480	128	169
Aeronautical research pilot	5 41,800 25 212,200	5 42,600 25 215,600 1 8,560 1 8,560	1, 423, 280 6 51, 360 35 300, 800 1 8, 760 1 8, 560
Engineer Mathematician Security officer	1 8,360	1 8,560 1 8,560	1 8,760 1 8,560
Security officer Budget officer Assistant budget officer	1 8,360 2 16,720	2 17, 120	2 17, 120
Budget officer Assistant budget officer Personnel officer Procurrement officer Grade 12. Range \$7,040 to \$8,040: Division executive Chief, service division Chief, administrative division	1 8,360 2 16,720 1 8,360 1 8,360	2 17, 120 1 8, 560 1 8, 360	2 17, 120 1 8, 560 1 8, 560
Grade 12. Range \$7,040 to \$8,040: Division executive			
Chief, service division Chief, administrative division	2 14,680 4 29,360 1 7,040 3 23,120	2 15,080 4 29,760 1 7,240 3 23,120	2 15, 280 4 30, 360 1 7, 240 3 23, 720
And the contract of the contra			
Head, research branch	1 7,040 1 7,040 1 7,440	1 7, 240 1 7, 240 1 7, 640	1 7, 240 1 7, 840
Assistant, cinef, administrative division. Head, research branch. Assistant head, research branch. Head, research section. Head, service section. Acronautical research scientist.	6 42,440	1 7,240 1 7,240 1 7,640 6 43,640 4 30,160 2 14,480	6 44, 240
Head, administrative section	4 29,760 2 14,080 223		4 30, 760 2 14, 480 378
Aeronautical research pilot	1, 583, 720 1 7, 040	1, 885, 160 2 14, 080	2, 697, 320 2 14, 080
Engineer Physicist Technical assistant	1,583,720 1 7,040 103 738,320 1 7,040	2 14,080 106 770,840 1 7,240 2 14,680	378 2, 697, 320 2 14, 080 127 925, 680 1 7, 240 2 14, 680 2 15, 480 1 7, 440 2 15, 280 2 14, 280 1 7, 040
Technical assistant	2 14, 280	2 14, 680 2 15, 280	2 14, 680 2 15, 480
Architect. Planning officer Engineering designer Information specialist	1 7, 040 2 14, 880	2 14, 080 2 15, 280 1 7, 240 2 15, 280 2 14, 280 1 7, 040	1 7,440 2 15,280 2 14,280
Information specialist Security officer	2 14,080	. 2 14, 280 1 7, 040	2 14, 280 1 7, 040
Security officer Classification and wage administration officer Placement officer	1 7,040	1 7, 240	1 7, 240 1 7, 240
Contract and construction coor- dinator Fiscal officer			ł.
Fiscal officer. Grade H. Range \$5.940 to \$6.940;	1 7, 240 2 14, 080		2 14, 480
Fiscal officer. Grade 11. Range \$5,940 to \$6,940: Assistant chief, service division Head, service branch Head, administrative branch	1 5, 940 2 11, 880	1 5, 940 1 6, 140 2 12, 280	1 6, 140 1 6, 140 2 12, 280
Head, administrative branch	2 11,880	2 12, 280	2 12, 280

DETAIL	0F	PERSONAL	SERVICES-continued	1

Physicist

onstruction designer...

1952 actual 1953 estimate 1954 estimate Field—Continued General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940—Con Assistant head, administrative Num- Total Num- Total ber salary ber salary \$6, 740 18, 620 42, 580 6, 140 6, 140 branch.
Head, research section.
Head, administrative section.
Head, administrative section. \$6, 940 \$6, 940 19, 220 43, 580 6, 340 6, 140 1 \$6, 910 3 19, 420 7 43, 980 1 6, 340 1 6, 340 Special projects administrator Aeronautical research scientist. 597 3, 626, 120 1 5, 940 455 455 2, 758, 700 1 5, 940 167 1, 040, 580 2 12, 280 2 12, 080 3 18, 620 2, 756, 520 Aeronantical research pilot..... 11, 880 1 5, 940 216 1, 343, 840 2 12, 280 2 12, 280 1, 053, 020 11, 880 11, 880 18, 220 17, 820 30, 500 12, 280 12, 280 12, 080 18, 620 18, 220 25, 160 18, 420 Physicist Chemist. Metallurgist Mathematician Research installation coordinator Technical assistant. Superintendent of wind-tunnel construction 18, 820 15, 420 31, 300 5 31,300 3 18,620 17, 820 7, 140 6, 340 6, 540 6, 140 43, 580 24, 360 construction
Aeronautical science editor 6.940 7, 140 6, 340 6, 940 6, 140 6, 340 5, 940 48, 520 23, 960 Aeronautical science editor Translator Librarian. Engineering designer Administrative assistant Assistant personnel officer Position elassifier Employee relations officer Procedures and methods analyst Placement and training assistant. Safety officer Health officer 6, 540 6, 140 49, 920 36, 440 6, 140 24, 560 5, 940 17, 820 6, 940 6, 140 6, 140 18, 420 6, 940 6, 940 6, 140 6,740 6,540 Salety officer
Health officer
Assistant procurement officer
Purchasing agent
Property utilization officer
Fabrication construction coordi-6, 140 5, 940 6, 340 5, 940 12, 280 6, 540 5, 940 18, 220 11,880 5, 940 6, 140 6, 140 5.940 5, 940 6, 140 6, 140 6, 340 12, 480 12, 480 nater... Contract expediter... 1 6,140 2 12,280 2 12,280 1 6,140 1 5,940 5, 940 11, 880 12, 080 onstruction management assistant. Construction designer.
Construction designer.
Construction designer.
Assistant fiscal officer.
Assistant fiscal officer.
Grade 10. Range \$5,500 to \$6,250.
Head, service section.
Head, administrative section
Technical equipment illustrator
Mechanical designer.
Position classifier. 5, 940 5, 940 6, 140 2 11,500 1 5,875 3 17,125 11, 250 5, 750 22, 250 6, 000 17, 500 31, 125 5, 625 6, 125 46, 500 5, 500 30, 625 5, 625 6, 000 11, 375 Fabrication contract coordinator
Purchasing assistant
Construction inspector
Construction specifications analyst
Construction specifications analyst
Construction additor
Construction additor
Construction additor
Fiscal accountant
Fiscal accountant
Fiscal accountant
Head, escues \$5,660 to \$5,510:
Head, research section
Head, administrative section
Head, administrative section
Acronantical research scientist 11, 625 5, 625 6, 000 5, 500 11, 375 6, 000 5, 875 5, 625 6, 125 6, 250 6, 125 5, 750 5, 500 6, 125 6, 000 5, 750 5, 185 15, 305 5,310 5, 310 15, 680 22, 240 16, 055 22, 240 21,740 426 378 517 2, 192, 435 1, 962, 930 2, 684, 895 Engineer.
Metallurgist.
Physicist.
Chemist.
Mathematician 112 877, 960 10, 745 10, 245 2 10, 495 2 10, 620 2 10, 370 20 105, 950 2 10, 905 2 11, 370 1 5, 810 8 43, 480 1 5, 810 3 16, 430 2 10, 370 1 5, 185 4 22, 365 10, 495 2 10,745 3 15,805 2 10,620 31 162,735 2 11,245 2 11,620 1 5,810 10 370 10, 370 10, 120 103, 575 10, 745 11, 120

5, 685 42, 480 5, 810 16, 055

10, 120 5,060

15, 180 5, 185 10, 245

10, 995 20, 490 16, 180

10, 495 21, 115 10, 870 5, 435 5, 435

5, 435 16, 430 10, 370 15, 430 5, 185 5, 060

20, 990 10, 745

11, 120 11, 120 102, 390 5, 310 5, 560 5, 060

42 202, 540

2, 412, 140

22, 365 15, 555 5, 310

11, 245 20, 990 16, 555 10, 745

21, 615 11, 120 5, 560 5, 560 11, 620 10, 620 15, 805 5, 185 5, 185 21, 490 10, 995

19 104, 640 5, 435 5, 685 5, 060

2 10, 995 33 164, 460

2, 428, 015

21 110, 385 10 55, 225 3 15, 555

44, 230 5, 935 16, 555 10, 620 5, 310

22, 865 15, 930 5, 435 10, 745

112, 385 61, 535 15, 930 16, 555 21, 365 3

16,930

10, 870 21, 990 11, 245 5, 685 5, 685

11, 870 15, 805 15, 930 5, 185 5, 310 21, 865 11, 245

2 11, 620 19 106, 140 1 5, 560 1 5, 810 1 5, 060

39 195, 430

767 3, 347, 665

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
General schedule grades—Continued Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160	. 128 \$513, 135	128 \$523, 510	154 \$633 645
	539 1, 919, 115	539 1, 924, 890	1 951 085
Grade 4. Range \$3,175 to \$3,655	361 1, 202, 495 292 884, 920	338	1 398 355
Grade 3. Range \$2,950 to \$3,430		292 901, 200 133 378, 270 1 2, 500	282 883, 390 131 378, 090 1 2, 580
Crafts, protective, and enstedial grades Grade 10. Range \$4,565 to \$5,315	1 4,815	1 4,940	1 5.065
Grade 9. Range \$4,150 to \$4,900. Grade 8. Range \$3,740 to \$4,490.	3 13, 950 15 63, 600	2 14 205	3 14,700 15 66,850 12 45,820
Grade 7. Range \$3,435 to \$4,035. Grade 6. Range \$3,200 to \$3,680	11 40, 785 29 97, 360 18 54, 332 12 31, 344	15 65, 225 11 41, 585 32 108, 560 14 43, 566 10 26, 960	12 45, 820 33 113, 920
Grade 3. Range \$2,552 to \$3,032 Grades established by the Director of	18 54,332 12 31,344	14 43, 566 10 26, 960	33 113. 920 20 62, 530 11 30, 472
the NACA: Grade 20. Range \$7.093 to \$9.090:			
Chief, service division Head, service branch	1 7, 405 2 16, 307	1 7, 467 2 16, 432	1 7, 467 2 16, 432
Grade 1, Range \$2,500 to \$2,989. Crafts, protective, and enstodial grades: Grade 10. Range \$4,565 to \$8,315. Grade 9. Range \$4,765 to \$8,300. Grade 8. Range \$3,710 to \$4,900. Grade 8. Range \$3,710 to \$4,490. Grade 6. Range \$3,200 to \$3,680. Grade 6. Range \$3,200 to \$3,680. Grade 6. Range \$2,502 to \$3,053. Grade 6. Range \$2,502 to \$3,053. Grade 3. Range \$2,502 to \$3,053. Grade 3. Range \$7,908 to \$9,090. Chief, service division. Head, service branch. Grade 19. Range \$6,698 to \$8,674. Chief, research equipment operations.	1 7 093		
tions Head, service branch. Head, facilities installation branch.	1 7, 093 1 7, 342 1 7, 093	1 7, 446 1 7, 404 1 7, 446	1 7, 446 1 7, 404 1 7, 446
Head, service section	2 15, 392	2 15, 517	2 15, 517
Assistant chief, service division. Head, research section Head, service section. Superintendent, flight maintenance Superintendent, test facilities. Shop superintendent	1 7, 259 1 7, 259	1 7, 321 1 7, 321 6 42, 931 2 15, 600	1 7, 321 1 7, 321 6 42, 931 2 15, 600
Head, service section. Superintendent, flight maintenance.	1 7, 259 1 7, 259 6 42, 224 2 14, 872 3 19, 718 13 92, 790 2 14, 394 1 6 996	6 42, 931 2 15, 600 3 20 030	6 42, 931 2 15, 600
Shop superintendent, test facilities	3 19, 718 13 92, 790 2 14 394	3 20 030 13 93, 560 2 14, 727	
Mechanics superintendent Apprentice training officer	1 6, 926 1 6, 677	2 14, 727 1 6, 988 1 6, 677	13 93, 560 2 14, 727 1 6, 988 1 6, 677
Grade 17. Range \$5,970 to \$7,821: Superintendent, wind tunnels	1 6, 282	1 6,614	1 6, 614
Shop superintendent Electrical Superintendent Mechanics superintendent Apprentice training officer Grade 17. Range \$5,870 to \$7,821: Superintendent, wind trainels Grade 16. Hange \$5,837 to \$7,405: Head, service section.	2 12,022	2 12, 147	2 12, 147
Head, service section Superintendent, research instru- mentation Superintendent, process systems	1 5, 928 4 25, 188	1 6, 219	1 6. 219 4 25. 188
Assistant superintendent, flight maintenance Assistant electrical superintendent.		4 25, 188 2 13, 936	3 20 051
Assistant electrical superintendent. Shop superintendent		1 6,552	1 6, 552 1 6, 219 9 54, 745 4 25, 188 36 205, 343
Shop superintendent Mechanics superintendent Maintenance superintendent		8 49, 171 4 25, 188	9 54.745 4 25,188
Assistant shop superintendent Foreman, test facilities	28 175, 115 4 23, 421	4 24, 035	4 24,000
Mennines superintendent Maintenance superintendent Maintenance superintendent Foreman, test facilities Foreman, research instrumentation. Foreman, machine section Blade-making group leader. Grade 15. Range \$5,304 to \$7,010: Maintenance superintendent	28 175, 115 4 23, 421 1 5, 637 3 17, 784 1 6, 219	1 5,928 3 18,091 1 6,219	3 18,091
Grade 15. Range \$5,304 to \$7,010:	1 5.886	,	2 0,500
Assistant shop suverintendent Mechanics group leader .	1 6,469	1 6 460	1 5,886 1 5,845 1 6,469 152 837,680
Maintenance superintendent Assistant shop superintendent Mechanics group leader Grade 14. Range \$4,992 to \$6,594 Grade 13. Range \$4,722 to \$6,178	115 641, 846 179	176	
Grade 12. Range \$4,451 to \$5,741	944, 049 594	601	1, 002, 814 856 4, 090, 748
Grade 11. Range \$4,202 to \$5,325 Grade 10. Range \$3,973 to \$4,930	2, 850 370 83 377, 035	3, 040, 753 60 281, 742	61 286, 078
Grade 9. Range \$3,765 to \$4,763 Grade 8. Range \$3,578 to \$4,618	48 195, 748	1,069 4,661,215 48 198,327	5, 857, 514 53 217, 642
	292 1, 108, 933	1 100 055	1 200 952
Grade 7. Range \$3,390 to \$4,472	1, 108, 933 51 192, 608 132 450 361 71 237, 473 108 327, 225	50 191, 815 132 458, 952 69 233, 643	50 191, 815 140 486, 096 69 233, 643
Grade 4. Range \$2,787 to \$3,973 Grade 3. Range \$2,681 to \$3,973	108 327, 225 99 308, 464	69 233, 643 108 335, 258	69 233, 643 121 376, 218 77 220 925
Grade I. Range 83,330 to \$4,472 Grade 5. Range 82,935 to \$4,139 Grade 4. Range 82,935 to \$4,139 Grade 3. Range 82,621 to \$3,848. Grade 2. Range 82,621 to \$3,848. Grade 1. Range \$2,103 to \$3,536.	99 308, 464 179 509, 017 77 209, 331	1, 130, 335 50 191, 815 132 458, 952 69 233, 643 108 335, 238 76 237, 206 179 519, 872 73 203, 503	121 376, 218 77 239, 938 214 765, 777 73 203, 503
Total permanent, field		7, 487 36, 387, 067	9, 135
Deduct lapses	7, 540 35, 653, 583 107 1, 390, 285	36, 387, 067 435, 8 1, 855, 598	44, 619, 596 1, 099, 8 5, 384, 236
Net permanent, field (average num-	1, 030, 230	1, 850, 098	3, 3 14, 2 11
her, net salary)	7, 433 34, 233, 298	7, 051. 2 34, 531, 469	8, 035, 2 33, 235, 300
Part-time and temporary positions: W. A. E. employment	5, 699 136, 309	5, 700 132, 185	8 000 171, 700
Part-tune and temporary positions: W. A. E. employment Regular pay in excess of 52-week base. Payment above basic rates: Overtime and holiday pay. Night-work differential.	219, 566 100, 301		
		160, 400 95, 841	244 000 155 000
All personal services, field 01 Personal services	34, 725, 173	34, 925, 595	39, 814, 000
	35, 684, 838	35, 897, 970	40, 771, 000
ule are distributed as follows:	35, 668, 756	35, 875, 595	40, 771, 000
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations. Obligations payable out of reimburse- ments from other accounts	16, 082	22, 375	
Total of foregoing schedule	35, 684, 838	35, 897, 970	40, 771, 000

Chemist
Mathematician
Architect.
Architect.
Architect.
Architect.
Service projects assistant
Planner and estimator.
Engineering aide.
Mechanical equipment specialist.
Equipment utilization technician.
Optical instrument specialist.
Electric power dispatcher.
Air service dispatcher.
Air service dispatcher.
Fabrication analyst.
Engineering draftsman
Enchneering designer.
Machine designer
Machine decigner
Machine decigner
Machine decigner
Data computing supervisor.
Potata computing supervisor.
Administrative assistant

Photocrapher
Librarian
Administrative assistant
Assistant security officer
Assistant safety officer
Position classifier
Placement assistant
Placement assistant

Pracement assistant
Training assistant
Purchasing agent
Controlled materials plan officer
Purchasing assistant
Storekceper
Construction designer

onstruction inspector ontract payment auditor ontract and purchase expediter

NATIONAL CAPITAL HOUSING AUTHORITY

Maintenance and Operation of Properties, National Capital Housing Authority-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	6 6	7 6	7 6
A verage salaries and grades: General schedule grades:			
Average salary Average grade Crafts, protective, and custodial grades:	\$4,556 GS-6.3	\$4, 496 G S-6.4	\$4, 559 G S-6,5
A verage salary. A verage grade.	\$3, 055 CPC-4.1	\$3,081 CPC-4.2	\$3, 121 CPC-4.2
Personal services: Permanent positions Payment above basic rates	\$22,220 1,774	\$22, 402 2, 052	\$21, 332 1, 928
Total personal services (see Con-	1,777	2,002	1,020
solidated schedule)	23, 994	24, 454	23, 260
2 Travel	42 192	37 156	69 158
5 Rents and utility services	2, 836	2, 916	2,773
Frinting and reproduction	40	23	31
7 Other contractual services	3, 485	6, 413	9, 894
Supplies and materials Equipment	5, 431 227	8, 429 689	8, 192 1, 223
Lands and structures		1, 883	2, 400
Obligations incurred.	36, 247	45,000	48,000

Consolidated schedule of personal services paid from National Capital Housing Authority accounts

DETAIL OF PERSONAL SERVICES

DETAIL OF PER	IVALE GENVE	CES	
	1952 actual	1953 estimate	1954 estimate
Departmental:	Num- Total	Num- Total	Num- Total
General schedule grades:	ber salary	ber salary	ber salary
Grade 15. Range \$10,800 to \$11,800:			
Executive director	1 \$11,050	1 \$11,050	1 \$11,300
Grade 14. Range \$9,600 to \$10,600:	1 0.000	1 0 000	1 10 000
Assistant executive director		1 9,800 1 10,000	1 10,000
Director, project development Director, management		1 10,000 1 9,800	1 10,200 1 10,000
General counsel		1 9,800	1 9,800
Grade 13. Range \$8,360 to \$9,360:	. 0,000		2 0,000
Budget officer	1 8,360		1 8,560
Chief, construction inspection	1 8,360	1 8,360	1 8, 360
Chief, management supervisors		1 8,360	1 8,560
Chief, maintenance engineering	1 8, 560 1 9, 360	1 8,560 1 8,360	1 8,760 1 8,560
Chief, project planning Comptroller	1 9,360 1 8,560	1 8,560	1 8,560 1 8,760
Grade 12 Pange \$7 040 to \$8 040:	1 0,000	1 0,000	1 0, 100
Assistant chief, construction in-			
	1 7,440	1 7,040	1 7, 240
Assistant chief, maintenance engi-			
neering		1 7,040	1 7, 240
Assistant chief, management super-			
visors	1 7,040		
Chief, relocation section		1 7,040	1 7,040
Chief, site acquisition Chief, tenant and community re-	1 7, 440	1 1,040	1 1,040
lations section	1 7,040	1 7,240	1 7,440
Management supervisor	1 7, 240		
Personnel and records officer		1 7,040	1 7,240
Site architect		1 8,040	1 8,040
Site planner	1 7,040	1 7,040	1 7, 240
Grade 11. Range \$5,940 to \$6,940: Architect, project planning	1 5,940	2 11,880	2 11,880
Architectural engineer	1 6, 140	1 6, 340	1 6,340
Architectural engineer Assistant chief, management super-	1 0,110	1 0,010	, 0, 540
visors		1 6, 140	1 6,340
visors. Assistant chief, maintenance engi-		1	
neering	1 L D. 53U		
Attorney	1 5, 940 1 6, 340	1 6, 140	1 6, 140 1 6, 540 1 6, 540 3 18, 020
Chief, accounts section Chief, relocation section		1 6, 340 1 6, 340	1 6,540
Construction superintendent	1 6, 340	2 11,880	1 6,540 3 18,020 1 5 940
Housing manager	2 0,010	1 6,340 1 6,340 2 11,880 1 5,940	1 5, 940
Job superintendent		1 1 5.940	
Mechanical engineer	1 5, 940 1 6, 140	2 11,880	2 11, 880
Personnel officer Grade 9. Range \$5,060 to \$5,810:	1 6, 140		
Assistant chief, tenant and com-			
munity relations	1 5, 810	1 5,060	1 5, 185
Chief, personnel section		1 5, 185	1 5,310
Chief, general services Housing manager	1 5,060	1 5, 185	1 5, 310
Housing manager	11 61, 410	12 66, 220	12 66, 845
Job superintendent	2 11, 370	4 21, 490	6 31, 610
Site acquisition aide	1 5,060	1 5, 185 2 10, 370	1 5, 310 2 10, 620
Grado & Range \$4 620 to \$5 270	1 4,620		1 4,870
Site assistant, relocation Grade 8. Range \$4,802 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545.	15 69, 200	21 93, 555	26 115, 830
Grade 6. Range \$3,795 to \$4.545	9 38, 530	8 33, 485	8 33, 735
Grade 5. Range \$3 410 to \$4,160	31 119, 210	32 122, 620	29 114, 265
Grade 4. Range \$3,175 to \$3,655	27 91, 820	38 127, 530	40 135, 080
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	11 34, 050 17 50, 030	24 79, 820 6 12, 040	26 81, 500
Grade 2. mange \$2,750 to \$3,230	17 50, 030	6 12,040	4 12, 280

DETAIL OF PERSONAL SERVICES-continued

Departmental				
Departmental—Continued Crafts, protective, and custodial grades: Grade 9, Range \$4,150 to \$4,900. 1 \$5,025 1 \$5,025 1 \$5,025 Grade 8, Range \$3,430 to \$4,630. 3 12,720 4 17,035 4 17,400 Grade 7, Range \$3,435 to \$4,633. 2 3,030 63,473 1 42,836 63,403 1 42,836 1 42,83		1952 actual	1953 estimate	1954 estimate
Grade 9. Range \$4,150 to \$4,390. 1 \$8,000. 1 \$5,025 1 \$8,025 Grade 8. Range \$3,740 to \$4,490. 3 12,720 4 17,085 4 17,460 Grade 7. Range \$3,435 to \$4,035. 9 \$3,160 9 \$34,715 11 \$42,855 Grade 6. Range \$3,200 to \$3,080. 52 181,20 62 216,050 62 218,240 Grade 5. Range \$2,271 to \$3,454. 11 \$36,234 5 16,790 4 13,736 Grade 6. Range \$2,275 to \$3,630. 65 194,200 70 21,189 68 255,080 Grade 2. Range \$2,250 to \$3,630. 65 194,200 70 21,189 68 255,080 Grade 2. Range \$2,250 to \$3,630. 65 194,000 68 175,550 60 3 8,936 Grade 2. Range \$2,250 to \$2,540 63 160,300 68 175,550 60 717,810 Deduct lapses. 7 10 10 10 10 10 10 10 10 10 10 10 10 10				
Grade 6. Range 83,290 to 83,680. 52 181,120 62 216,080 62 218,240 Grade 5. Range 82,277 to 83,454. 11 36,234 5 16,790 4 13,736 Grade 4. Range 82,727 to 83,233. 65 194,200 70 210,189 68 205,080 Grade 3. Range 82,252 to 83,032. 5 13,800 3 8,536 3 8,696 6 172,810 Grade 2. Range 82,252 to 83,032. 5 13,800 3 8,536 3 8,696 6 172,810 Grade 2. Range 82,252 to 82,822. 5 13,800 3 8,536 3 8,696 6 172,810 Grade 2. Range 82,252 to 82,822. 5 13,800 3 8,536 3 8,696 6 172,810 Grade 2. Range 82,252 to 82,824 0 21,697,346 24,7 111,520 30.2 145,245 Met permanent, departmental (average number, net salary). 362 1,335,444 40 1,235,441 30.2 145,245 Met permanent, departmental (average number, net salary). 40,210 4 1,238,148 1,395,241 30.2 145,245 Met permanent, departmental (average number, net salary). 5,866 7,846	Grade 9. Range \$4,150 to \$4,900 Grade 8. Range \$3,740 to \$4,490	3 12, 720	4 17,085	4 17, 460
Grade 3. Range \$2,520 to \$3,032. 5 13,800 3 8,536 3 8,636 Grade 2. Range \$2,400 to \$2,840 63 160,300 68 175,550 66 172,810 Total permanent, departmental 21.6 97,346 24.7 111,520 30.2 145,245 24.6 97,346 24.7 111,520 30.2 145,245 24.6 97,346 24.7 111,520 30.2 145,245 24.7 112,520 20.2 145,245 24.7 112,52	Grade 6. Range \$3,200 to \$3,680 Grade 5. Range \$2,974 to \$3,454	52 181, 120 11 36, 234	62 216, 080 5 16, 790	62 218, 240 4 13, 736
Deduct lapses 21.6 97, 346 24.7 111, 520 30.2 145, 245 Net permanent, departmental (average number, net salary) 340.4 1, 238, 148 1, 395, 241 380.3 377.8 Regular pay in evcess of 52-week base. 5, 366 5, 384 7, 395, 241 7, 395, 395 7, 395, 395 7, 395, 395 7, 395, 395, 395, 395, 395, 395, 395, 395	Grade 3. Range \$2,552 to \$3,032	5 13, 800	3 8, 536	3 8,696
erage number, net salary)				
Regular pay in evcess of 52-week base. 5, 366 5, 534 Payment above basic rates: 9, 128 9, 290 9, 400 Night-work differential 1, 733 1, 750 1, 750 Federal Insurance Contributions Act. 2, 414 3, 500 4, 200 Of Personal services. 1, 251, 423 1, 415, 057 1, 420, 631 Salaries and wages in foregoing schedule are distributed as follows:				
Night-work differential 1,733 1,750 1,750 Federal Insurance Contributions Act. 2,414 3,500 4,200 OI Personal services 1,251,423 1,415,057 1,420,631 Salaries and wages in foregoing schedule are distributed as follows: Maintenance and operation of properties, National Capital Housing Au 23,994 24,454 23,260 Operation and maintenance, properties aided by or leased from Public Housing Administration, National Capital Housing Administration, National Capital Housing Authority" 1,227,429 1,390,603 1,397,371	Payment above hasic rates:		5, 366	5, 384
Salaries and wages in foregoing schedule are distributed as follows: "Maintenance and operation of properties, National Capital Housing Authority" "Operation and maintenance, properties of the distributed by or leased from Public Housing Administration, National Capital Housing Authority" 1, 227, 429 1, 390, 603 1, 397, 371	Night-work differential.	1, 733	1,750	1, 750
are distributed as follows: "Maintenance and operation of properties, National Capital Housing Authority" "Operation and maintenance properation of the properation and maintenance properation and maintenance properation of the properation		1, 251, 423	1, 415, 057	1, 420, 631
thority" 23, 994 24, 454 23, 260 "Operation and maintenance, properties aided by or leased from Public Housing Administration, National Capital Housing Authority" 1, 227, 429 1, 390, 603 1, 397, 371	are distributed as follows: "Maintenance and operation of prop-			
Capital Housing Authority" 1, 227, 429 1, 390, 603 1, 397, 371	thority" "Operation and maintenance, prop- erties aided by or leased from Public	23, 994	24, 454	23, 260
Total of foregoing schedule		1, 227, 429	1, 390, 603	1, 397, 371
	Total of foregoing schedule	1, 251, 423	1, 415, 057	1, 420, 631

NATIONAL CAPITAL [PARK AND] PLANNING COMMISSION

Salaries and Expenses, National Capital Planning Commission—

OBLIGATIONS BY OBJECTS

1954 estimate	1953 estimate	1952 actual	Object classification
27 1 25			otal number of permanent positions ult-time equivalent of all other positions. verage number of all employees
\$5, 885 GS-9.3 \$2, 872 CPC-3.0			rerage salaries and grades; General schedule grades; A verage salary. A verage grade Crafts, protective, and custodial grades; A verage salary. A verage grade Personal services;
\$142, 408 1, 000			Permanent positions
144,000 8,359 50 1,700 1,150 15,427			Transportation of things
537 820 2, 550 200 207			cies. Supplies and materials. Equipment. Refunds, awards, and indemnities. Taxes and assessments.
175,000			Obligations incurred

	1952 actual	1953 estimate	1954 estimate
Departmental: General schedule grades: Grade 15. Range \$10,800 to \$11,800:	Num- Total ber salary		Num- Total ber salary
Director.			1 \$11,050
Grade 13. Range \$8,360 to \$9,360: Executive officer.			1 8,560
General counsel and secretary Chief of projects and design			1 8, 560 1 9, 160
Chief of general planning			1 8,360
Grade 12. Range \$7,040 to \$8,040:			1 7, 240
Landscape architect-city planner Landscape architect			1 7,040
Regional planner			1 7,040
Public works engineer			1 7,040

DETAIL OF PERSONAL SERVICES-continued

	1952 8	actual	1953 es	timate	1954 e	stimate
Departmental—Continued General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Planning analyst Landscape design architect Assistant planner					1 1 1	\$6, 340 6, 540 5, 940
Grade 10. Range \$5,500 to \$6,250: Assistant secretary					1	6,000
Associate planning engineer Landscape architect					1	5, 185 5, 060
Administrative essistant Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545					3 2	5, 060 13, 365 8, 340
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655					4	13, 890 3, 255
Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032					1	2.872
Total permanent, departmental Deduct lapses					27 2.3	155, 897 13, 489
Net permanent, departmental (average number, net salary)					24. 7	142, 408
Part-time and temporary positions: Tem- porary employment						1,000 592
01 Personal services						144,000

Land Acquisition, National Capital Park, Parkway, and Playground System, National Capital Planning Commission—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions. Full-time equivalent of all other positions. Average number of all employees.	4 1 3	3	2 1 2
Average salaries and grades: General schedule grades: Average salary Average grade Crafts, protective, and custodial grades: Average salary Average salary	\$3, 951 GS-4.7 \$2, 712 CPC-3.0	\$5, 250 GS-7.0	\$6,147 GS-8.5
01 Personal services: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week base.	\$7, 550 5, 350 60	\$12, 615 119	\$10, 155 500 366
Total personal services	12, 960	12, 734 1, 000 300	11,021 1,000 300
printing, photostating, etc	190	400	450
cies. Stenographic reporting services. Real property title examinations. Real property surveys. Real property appraisals.	302 295 22, 268 1, 342 2, 200	2, 100 300 1, 700 1, 200 2, 500	850 300 12, 154 10, 350 12, 950
08 Supplies and materials 09 Equipment 10 Lands and structures 15 Taxes and assessments.	24 179 321, 385 85	300 725	300 325 1, 200, 000
Obligations incurred	361, 230	261, 865	1, 250, 000

DETAIL OF PERSONAL SERVICES

	1952 t	actual	1953 es	timate	1954_es	timate
Departmental: General schedule grades: Grade 13. Range \$8,360 to \$9,360:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Land purchasing officer	1	\$4, 545	1	\$8, 360	1	\$8, 560
Grade 4. Range \$3,175 to \$3,655 Crafts, protective, and custodial grades:	2	7, 310	2	7, 390	1	3,735
Grade 3. Range \$2,552 to \$3,032	1	2,712				
Total permanent, departmental Deduct:	1.9	14, 567 7, 017	3	15, 750	2	12, 295
Lapses Portion of salaries shown above paid from other accounts	1.9		0. 4	3, 135	0.3	2, 140
Net permanent, departmental, (average number, net salary)	2.1	7, 550	2.6	12,615	1.7	10, 155
porary employment. Regular pay in excess of 52-week base		5, 350 60		119		500 366
01 Personal services		12,960		12,734		11,021

NATIONAL LABOR RELATIONS BOARD

Salaries and Expenses, National Labor Relations Board-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	1,399	1, 375	1, 417
Full-time equivalent of all other positions. Average number of all employees	16 1, 255	17 1,315	1, 391
Average salaries and grades: General schedule grades:			
Average salary Average grade	\$5, 327 GS-7.8	\$5, 484 GS-8.2	\$5, 647 GS-8.4
01 Personal services:	\$6,706,027	\$7, 250, 450	\$7, 822, 200
Permanent positions Part-time and temporary positions Regular pay in excess of 52-week	64, 213	68,800	70, 800
base	25, 174 47, 751	30, 400 73, 600	33, 400 73, 600
Total personal services	6, 843, 165	7, 423, 250	8, 000, 000 650, 000
02 Travel	580, 032 14, 650	608, 800 13, 800 233, 100	14, 500 238, 500
04 Communication services 05 Rents and utility services	223, 146 36, 760	25, 000 25, 000 300, 300	24,000 405,000
06 Printing and reproduction 07 Other contractual services	225, 629 195, 074	249, 500	311,000
Services performed by other agen- cies	4, 114 92, 428	4,600 96,800	5, 000 98, 000
09 Equipment	40, 333 325	42,000	46,000
15 Taxes and assessments	7, 546	10,000	10,000
Obligations incurred	8, 263, 202	9,007,150	9, 802, 000

	1952	actual	1953 e	stimate	1954 €	stimate
	Num	- Total	Num-	Total	Num	Total
Departmental:	ber	salary	ber	salary	her	salary
Positions at rates in excess of \$14,800:					_	
Board members	5	\$75,000	5	\$75,000	5	\$75,000
General counsel	1	15,000	1	15,000	1	15,000
General schedule grades:						
Grade 16. Range \$12,000 to \$12,800:	2	04 400	2	24, 400	2	24, 400
Associate general counsel	2	24, 400	2	24, 400	2	24, 400
Grade 15. Range \$10,800 to \$11,800:	1	11,050	1	11,050	1	11 050
Associate general counsel	6	65, 550	6	66, 300		11, 050 78, 350
Executive assistant	ľ	10, 800	1	10.800	1	10,800
Evecutive secretary	1 1	10.800	î	10, 800 55, 250	i	10,800
Chief legal assistant	5	55, 250	5	55, 250	5	55, 250
Chief trial examiner	1	11,800	1	11,800	1	11,800
Associate chief trial examiner	1	11,800	1	11,800	1	11,800
Trial examiner	8	91, 400	8	91, 400	31	347, 300
Solicitor.	1	11,800	1	11,800	1	11,800
Director of information	I	11,050	1	10, 800 55, 250 11, 800 11, 800 91, 400 11, 800 11, 000 10, 800	1	11,050
Director of administration	1	10,800	1	10,800	1	10,800
Grade 14. Range \$9, 00 to \$.0, 00:	2	00 400	2	20 400	2	20, 400
Assistant general counsel		20,400	5	20, 400 48, 000 9, £00	5	49 000
Associate chief, legal assistant	1	48,000 9,00	1	9, 000	1	48,000 9,800 9,800
Special assistant to general counsel -	1	9, 800	1	0,800	1	9,800
Executive assistant	i	9, 00	î	9, 600 350, 400 10, 200 9, 00	i	9, 00
Associate executive secretary Trial examiner	23	228, 000	39	350, 400	27	270,800
Assistant to the solicitor.	1	10, 200	1	10, 200	1	10, 400
Assistant director of information		10, 200	i	9, 00	1	9, 00
Assistant director of administration				9,600	î	9, 600
Director of personnel	1	9,600 48,800 19,200				
Attorney supervisor	5	48,800	6	58, 400	8 2	77, 000
Attorney	2	19, 200	2	19, 200	2	19, 200
Attorney Grade 13. Range \$8,3 0 to \$9,3 0:						
		8,760	1	8,30	1	8,3`0
Legal assistant	15	130, 400	15	130, 400		130, 400
Trial examiner.	17	148, 311	5	41, 800 25, 280	10	90,000 25,280
Administrative examiner	3	25, 680	1	8, 360	3	8, 360
Election examiner	1 2	8,360 17,720	2	17, 720	2	17, 720
Administrative officer	2	17,720	-	17,720	2	11,120
Assistant director, division of infor- mation	3	8,960				
Attorney		137, 160	18	153, 880	20	170,600
Budget officer		8,360	1	8,360	1	8,360
Budget officer Chief, organization and methods						
branch	1	8,360	1	8, 360	1	8,360
Director of personnel			1	8,360	1	8,360
Chief, administrative statistics			1	8,360	1	
Chief, industrial analysis	1	8, 360	1	8, 360	î	8,360
Grade 12. Range \$7,040 to \$8,040:		W 110				
Affidavit compliance officer	1	7, 440		286, 200	45	321, 400
Legal assistant	40	288,000	40	7 240	1	7 240
Managing attorney	21	7, 240 155, 040	24	7, 240 175, 760	27	7, 240 196, 880
Attorney Special assistant to director of ad-	21	100,090	2.4	1,0,100	~ "	20, 000
ministration	1	7,040	1	7,040	1	7,040
Assistant budget officer		.,040	î	7,040	1	7,040
Classification officer	1	7, 840	i	7,840	1	7,840
Personnel officer	1	7, 840 7, 640	1	7, 640	1	7, 040 7, 040 7, 840 7, 840
Chief, administrative statistics	1	7,440				
Industrial analyst	2	14,280	2	14, 280	2	14, 280
Grade 11. Range \$5,940 to \$6,940:						E0 000
Legal assistant	. 9	54,460	10	60,400	12	72, 280

NATIONAL LABOR RELATIONS BOARD-Continued

Salaries and Expenses, National Labor Relations Board-Con.

DETAIL OF PERSONAL SERVICES -- continued

	1952 actual	1953 estimate	1954 estimate
Departmental—Continued General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940—Con.	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Administrative examiner			
Attorney	1 \$6,740 13 80,720 2 11,880	1 \$6,740 15 92,000 1 5,940	1 \$6,740 20 121,400 1 5,940
Greanization and methods exam-	1 5,940	1 5,940	0 11 000
iner Position classifier Personnel assistant	1 6, 140	1 6, 140 1 5, 940	1 6,140 2 11,880 1 6,740
Statisticium	1 6,740	1 6,740	1 6,740
Industrial analyst Chief, office services	1 5, 940	1 5,940 1 6,140	1 5,940 1 6,140
Chief, office services. Fiscal officer	1 6,540	1 6,540	1 6,540
Librarian Grade 10. Range \$5,500 to \$6,250: Chief, office services Grade 9. Range \$5,000 to \$5,810: Legal assistant. Attorney Diesst editor	1 5,940	1 5,940	1 5,940
Chief, office services Grade 9. Range \$5,060 to \$5,810:	1 5,875		
Legal assistant	7 35, 545 13 66, 780	13 67, 405 17 88, 525 1 5, 810	13 65, 780 17 88, 525 1 5, 810
Digest editor	13 66,780 1 5,810 1 5,060	1 5,810	1 5,810
Digest editor Information and editorial specialist Chief, order unit Budget examiner	1 5,060	1 5, 185	1 5,060 1 5,060
Budget examiner. Organization and methods exam-		3 15, 180	4 20, 240
iner	2 10, 995	2 10,995	3 15, 555
Personnel assistant	1 5,685 2 10,245	1 5,060 1 5,185	1 5,060 1 5,185
Assistant fiscal officer	1 5,060	1 5,560 1 5,060	1 5,560 1 5,060
iner Personnel assistant. Industrial analyst Assistant fiscal officer Assistant librarian. Chief, records and communications.	1 3, 160		1 5,060
Grade 8. Range \$4,620 to \$5,370	2 10,745 12 58,400 33 144,265	2 10,745 11 53,195 41 177,030	2 10, 995 10 48, 285
Grade 7. Range \$4,205 to \$4,955	33 144, 265	41 177, 030	44 187, 665
Grade 5. Range \$3,410 to \$4,160	22 90, 240 45 164, 950 73 249, 855	24 97,705 48 173,930	23 93, 910 52 186, 945 78 261, 055
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	73 249, 855 92 287, 490	73 245, 510 47 148, 570	78 261, 055 46 145, 660
Grade 2. Range \$2,750 to \$3,230.	7 21,010	3 9, 290	3 9, 290
Grade 4. Range \$2,750 to \$3,230.	4 12,360 12 33,344	2 6, 220 11 30, 792	2 6, 220 13 36, 136
Grade 3. Range \$2,552 to \$3,032 Grades established by Wage Board:	12 33, 344	11 30, 792	13 36, 136
Grade 8. Range \$3,016 to \$3,494	2 160	1 3, 494	1 3, 494
Grade 5. Range \$2,538 to \$2,933	1 3, 162 3 8, 799 7 19, 382	4 11,731	5 14,664
Chief, records and communications. Administrative assistant. Grade 8. Range 84,263 to \$5,370. Grade 7. Range 84,265 to \$4,855. Grade 6. Range 83,410 to \$4,855. Grade 6. Range 83,705 to \$4,845. Grade 4. Range 83,175 to \$4,645. Grade 4. Range 83,175 to \$4,655. Grade 4. Range 82,750 to \$4,655. Grade 4. Range 82,750 to \$3,230. Crafts, protective, and custodrial grades. Grade 4. Range 82,750 to \$3,230. Grade 8. Range 82,750 to \$3,230. Grade 8. Range 82,750 to \$3,230. Grade 8. Range 82,750 to \$3,494. Grade 8. Range 82,530 to \$3,444. Grade 8. Range 82,530 to \$3,444. Grade 8. Range 82,530 to \$3,444. Grade 8. Range \$2,530 to \$3,444. Grade 8. Range \$2,530 to \$3,444.	7 19, 382	6 16,638	6 16,638
Total permanent, departmental	578 3, 288, 188	566 3, 360, 965	619 3, 760, 552
Lanses	97. 9 445, 567	42.7 212,959	25 109, 142
Savings due to use of former pay scales for part of year	4,050		
Net permanent, departmental (av-			
Net permanent, departmental (average number, net salary)	480. 1 2, 838, 571	523.3 3,148,006	594
Regular pay in excess of 52-week base	11, 074	13, 300	3, 651, 410 15, 700
Regular pay in excess of 52-week base Payments above basic rates: Overtime and holiday pay	7, 559	15,000	15,000
All personal services, departmental	2, 857, 204	3, 176, 306	3, 682, 110
Field:	2,007,204	5, 170, 500	0, 002, 110
General schedule grades			
Comment of the data frades.			
General schedule grades: Grade 15. Range \$10,800 to \$11,800: Regional director	20 218 000	21 220 050	21 220 050
Regional director. Grade 14. Range \$9.600 to \$10.600:	20 218,000	21 229, 050	
Regional director. Grade 14. Range \$9.600 to \$10.600:	20 210,100	1 9 600	1 0.600
Regional director. Grade 14. Range \$9,600 to \$10,600: Assistant regional director. Chief law officer.	1 9,600 20 192,600 8 76,800	1 9,600 21 202,200 7 67,200	1 0.600
Regional director. Grade 14. Range \$9,600 to \$10,600: Assistant regional director. Chief law officer.	1 9,600 20 192,600 8 76,800	1 9,600 21 202,200 7 67,200	1 9,600 21 202,200 7 67,200 15 125,900
Regional director Grade 14. Range \$9,600 to \$10,600: Assistant regional director Chief law officer Officer-in-charge Grade 13. Range \$8,300 to \$9,300: Field attorney Field examiner	1 9,600 20 192,600 8 76,800 8 67,080 18 152,080	1 9,600 21 202,200 7 67,200 15 125,900 20 169,400	1 9,600 21 202,200 7 67,200 15 125,900 20 169,400
Regional director Grade 14. Range \$9,600 to \$10,600: Assistant regional director Chief law officer Officer-in-charge Grade 13. Range \$8,300 to \$9,3:0: Field attorney. Field examiner	1 9,600 20 192,600 8 76,800 8 67,080 18 152,080	1 9,600 21 202,200 7 67,200 15 125,900 20 169,400	1 9,600 21 202,200 7 67,200 15 125,906 20 169,400
Regional director Grade 14. Range \$9,600 to \$10,600: Assistant regional director Chief law officer Officer-in-charge Grade 13. Range \$8,300 to \$9,3:0: Field attorney. Field examiner	1 9,600 20 192,600 8 76,800 8 67,080 18 152,080 48 349,920 42 304,280	1 9,600 21 202,200 7 67,200 15 125,900 20 169,400 55 396,000 68 487,720	1 9,600 21 202,200 7 67,200 15 125,906 20 169,400 60 431,200 75 537,000
Resional director Grade 14. Range 89,600 to \$10,600. Assistant resional director. Chief law officer Officer-in-charge. Oracle 13. Range 88,360 to \$9,300. Field examiner Field examiner Grade 12. Range 87,000 to \$8,040. Field attorney. Field examiner Grade 11. Range 85,940 to \$5,940. Field attorney.	1 9,600 20 192,600 8 76,800 8 67,080 18 152,080	1 9,600 21 202,200 7 67,200 15 125,900 20 169,400	1 9,600 21 202,200 7 67,200 15 125,906 20 169,400 60 431,200 75 537,000
Resional director Grade 14. Range 89,600 to \$10,600 Assistant resional director. Chief law officer Grade 15. Range 88,360 to \$9,300 Field attorney Field examiner Grade 12. Range 87,040 to \$8,040 Field attorney Field examiner Grade 14. Range 87,040 to \$8,040 Field attorney Field attorney Field attorney Grade 16. Range 85,940 to \$5,940 Field attorney Field attorney Field attorney Field attorney Field attorney Grade 6. Range 85,660 to \$5,510 Field attorney	1 9,600 20 192,600 8 76,800 18 67,080 18 152,080 48 349,920 42 304,280 36 223,640 103 628,620	1 9,600 21 202,200 7 67,200 15 125,900 20 169,400 55 396,000 68 487,720 22 133,280 98 593,320	1 9,600 21 202,200 7 67,200 15 125,906 20 169,400 60 431,200 75 537,000 25 151,100 100 605,200
Resional director Grade 14. Range 89,600 to \$10,600: Assistant resional director. Chief law officer Officer-in-charge. Grade 13. Range 88,600 to \$9,300: Field uttorney. Field examiner Grade 12. Range 87,040 to \$8,040: Field attorney. Field examiner Grade 11. Range 87,040 to \$8,940: Field attorney. Field assimier Grade 14. Range 85,940 to \$5,940: Field attorney. Field astorney. Field attorney. Field attorney. Field attorney.	1 9,600 20 192,600 8 76,800 8 67,080 18 152,080 48 349,920 42 304,280 35 223,640 103 628,620 14 72,090	1 9,600 21 202,200 7 67,200 15 125,900 20 169,400 55 396,000 68 487,720 22 133,280 98 593,320	1 9,600 21 202,200 7 07,200 15 125,906 20 169,400 75 537,000 25 151,100 605,200 14 72,775 40 208,120
Resional director Grade 14. Range 89,600 to \$10,600: Assistant resional director. Chief law officer Officer-in-charge. Grade 13. Range 88,600 to \$9,300: Field uttorney. Field examiner Grade 12. Range 87,040 to \$8,040: Field attorney. Field examiner Grade 11. Range 87,040 to \$8,940: Field attorney. Field assimier Grade 14. Range 85,940 to \$5,940: Field attorney. Field astorney. Field attorney. Field attorney. Field attorney.	1 9,600 20 192,600 8 76,800 8 67,080 18 152,080 48 349,920 42 304,280 35 223,640 103 628,620 14 72,090	1 9,600 21 202,200 7 67,200 15 125,900 20 169,400 55 306,000 68 487,720 22 133,280 98 593,320 17 87,955 38 198,000 59 273,105	1 9, 6900 21 202, 2007 7 07, 200 15 125, 906 20 169, 400 60 431, 206 75 537, 000 25 151, 100 100 605, 200 14 72, 775 40 208, 120 1 5, 560
Resional director Grade 14. Ranne 83,600 to \$10,000 Assistant resional director. Chief law officer Chief law officer Grade 13. Ranne 83,300 to \$9,330. Field storney. Field examiner Grade 12. Ranne 87,040 to \$8,040. Field attorney. Field examiner Grade 12. Ranne 87,040 to \$5,940. Field storney. Field examiner Grade 9. Ranne 85,600 to \$5,510. Field attorney. Field examiner Grade 9. Ranne 85,600 to \$5,510. Grade 7. Ranne 84,000 to \$4,955.	1 9,600 20 192,600 8 75,800 8 67,000 18 152,080 48 349,920 42 304,280 36 223,640 103 628,620 14 72,090 62 326,230 1 5,385 1 7,208,385	1 9,600 21 202,200 7 67,200 15 125,900 20 169,400 55 306,000 68 487,720 22 133,280 98 593,320 17 87,955 38 198,000 59 273,105	1 9, 6900 21 202, 2007 7 07, 200 15 125, 906 20 169, 400 60 431, 206 75 537, 000 25 151, 100 100 605, 200 14 72, 775 40 208, 120 1 5, 560
Resional director Grade 14. Ranne 83,600 to \$10,000 Assistant resional director. Chief law officer Chief law officer Grade 13. Ranne 83,300 to \$9,330. Field storney. Field examiner Grade 12. Ranne 87,040 to \$8,040. Field attorney. Field examiner Grade 12. Ranne 87,040 to \$5,940. Field storney. Field examiner Grade 9. Ranne 85,600 to \$5,510. Field attorney. Field examiner Grade 9. Ranne 85,600 to \$5,510. Grade 7. Ranne 84,000 to \$4,955.	1 9,600 20 192,600 8 75,800 8 67,000 18 152,080 48 349,920 42 304,280 36 223,640 103 628,620 14 72,090 62 326,230 1 5,385 1 7,208,385	1 9, 600 21 202, 200 7 67, 200 20 169, 400 55 396, 000 68 487, 720 22 133, 280 98 593, 320 17 87, 955 38 198, 000 1 1 5, 506 62 273, 025 1 4, 045 115, 436, 950	1 9, 6900 21 202, 2007 7 07, 200 15 125, 906 20 169, 400 60 431, 206 75 537, 000 25 151, 100 100 605, 200 14 72, 775 40 208, 120 1 5, 560
Resional director Grade 14. Range 89,600 to \$10,600. Assistant recional director. Chief law officer Officer-in-charge. Grade 15. Range 88,500 to \$9,300. Field attorney. Field attorney. Field examiner Grade 12. Range 87,040 to \$8,040. Field attorney. Field examiner Grade 14. Range 85,940 to \$8,940. Field attorney. Field examiner Grade 9. Range \$5,960 to \$5,940. Field attorney. Field examiner Grade 9. Range \$5,960 to \$5,810. Field attorney. Field examiner Grade 7. Range \$4,050 to \$1,955. Grade 6. Range \$3,950 to \$4,545. Grade 6. Range \$3,950 to \$4,545. Grade 4. Range \$3,950 to \$4,555. Grade 4. Range \$3,950 to \$4,555. Grade 4. Range \$3,975 to \$4,555.	1 9,640 26 192,640 8 76,800 18 152,080 48 349,920 42 304,280 36 223,646 103 628,620 1 5,435 47 208,345 95 359,200	1 9,600 21 202,200 7 67,200 15 125,900 20 169,400 55 306,000 68 487,720 22 133,280 98 593,320 17 87,955 38 198,000 59 273,105	1 9, 6900 21 202, 2007 7 07, 200 15 125, 906 20 169, 400 60 431, 206 75 537, 000 25 151, 100 100 605, 200 14 72, 775 40 208, 120 1 5, 560
Resional director Grade 14. Range 89,600 to \$10,600. Assistant resional director. Chief law officer Officer-in-charge. Grade 15. Range 88,560 to \$9,300. Field attorney. Field attorney. Field examiner Grade 12. Range 87,040 to \$8,040. Field attorney. Field examiner Grade 14. Range 85,940 to \$5,940. Field attorney. Field examiner Grade 16. Range 85,940 to \$5,940. Field attorney. Field examiner Grade 7. Range 85,060 to \$5,810. Field attorney. Field examiner Grade 7. Range 85,060 to \$1,955. Grade 6. Range 83,795 to \$4,945. Grade 6. Range 83,795 to \$4,545. Grade 4. Range 83,715 to \$4,555.	1 9,600 26 192,600 8 76,800 8 67,000 18 152,080 48 340,920 42 304,280 304,280 304,280 14 72,666 62 326,220 14 72,666 5 256,230 15 556,230 17 556,230 18 556,230 19 556,230 19 556,230 19 556,355 10 556,355 10 556,355 10 556,355 10 556,355	1 9,600 21 202,200 7 67,200 15 125,900 20 169,400 55 396,000 68 487,720 22 133,280 98 593,320 17 87,955 38 198,000 1 5,560 62 273,025 114 407,800 95 306,310 95 306,310 95 306,310	1 9,600 21 202,200 7 07,200 20 169,400 60 431,200 60 431,200 60 531,000 605,200 14 72,775 40 208,120 14 72,775 40 208,120 14 72,775 40 208,120 15 188,360 105 40,120 105 40,120
Resional director Grade 14. Range 89,600 to \$10,600. Assistant resional director. Chief law officer Chief law officer Grade 14. Range 88,360 to \$9,350. Field attorney Field examiner Grade 12. Range 87,040 to \$8,040. Field attorney Field examiner Grade 11. Range 85,940 to \$8,940. Field attorney Field examiner Grade 11. Range 85,940 to \$8,940. Field examiner Grade 14. Range 85,960 to \$5,540. Field attorney Field examiner Office manager Grade 7. Range 84,205 to \$1,955. Grade 6. Range 83,759 to \$4,445. Grade 5. Range 83,759 to \$4,545. Grade 6. Range 83,759 to \$4,550. Grade 6. Range 83,759 to \$4,550. Grade 6. Range 83,759 to \$4,550. Grade 7. Range 82,750 to \$3,450.	1 9,600 26 192,600 8 76,800 8 67,0x0 18 152,0x0 48 349,920 39 223,640 103 628,620 14 72,696 62 326,220 1 5,435 47 208,3x5 95 359,200 1 61,330 5 15,110 1 3,214	1 9,600 21 202,200 7 67,200 15 125,900 20 169,400 55 396,000 68 487,720 22 133,280 98 593,320 17 87,955 38 198,000 1 5,560 62 273,025 1 44,045 115 436,430 95 300,310 1 516,150	1 9,600 21 202,200 7 07,200 15 125,900 20 169,400 60 431,200 60 431,200 605,200 14 72,775 40 208,120 1 5,500 43 188,350 1 4,035 1 4,03
Regional director Grade 14. Range 89,600 to \$10,600. Assistant regional director. Chief law officer Officer-in-charge Field stroney Field stroney Field examiner Grade 12. Range 87,000 to \$9,300. Field attorney Field examiner Grade 12. Range 85,900 to \$8,040. Field attorney Field examiner Grade 11. Range 85,940 to \$8,940. Field examiner Grade 14. Range 85,940 to \$8,940. Field examiner Grade 5. Range 85,060 to \$5,510. Field examiner Grade 7. Range 84,200 to \$1,955. Grade 6. Range 83,750 to \$4,455. Grade 5. Range 83,750 to \$4,455. Grade 4. Range 83,750 to \$4,550. Grade 4. Range 83,750 to \$4,550. Grade 3. Range 82,750 to \$3,350. Grade 5. Range 82,750 to \$3,350. Grade 5. Range 82,750 to \$3,350. Traffs, protective, and constolial grades: Grade 5. Range 82,750 to \$3,451. Total permanent, field.	1 9,600 20 192,600 8 75,800 8 67,0v0 18 152,080 48 349,920 42 304,280 30 628,620 14 72,096 62 326,220 1 5,435 47 208,520 95 359,200 129 444,355 163 509,330 5 15,100 1 3,214	1 9,600 21 202,200 7 67,200 15 125,900 20 119,400 20 119,400 25 396,000 68 487,720 22 133,220 17 87,955 38 198,000 1 5,500 62 273,020 11,500 12,500 14,400 14,400 15,500 16,100 16,100 17,100 18,100 1	1 9, 600 21 202, 200 7 67, 200 15 125, 960 20 169, 400 60 431, 200 75 537, 000 10 605, 200 14 72, 775 40 208, 120 1 1 5, 560 43 188, 367 40 208, 120 1 1 5, 560 1 41, 935 194 297, 335 94 297, 355 5 16, 155 1 3, 214 798 4, 242, 889
Regional director Grade 14. Range 89,600 to \$10,600. Assistant regional director. Chief law officer Officer-in-charge. Grazic 15. Range 88,560 to 89,300. Field examiner Field examiner Grade 12. Range 87,000 to \$8,040. Field attorney. Field examiner Grade 11. Range 85,940 to \$8,040. Field attorney. Field examiner Grade 14. Range 85,940 to \$8,940. Field examiner Grade 16. Range 85,060 to \$5,540. Field examiner Grade 6. Range 85,060 to \$5,540. Grade 6. Range 84,205 to \$4,955. Grade 6. Range 83,756 to \$4,955. Grade 6. Range 83,756 to \$4,955. Grade 18. Range 83,756 to \$3,455. Grade 18. Range 83,756 to \$3,455. Grade 18. Range 82,750 to \$3,450. Total permanent, field. Deduct: Lagses Extraction of the permanent, field.	1 9, 600 20 192, 600 8 76, 800 8 76, 800 8 87, 0v0 18 152, 080 42 304, 280 30 223, 640 62 326, 220 1 5, 435 47 208, 320 5 15, 110 129 443, 350 5 15, 110 1 3, 214 821 4, 164, 939 61, 9 291, 828	1 9,600 21 202,200 7 67,200 15 125,900 20 169,400 55 396,000 68 487,720 22 133,280 98 593,320 17 87,955 38 198,000 1 5,560 62 273,025 1 44,045 115 436,430 95 300,310 1 516,150	1 9, 600 21 202, 200 7 67, 200 15 125, 960 20 169, 400 60 431, 200 75 537, 000 10 605, 200 14 72, 775 40 208, 120 1 1 5, 560 43 188, 367 40 208, 120 1 1 5, 560 1 41, 935 194 297, 335 94 297, 355 5 16, 155 1 3, 214 798 4, 242, 889
Regional director Grade 14. Range 83,660 to \$10,600. Assistant regional director. Chief law officer Officer-in-charges Grade 14. Range 83,660 to \$9,350. Field attorney Field examiner Grade 12. Range 87,040 to \$8,040. Field attorney Field examiner Grade 14. Range 85,940 to \$5,940. Field attorney Field drorney Grade 14. Range 85,960 to \$5,510. Field drorney Grade 7. Range 84,200 to \$1,955. Grade 6. Range 83,760 to \$4,455. Grade 5. Range 83,760 to \$4,455. Grade 3. Range 82,767 to \$4,355. Grade 3. Range 82,767 to \$3,350. Craffs, protective, and custodial grades: Grade 5. Range 82,767 to \$3,451. Total permanent, field.	1 9,600 20 192,600 8 75,800 8 67,0v0 18 152,080 48 349,920 42 304,280 30 628,620 14 72,096 62 326,220 1 5,435 47 208,520 95 359,200 129 444,355 163 509,330 5 15,100 1 3,214	1 9,600 21 202,200 7 67,200 15 125,900 20 119,400 20 119,400 25 396,000 68 487,720 22 133,220 17 87,955 38 198,000 1 5,500 62 273,020 11,500 12,500 14,400 14,400 15,500 16,100 16,100 17,100 18,100 1	1 9, 600 21 202, 200 7 67, 200 15 125, 906 20 169, 400 60 431, 200 25 151, 100 100 605, 200 14 72, 775 40 208, 120 1 15, 506 43 188, 363 105 44, 363 105 44, 207, 355 5 16, 150
Resional director Grade 14. Range 83,600 to \$10,600. Assistant resional director. Officer-in-charge. Grade 13. Range 83,300 to \$9,330. Field attorney. Field examiner Grade 12. Range 87,040 to \$8,040. Field attorney. Field examiner Grade 9. Range \$5,060 to \$5,810. Field attorney. Field examiner Grade 9. Range \$5,060 to \$5,810. Field attorney. Field examiner Grade 9. Range \$3,06 to \$4,955. Grade 16. Range \$3,756 to \$4,955. Grade 16. Range \$2,756 to \$3,450. Grade 2. Range \$2,756 to \$3,450. Total permanent, field. Crafts, protective, and constollal grades: Grade 5. Range \$2,756 to \$3,450. Total permanent, field. Conduct. Lapses Savings due to use of former pay scales for part of past year.	1 9,600 26 192,600 8 76,800 8 67,080 18 152,080 48 349,920 42 304,280 304,280 304,280 304,280 14 72,096 62 326,220 14 72,096 62 326,220 14 5,135 47 208,385 95 359,201 19 443,335 163 500,315 11 3,324 821 4,164,939 61,9 291,828 5,655	1 9,600 21 202,200 7 67,200 15 125,900 20 1103,400 55 396,000 55 396,000 68 487,720 22 133,280 17 87,955 38 198,000 1 5,500 62 274,025 115 436,950 146 497,530 95 500,310 15 500 146 497,530 95 300,310 15 500 146 497,530 95 300,310 15 500 16,150 1 3,214	1 9,600 21 202,200 7 07,200 15 125,900 20 169,400 60 431,200 25 151,100 100 605,200 41 188,360 42 188,360 43 188,360 44 188,360 45 188,360 47 188,360 48 188,360 49 507,535 5 16,150 1 3,214 798 4,242,889
Regional director Grade 14. Range 89,600 to \$10,600. Assistant regional director. Chief law officer Officer-in-charge. Grazic 15. Range 88,560 to 89,300. Field examiner Field examiner Grade 12. Range 87,000 to \$8,040. Field attorney. Field examiner Grade 11. Range 85,940 to \$8,040. Field attorney. Field examiner Grade 14. Range 85,940 to \$8,940. Field examiner Grade 16. Range 85,060 to \$5,540. Field examiner Grade 6. Range 85,060 to \$5,540. Grade 6. Range 84,205 to \$4,955. Grade 6. Range 83,756 to \$4,955. Grade 6. Range 83,756 to \$4,955. Grade 18. Range 83,756 to \$3,455. Grade 18. Range 83,756 to \$3,455. Grade 18. Range 82,750 to \$3,450. Total permanent, field. Deduct: Lagses Extraction of the permanent, field.	1 9, 600 20 192, 600 8 76, 800 8 76, 800 8 87, 0v0 18 152, 080 42 304, 280 30 223, 640 62 326, 220 1 5, 435 47 208, 320 5 15, 110 129 443, 350 5 15, 110 1 3, 214 821 4, 164, 939 61, 9 291, 828	1 9,600 21 202,200 7 67,200 15 125,900 20 119,400 20 119,400 25 396,000 68 487,720 22 133,220 17 87,955 38 198,000 1 5,500 62 273,020 11,500 12,500 14,400 14,400 15,500 16,100 16,100 17,100 18,100 1	1 9, 600 21 202, 200 7 67, 200 15 125, 960 20 169, 400 60 431, 200 75 537, 000 10 605, 200 14 72, 775 40 208, 120 1 1 5, 560 43 188, 367 40 208, 120 1 1 5, 560 1 1 5, 660 1 1 5, 660 1 1 5, 67 1 1 6, 685 1 6, 155 1 6, 155 1 3, 214

			-continued

	1952 actual	1953 estimate	1954 estimate
Regular pay in excess of 52-week bas	e \$14,100	\$17, 100	\$17,700
Payment above basic rates: Overtime and holiday pay Additional pay for service abroad.	17, 576 22, 616	30,000 28,600	30,000 28,600
All personal services, field	3, 985, 961	4, 246, 944	4,317,890
01 Personal services	6, 843, 165	7, 423, 250	8, 000, 000

NATIONAL MEDIATION BOARD

Salaries and Expenses, National Mediation Board-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	41	43	43
Average number of all employees	41	43	43
Average saluries and grades: General schedule grades: Average salary Average grade	\$6, 625	\$6, 487	\$6, 576
	G S-10.8	GS-10.5	GS-10.7
01 Personal services: Permanent positions. Regular pay in excess of 52-week base.	\$302, 510	\$322, 965	\$333, 170
	985	985	1, 280
Total personal services	303, 495	323, 950	334, 450
	80, 514	80, 750	90, 000
	50	50	50
04 Communication services 06 Printing and reproduction 08 Supplies and materials 09 Equipment	8, 215 4, 000 2, 220	10, 000 4, 300 2, 500 450	10, 000 4, 000 2, 500
Obligations incurred	398, 494	422,000	441, 000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 €	stimate	1954 e	stimate
Departmental:	Num- her	Total salary	Num- ber	- Total salary	Num- ber	Total salary
Positions at rates in excess of \$14,800: Member of Board General schedule grades: Grade 15. Range \$10,800 to \$11,800:	3	\$45, 000	3	\$45,000	3	\$45,000
Secretary	2	15, 030	1	10, 800	1	10, 800
Mediator	7	69, 939	7	70, 600	7	70, 600
Assistant secretary	1	8, 960	1	8, 960	1	8,960
Mediator	7	60, 563	8	67, 680	8	67, 680
Mediator	5	31, 548	5	36, 800	5	36, 800
Mediator	3	17,896	5	30, 220	5	30, 220
Grade 7. Range \$4,205 to \$4,955	7	33, 310	7	33, 435	7	33, 435
Grade 6. Range \$3,795 to \$4,545	1	4, 140	1	4, 295	1	4, 295
Grade 5. Range \$3,410 to \$4,160	2 2	7, 606	2	7, 590	2	7, 590
Grade 4. Range \$3,175 to \$3,655	2	6, 157	2	6, 980	2	6, 980
Grade 3. Range \$2,950 to \$3,430	1	3, 430	1	3, 430	1	3, 430
Total permanent, departmental	41	303, 579	43	325, 790	43	325, 790
Lapses	0.1	700	0.6	2, 825		
for part of year		369				7, 380
Net permanent, departmental (average number, net salary) Regular pay in excess of 52-week base	40.9	302, 510 985	42. 4	322, 965 985	43	333, 170 1, 280
01 Personal services		303, 495		323, 950		334, 450

Arbitration and Emergency Boards, National Mediation Board-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Full-time equivalent of all positions. Average number of all employees.	5 5	6 6	6 6
01 Personal services: Part-time and temporary positions. 02 Travel 05 Rents and utility services. 06 Printing and reproduction. 06 Obligations incurred.	\$96, 745 18, 535 7, 264 2, 436 124, 980	\$114,000 15,000 5,000 4,000 138,000	\$114, 600 15, 000 5, 000 4, 000 138, 000

DETAIL OF PERSONAL SERVICES

Part-time and temporary positions: W. A. E. employment—1952, \$96,745; 1953, \$114,000; 1954, \$14,000.

Salaries and Expenses, National Railroad Adjustment Board, National Mediation Board—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	60	59	60
Full-time equivalent of all other positions. Average number of all employees	9 65	10 68	11 70
Average salaries and grades: General schedule grades:			
Average salary Average grade	\$4,177 GS-5.4	\$4,302 GS-5.5	\$4, 283 GS-5.4
01 Personal services:			
Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base.	\$236, 050 184, 148 769	\$250, 545 187, 500 950	\$253, 626 198, 000 974
Total personal services	420, 967	438, 995	452,600
02 Travel 03 Transportation of things	27, 863	30, 125 200	30, 500 200
04 Communication services	6,062	6, 500	6,500
06 Printing and reproduction	70, 055	81,680	83,000
07 Other contractual services	2,897	3,000	3,000
08 Supplies and materials	6,680 3,989	6, 500 3, 000	7, 000 6, 200
Total obligations	538, 647	570,000	589,000

DETAIL OF PERSONAL SERVICES

		actual	1953 e	stimate	1954 e	stimate
Field;	Num			Total	Num	
General schedule grades: Grade 12. Range \$7,040 to \$8,040;	ber	salary	ber	salary	ber	salary
Administrative officer	1	\$8,040	1	\$8,040	1	\$8,040
Secretary of division	3	22, 320	4	29,560	4	29,560
Grade 9. Range \$5,060 to \$5,810:						
Assistant secretary of division	2 2	10,660	1 2	5,060	1 3	5,060
Grade 6. Range \$3,795 to \$4,545	45	8, 715 179, 200		8, 340 183, 590	45	12, 135 183, 590
Grade 4. Range \$3,175 to \$3,655	1	3, 255	1	3, 175	1	3, 175
Grade 3. Range \$2,950 to \$3,430	Ĝ	18, 420	5	16, 030	5	16, 030
Grade of Transe value to to to 1007		10, 120		10,000	-	10,1100
Total permanent, field	60	250,610	59	253, 795	60	257, 590
Deduct:						
Lapses	3. S	14, 200	1	3, 250	1	3, 964
Savings due to use of former pay scale		000				
for part of year		360				
Net permanent, field (average num-						
ber, net salary)	56. 2	236, 050	58	250, 545	59	253, 626
Part-time and temporary positions		184, 148		187,500		198,000
Regular pay in excess of 52-week base		769		950		974
03 70				100 00*		
01 Personal services		420, 967		438, 995		452,600

NATIONAL SCIENCE FOUNDATION

Salaries and Expenses, National Science Foundation-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	88	136	142
Full-time equivalent of all other positions.	6	7	9
Average number of all employees	64	116	145
Average salaries and grades: General schedule grades: Average salary	\$5, 135	\$6, 132	\$6,100
Average salary Average grade Ungraded positions: Average salary	GS-7.4	GS-9.1	GS-9.1
	\$13, 920	\$13, 538	\$13, 538
01 Personal services: Permanent positions Part-time and temporary positions. Regular pay in excess of 52-week	\$354, 661	\$705, 000	\$897, 000
	34, 413	57, 000	75, 000
Payment above basic rates	1, 866	3,000	4, 000
	5, 148	5,000	5, 000
imbursable details Total personal services O2 Travel	3, 848 399, 936 47, 901	771,000 112,000	982,000 117,000
03 Transportation of things	2, 432	5,000	3, 300
04 Communication services	8, 477	11,900	15, 000
05 Rents and utility services	53	100	100
06 Printing and reproduction	3, 162	4,000	11, 600
07 Other contractual services	357, 845	740,400	845, 000
08 Supplies and materials	14, 401	20,000	35, 000
09 Equipment	31, 208	30,000	16, 000
11 Grants, subsidies, and contributions	2, 599, 416	3, 086, 600	12, 971, 000
15 Taxes and assessments	1, 169	3, 000	4, 000
Obligations incurred	3, 466, 000	4, 784, 000	15, 000, 000

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
	Num- Total	Num- Total	Num- Total
Departmental:	ber salary	ber salary	ber salary
Positions at rates in excess of \$14,800:	1 415 000	1 045 000	
Director Positions established by the Director,	1 \$15,000	1 \$15,000	1 \$15,000
National Science Foundation:			
Deputy director Associate director	1 14,800	1 14,800	1 14,800
Associate director	3 41, 400	1 14.300	1 14, 300
Assistant director General counsel.	3 41, 400 1 13, 400	3 41,400 1 13,400	3 41, 400 1 13, 400
Science administrator	1 10, 100	2 24, 400	2 24, 400
General schedule grades:			
Grade 15. Range \$10,800 to \$11,800: Science administrator.	F FF 000	10 000 000	10 000 000
Grade 14. Range \$9,600 to \$10,600:	5 55,000	19 206, 200	19 206, 200
Comptroller.	1 9,600	1 9,800	1 9,800
Science administrator	3 30, 200	10 96,000	10 96,000
Grade 13. Range \$8,360 to \$9,360:	1 8,360	1 0 500	1 0 500
Administrative officer	1 8,360	1 8, 560 1 8, 360	1 8,560 1 8,360
Attorney. Budget officer		1 8 360	1 8, 360
Chief accountant	1 8, 360 1 8, 360	1 8, 560	1 8,560
Chief crants administrator	1 8, 360 2 16, 720	1 8,560 7 58,720	1 8,560 7 58,720
Science administrator. Grade 12. Range \$7,040 to \$8,040:	2 10, 120	1 38, 120	7 58,720
Attorney	1 7,040		
Attorney	1 7,040		
Executive secretary to the National	1 7,040	1 7, 240	1 7, 240
	1 7,040	1 7, 240 1 7, 040 1 7, 240	
Grants administrator Personnel officer	1 7,040	1 7, 240	1 7, 240
Science administrator. Grade 11. Range \$5,940 to \$6,940:	3 21, 120	5 35, 400	7 49, 480
Grade 11. Range \$5,940 to \$6,940:		1 5, 940	1 5,940
Administrative assistant.		1 5, 940	2 11,850
Budget examiner		1 5, 940	1 5,940
Budget examiner Seientific staff assistant. Grade 9. Range \$5,060 to \$6,185:	2 12, 280	2 11,880	3 17,820
Administrative assistant	3 15, 430	2 10, 120	3 15, 180
Budget examiner.	1 5, 185	2 20, 220	
Librarian	1 5,060	1 5, 185	1 5, 185
Scientific staff assistant Grade 7. Range \$4,205 to \$5,330	1 5,310 7 32,060	5 25, 425 11 49, 005	4 20, 365 11 49, 005
Grade 6. Range \$3,795 to \$4,920	7 32,060 2 8,090	4 15, 430	11 49,005 4 15,430
Grade 5. Range \$3,410 to \$4,535	19 69, 665	35 125, 225	36 128, 635
Grade 4. Range \$3,175 to \$3,895	15 49, 225	9 30, 415	10 33,590
Grade 3. Range \$2,950 to \$3,670 Grade 2. Range \$2,750 to \$3,470	8 24,560 1 3,230	3 8, 850 1 3, 230	3 8,850 1 3,230
Crafts, protective, and enstodial grades:	1 0,200	1 0,200	1 0,200
Grade 4. Range \$2,750 to \$3,470	1 3, 150	i 3, 230	1 3,230
Total permanent, departmental	88 503, 725	136 899, 155	142 931, 700
Dednet:	00 000, 120	100 000, 100	112 301,100
Lapses	29. 6 148, 694	26. 6 194, 155	5.6 34,700
Savings due to use of former pay scales	000		
for part of year	370		
Net permanent, departmental (av-			
erage number, net salary)	58, 4, 354, 661	109, 4, 705, 000	136. 4 897, 000
Part-time and temporary positions:	24 412	E7 000	~= 000
W. A. E. employment Regular pay in excess of 52-week base	34, 413 1, 866	57, 000 3, 000	75, 000 4, 000
Payment above basic rates: Overtime			
Payment above basic rates: Overtime and holiday pay Payments to other agencies for reimburs-	5, 148	5,000	5,000
Payments to other agencies for reimbnrs-	3,848	1,000	1,000
able details	0,848	1,000	1,000
01 Personal services	399, 936	771,000	982, 000

NATIONAL SECURITY TRAINING COMMISSION

Salaries and Expenses, National Security Training Commission-

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	10 1 6	7	6 2 7
Average salaries and grades: General schednle grades: Average salary Average grade	\$6, 393 GS-9.6	\$5, 906 GS-8.8	\$6, 268 GS-9.6
01 Personal services: Permanent positions Part-time and temporary positions. Regular pay in excess of 52-week	\$29, 449 7, 049	\$25, 692 2, 000	\$27, 810 13, u00
base. Payment above basic rates. Payment to other agencies for reimbursable details.	113 1, 929 34, 732	148 1,000	145
Total personal services 02 Travel	73, 272 5, 362 125 3, 733	28, 840 2, 200 100 1, 200	41, 955 7, 200 100 1, 300
Rents and ntility services Printing and reproduction Gther contractual services. Services performed by other agen-	8, 533 24, 214 11, 063	935 2, 500 600	2, 000 400
cies		500	920

NATIONAL SECURITY TRAINING COMMISSION— Continued

Salaries and Expenses, National Security Training Commission— Continued

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
08 Supplies and materials	\$6, 115 17, 294 43	\$400 200 25	\$600 500 25
Obligations incurred	149, 754	37, 500	55, 000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 €	stimate	1954 €	stimate
Departmental: General schedule grades:	Num-	Total salary	Num-		Nuni	- Total
Grade 15. Range \$10,800 to \$11,800:				-		Salai y
Executive Director	1	\$10,800	1	\$10,800	1	\$10,800
Deputy executive director. Grade 13. Range \$8,360 to \$9,360: Assistant executive director	1	9, 600				
(research)					1	8,360
Administrative officer. Grade 12. Range \$7,040 to \$8,040: Assistant to the Executive Director	1	8, 360				
(research)	1	7,040	1	7,640		
(liaison) (lrade 11. Range \$5,940 to \$6,940:			1	7,040	1	7, 040
Orade 7. Range \$4,205 to \$4,955.	1	5, 940 4, 705				4, 205
Grade 6. Range \$3,795 to \$4,545	1	3, 795	1	3, 795	1	3, 795
Grade 5. Range \$3,410 to \$4,160	î	3, 410	î	3,410	1	3, 410
Grade 4. Range \$3,175 to \$3,655 Crafts, protective, and custodial grades:	1	3, 335	1	. 3,335		
Grade 3. Range \$2,552 to \$3,032.	1	3, 230	1	2,632		
Total permanent, departmental Deduct lapses	10 5	60, 215 30, 766	7 2. 5	38, 652 12, 960	6 1. 5	37, 610 9, 800
Net permanent, departmental (average number, net salary) Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates: Overtime	5	29, 449 7, 049 113	4.5	25, 692 2, 000 148	4.5	27, 810 13, 000 145
and boliday pay		1, 929 34, 732		1,000		1,000
Ol Personal services		73,272		28, 840		41, 955

RAILROAD RETIREMENT BOARD

Salaries and Expenses, Railroad Retirement Board

(Trust account)

OBLIGATIONS BY OBJECTS

Object elassification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	1, 182	1, 247	1, 299
Full-time equivalent of all other positions.	118	29	18
Average number of all employees	1, 169	1, 238	1, 293
A verage salaries and grades; General schedule grades; A verage salary. A verage grade	\$4, 083 GS-5.1	\$4, 048 GS-5.1	\$4,008 GS-5.1
01 Personal services: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week	\$4, 306, 423	\$4, 912, 223	\$5, 127, 224
	410, 524	81, 209	49, 822
base	17, 985	19, 047	19, 492
	388, 012	29, 955	11, 538
Total personal services (see Con-	5, 122, 944	5, 042, 434	5, 208, 076
solidated schedule)	153, 372	151, 961	151, 843
03 Transportation of things	9, 424	11, 204	11, 355
04 Communication services	48, 563	48, 366	48, 603
05 Rents and utility services	317, 611	322, 861	328, 135
06 Printing and reproduction. 07 Other contractual services. Services performed by other agen-	37, 326 70, 633	36, 281 73, 810	36, 292 75, 874
cies	363, 475	398, 284	411, 520
	86, 891	78, 382	82, 897
	75, 854	33, 562	33, 239
13 Refunds, awards, and indemnities	359	1, 181	1, 181
15 Taxes and assessments	7, 624	8, 674	10, 985
Obligations incurred	6, 294, 076	6, 207, 000	6, 400, 000

Consolidated schedule of salaries and wages paid from appropriations to the Railroad Retirement Board

DETAIL OF PE	790771	SERVI				
	1952	actual	1953 e	stimate	1954 es	stimate
Departmental:	Num-	Total	Num- ber	Total salary	Num- ber	Total salary
Positions at rates in excess of \$14,800; Member of Board General schedule grades:		\$45,000		\$45,000		\$45,000
Grade 15. Range \$12,000 to \$12,800: Chief executive officer Grade 15. Range \$10,800 to \$11,800:	1	12,000	1	12,000	1	12,000
			1	10, 800	1	10, 800
Ciner executive assistant Director of employment and claims. Director of research. Director of retirement claims. Director of wage and service records.	1	11, 800 11, 800	1	11,800	1	11, 800 11, 800
Director of retirement claims	i	11, 800 11, 800 11, 550	i	11,800	î	11,800
General counsel	i	11,800	1	11, 800 11, 800 11, 550 11, 800	1	11,800
Associate general counsel. Grade 14. Range \$9,600 to \$10,600: Actuary, life	1	11,800	1	11,000	1	11, 800
Assistant director of employment	1	9,600	1	9,600	1	9, 600
and claims. Assistant director of retirement	1	10,000	1	10,200	1	10, 200
claims Assistant director of wage and serv-	1	10,000	1	10,000	1	10, 000
ice records. Assistant general connsel. Chairman and chief of disability	3	9, 800 28, 800	3	10,000 28,800	3	28, 800
determinations.	1	10, 200	1	10, 200	1	10, 200
determinations Chief executive assistant Director of finance and budget officer Director of personnel	1	9,600				
Director of manner and budget officer. Director of personnel. Director of wage and service records. Supervising actuary service records. Supervising actuary seed statistican. Administrative officer. Chief, administrative services.	1	10,600 9,800	1	9, 800	1	9,800
Director of wage and service records. Supervising actuary	1		1	10, 200 10, 200	1 1	10,000 10,200 10,200
Supervisory analytical statistician . Grade 13. Range \$8,360 to \$9,360;	1	10,000 10,000	1		1	
Grade 13. Range \$8,300 to \$9,360: Administrative officer Chief, administrative services. Chief organization and methods ex-	4	34, 040 8, 560	4	34, 240 8, 760	4	34, 240 8, 760
	1	8, 560	1	8,760	1	8, 760
Claims examiner-chief of retire- ment annuities	1	8, 960	1	8, 960	1	8, 960
Claims examiner-chief of survivor	1	8, 560	1		1	8,760
annuities Claims examiner-supervisor Director of fiscal accounts	1	8, 960	1	8, 760 9, 160 8, 360	1	9, 160 8, 360
	1	9,360				
General auditor Medical consultant Secretary of the Board attorney		8, 960 8, 960 8, 360	Î	8,960	1	8, 960
Supervisory analytical statistician	3	25, 880	3	9, 160 8, 960 8, 560 26, 280 8, 360	3	9, 160 8, 960 8, 560 26, 280
Medical consultant. Secretary of the Board attorney. Supervisory analytical statistician. Supervisory survey statistician. Grade 12. Range \$7,040 to \$8,040: A preals referse.		7 440		7, 440		8, 360
Appeals referee Attorney-adviser Budget officer and cost analyst	7	7, 440 52, 880 7, 640 7, 840	7	53, 280	7 1	53, 280
Chairman, appeals council	1	7, 840	1	7, 840	1	7, 840
Chairman, appeals council. Chief, certification. Chief, claims examiner. Chief, employment and personnel relations section. Chief, information services.	1	7, 640	1	7, 440 53, 280 7, 640 7, 840 7, 040 7, 640	1	7, 440 53, 280 7, 640 7, 840 7, 040 7, 640
relations section	1	7, 240	1	7, 240	1	7, 240
relations section Chief, information service Chief, operating service. Chief, position classification and wage administration section	1	7, 240 7, 240 7, 440	1	7, 240 7, 240 7, 640	1	7, 246 7, 240 7, 640
Chief, position classification and wage administration section	1		1		1	
Director of supply and service		7, 240 7, 640 7, 640	1	7, 240 7, 840 7, 640 7, 040 8, 040 8, 040	1	7, 240 7, 840 7, 640 7, 040 8, 040 8, 040
Economist. Employment service analyst. Executive assistant Governmental auditor.			1	7, 040 8, 040	1	7, 040 8, 040
Executive assistant	2	7, 840 15, 080 7, 440 7, 040	1	8,040	1	8,040
Labor relations omcer.	1 1	7,040	î	7, 440 7, 240 30, 960 15, 080	1	7, 440 7, 240 30, 960 15, 080
Medical officer Organization and methods examiner.	4 2	30, 560 14, 880 7, 440	4 2	30, 960 15, 080	4 2	30, 960 15, 080
Supervisory survey statistician Training officer Grade 11. Range \$5,940 to \$6,940: Actuary, life Analytical statistician Assistent chief of certification	1	7, 440 8, 040		8,040	1	8, 040
Grade 11. Range \$5,940 to \$6,940:	1				_	
Actuary, life	1 2	5, 940 11, 880	1 2	6,140	1 2	6, 140
Assistant chief of certification	9		1 9	11, 880 6, 340 59, 660	1 9	11, 880 6, 340 59, 660
Budget and control officer	1	59, 260 6, 140	1	6, 340	9	6, 340
Budget and fiscal officer	1	6, 340	1	6, 340 6, 540 6, 740	1	6, 340 6, 540 6, 740
Analytical stanistician Assistant chief of certification Attorney adviser Budget and control officer Budget and fiscal officer Chief, accounting operations Chief, audits and certification Chief, transactions and records	1	6, 140 6, 340 6, 540 6, 340		0,740		0, 740
Chief, transactions and records	1		1	5.940	1	5, 940
section. Claims examiner-supervisor. Employment service analyst. Oovernmental auditor. Liaison representative.	4	26, 160	4	5, 940 26, 160 12, 880 19, 220	4	26, 160 12, 880 19, 220
Covernmental auditor	3	12,880	2 3	19, 220	2 3	19, 220
Liaison representative.	1	5, 940 26, 160 12, 880 19, 020 5, 940 6, 340 13, 280 26, 166 6, 940 6, 940	I	6 240	1	6 240
Member, appeals council	1 2	13, 280	1 2 4	13, 480	1 2	13, 480
Organization and methods examiner.	4	26, 160	4	26, 160	4	26, 160
Supervisory coverage examiner	1	6, 940	1	6, 940	1	6, 940
Survey statistician			I	13, 480 26, 160 6, 940 6, 940 5, 940 5, 940	1	13, 480 26, 160 6, 940 6, 940 5, 940 5, 940
Laison representative Librariam Member, appeals council. Organization and methods examiner. Research assistant. Supervisory coverage examiner. Survey statistician. Technical adviser. Grade 10. Range \$5,500 to \$6,250; Administrative officer.			_	F 07F		E 075
Administrative officer	1	5,750 5,625 11,750	1 1	5, 875 5, 750	1	5, 875 5, 750
Adjudicator attorney Analytical statistician Assistant chief and coordinator Chief, supplies and stores		11, 750	2	5, 750 12, 000 5, 500 5, 750 23, 500	2	5, 750 12, 000 5, 500 5, 750 23, 500
Assistant chief and coordinator		5, 625 23, 250		5, 500	1	5,500
Chief, supplies and stores	1 4	5, 625	1	0, 700	1	5, 750

DEPLIE OF	DEPOSON	WAT OFFI	rection of	ontinued

	D DERCTACED		
	1952 actual	1953 estimate	1954 estimate
Departmental—Continued General schedule grades—Continued Grade 10. Range \$5,500 to \$6,250—Con. Claims examiner-authorization offi-	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
C6L	15 \$90,375	17 \$102.500	17 \$102, 500
Editor Methods examiner	1 5,875	1 5,500 1 6,000	1 5,500 1 6,000
Methods examiner Grade 9. Range \$5,000 to \$5,810: Actuary, life Analytical statistician Attorncy adviser Auditor. Budger examiner	1 5 060		
Analytical statistician	1 5,060 2 10,120 3 15,680	1 5, 185 2 10, 245	2 10, 245
Attorney adviserAuditor	3 15, 680 1 5, 435		4 20, 865 1 5, 435
Auditor	1 5,685 1 5,685		1 5.810
Chief, operating service Chief, registration Claims examiner, appeals Claims examiner-supervisor Claims examiner	1 5,810		
Claims examiner, appears	1 5, 185 2 10, 495 4 22, 365	2 10,745 3 17,305	2 10, 745
	4 22, 365 1 5, 685	1 5,810 1 5,185 2 10,745 3 17,305 1 5,810 1 5,560 3 16,555 1 5,185 1 6,185 4 22,615	1 5, 185 2 10, 745 3 17, 305 1 5, 810 1 5, 060
Editor Employment service analyst Governmental auditor Librarian Commental auditor	1 5,685 1 5,685 1 5,435	1 5,060 1 5,560	1 5,060 1 5,560
Governmental auditor	1 5, 435 3 16, 305 1 5, 185 1 6, 185 6 32, 360 1 5, 060	3 16,555 1 5,185	3 16, 555 1 5, 185
Librarian Occupational consultant Organization and methods examiner Personnel assistant Placement officer Position classifier	1 6, 185	1 6, 185	1 5, 185 1 6, 185
Organization and methods examiner. Personnel assistant.	6 32,360 1 5,060	4 22,615	4 22, 615
Placement officer.		1 5, 185 2 H. 120	1 5, IS5 2 II, I20
Property and space officer	1 5,560	1 5, 185 2 11, 120 1 5, 685 1 5, 185	2 11, 120 1 5, 685
Position classifier Property and space officer Procurement officer Section supervisor Statistical assistant Supervisory coverage evaluates	1 5, 185 2 10, 870 1 5, 560 1 5, 060 3 16, 555 1 5, 060	1 5, 185	
Statistical assistant. Supervisory coverage examiner	1 5,060	1 5, 185 1 5, 185	1 5, 185 1 5, 185
Supervisory coverage examiner. Survey statistician. Tabulating equipment operation	1 5, 435		
Tabulating equipment operation supervisor Grade 8. Range \$4,629 to \$5,370. Grade 6. Range \$4,295 to \$4,955. Grade 6. Range \$3,795 to \$4,955. Grade 6. Range \$3,795 to \$4,955. Grade 5. Range \$3,40 to \$4,105. Grade 3. Range \$2,500 to \$3,400. Grade 3. Range \$2,500 to \$3,200. Grade 1. Range \$2,500 to \$2,980. Crafts, portective, and custodial grades:	1 5,810 16 80,920 150 694,375 62 256,065	24 120, 630	24 120, 630
Grade 7. Range \$4,205 to \$4,955	16 80, 920 150 694, 375	24 120, 630 159 737, 595	167 771, 235
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	62 256, 065 81 306, 710	90 344 025	90 345, 525
Grade 4. Range \$3,175 to \$3,655	81 306, 710 156 539, 460 254 816, 660	164 572, 635 264 857, 020	162 566, 285
Grade 2. Range \$2,750 to \$3,430	254 816, 660 279 812, 490	300 883, 160	267 865, 870 327 957, 410
Grade 1. Range \$2,500 to \$2,880. Grade 1. Range \$2,500 to \$2,880. Crafts, protective, and custodial grades: Grade 4. Range \$2,750 to \$3,200. Grade 3. Range \$2, 420 to \$2,840. Ungraded positions at annual rates: Rates less than \$5,060.		11 29, 180	11 29, 180
Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032	1 3, 230 6 16, 752 2 5, 260	1 3, 230 6 16, 912 2 5, 330	1 3, 230 6 16, 912 2 5, 330
Grade 2. Range \$2, 420 to \$2,840	2 5, 260	2 5,330	2 5,330
Rates less than \$5,060	20 76, 648	19 72, 259	19 72, 259
Total permanent, departmental	1, 200	1, 286	1,324
Deduct:	4, 843, 125	5, 188, 081	5, 297, 806
Lapses	146 551, 150	41. 6 159, 282	24. 6 97, 451
Savings due to use of former pay scales for part of year	8, 100		
Net permanent, departmental (av-			
Net permanent, departmental (average number, net salary)	1,054	I, 244, 4 5, 028, 799	1, 299. 4 5, 200, 355
Part-time and temporary positions:	352, 348	105, 526	75, 105
Part-time employment	17, 487 249		
Regular pay in excess of 52-week hase	17, 663	1, 500 19, 671	19, 685
Fart-time and temporary positions. Temporary employment. Fart-time employment W. A. E. employment Regular pay in excess of 52-week hase. Payment above basic rates: Overtime and holiday pay. Night-work differential.	396, 926	30, 695	14, 165
Night-work differential.	6, 544	30, 695 4, 055	14, 165 3, 379
All personal services, departmental.	5, 075, 092	5, 190, 246	5, 312, 689
Field: General schedule grades:			
Field: General schedule grades: General schedule grades: Grade 14. Range \$9,600 to \$10,600: Regional director. Grade 13. Range \$3,360 to \$9,360: Chief of field activities Regional adjudicator	9 91,800	9 92.600	9 92,600
Regional director Grade 13. Range \$8,360 to \$9,360;		,	,
Chief of field activities	1 8, 560 1 8, 560	1 8,760 1 8,560	1 8,760 1 8,560
Grade 12. Range \$7.040 to \$8.040:			
Chief of field activities. Regional adjudicantor. Grade 11. Range \$5,940 to \$6,940: Chief of field activities. Chims examiner. District manager. Regional adjudicator. Grade 10. Range \$5,950 to \$6,250: Contact representative. Chims examiner. District manager Grade 10. Range \$5,500 to \$6,250: Contact representative. Chims examiner. District manager Grade 10. Grade 1	5 38,000 5 38,200	5 38, 400	5 38, 400
Chief of field activities.	3 20,820	3 21,020 6 39,040	3 21,020 6 39,040
Contact representative	6 38,840 1 6,540	1 6,740	1 6,740
Regional adjudicator.	6 38,840 1 6,540 8 51,120 3 20,420	10 64, 400 3 20, 420	10 64, 400 3 20, 420
Grade 10. Range \$5,500 to \$6,250: Contact representative	7 42,000		
Claims examiner	7 42,000 3 18,250 26 157,750	5 30, 250 3 18, 375 35 212, 275	5 30, 250 3 18, 375 35 212, 275
Grade 9. Range \$5,060 to \$5,810:	20 104, 730		
Chief clerk	1 5,560	1 5,685	1 5, 685
Claims examiner District manager Employment office manager	1 5,560 11 61,910 7 39,545	10 57, 475	10 57, 475
Employment office manager	1 5,560 11 60,160	1 5,560 44 236,015	1 5,560 44 236,015
Grade 8. Range \$4,620 to \$5,370	11 60, 160 104 528, 730	136 662, 755	136 662 755
Grade 7. Range \$4,205 to \$4,955	104 528, 730 212 970, 420 87 364, 290 84 315, 065	103 476, 615 125 523, 125	112 514, 450 125 523, 125
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	84 315, 065 227 776, 405	69 257, 018 207 717, 405	75 277, 478 207 717, 405
Usums exammer District manager manager Senior contact representative Grade 8. Range 84.690 to \$5,370 Grade 7. Range 94.295 to \$4,355 Grade 6. Range 84.295 to \$4,355 Grade 5. Range 83.40 to \$4,100 Grade 4. Range \$3,750 to \$6,555 Grade 5. Range \$2,750 to \$5,250 Grade 2. Range \$2,750 to \$5,250.	227 776, 405 104 327, 120 79 228, 850	1 5,560 44 236,015 136 662,755 103 476,615 125 523,125 69 257,018 207 717,405 112 358,080 75 220,570	75 277, 478 207 717, 405 112 358, 080 75 220, 570
Grade 2, Trange \$2,750 to \$5,250	19 228, 850	15 220, 570	10 220,010

DETAIL OF PERSONAL SERVICES-continued

DETAIL OF PERSONA	L SERVICES-C	ontinued	
	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued Grade 1. Range \$2.500 to \$2,980.		Num- Total ber salary	Num- Total ber salary
Total permanent, field	1, 007 4, 226, 975	1, 018 \$4, 376, 088	1, 033 \$4, 434, 393
Deduct: Lapses	78. 7 286, 164	27. 9 93, 430	27. 9 93, 830
Savings due to use of former pay scales for part of year	6, 900		
Net permanent, field (average num- ber, net salary)	928. 3 3, 933, 911	990. 1 4, 282, 658	1, 005. I 4, 340, 563
Part-time and temporary positions: Temporary employment. Regular pay in excess of 52-week base Payment above basic rates: Overtime and	99, 292 15, 977		29, 913
holiday pay	30, 839		
All personal services, field .	4, 080, 019	4, 328, 980	4, 387, 285
01 Personal services	9, 155, 111	9, 519, 226	9, 699, 974
Salaries and wages in the foregoing sched- ule are distributed to appropriations as follows:			
"Salaries and expenses, Railroad Retire- ment Board (trust fund)"	5, 122, 944	5, 042, 434	5, 208, 076
"Railroad unemployment insurance administration fund"	4, 032, 167	4, 476, 792	4, 491, 898
Total of foregoing schedule	9, 155, 111	9, 519, 226	9, 699, 974

RENEGOTIATION BOARD

Salaries and Expenses, Renegotiation Board

OBLIGATIONS BY OBJECTS

	Object classification	1952 actual	1953 estimate	1954 estimate
	tal number of permanent positions	558 245	890 690	1, 190 1, 115
	rerage salaries and grades: General schedule grades: Average salary Average grade	\$6,465 GS-9.4	\$7, 011 GS-10.3	\$6,648 GS-9.7
01	Personal services: Permanent positions. Part-time and temporary positions Regular pay in excess of 52-week base. Payment above basic rates.	\$1, 829, 786 381 13, 962 2, 366	\$4, 616, 589 400 45, 561 9, 000	\$7, 600, 100 500 32, 500 14, 500
02 03 04 05 06 07 08 09 15	Total personal services. Transportation of things. Communication services. Reuts and utility services. Other contractual services. Supplies and materials. Equipment Taxes and assessments.	1, 846, 495 50, 558 8, 337 14, 090 83, 447 17, 194 56, 301 45, 050 197, 660 5, 761	4. 671, 550 220, 000 10, 000 70, 700 215, 000 40, 500 50, 000 60, 050 60, 000 10, 000	7, 647, 600 358, 000 12, 000 121, 400 51, 000 61, 000 95, 030 115, 000 39, 000
	Total obligations	2, 324, 893	5, 407, 800	8, 500, 000

	1952	actual	1953 e	stimate	1954 e	stimate
Departmental: Positions at rates in excess of \$14,800: Chairman	Num- ber	salary \$17,500	Num- ber	salary \$17,500	Num- ber	salary \$17,500
Board member_ General schedule grades: Grade 17. Range \$13,000 to \$13,800: General counsel	4	13,000	1	60,000	1	60,000
Director, office of review	1	13,000 13,000	1	13,000 13,000	1	13,000 13,000
Director, office of procurement affairs. Deputy director, office of review	1	12,000	1	12,000 12,000	1	12,000 12,000
Grade 15. Range \$10.800 to \$11,800: Special assistant to board Construction specialist	5	57,000 10,800	5	57,000 10,800 10,800	5	57,000 10,800 11,050
Economist. Assistant general counsel. Counsel.	1 2	10,800	1 3	10,800 10,800 32,400	1 3	11, 050 33, 150
Deputy director, office of procure- ment affairs Procurement affairs officer Industrial analyst	3	32, 400	3	10, 800 32, 400	1 4	10,800 43,200 10,800

RENEGOTIATION BOARD—Continued

Salaries and Expenses, Renegotiation Board-Continued

DETAIL OF PERSONAL SERVICES-continued

			-
	1952 actual	1953 estimate	1954 estimate
Departmental—Continued General sebedule grades—Continued Grade 15. Range \$10,500 to \$11,800—Con. Director, office of assignments and	Num- Total ber salary	Num- Total ber salary	Nuni- Total ber salary
statisties Reviewer (industrial specialist) Deputy director, office of account-	1 \$11,050	1 \$10,800 2 22,100	1 \$10,800 2 22,100
Deputy director, office of accounting Director, division of accounting sys-	1 10,800	1 10,800	1 10,800
Director, division of staff accounts	1 11,300 1 10,800 1 11,550	1 11,550 1 10,800 1 11,550	1 11,800 1 10,800 1 11,800
Director, office of administration, Grade 14. Range \$9,600 to \$10,600: Special assistant to board. Secretary to board. Director, budget and fiscal division. Director, division of administrative Director, division of administrative	1 9,600 1 9,600	1 9,600 1 9,600 1 9,600 1 9,600	1 9,800 1 9,800 1 9,600 1 9,600
Director, division of administrative services. Industrial analyst Reviewer (industrial specialist)	1 9,800 5 48,000	1 9,600 2 19,400 19 183,800	1 9,600 1 9,800 19 185,986
Deputy director, office of adminis-	7 70, 400	9 89, 600	6 57,600
tration Grade 13. Range \$8,360 to \$9,360: Business economist	1 8,760	1 10, 400 1 8, 760	1 10,600 1 8 760
Assistant secretary to board Budget officer	1 8,560	1 8,360	1 8,360
Administrative services officer Chief, classification branch Attorney	1 8, 360 2 17, 520	I 8, 360 2 17, 520	1 8 360 3 25, 680
Attorney Deputy director, office of assignments and statistics Director, examination division		1 8,360 I 8,360	1 8,360 1 8,360
Derconnol officer	1 8, 560 1 8, 360 7 58, 520	1 8, 360 7 58, 520	1 8, 360 12 100, 320
Director, statistics division. Business accountant. Grade 12. Range \$7,040 to \$8,040: Security officer. Organization and methods exam-	1 7,440	1 7,440	1 7, 640
iner	1 7, 040	1 7,040	1 7, 240
Assistant director, division of administrative services Employment officer Business accountant.	1 7,040	1 7, 040 1 7, 040 1 7, 040	1 7, 040 1 7, 040 2 14, 080
Business accountant Grade 11. Range \$5,940 to \$6,940: Economist Administrative secretary.	1 5, 940 1 5, 940	1 6. 140 1 5, 940	1 6, 140 1 5, 940
Librarian Budget analyst	1 6,340	1 6,340 1 6,140	1 6,540
Fiseal accountant Placement officer Position classifier	1 5, 940 1 5, 940	1 6, 140 1 5, 940 1 5, 940	1 6, 340 1 5, 940 1 5, 940
Attorney Assignments examiner Statistician	2 11,880	2 11, 880	1 5, 940 2 12, 280 1 5, 950 4 23, 760
Business accountant Grade 9. Range \$5,060 to \$5,810: Secretary, board member.	2 12, 280 4 20, 375	3 18, 220 4 20, 485	4 23, 760 4 20, 615
Budget analyst	1 5,810 1 5,060	1 5, 810 1 5, 060	I 5, 810 1 5, 060
Attorney Assignments exeminer Business accountant	1 5,060 3 15,555 3 15,180	5 25, 675 3 15, 180	5 25, 675 3 15, 180
Business accountant Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	10 43, 300 12 57, 040 29 112, 965	12 51,710 13 61,335 34 128,940	16 65, 055 43 157 255
Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,230. Crafts, protective, and custodic l grades:	10 36, 600 24 73, 660 2 5, 500	16 55, 650 27 80, 710 2 5, 580	23 74, 865 29 88, 770 2 5, 660
Crafts, protective, and custodicl grades: Grade 4. Range \$2,750 to \$3, 230	1 2,750	1 2,750	1 2,830
Total permanent, departmental	169 1, 062, 815 101. 8 618, 154	220 1, 433, 125 35. 9 245, 457	255 1, 581, 396 20 72, 500
Nct permanent, departmental (average number, net salary)	67. 2 444, 661	184. 1 1, 187, 668	235 1, 508, 896
Part-time and temporary positions: Tem- porary employment Regular pay in excess of 52-week base Payment above basic rates: Overtime and holiday pay	381 4.077	400 10, 000	500 7, 500
Payment above basic rates: Overtime and holiday pay.	2, 118	3,000	5, 500
All personal services, departmental.	451, 237	1, 201, 068	1, 522, 396
Field: General schedule grades: Grade 15. Range \$10,800 to \$11,800:			
Board member Regional counsel Director, division of procurement	28 307, 400	30 329, 000 6 64, 800	30 331, 390 6 64, 800
nffairs Director division of renegotiation	5 54,000 4 44,200	6 65, 800 6 64, 800 6 65, 800	6 64,800 6 65,085 6 65,085
Director, division of accounting Grade 14. Range \$9,600 to \$10,600: Regional counsel Director, division of administration	4 38, 600 1 9, 600		
arrador of administration.	2 0,000		

DETAIL	I. OF	DEDSON	AT C	PRICE	C-001	homeit

General schedule grades	inued hedule grades—Continued hedule grades—Continued hedule grades—Continued hedule grades—Continued ber salary ber sala	a- Total
General schedule grades	hedule grades—Continued Range \$9,000 to \$10,000—Con. Irial analyst. Oriator. 24 \$232,800 58 573,550 75 ses accountant 3 Range \$8,300 to \$9,360: 3 Range \$8,300 to \$9,360:	\$58,080 740,700
Industrial analyst. 24 8232,800 58 575,550 75,5	trial analyst. 5 \$48,000 6 0 tistor. 24 \$232,800 55 573,550 75 ess accountant 3 Range \$3,300 to \$9,360:	740, 700
Attorney. 2 16,720 5 12,200 6 5 2 Director, division of administration 5 41,800 6 51,360 6 6 52 Renegotiator. 18 153,480 35 296,000 73 616 Business accountant. 47 399,920 123 1,031,600 127 1,072 Procurement affuirs officer 1 8,360 Crade 12, Range \$5,940 to \$8,040: Attorney 2 14,625 Grade 11, Range \$5,940 to \$6,940: 4 1 6,140 1 6,140 1 6,140 1 6,140	o. Mange \$5,500 to \$5,500.	
Procurement affairs officer 1 8,360	otiator	52, 160 52, 984 616, 113
Business accountant 23 167, 720 57 409, 032 73 571 Grade 11. Range \$5,940 to \$6,940: Attorney 1 6,140 1 6,140 1 6	rement affairs officer 1 8, 360 2. Range \$7,040 to \$8,040: 2. rey 1	7, 040
Attorney 1 6.140 1 6.140 1 6	ess accountant	571, 980
Procurement affairs officer	rey 1 6, 140 1 6, 140 1 6, 140 1 7 6, 140 1 6 140 1 7 6, 140 1 7 6 140 1 7 6 140 1 7 6 140 1 7 6 140 1 7 6 140 1 7 6 140 1 7 7 6 140 1 7	6, 140 36, 040 336, 233
Attorney. 2 10,740 5 25,913 6 32 Business accountant 15 76,525 18 91,705 22 113	rey. 2 10,740 5 25,913 6 ress accountant 15 76,525 18 91,705 22	10, 120 32, 493 113, 070
Grade 6. Range \$3,795 to \$4,545	Range \$3,795 to \$4,545. 20 75,605 23 91,310 21 Range \$3,410 to \$4,160. 47 160,085 51 173,961 88	95, 565 86, 472 318, 047 373, 250
Grade 3. Range \$2,950 to \$3,430	Range \$2,950 to \$3,430	226, 317 5, 580
	Range \$2,750 to \$3,230 2 5,740 2 Range \$2,552 to \$3,032 3 7,656 2 5,424 2	5, 740 5, 424
Total permanent, field	es	6, 355, 217 264, 013
Net permanent, field (average number, net salary). 177. 9 505. 5 880 1, 385, 125 3, 428, 921 6, 699	net salary)	6, 091, 204
Payment above basic rates: Overtime	bove basic rates: Overtime	25, 000 9, 000
		6, 125, 204
		7, 647, 600

SECURITIES AND EXCHANGE COMMISSION

Salaries and Expenses, Securities and Exchange Commission-

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions	950 930	832 807	977 938
Average salaries and grades: General schedule grades: Average salary. Average grade.		\$6, 154 GS-8.8	\$5, 958 GS-8,7
Personal service obligations: Permanent positions. Regular pay in excess of 52-week base. Payment above basic ratcs	\$5, 459, 425 20, 100 2, 315	\$4, 988, 320 18, 400 2, 000	\$5, 605, 946 20, 700 2, 000
Total personal service obligations	5, 481, 840	5, 008, 720	5, 628, 640
Direct Obligations			
personal services. Travel. Transportation of things. Transportation of things. Communication services. Reits and nility services. Other contractnol services. Supplies and materials. Equipment	138, 080 1, 140 81, 046 22, 747 57, 036 17, 366 74, 344 21, 431 2, 655	4, 943, 000 101, 250 1, 000 78, 100 17, 000 30, 000 13, 485 57, 745 1, 000 2, 500 5, 245, 080	5, 562, 92(156, 255, 1, 000 78, 100 17, 000 86, 000 13, 488 66, 743 16 00 2, 500
From Other Accounts			
1 Personal services	86, 245 1, 015	65, 720	65, 720
Total obligations payable out of re- imbursements from other accounts,	87, 260	65, 720	65, 720
Obligations incurred	5, 898, 700	5, 310, 800	6, 065, 720

294 1, 845, 290

7. 2 47, 180

286. 8 1, 798, 110 6, 640

255

1, 805, 005

5, 008, 720

4, 943, 000

65,720

5, 008, 720

338 2, 073, 470

14.3 69,680

323. 7 2, 003, 790 6, 700

200

2, 010, 690

5, 628, 640

5, 562, 920

5, 628, 640

65, 720

320 1,930,010

314. 2 1, 896, 795 7, 220

5.8 30,355

2,860

255

1, 904, 270

5, 481, 840

5, 395, 595

5, 481, 840

86,245

DETAIL OF PER	SONAL SERVICE	ES		DETAIL OF PERSONAL
	1952 actual	1953 estimate	1954 estimate	
	Num- Total	Num- Total	Num- Total	
Departmental: Positions at rates in excess of \$14,800:	her salary	ber salary	ber salary	
Commissioner General schedule grades: Grade 16. Range \$12,000 to \$12,800:	5 \$75,000	5 \$75,000	5 \$75,000	Regular pay in excess of 52-week base Payment above basic rates: Overtime and
Grade 16. Range \$12,000 to \$12,800:	B 80 000	0 00 000		holiday pay
Division director Chief accountant	3 36, 600 1 12, 200 1 12, 200	3 36, 800 1 12, 400 1 12, 400	3 36, 800 1 12, 400 1 12, 400	All personal services, departmental_
				. Field:
Grade 15. Range \$10,800 to \$11,800: Chief opinion writer. Associate division director.	1 10,800 3 34,650	1 11,050 2 23,600	1 11,050 2 23,600 1 10,800	General schednle grades: Grade 15. Range \$10,800 to \$11,800: Regional administrator
Associate general counsel	1 10,800 1 11,800	1 10,800 1 10,800	1 10,800 1 10,800	Regional administrator. Grade 14. Range \$9,600 to \$10,600:
	1 11.050	1 11,050 1 11,250	1 11,050 2 23,600 1 10,800 1 10,800 1 11,050 1 11,250	Grade 14. Range \$9,600 to \$10,600: Regional administrator Assistant regional administrator
C bief counsel. Foreign coonomic adviser Grade 14. Range \$9,600 to \$10,600: Assistant division director. Assistant chief accountant. Secretary of the Commission.	1 10, 800 1 11, 550	1 11,800	1 11,800	Technical consultant Attorney
Assistant division director	11 110,400 4 41,000	12 121,600 2 21,000	12 121,600 2 21,000	Grade 13. Range \$8,360 to \$9,360: Assistant regional administrator
Secretary of the Commission	1 9,800	1 9,800	1 9,800	Financial analyst
Hearing examiner Attorney	11 109,600	2 20, 200 11 110, 800	1 9,800 2 20,200 11 110.800	Chief broker dealer inspector
Budget and fiscal officer Director of personnel	1 9,800 1 9,800	1 9,800 1 9,800	1 9,800 1 9,800	Chief investigator-exchange act Attorney
Supervisor, statistical programs. Branch chief Grade 13. Range \$8,360 to \$9,360:	2 19, 400 5 48, 000	2 19,600 5 49,000	2 19,600 5 49,000	Attorney. Grade 12. Range \$7,040 to \$8,040: Financial analyst.
Grade 13. Range \$8,360 to \$9,360: Section chief Accountant	16 145, 260	16 146, 760	17 155, 120	Securities investigator
Accountant	9 82, 240 1 9, 360	9 82, 640 1 9, 360	9 82, 640 1 9, 360	
Administrative services officer Attorney Engineer	33 293, 480 8 74, 080	27 243, 520 6 55, 360	27 243, 520	Mining engineer. Grade 11. Range \$5,940 to \$6,940: Financial analyst.
Financial analyst Public utilities analyst Technical consultant	5 44, 800	5 45, 200	5 45, 200	
Technical consultant	1 9, 360	1 9,360	1 9, 360	Accountant
Hearing examiner Grade 12. Range \$7,040 to \$8,040: Assistant secretary of the Commis-	2 18, 120	2 18, 320	2 18, 320	Attorney Accountant Grade 9. Range \$5,000 to \$5,810: Securities investigator
Assistant secretary of the Commis-	1 7, 240	1 7, 240 1 7, 240	1 7, 240 1 7, 240	Attorney Accountant
Assistant director of personnel Assistant administrative services	1 7,040			Accomes Accommant. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,955. Grade 5. Range \$3,475 to \$4,545. Grade 4. Range \$3,175 to \$4,65. Grade 3. Range \$3,175 to \$5,65. Grade 2. Range \$2,750 to \$5,350.
officer	1 7, 240 15 116, 800	1 7, 240 14 108, 560	1 7, 240 15 115, 600	Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655
Attorney	21 160, 440 33 254, 920	19 143, 560 31 240, 040	26 192, 840 44 331, 560	Grade 3. Range \$2,950 to \$3,430
Public utilities analyst	3 23, 320 6 44, 240 2 14, 280	2 15,080	2 15,080 6 44,640 2 14,480	Total permanent, field
Attoracy Corporation analyst Public utilities analyst Securities analyst Financial statistician Grade 11. Range \$5,940 to \$6,940: Section chief	2 14, 280	6 44,640 2 14,480	2 14, 480	Deduct: Larses
Section chief Assistant budget and fiscal officer Assistant administrative services	2 12, 920 1 6, 540	2 13, 080 1 6, 540	2 13,080 1 6,540	Savings due to use of former pay scales for part of year
Assistant administrative services				
officer	1 6,540 12 78,480 5 30,900	1 6,540 6 40,040 2 12,080	1 6, 540 6 40, 040	Net permanent, field (average num- ber, net salary)
Acconntant. Attorner Palations officer. Corporation analyst. Financial analyst. Securities analyst Financial statistician. Librarian.	1 6, 140	1 6, 140	7 41, 780 1 6, 140	Regular pay in excess of 52-week base
Financial analyst	6 38, 640 1 6, 740 8 52, 120	1 6,940	17 104, 980 2 12, 880 6 41, 046	Regular pay in excess of 52-week base
Financial statistician	8 52, 120 2 12, 480 1 6, 340	6 41,040 2 12,480 1 6,340	3 18, 420	All personal services, field
Librarian Securities analyst		1 6,340 1 7,000	1 6, 340 1 7, 000	01 Personal services
Position classifier Grade 9. Range \$5,060 to \$5,810:	I 5, 940			Salaries and wages in the foregoing sched.
Librarian Securities analyst Position classifier Grade 9. Range \$5,560 to \$5,810: Section chief. Accountant Analyst Corporation analyst Attorney	2 11, 495 3 15, 305	2 11, 620 4 21, 115	2 11, 620 5 26, 175 7 38, 545	ule are distributed as follows:
Analyst Corporation analyst	6 31, 860 5 26, 050	5 28, 425 5 26, 425 12 57, 285	5 26, 175 7 38, 545 5 26, 425	Obligations payable out of reimburse- ments from other accounts.
Attorney. Budget analyst. Administrative assistant.	8 41, 355 1 5, 185		5 26, 425 14 67, 405	Total of foregoing schedule
Administrative assistant	3 16.680	3 16, 930 1 5, 685	3 16, 930 1 5, 685	
Editorial specialist. Financial statistician Confidential assistant to chairman.	1 5,560 5 25,800	4 21, 240 1 5, 185	5 26, 300	
Legal examiner Personnel assistant	1 5, 560 1 5, 310	1 5, 685 1 5, 435	1 5, 685	SELECTIVE SE
Grade 8. Range \$4,260 to \$5,370	6 29 220	4 10 930	4 19, 230	Salaries and Expenses, Selective
Grade 8. Range \$4,260 to \$5,370 Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	31 139, 605 28 117, 760 76 290, 260	26 120, 730 25 108, 655 77 298, 600 64 227, 955	29 133, 345 25 108, 655 80 308, 830	OBLIGATIONS
Grade 4. Range \$3,175 to \$3,655	86 296, 670	77 298, 600 64 227, 955	82 285, 105	OBLIGATIONS
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230 Grade 1. Range \$2,500 to \$2,980	48 146, 540 26 72, 740	27 88, 610 18 54, 140	41 129, 910 30 87, 140	Object classification
Crafts, protective, and custodial grades:	1 2,500			
Crafts, protective, and custodial grades: Grade 7. Bange \$3,435 to \$4,035. Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,032	1 3, 735 2 6, 060	1 3, 835 1 3, 230	1 3, 835 1 3, 230	Total number of permanent positions Full-time equivalent of all other positions Average number of all employees
Wage board rates:	9 24, 484	7 19, 145	13 34, 457	
Grade 18. Range \$4,638 to \$5,387 Grade 16. Range \$4,326 to \$5,013 Grade 14. Range \$3,994 to \$4,618	1 4, 638 1 4, 555	1 5, 387	1 5, 387	Average salaries and grades: General schedule grades:
Grade 14. Range \$3,994 to \$4,618. Grade 12. Range \$3,682 to \$4,264. Grade 11. Range \$3,515 to \$4,077.	I 4, 201	2 8, 195 1 4, 050	2 8, 195 1 4, 050	A verage salary
Grade 11. Range \$3,515 to \$4,077 Grade 10. Range \$3,349 to \$3,869	2 7, 405 1 3, 515	2 7, 405	2 7, 405	Crafts, protective, and custodial grades: A verage salary
Grade 9. Range \$3,182 to \$3,682 Grade 8. Range \$3,016 to \$3,494	3 10,046	3 9,547 1 3,016	3 9,547 1 3,016	A verage grade
Grade 10. Range \$3,349 to \$3,469. Grade 9. Range \$3,182 to \$3,682. Grade 8. Range \$3,016 to \$3,494. Grade 7. Range \$2,870 to \$3,328. Grade 6. Range \$2,704 to \$3,141.	1 3, 016 1 3, 016 1 2, 704			01 Personal services:
Total permanent, departmental	630 3, 656, 480	538 3, 265, 550	639 3, 722, 697	Permanent positions
Deduct:	14, 6 88, 310	11. 8 75, 340	25. 1 120, 547	Regular pay in excess of 52-week
Lapses_ Savings due to use of former pay scales for part of year	5, 540	11.0 10,040	20, 2 220, 017	Payment above basic rates.
				Total personal services
Net permanent, departmental (average number, net salary)	615. 4 3, 562, 630	526, 2 3, 190, 210	613. 9 3, 602, 150	Administrative travel Selectee travel
	2, 302, 000	0, 100, 210	o, 002, 100	CONCERN MATORITATION OF THE PROPERTY OF THE PR

	1952	actual	1953 estimate		timate 1954 est	
	Num ber	- Total salary	Num ber	- Total	Num	- Total
Regular pay in excess of 52-week base		\$12,880		\$11,760		\$14,000
Payment above basic rates: Overtime and holiday pay		2,060		1, 745		1,800
		-				
All personal services, departmental.	3	, 577, 570	- 3	, 203, 715	-	3, 617, 950
Field:						
General schedule grades: Grade 15. Range \$10,800 to \$11,800:						
Regional administrator	4	45, 700	4	45, 700	4	45, 700
Grade 14. Range \$9,600 to \$10,600: Regional administrator	6	61, 400	6	61, 600	6	61,600
Assistant regional administrator	2	20, 400	2	20, 800	2	20, 800
Technical consultant Attorney	1 5	10, 200 50, 400	1 5	10, 200 51, 000	1 5	10, 200 51, 000
Grade 13. Range \$8,360 to \$9,360:				,		
Assistant regional administrator	2 2	18, 120 17, 920	2 2	18, 120	2 2	18, 120
Financial analyst Chief broker dealer inspector	2	17, 520	2	17, 920 17, 920	2	17, 920 17, 920
Chief securities investigator	3	27, 080	3	27, 280	3	27, 280
Chief investigator-exchange act Attorney	1 24	9, 360 209, 840	1 24	9, 360	1 24	9, 360
Grade 12. Range \$7,040 to \$8,040:	24	209, 540	24	213, 440	24	213, 440
Financial analyst	4	31, 360	4	31,360	4	31,360
Attorney	26 40	196, 840 301, 000	22 43	168, 680 326, 925	22 43	168, 680 326, 925
Mining securities analyst	40 I	7, 640	1	7, 640	1	7, 640
Mining engineer	I	8,040	1	8,040	1	8, 040
Grade 11. Range \$5,940 to \$6,940: Financial analyst	4	26, 360	4	26, 560	4	26, 560
Securities investigator	40	262, 220	36	236, 640	68	426, 720
Attorney	10	65, 200	9	60, 660	9	60, 060
Accountant	1	6, 740	1	6, 940	1	6, 940
Securities investigator	9	49,040	7	38, 795	7	38, 795
Attorney	4	20, 490 21, 490	4 5	21, 865 26, 175	4 5	21, 865 26, 175
Grade 7. Range \$4,205 to \$4,955	14	61, 495	10	45, 175	10	45, 175
Grade 6. Range \$3,795 to \$4,545	4	17, 430	4	17, 805	4	17, 805
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	26 34	99, 535 119, 070	25 30	100, 025 108, 210	25 42	100, 025 146, 310
Grade 3. Range \$2,950 to \$3,430	37	121,390	32	108, 855	32	108, 855
Grade 2. Range \$2,750 to \$3,230	9	26, 730	4	12, 200	4	12, 200
M-4-3 C - 1-3	200 1	000 010	004	0.14.000	200	000 100

DETAIL OF PERSONAL SERVICES -- continued

SELECTIVE SERVICE SYSTEM

Salaries and Expenses, Selective Service System-

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	7, 519	7,518	• 7, 448
Full-time equivalent of all other positions	578	654	576
Average number of all employees	7, 707	7,790	7, 598
A verage salaries and grades: General schedule grades: A verage salary A verage grade	\$3,580 GS-4.4	\$3, 647 GS-4.4	\$3,759 GS-4.4
Crafts, protective, and custodial grades: Average salary Average grade Ungraded positions: Average salary	\$2,651 CPC-2.9 \$2,845	\$2,716 CPC-2.9 \$2,845	\$2,794 CPC-2.9 \$2,855
01 Personal services: Permanent positions Part-time and temporary positions. Regular pay in excess of 52-week	\$22, 954, 544	\$23, 224, 160	\$22, 668, 265
	1, 474, 749	1, 725, 800	1, 518, 200
Payment above basic rates.	75, 280	76, 650	74, 600
	67, 807	64, 000	64, 000
Total personal services	24, 572, 380	25, 090, 610	24, 325, 065
	841, 806	903, 825	1, 056, 375
	3, 976, 556	8, 500, 000	6, 281, 600

SELECTIVE SERVICE SYSTEM—Continued

Salaries and Expenses, Selective Service System-Continued

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
03	Transportation of things	\$69,880	\$54, 110	\$78,000
0.4	Communication services	611, 049	626, 600	729,000
0.5	Rents and utility services	318, 432	396, 380	502, 860
06	Printing and reproduction	189, 013	202, 500	233, 325
07	Other contractual services:	,		
	Other	270,080	204, 750	245, 000
	Student testing program	337, 787	400,000	400,000
8(Supplies and materials	238, 806	164, 600	231, 500
9	Equipment	144, 219	11,500	109, 300
15	Taxes and assessments	203, 383	217, 125	207, 975
	Obligations incurred	31, 773, 391	36, 772, 000	34, 400, 00

DETAIL OF PER			1			
	1952	actual	1953 e	stimate	1954	stimate
Departmental: Grades established by act of Oct. 15, _ 1949, 29 U. S. C. 172; as amended:	Num	- Total salary	Num- ber	Total salary		- Total salary
General schedule grades:	1	\$14, 800	1	\$14,800	1	\$14,800
Grade 17. Range \$13,000 to \$13,800: Deputy director Grade 15. Range \$10,800 to \$11,800:	1	13, 000	1	13, 000	1	13, 000
	3	32, 400	3	32, 400	3	32, 400
Assistants to Director Chief legislative and liaison officer. Chief medical officer Chief planning officer. Division which	1	10, 800 10, 800	1	10, 800 10, 800	1	10, 800 10, 800
Chief planning officer	1 6	10, 800 64, 800	1 6	10, 800 65, 300	1 6	10, 800 65, 300
Division chief General counsel Grade 14. Range \$9,600 to \$10,600: Assistant chief legislative and liai-	Ĭ	10, 800	1	10, 800	1	10, 800
son officer	1	9, 600	1	9, 600	1	9, 600
Assistant chief medical officer Assistant chief planning officer	1	9, 600 9, 600	1	9, 600 9, 600	1	9, 600 9, 600
Assistant division chief Assistant general counsel	7 2	9, 600 67, 200 19, 200	7 2	9, 600 67, 200 19, 200	7 2	67,400
Executive secretary, special com-	1	9, 600	1	9, 600	1	19, 200 9, 600
Executive secretary, National Appeal Board. Executive secretary, National Advisory Committee. Manager officer	1	9, 600	1	9, 600	1	9, 800
visory Committee	1	9, 600	1	9, 600		
	1 2	9,600	1 2	9,600	1 2	9, 600
Planning officer	13	19, 200 124, 800		19, 200 124, 800	13	19, 200 124, 800
Training officer	1	9, 600	1	9, 600	1	9, 600
Attorney-adviser Administrative officer Budget officer Correspondence officer Field and fors	3	25, 080	3	25, 080	3	25, 080
Budget officer	3 1	25, 280 8, 360	3	25, 280 8, 360	3	25, 480 8, 360
Correspondence officer	2 3	16, 720 25, 080	2 3	16, 720	2 3	16, 720 25, 080
Liaison officer	1	8, 360	1	25, 280 8, 360 16, 720 25, 080 8, 360	1	8, 360
Liaison officer Manpower officer Medical officer	11	91, 960 8, 360	11		11	91, 960 8, 360
Personnel officer	ī	8.960	1	8, 360 8, 960	1	9, 160
Planning officer	1	8, 360 8, 360	1	8.360	1	8,360
Regional field officers Grade 12. Range \$7,040 to \$8,040:	13	108, 680	13	8, 360 108, 680	13	8,560 108,680
	1	7 640	1	7 640	1	7, 840
Administrative officer	5	7, 640 35, 200	5	7, 640 35, 200	5	35, 200
Administrative officer. Administrative officer, National Advisory Committee	1	7 040	1	7,040		
Arvisory Committee Area medical officer Attorney advisers Assistant executive officer Correspondence officer Field auditor	1	7, 040 7, 040 14, 080	î	7, 240 14, 080	1	7, 440
Area medical officer	2	14, 080 7, 040 7, 040 14, 080 14, 080 35, 200	2	7,040	2	14 080
Assistant executive officer	1	7,040	î	7, 040 7, 040	1	7, 040 7, 040 14, 080
Field auditor	2 2	14, 080	2 2	14, 080 14, 080	2 2	14, 080 14, 080
Mannower officer	5	35, 200	5	35 200	5	35, 400 7, 040
	1	7, 040 7, 040	1	7,040 7,040	1	7, 040 7, 040
Training officer. Grade 11. Range \$5,940 to \$6,940:	1			.,		,,
Accountant. Administrative officer Assistant training officer Correspondence officer Historian	1	5, 940 5, 940	1	5, 940	i-	5, 940
'Assistant training officer	1	5, 940 5, 940	1	5, 940	1	5, 940 5, 940
Historian	1	5, 940 6, 340	1	5, 940 6, 540	1	6, 540
Manpower officer Research officer	2	11, 880 5, 940	2	11, 880 5, 940	2	11, 880 5, 940
Uncompensated personnel officer Grade 10. Range \$5,500 to \$6,250:	1	5, 940	1	5, 940	1	5, 940 5, 940
Attorney adviser, National Appeal	1	5, 500	2		3	16, 625
Military personnel officer	1	5,625	1	11, 000 5, 750 5, 625	1	5, 875 5, 750
Personnel officer	1	5, 500	1		1	
	1	5, 185	1	5, 310 15, 930	1	5, 435 16, 305
Accountant. Administrative assistant. Attorney adviser, National Appeal	3	15, 555	3		3	16, 305
Board Budget assistant. Legislative analyst Librarian	1	5, 185 5, 060	1	5,310	1	5, 310
Legislative analyst	1	5,060	1	5, 185 5, 185	1	5, 310
Librarian	1	5,060	1	5, 185	1	5,310

DETAIL.	OF	PERSONAL	CEPTICES.	—continued

DETAIL OF PERSONAL SERVICES—continued							
	1952 actual	1953 estimate	1954 estimate				
Departmental—Continued General schedule grades—Continued Grade 9. Range \$5,000 to \$5,810—Con. Manpower officer.	Num- Total ber salary	her salary	Num- Total ber salary				
Manpower officer . Manpower officer . Position classifier . Received as . Received .	1 \$5,060 1 5,060 1 5,560 1 5,660 2 9,240 18 77,690 20 79,275 62 226,045 90 294,470 38 114,500 § 22,080	1 \$5,060 1 5,185 1 5,685 1 5,060 2 9,365 18 79,440 22 88,615 60 225,225 78 260,690 32 98,480 6 16,900	1 \$5,060 1 5,310 1 5,510 1 5,660 2 9,615 16 72,530 22 90,740 60 233,600 79 268,205 32 100,640 6 17,300				
Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,032. Ungraded positions at annual rates: Rates less than \$5,060.	1 3, 150 11 29, 592 10 32, 001	1 3, 230 11 30, 392 10 32, 801	1 3, 230 11 31, 352 10 33, 601				
Less: Excess civilian pay over military Excess military pay over civilian	395 2,001,853 1,451	375 1, 960, 908 29, 331	372 1, 960, 293 32, 575				
Total permanent, departmental Deduct: Lapses	395 2,000,402 76.5 376,773	375 1, 990, 239 56. 6	372 1, 992, 868 64				
Savings due to use of former pay scales for part of year.	1,800	301, 434	377, 833				
Net permanent, departmental (average number, net salary)	318. 5 1, 621, 829	318. 4 1, 688, 805	308 1, 615, 035				
Part-time and temporary positions: Part-time employment. Regular pay in excess of 52-week base Payment above basic rates: Overtime and boliday pay.	27, 400 3, 240	35, 800 3, 550	25, 800 3, 600				
All personal services, departmental.	5, 731 1, 658, 200	4,000 1,732,155	1, 648, 435				
Field: General schedule grades: Grade 15. Range \$10,800 to \$11,800:	1, 638, 200	1, 732, 100	1, 648, 433				
State director Grade 14. Range \$9,600 to \$10,600; State director Deputy State director	10 108,000 20 192,000 8 76,800	10 108,750 20 192,000 8 77,400	10 109,000 20 192,000 8 78,000				
Grade 13. Range \$3,360 to \$9,360: State director. Deputy State director. Fiscal and procurement officer. Division chief. Administrative officer. Grade 12. Range \$7,040 to \$8,040: Grade 13. Range \$7,040 to \$8,040: Deputy State director. Fiscal and procurement officer. Division chief.	11 92, 560 22 183, 920 15 125, 400 38 317, 680 7 58, 520	11 92,960 22 184,520 15 125,400 38 317,680 7 58,520	11 92,960 22 186,320 15 125,400 38 317,680 7 58,520				
Grade 12. Kange 8,040 to 85,040. State director. Deputy State director Fissel and procurement officer. Division chief. Administrative officer Grade 11. Range \$5,940 to \$6,940: Fiscal and procurement officer.	14 98, 560 25 178, 800 20 140, 800 18 126, 720 18 126, 720	14 98, 560 25 180, 200 20 140, 800 18 126, 720 18 126, 720	14 98, 560 25 182, 000 20 140, 800 18 126, 720 18 126, 720				
Fiscal and procurement officer Division chief Administrative officer Grade 10. Range \$5,500 to \$6,250: Division chief	20 118, 800 38 228, 520 28 167, 120	20 118, 800 38 229, 520 28 167, 120	20 118, 800 38 231, 520 28 167, 120				
Grade 9. Range \$5,060 to \$5,810:	21 110,000 20 115,750	21 110,000 20 116,750	21 110,000 20 117,375				
Administrative officer. Grade 8. Range \$4.630 to \$5.370. Grade 7. Range \$4.205 to \$4.855. Grade 6. Range \$3.795 to \$4.545. Grade 5. Range \$3.795 to \$4.545. Grade 5. Range \$3.410 to \$4.160. Grade 4. Range \$3.175 to \$3.655. Grade 3. Range \$2.950 to \$3,430.	9 46,790 16 75,795 48 210,340 67 263,390 192 684,909 250 817,270	9 47, 790 16 77, 670 48 215, 580 67 272, 385 192 706, 854 250 834, 220	9 48, 790 16 79, 670 46 212, 655 62 259, 415 183 698, 619 238 814, 130 355				
Grade 2. Range \$2,750 to \$3,230 Grade 1. Range \$2,500 to \$2,980	1, 178, 020 199 553, 250 18 45, 640	1, 203, 270 199 566, 770 18 47, 080	1, 127, 330 179 525, 210 18 48, 120				
Grade 2. Range \$2,750 to \$3,230. Grade 1. Range \$2,500 to \$2,930. Crafts, protective, and custodial erades: Grade 5. Range \$2,974 to \$3,454. Grade 5. Range \$2,975 to \$3,454. Grade 3. Range \$2,552 to \$3,032. Grade 2. Range \$2,420 to \$2,840. Grade 1. Range \$1,400 to \$2,170. Uncraded positions at annual rates: Rates less than \$5,000.	2 6, 108 9 25, 710 12 32, 542 9 22, 200 4 7, 960	2 6, 268 9 26, 190 12 33, 420 9 22, 760 4 8, 140	2 6, 428 9 26, 910 12 34, 382 9 23, 460 4 8, 320				
Rates less than \$5,060	5, 546 15, 776, 214	5, 565 15, 879, 250	5, 581 15, 932, 100				
Excess military pay over civilian	7, 124 22, 312, 808 51, 413	7, 143 22, 520, 067 158, 079	7, 076 22, 425, 034 194, 548				
Total permanent, field Deduct:	22, 364, 221	7, 143 22, 678, 146	7, 076 22, 619, 582				
Lapses	314 1, 009, 086 22, 420	324.7 1, 142,791	361 1, 566, 352				
27.4	6, 810 21, 332, 715	6, 818. 3 21, 535, 355	6, 715 21, 053, 230				

DETAIL OF PERSONAL SERVICES—continued								
	1952 actual	1953 estimate	1954 estimate					
Part-time and temporary positions: Part- time employment. Regular pay in excess of 52-week base. Payment above basic rates: Overtime and holiday pay. Cost of living differential.	\$1, 447, 349 72, 040 9, 063 53, 013	\$1, 690, 000 73, 100 5, 000 55, 000	\$1,492,400 71,000 5,000 55,000					
All personal services, field	22, 914, 180	23, 358, 455	22, 676, 630					
01 Personal services	24, 572, 380	25, 090, 610	24, 325, 065					

SMITHSONIAN INSTITUTION

Salaries and Expenses, Smithsonian Institution-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positionsFull-time equivalent of all other positions. Average number of all employees	520	501	530
	3	3	3
	508	495	515
Average salaries and grades; General schedule grades; Average solary Average grade. Crafts, protective, and custodial grades; Average salary Average grade.	\$5,087 GS-7.2 \$3,103 CPC-4.0	\$5, 170 GS-7.4 \$3, 151 CPC-4.0	\$5, 269 GS-7.4 \$3, 154 CPC-4.0
01 Personal services: Permanent positions. Pert-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates.	\$2,039,437	\$2,024,512	\$2, 105, 368
	10,305	10,000	10, 000
	7,680	7,780	8, 100
	31,890	32,600	31, 924
Total personal services. 2 Travel. 32 Transportation of thines. 4 Communication services. 45 Rents and utility services. 66 Printing and reproduction. 67 Other contractual services. 68 Supplies and materials. 69 Equipment. 18 Retunds, awards, and indemnities.	2, 089, 312	2, 074, 892	2, 155, 392
	12, 868	10, 225	10, 225
	44, 620	39, 300	191, 307
	10, 433	10, 600	10, 600
	50, 496	33, 900	33, 900
	102, 330	92, 320	92, 320
	47, 145	45, 510	832, 707
	74, 367	64, 000	64, 000
	119, 495	46, 253	132, 049
15 Taxes and assessments Obligations incurred	2,551,096	2,500 2,419,500	2, 500 3, 525, 000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 e	stimate	e 1954 estimate		
Departmental:	Num-	Total	Num-	Total	Num-	Total	
General schedule grades:	ber	salary	ber	salary	ber	salary	
Grade 16. Range \$12,000 to \$12,800:							
Assistant secretary	1	\$12,200	1	\$12,280	1	\$12,400	
Grade 15. Range \$10,800 to \$11,800: Assistant secretary.	1	11,800	1	11,800	1	11, 800	
Assistant to the secretary for the	1	11,800	1	11,800	1	11, 800	
National Air Museum	1	11,860					
Director, U. S. National Museum	î	11,800	1	11,800	1	11,800	
Grade 14. Range \$9,600 to \$10,600:		141000		44,000	•	44,000	
Anthropologist	1	10, 200	1	10, 400	1	10, 400	
Zoologist		10, 200	1	10, 400	1	10, 400	
Botanist	1	9,800	1	9,800	1	10,000	
Geologist		10,000	1	10,000	1	10, 200	
Museum curator. Director, Bureau of American Eth-	. 1	10,000	1	10, 200	1	10, 200	
nology	1	10,600	1	10,600	1	10.600	
Associate director, Bureau of Amer-	1	20,000	1	10,000	1	20, 600	
ican Ethnology	1	10, 200	1	10, 200	1	10, 400	
Director, Astrophysical Observa-	^	201 200	-	10, 200	•	10, 100	
tory	1	10,400	1	10, 400	1	10,600	
Director, National Collection of							
Fine Arts	1	10,000	1	10, 200	1	10, 200	
Head curator, National Air Muse-				0.000		0.000	
um			1	9,600	1	9,800	
Anthropologist	4	34, 840	5	43, 200	5	44, 200	
Zeologist	5	44, 800	5	44, 800	5	45, 800	
Botanist	2	17, 520		17, 520	2	17, 920	
Geologist	2 2	17, 920	2	17, 920	2	18, 320	
Museum curator	3	26, 880	2 2 2 1	17, 920	2 2 2	18, 320	
Astrophysicist	ï	8,760		8,960	ī	9, 160	
Plant physiologist	1	8,760	1	8,760	1	8,960	
Grade 12. Range \$7,040 to \$8,040:							
Anthropologist	2 2	16, 080	1	8, 040	1	8,040	
	2	14,880	2	15, 280	2	15, 680	
Superintendent of buildings and labor	1	7 040	1	7 010	1	7, 840	
Museum curator	1	7, 640	1	7, 640 7, 040		7, 840	
MUSCULU CULAROI			- 1	1,040	1	1, 240	

DETAIL OF PERSONAL SERVICES-continued

Craits, profective, and entioding practices 2 9,300 2 9,425 2 9,850	DETAIL OF PERSONAL	L SER	VICES—	contli	nued		
General schedule grades—Continued cirade 12. Range 53,001 to 85,000—Con		195	2 actual	1953	estimate	1954	estimate
Biochemist	Departmental—Continued General schedule grades—Continued General schedule grades—Continued		r- Total salary	Num	r Total		- Total
Accountant	Biochemiet			1	\$7,040	1	\$7,040
Accountant	Anthropologist	2	\$12,680	2	13,080	2	13, 280
Baltor	Z0010g1St		31,300		32, 100		32, 700 27, 160
Baltor		3	19, 620	4	25, 960	4	26, 560
Colfor	Museum curator Biochemist		5, 940			2	
Accountant			5, 940		6, 140		6, 340
Librarian	Accountant	1	6, 140	1	6, 140	1	6, 340
Instrument maker	Grade 10 Pange \$5 500 to \$6 250:			1	5, 940	1	
Grade 9, Range \$5,000 to \$5,810; 2 10,620 2 10,870 2 11,120 2 2 2 2 2 2 2 2 2	To a to a company to the company to			1	5,875	1	6,000
Botanist	Grade 9. Range \$5,060 to \$5,810:			1			
Botanist	Zoologist	5	10, 620 27, 675	6	33, 235		11, 120 33, 735
Instrument maker 2 10,946 1 5,450 1 5,685 Assistant superintendent of build ines and labor 3,810 1 5,810 1 5,810 Librarian 31 6,430 2 11,370 2 11,495 Editor 3,810 1 5,810 Librarian 31 6,430 2 11,370 2 11,495 Editor 3,810 1 5,810 Librarian 31 6,430 2 11,370 2 11,495 Editor 3,810 1 5,810 Librarian 31 6,430 2 11,370 2 11,495 Editor 3,810 1 5,810 Librarian 31 6,430 2 11,370 2 11,495 Editor 3,810 Editor 4,810 Edit	Dotanist	1	5, 185		5, 185	1	5, 310
Instrument maker 2 10,946 1 5,450 1 5,685 Assistant superintendent of build ines and labor 3,810 1 5,810 1 5,810 Librarian 31 6,430 2 11,370 2 11,495 Editor 3,810 1 5,810 Librarian 31 6,430 2 11,370 2 11,495 Editor 3,810 1 5,810 Librarian 31 6,430 2 11,370 2 11,495 Editor 3,810 1 5,810 Librarian 31 6,430 2 11,370 2 11,495 Editor 3,810 1 5,810 Librarian 31 6,430 2 11,370 2 11,495 Editor 3,810 Editor 4,810 Edit	Museum curator		27, 550	6	32, 985	6	33, 735
Instrument maker.	Exhibits preparator	2	10, 495 5, 310	2	10, 745	2	10,995
Assistant suberntendent of buildines and labor 1	Instrument maker	2	10, 995	1	5, 560	i	5, 685
Administrative assistant	Assistant superintendent of build-	1				1	
Administrative assistant	ings and labor		5, 810		5, 810	1 2	5, 810
Chief, correspondence and records. 1 5, 435 1 5, 560 1 5, 685 Chief, publicational Exchange Serv. 1 5, 435 1 5, 560 1 5, 685 Chief, publications division. 1 5, 485 1 5, 530 1 5, 685 Crade, Range \$4,208 to \$5,370. 2 9,90 2 9,740 2 9, 970 Crade, Range \$4,208 to \$4,405. Grade 5, Range \$4,208 to \$4,405. Grade 6, Range \$2,700 to \$3,230. Crafts, protective, and custodial grades. Grade 9, Range \$4,150 to \$4,900. Crade, Range \$4,150 to \$4,400. Grade 6, Range \$3,400 to \$4,400. Grade 7, Range \$4,150 to \$4,490. Grade 6, Range \$3,400 to \$4,400. Grade 6, Range \$2,400 to \$4,400. Grade 6, Range \$2,400 to \$4,400. Grade 6, Range \$2,700 to \$3,200. Grade 4, Range \$2,700 to \$3,200. Net permanent, departmental (sveerage anumber, net solvy). Part-time and temporary positions: Temporary employment. Results pay in excess of \$2 week base. Overtime and holiday pay. Grade 9, Range \$4,200 to \$3,500. Total permanent, departmental. All personal services, departmental. Physicist Grade 1, Range \$5,000 to \$5,500. Grade 9, Range \$4,200 to \$4,400. All personal services, departmental. Physicist Grade 1, Range \$5,000 to \$5,000. Grade 9, Range \$4,200 to \$4,400. All personal services and custodial grades of the solution of the solut		1	5, 935	1	5, 185	1	5, 310
1	Administrative assistant.		5, 435		5, 560 5, 560		
Chief, publications division. 1 5, 4855 Grade S. Range \$4,205 to \$4,655. 2 12, 40,655 Grade S. Range \$4,205 to \$4,655. 2 124,055 Grade S. Range \$2,705 to \$3,230. 10 36,350 10 31,200 10 31,200 Grade S. Range \$2,705 to \$3,230. 10 30,540 10 31,000 10 31,500 Crafts, protective, and cutsodial parades Grade S. Range \$4,105 to \$4,400. 2 9,300 2 9,455 2 9,550 Grade S. Range \$4,105 to \$4,400. 2 1,705 Grade S. Range \$4,105 to \$4,400. 3 17,850 3 14,450 3 14,500 Grade S. Range \$2,705 to \$3,230. 10 30,540 10 31,000 10 31,500 Crafts, protective, and cutsodial parades Grade S. Range \$2,405 to \$4,400. 3 17,850 3 14,450 3 14,450 Grade S. Range \$2,705 to \$3,230. 10 30,2840 9 304,570 128 390,670 Grade S. Range \$2,705 to \$3,230. 10 30,2840 9 304,570 128 390,670 Grade S. Range \$2,705 to \$3,230. 10 30,2840 9 304,570 128 390,670 Grade S. Range \$2,705 to \$3,230. 10 30,2840 9 304,570 128 390,670 Grade S. Range \$2,705 to \$3,230. 10 30,2840 9 304,570 128 390,670 Grade S. Range \$2,705 to \$3,230. 10 30,2840 9 304,570 128 390,670 Grade S. Range \$2,705 to \$3,230. 10 30,2840 9 304,570 128 390,670 Grade S. Range \$2,420 to \$2,840. 73 198,360 17 184,400 67 187,800 Total permanent, departmental (average and holiday pay 10 10 10 10 10 10 10 10 10 10 10 10 10	Chief, International Exchange Serv-	-					
Chief, publications division. 1 5, 4855 Grade S. Range \$4,205 to \$4,655. 2 12, 40,655 Grade S. Range \$4,205 to \$4,655. 2 124,055 Grade S. Range \$2,705 to \$3,230. 10 36,350 10 31,200 10 31,200 Grade S. Range \$2,705 to \$3,230. 10 30,540 10 31,000 10 31,500 Crafts, protective, and cutsodial parades Grade S. Range \$4,105 to \$4,400. 2 9,300 2 9,455 2 9,550 Grade S. Range \$4,105 to \$4,400. 2 1,705 Grade S. Range \$4,105 to \$4,400. 3 17,850 3 14,450 3 14,500 Grade S. Range \$2,705 to \$3,230. 10 30,540 10 31,000 10 31,500 Crafts, protective, and cutsodial parades Grade S. Range \$2,405 to \$4,400. 3 17,850 3 14,450 3 14,450 Grade S. Range \$2,705 to \$3,230. 10 30,2840 9 304,570 128 390,670 Grade S. Range \$2,705 to \$3,230. 10 30,2840 9 304,570 128 390,670 Grade S. Range \$2,705 to \$3,230. 10 30,2840 9 304,570 128 390,670 Grade S. Range \$2,705 to \$3,230. 10 30,2840 9 304,570 128 390,670 Grade S. Range \$2,705 to \$3,230. 10 30,2840 9 304,570 128 390,670 Grade S. Range \$2,705 to \$3,230. 10 30,2840 9 304,570 128 390,670 Grade S. Range \$2,705 to \$3,230. 10 30,2840 9 304,570 128 390,670 Grade S. Range \$2,420 to \$2,840. 73 198,360 17 184,400 67 187,800 Total permanent, departmental (average and holiday pay 10 10 10 10 10 10 10 10 10 10 10 10 10		1 :	5, 185		5, 310		5, 435
Grade 1, Range \$47,00 to \$4,00	Chief, publications division	1 2	5, 435	1 2	5, 560 9, 740	1 2	
Grade 9, Range \$4,150 to \$4,900. 2 9,300 2 9,425 2 9,500 Grade 7, Range \$3,405 to \$4,035. 36 139,860 30 141,460 36 142,960 Grade 6, Range \$2,974 to \$3,454 . 8 26,672 7 23,855 4 17,585	Grade 7. Range \$4,205 to \$4,955	27	124, 035	27	122, 910	27	125, 785
Grade 9, Range \$4,150 to \$4,900. 2 9,300 2 9,425 2 9,500 Grade 7, Range \$3,405 to \$4,035. 36 139,860 30 141,460 36 142,960 Grade 6, Range \$2,974 to \$3,454 . 8 26,672 7 23,855 4 17,585	Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	13	54, 960 138, 260	33	43, 325 129, 280	33	44, 075 132, 780
Grade 9, Range \$4,150 to \$4,900. 2 9,300 2 9,425 2 9,500 Grade 7, Range \$3,405 to \$4,035. 36 139,860 30 141,460 36 142,960 Grade 6, Range \$2,974 to \$3,454 . 8 26,672 7 23,855 4 17,585	Grade 4. Range \$3,175 to \$3,655	45	156, 475	43	149, 885	43	151,885
Grade 9, Range \$4,150 to \$4,900. 2 9,300 2 9,425 2 9,500 Grade 7, Range \$3,405 to \$4,035. 36 139,860 30 141,460 36 142,960 Grade 6, Range \$2,974 to \$3,454 . 8 26,672 7 23,855 4 17,585	Grade 2. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	10	30, 540	10	31,020	10	31, 580
Total permanent, departmental. 502 2,028, 111 484 1,990, 277 513 2, 105, 787 10 educt lapses. 14 55,945 8 33,012 17 67,666 10 10 10 10 10 10 10	Crafts, protective, and custodial grades:	9	9.360	2	0.425	2	
Total permanent, departmental. 502 2,028, 111 484 1,990, 277 513 2, 105, 787 10 educt lapses. 14 55,945 8 33,012 17 67,666 10 10 10 10 10 10 10	Grade 8. Range \$3,740 to \$4,490	4	17, 835	4	17, 585	4	17, 710
Total permanent, departmental. 502 2,028, 111 484 1,990, 277 513 2, 105, 787 10 educt lapses. 14 55,945 8 33,012 17 67,666 10 10 10 10 10 10 10	Grade 7. Range \$3,435 to \$4,035 Grade 6. Range \$3,200 to \$3,680	36	139, 860 23, 840	7	24, 400	7	
Total permanent, departmental. 502 2,028, 111 484 1,990, 277 513 2, 105, 787 10 educt lapses. 14 55,945 8 33,012 17 67,666 10 10 10 10 10 10 10	Grade 5. Range \$2,974 to \$3,454	8	26, 672	7	23,858	7	24, 018
Total permanent, departmental. 502 2,028, 111 484 1,990, 277 513 2, 105, 787 10 educt lapses. 14 55,945 8 33,012 17 67,666 10 10 10 10 10 10 10	Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032	37	109, 304	33	98, 424	33	99, 144
Net permanent, departmental (average number, net si lury).	Grade 2. Range \$2,420 to \$2,840		198, 360		184, 400		
Part-time and temporary positions: Temporary employment, expensive party in excess of 52-week base. 7, 430 7, 530	Total permanent, departmental Deduct lapses	502 14	2, 028, 111 55, 945	484 8	1, 990, 277 33, 012	513 17	2, 105, 787 67, 666
Part-time and temporary positions: Temporary employment, expensive party in excess of 52-week base. 7, 430 7, 530	Net permanent, departmental (average number, net salary)	488	1, 972, 166	476	1, 957, 265	496	2, 038, 121
Field:	Part-time and temporary positions: Tem-						
Field:	Regular pay in excess of 52-week base		7, 430		7, 530		7, 850
Field:	Overtime and holiday pay		10, 530		10,750		8, 674
Field: General schedule grades:			17, 495				
General schedule grades: Grade II. Range \$5,500 to \$6,250: Manager, National Air Museum Facility 1 5,455 1 5,875 1 5,875 Manager, National Air Museum Facility 1 5,435 1 5,875 1 5,875 Grade I. Range \$4,205 to \$4,955 1 4,455 2 8,410 2 8,660 Grade 5, Range \$4,100 to \$4,160 3 10,855 1 3,910 1 4,305 Grade 4, Range \$4,205 to \$4,955 1 4,455 2 8,410 2 8,660 Grade 5, Range \$4,100 to \$4,160 3 10,855 1 3,910 1 4,305 Grade 4, Range \$2,705 to \$4,655 1 3,050 Grade 4, Range \$2,705 to \$4,655 1 3,050 Grade 4, Range \$2,705 to \$4,655 1 3,050 Crafts, protective, and custodial grades: Grade 4, Range \$2,700 to \$4,250 1 3,050 Crafts, protective, and custodial grades: Grade 4, Range \$2,700 to \$4,250 1 3,050 Total permanent, field 18 71,371 17 71,452 17 72,650 Deduct lapses 1 4,100 1 4,205 1 5,403 Net permanent, field (average number, net solary) 1 6,727 1 6,7247 1 6,7247 Regular pay in excess of \$5-week base 250 250 250 Payment above basic rates: 850 850 850 Night-work differential 2,500 2,500 2,500 All personal services, field 71,386 71,547 7		-	2, 017, 926		2, 003, 345		2, 083, 845
Grade 11. Range \$5,940 to \$6,940: 2 12,280 2 12,680 2 12,680 3 3 3 3 3 3 3 3 3	General schedule grades						
Manager, National Air Misculi Facility Society 1 5,875 1 5,875 Grade 9, Range \$3,000 to \$5,810: 1 5,435 1 5,185 1 5,310 Grade 7, Range \$4,205 to \$4,955 1 4,455 2 8,410 2 8,690 Grade 7, Range \$4,205 to \$4,955 1 4,455 2 8,410 2 8,690 Grade 4, Range \$4,205 to \$4,955 1 3,030 Grade 4, Range \$2,705 to \$3,655 1 3,030 Crafts, protective, and custodial grades: Grade 4 Range \$2,705 to \$3,250 1 3,030 Crafts, protective, and custodial grades: Grade 4 Range \$2,705 to \$3,250 2 3,255 1 3,335 Grade 4, Range \$2,705 to \$3,250 1 3,030 Crafts, protective, and custodial grades: Grade 4 Range \$2,700 to \$3,230 4 12,920 4 12,040 4 12,200 Positions at hourly rates: Rates equivalent to less than \$4,000 1 4,205 5 20,252 5 20,855 Total permanent, field 18 71,371 17 71,452 17 26,500 Deduct lapses 1 4,100 1 4,205 1 5,403 Net permanent, field (average number, net solary) 16 67,247 16 67,247 Regular pay in excess of \$5\times week base 250 250 250 Payment above basis rates: 830 850 850 Night-work differential 2,500 2,500 2,500 All personal services, field 71,386 71,547	Grade 11. Range \$5,940 to \$6,940:		10.000		10.000		10.000
Manager, National Air Misculi Facility Society 1 5,875 1 5,875 Grade 9, Range \$3,000 to \$5,810: 1 5,435 1 5,185 1 5,310 Grade 7, Range \$4,205 to \$4,955 1 4,455 2 8,410 2 8,690 Grade 7, Range \$4,205 to \$4,955 1 4,455 2 8,410 2 8,690 Grade 4, Range \$4,205 to \$4,955 1 3,030 Grade 4, Range \$2,705 to \$3,655 1 3,030 Crafts, protective, and custodial grades: Grade 4 Range \$2,705 to \$3,250 1 3,030 Crafts, protective, and custodial grades: Grade 4 Range \$2,705 to \$3,250 2 3,255 1 3,335 Grade 4, Range \$2,705 to \$3,250 1 3,030 Crafts, protective, and custodial grades: Grade 4 Range \$2,700 to \$3,230 4 12,920 4 12,040 4 12,200 Positions at hourly rates: Rates equivalent to less than \$4,000 1 4,205 5 20,252 5 20,855 Total permanent, field 18 71,371 17 71,452 17 26,500 Deduct lapses 1 4,100 1 4,205 1 5,403 Net permanent, field (average number, net solary) 16 67,247 16 67,247 Regular pay in excess of \$5\times week base 250 250 250 Payment above basis rates: 830 850 850 Night-work differential 2,500 2,500 2,500 All personal services, field 71,386 71,547	Grade 10. Range \$5,500 to \$6,250:	2	12, 280	2	12, 680	-	12, 680
Museum curator 1	Manager, National Air Museum			1	5, 750	1	5, 875
Physicist Phys	Grade 9. Range \$5,060 to \$5,810:	,	E 49E				-,
Total permanent, field 18 71, 371 17 71, 452 17 72, 650	Pbysicist			1	5, 185	1	5, 310
Total permanent, field 18 71, 371 17 71, 452 17 72, 650	Grade 7. Range \$4,205 to \$4,955	1 3	4, 455 10, 855		8, 410 3, 910		8, 660 4, 035
Total permanent, field 18 71, 371 17 71, 452 17 72, 650	Grade 4. Range \$3,175 to \$3,655				3, 255		3, 335
Total permanent, field 18 71, 371 17 71, 452 17 72, 650	Grade 3, Range \$2,950 to \$3,450 Crafts, protective, and custodial grades:	1	3, 030				
Total permanent, field 18 71, 371 17 71, 452 17 72, 650	Grade 4. Range \$2,750 to \$3,230	4	12, 920	4	12,040	4	12, 200
Total permanent, field 18 71, 371 17 71, 452 17 72, 650	lent to less than \$4,600.	6	22, 396	5	20, 222	5	20, 555
Net permanent, field (average number, net salary) 17 67,271 16 67,247 16 67,247 17 250 250			71, 371	17	71, 452 4, 205	17	72, 650 5, 403
All personal services, field 71, 386 71, 547 71, 547							
All personal services, field 71, 386 71, 547 71, 547	number, net salary)	17	67, 271	16	67, 247	16	67, 247
All personal services, field 71, 386 71, 547 71, 547	Regular pay in excess of 52-week base Payment above basic rates:		200				
All personal services, field 71, 386 71, 547 71, 547	Overtime and holiday pay.				850		850
All personal services, field 71, 386 71, 547 71, 547	Additional pay for service abroad		2,360		2,500		2, 500
The personal contract, texts and texts are the second seco							
		-		-	2, 074, 892		2, 155, 392

SMITHSONIAN INSTITUTION—Continued

Salaries and Expenses, National Gallery of Art-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate		
Total number of permanent positions Full-time equivalent of all other positions_	322	322	322		
A verage number of all employees.	307	307	319		
Average salaries and grades: General schedule grades:					
A verage salary	\$4, 445	\$4, 534	\$4, 575		
Average grade Crafts, protective, and custodial grades:	GS-6.0	GS-6.1	GS-6.1		
A verage salary	\$3, 101	\$3, 124	\$3, 141		
Average grade	CPC-4.2	CPC-4.2	CPC-4.2		
)1 Personal services:					
Permanent positions	\$1, 048, 235 16, 004	\$1, 058, 690 15, 750	\$1, 106, 310 15, 750		
Regular pay in excess of 52-week	10,001	10, 100	10, 100		
base	4,002	4,070	4, 300		
Payment above basic rates	28, 184	27, 640	27, 640		
Total personal services	1, 096, 425	1, 106, 150	1, 154, 000		
2 Travel 3 Transportation of things	2, 326 566	1, 500 1, 150	2, 400 700		
4 Communication services	8, 190	8, 000	8,000		
5 Rents and utility services: Electric					
current	70, 500	71, 200	71, 200		
6 Printing and reproduction	4, 529 17, 358	4, 300 201, 900	5, 300 33, 200		
Services performed by other agen-		201, 500	30, 200		
cies	428	400	400		
Supplies and materials	31, 565	27, 550	32, 225		
9 Equipment	4, 470	1, 500 100	3, 475 100		
5 Taxes and assessments	2, 454	4, 000	4, 000		
Obligations incurred			1, 315, 000		

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 e	stimate	1954 estimate		
Departmentals	Nnn	a- Total	NTmm	- Total	Nu	m m-4-1	
Departmental: General schedule grades:	ber		ber	salary	be		
Grade 14. Range \$9,600 to \$10,600:	Det	Salat y	DET	SHIAI V	De	r sarary	
Assistant administrator	1	\$10, 400	1	\$10,400	1	\$10,600	
Assistant treasurer		10, 400	1	10, 400	i	10, 600	
Assistant secretary		9,600	î	9, 800	î	10, 000	
Assistant chief curator		9, 800	î	10,000	î	10,000	
Grade 13. Range \$8,360 to \$9,360:				20,000	_ ^	20,000	
Chief engineer and building super-							
intendent	1	8,960	1	8, 960	1	9, 160	
intendent					_	-,	
Curator, education	1	7, 440	1	7, 440	1	7, 640	
Curator, graphic arts	1	8,040	i	8, 040	ì	8, 040	
Curator, index	I	7, 640	1	7,640	1	7, 840	
Curator, painting.	1	7, 440	1	7, 640	1	7, 640	
Grade 11. Range \$5,940 to \$6,940;							
Budget analyst	1	6, 140	1	6, 140	1	6, 340	
Personnel officer	1	5, 940	1	6; 140	1	6, 540	
Photographic technologist	1	6, 940	1	6, 940	1	6, 940	
Grade 9. Range \$5,060 to \$5,810:							
Assistant superintendent, mainte-					1		
nance	1	5, 060	1	5, 185	1	5, 810	
Assistant superintendent, techni-							
cal	1	5, 435	1	5, 560	1	5, 685	
Associate curator of education	1	5, 560	1	5, 685	1	5, 810	
Attorney	1	5, 810	1	5, 810	1	5, 810	
Chief aceountant	1	5, 810	1	5, 810	1	5, 810	
Horticulturist Librarian	1	5, 435	1	5, 560	1	5, 685	
Librarian	1	5, 560	1	5, 685	1	5, 810	
Registrar Grade 7. Range \$4,205 to \$4,955	1	5, 810	1	5, 810	1	5, 810	
Grade 7. Range \$4,205 to \$4,955	13	60, 165	13	61,665	13	61, 790 27, 270	
Grade 6. Range \$3,795 to \$4,545	- 6	25, 770	6	27, 020	6	27. 270	
Grade 5. Range \$3,410 to \$4,160	14	53, 740	16	61, 560	16	62, 060	
Grade 1. Range \$3,175 to \$3,655	18	59, 710	16	53, 600	16	53, 120	
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	1.4	43, 700	13	41,310	13	41, 470	
Grade 2. Range \$2,750 to \$3,230	5	13,750	5	13, 750	- 5	13, 990	
Crafts, protective, and custodial grades:	1	4 000		4 000		4 000	
Grade 9. Range \$4,150 to \$4,900	9	4,900 39,285	1	4,900	1	4,900	
Grade 7. Range \$3,435 to \$4,435	20		9	40, 035	9	40, 535	
Grade 6. Range \$3,200 to \$3,680	19	78, 400 64, 560	20 19	78, 800	20	78, 400	
Grade 5. Range \$2,974 to \$3,454	4	13, 336	4	65, 360 13, 496	19	66, 320	
Grade 4 Range \$2,574 to \$3,934	118	348, 740	119	353, 330	119	13, 336	
Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032	29	86, 488	29	87, 128	29	355, 170 87, 608	
Grade 2. Range \$2,420 to \$2,840.	32	83, 670	32	84, 790	32	85, 630	
Total permanent, departmental		1, 119, 434	322 1,	131, 389		1, 139, 169	
Deduct lapses	20.	5 71,199	20. 7	72, 699	9	32, 859	
Net permanent, departmental (av-							
erage number, net salary)	301.		301.3		313		
		1, 048, 235	1.	058, 690		1, 106, 310	
Part-time and temporary positions:							
Temporary employment		6, 500		6, 550		6, 550	
W. A. E. employment		9,504		9, 200		9, 200	
Regular pay in excess of 52-week hase		4,002		4,070		4,300	
Payment above basic rates:							
Overtime and holiday pay		11, 102		9,900		9,900	
Night-work differential		17,082		17,740		17, 740	
01 Personal services		1 000 10#	-	100 150		1 174 000	
01 Personal services		1, 096, 425	1,	106, 150		1, 154, 000	

SUBVERSIVE ACTIVITIES CONTROL BOARD

Salaries and Expenses, Subversive Activities Control Board-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions A verage number of employees	34 26	43 37	50 49
Average salaries and grades:			
General schedule grades:			
Average salary	\$5, 164	\$6,380	\$6,500
Average grade Crafts, protective, and custodial grades:	GS-7.4	OS-9.3	GS-9.4
A verage salary	\$2,691	\$2,691	\$2, 645
A verage grade	CPC-3.5	CPC-3.5	CPC-3.3
01 Personal services:	A40E 000	****	
Permanent positions	\$165,008	\$260,700	\$347, 650
hase	452	900	1,050
Payment above basic rates	222	1,500	1,500
Payments to other agencies for re-			
imbursable details	21,038	26,000	7,000
Total personal services	186, 720	289, 100	357, 200
2 Travel	1,046	5, 500	15, 000
03 Transportation of things		300	300
04 Communication services	4, 809	5, 500	5, 600
05 Rents and utility services	780	1 700	8,000
06 Printing and reproduction	6, 570	1,500 1,305	2, 500 1, 000
08 Supplies and materials	1, 870	3,800	4,700
9 Equipment	1, 945	3, 800	5, 000
15 Taxes and assessments	365	500	700
Obligations incurred	204, 105	311, 305	400,000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 (estimate	1954 €	stimate
Departmental:	Num- ber	Total salary	Nun	q- Total salary		- Total
Positions at rates fixed by law: Chairman and board members	5	\$62, 500	5	\$75,000	5	\$75,000
Fxecutive secretary					1	10, 800
General counsel	1	10,800	1	10,800		10,800
Hearing examiner			8	86, 400	10	108,000
Grade 14. Range \$9,600 to \$10,600: Assistant general counsel Grade 13. Range \$8,360 to \$9,360: Administrative and hearing room	2	19, 200	1	9, 800	1	9, 800
officer	1	9, 360	1	9, 360	1	9, 360
Information officer	i	9, 360	1	9, 360	1	9, 360
Grade 12. Range \$7,040 to \$8,040:	1	2, 000	ı.	7, 000	1	17, 43(1)
Attorney-adviser Grade II. Range \$5,940 to \$6,940:	2	14,080	2	14, 080	2	14,080
Attorney-adviser Grade 9, Range \$5,060 to \$5,810:	1	5, 940				
Assistant to a hoard member	2	10,370	5	25, 550	5	25, 550
Budget and fiscal officer			1	5,060	1	5, 060
Grade 7. Range \$4,205 to \$4,955	4	17, 445	5	21, 400	5	21, 400
Grade 5. Range \$3,410 to \$4,160	5	18, 925	6	22, 335	10	35, 975
Grade 4. Range \$3,175 to \$3,655	3	3, 175	1	3, 575	2	6, 750 6, 060
Grade 3. Range \$2,950 to \$3,430 Crafts, protective, and enstedial grades:	7	21, 290	4	11,960	2	
Grade 4. Range \$2,750 to \$3,230	1	2,750	1	2, 750	1	2,750
Grade 3. Range \$2,522 to \$3,032	1	2,632	1	2, 632	2	5, 184
Total permanent, departmental	34	207, 827	43	310, 062	50	355, 929
Deduct lapses	8. 5	42, 819	6	49, 362		
Net permanent, departmental (av- erage number, net salary)	OF E	165, 008	37	260, 700	40 7	347, 650
Regular pay in excess of 52 week base	20, 0	452	01	900	20. 1	1, 050
Payment above basic rates: Overtime		222		1, 500		1, 500
Payments to other agencies for reim-		Del		1,000		2,000
bursable details		21,038		26,000		7, 000
OI Personal services		186, 720		289, 100		357, 200

TARIFF COMMISSION

Salaries and Expenses, Tariff Commission-

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	211 201	209 204	222 216
Average salaries and grades; General schedule grades: Average salary Average grade	\$5, 959 GS-8.7	\$6,071 GS-8.7	\$6, 052 G S-8.7

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_	Object classification	1952 actual	1953 estimate	1954 estimate
01	Personal services: Permanent positions.	A1 A00 050	#1 DO1 451	01 DDF 700
	Regular pay in excess of 52-week	\$1, 230, 353	\$1, 261, 451	\$1,335,700
	base	4, 271	4, 524	4,800
	Payment above basic rates	1,074	500	
	imbursable details		400	
	Total personal services	1, 235, 698	1, 266, 875	1, 340, 500
02	Travel	19, 434	13, 500	17,000
03	Transportation of things.	12	50	50
06	Printing and reproduction	4, 386 10, 690	4, 400 10, 000	4, 950
07	Other contractual services Services performed by other agen-	1, 233	2,000	10, 000 2, 000
	cies	2, 055	1,300	3,000
08	Supplies and materials	11, 840	12, 500	14,000
09	Equipment	1, 788	6, 850	5, 500
15	Taxes and assessments	298	500	1,000
	Obligations incurred	1, 287, 434	1, 317, 975	1, 398, 000

DETAIL OF PERSONAL SERVICES

DETAIL OF PE	RSON	NAL	SERVI	CES			
	19	952 8	actual	1953	estimate	1954	estimate
Departmental:	Nu	ım- er	Total salary	Num		Num	- Total
Positions at rates in excess of \$14,800: Commissioner. General schedule grades: Grade 16. Range \$12,000 to \$12,800:	. 6	3 :	\$90,000	6	\$90,000	6	\$90,000
Chief economist and chief, economics division Director of investigation	1 1		12, 200 12, 200	1 1	12, 200 12, 200	1 1	12, 400 12, 400
Grade 15. Range \$10,800 to \$11,800: Chief, technical service General counsel	. I		11,800 10,800	1	11,800 11,050	1 1	11,800 11,300
Secretary. Special industrial adviser. Grade 14. Range \$9,600 to \$10,600: Adviser on European trade and	1		11,800	1	11,050 10,800 11,800	1	11,300 10,800 11,800
trade policy	. 1		9,800	1	9,800	1	10, 000
Adviser on Latin-American trade and trade policy	. 1		9,600	1	9,800	1	10,000
Chief, commodity division	1 7 1		9,600 72,000 10,000	7	9,800 72,400	7	9,800 73,000
Secretary Grade 13, Range \$8,350 to \$9,360: Assistant to the chief, technical service	. 1		8, 360	1	8,560	1	8,760
Commodity specialist	23 8	2	8, 360 203, 680 72, 280 25, 080	23 7	8, 360 204, 280 63, 720 25, 680	23	8, 560 204, 880
Economist Industrial engineer Grade 12. Range \$7,040 to \$8,040:	3			3		7 3	63, 920 25, 680
Commodity specialist Economist Industrial engineer	8 2 2		58, 520 15, 080 14, 080	3 2	66, 760 22, 320 14, 480	9 3 2	67, 360 22, 520 14, 480
Grade 11. Range \$5,940 to \$6,940: Attorney Chief, statistical division	1		6, 140 6, 940	1	5, 940 6, 940	1	5, 940 6, 940
Commodity specialist Economist Librarian. Grade 9. Range \$5,060 to \$5,810:	8 3 1		51, 920 18, 020 6, 940	12 2 1	76, 280 12, 280 6, 940	13 2 1	82, 220 12, 280 6, 940
Attorney Budget and methods analyst Chief of section	1 1		5,060 5,060	1	5, 185	1	5,310
Chief of section Commodity specialist Economist	3 4 2		5, 060 17, 055 20, 490 11, 370	3 1 4	17, 180 5, 060 21, 615	3 8 6	17, 305 40, 605
Industrial engineer Librarian	I			1		1	32, 235 5, 060 5, 685
Statistical assistant. Grade 8. Range \$4,620 to \$5,370	1		5, 435 5, 810 4, 620	1	5, 560 5, 810 4, 745 77, 530	1	5, 810 4, 870
Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,175 to \$4,656. Grade 4. Range \$3,175 to \$3,655. Grade 2. Range \$3,955 to \$4,5420.	19 12 31	1	88, 895 51, 665 23, 710	16 12 32	52, 415 129, 745	17 12 32	82, 735 53, 540
Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,230.	19 12 2	^	68, 085 38, 280 6, 300	20 10	70, 700 32, 940 3, 230	20 11	132, 120 71, 340 36, 370
Grade 5. Range \$2,974 to \$3,454 Grade 3. Range \$2.552 to \$3,032	1 5		3, 294 14, 920	1 1 4	3,374 12,048	1 1 4	3, 230 3, 454 12, 128
Grade 13 Range \$3 827 to \$4 430	1		4.035	1	4.035	1	4, 243
Grade 12. Range \$3,682 to \$4,264 Grade 10. Range \$3,349 to \$3,869 Grade 8. Range \$3,016 to \$3,494	1 1		7,551 3,515 3,016	2 1 2	7, 925 3, 682 6, 364	2 1 2	8, 112 3, 869 6, 698
Total permanent, departmental	204	1, 2	43,366	202 1	253, 333		328, 499
Lapses	10		49, 903	5	31,687	6	33, 429
for part of year			2, 103				
Net permanent, departmental (average number, net salary) Regular pay in excess of 52 week base Payment above basic rates: Overtime pay. Payment to other agencies for reimbursa-	194	1, 1	91,360 4,119 1,074	197 1	, 221, 646 4, 370 500	209 1,	295, 070 4, 640
All personal services, departmental		1 1	96, 553		400		900 710
Tra personarser vices, departmentar		1, 1	30,003	1	226, 916	1,	299, 710

DETAIL OF PERSONAL SERVICES-continued

	1952	aetual	1953 es	timate	1954 es	stimat
Field: General schedule grades: Grade 11. Range \$5,940 to \$6,940;	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Tota
Chief, New York office Grade 10. Range \$5,500 to \$6,250:	. 1	\$6,340	1	\$6,340	1	\$6, 54
Customs records analyst Grade 9. Range \$5,060 to \$5,810;	_ 3	18,000	3	18,375	3	18,75
Customs records analyst	. 1	5, 685	1	5,810	1	5,81
Grade 8. Range \$4,620 to \$5,370	_ 1	5, 120	1	5, 245	1	5, 37
Grade 5. Range \$3,410 to \$4,160	. 1	3,910	1	4,035	1	4, 16
Total permanent, field Deduct savings due to use of former pay	- 7	39,055	7	39,805	7	40,63
scales for part of year		62				
Net permanent, field (average num- ber, net salary). Regular pay in excess of 52-week base	- 7	38, 993 152	7	39, 805 154	7	40, 630
All personal services, field		39, 145		39,959		40, 790
01 Personal services	- 1,	235, 698	1,	266, 875	1,	340, 500

THE TAX COURT OF THE UNITED STATES

Salaries and Expenses, The Tax Court of the United States-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	134	137	149
Full time equivalent of all other positions Average number of all employees	126	131	141
Average salaries and grades (exclusive of judges): General schedule grades:			
A verage salary	\$4,813	\$4,979	\$4,955
Average grade. Crafts, protective, and custodial grades:	GS-7.1	GS-7.3	GS-7
Average salary Average grade	\$2, 992 CPC-3.2	\$3,072 CPC-3.2	\$3, 088 CPC-3.2
	CFC-3.2	CFC-3.2	CFC-3.2
01 Personal services: Permanent positions	\$761,267	\$796, 950	\$847, 250
Part-time and temporary positions Regular pay in excess of 52-week	1, 746		
Payment above basic rates	2, 154 481	2, 250 500	2, 450 500
The state of the s			500
Total personal services	765, 648 27, 145	799, 700 30, 000	850, 200 40, 000
03 Transportation of things,	1,039	1, 100	1,400
04 Communications	3, 833	4, 200	4, 500
06 Printing and reproduction	5, 496 13, 488	5, 600 16, 000	5, 600 16, 000
07 Other contractual services.	22, 130	26, 400	32,000
Services performed by other agen-			
cies 08 Supplies and materials	417 11, 372	1, 000 10, 000	800 11, 500
09 Equipment	7, 488	6,000	8,000
Obligations incurred	858, 056	900,000	970,000

	195	2 actual	1953	estimate	1954	estimate
Departmental:	Nun	a- Total salary	Nun	n- Total salary		n- Total salary
Positious in excess of \$14,800: Judge General schedule grades:	16	\$240,000	16	\$240,000	16	\$240,000
Grade 14. Range \$9,600 to \$10,600: Administrative officer Clerk of the court	1	9, 600 9, 600	1 1	9,600 9,600	1	9, 800 9, 800
Head attorney, commissioner Head attorney, sec. 722 specialist Grade 13. Range \$8,360 to \$9,360:			2	19, 200 9, 600	4	38, 400 9, 600
Special attorney Grade 12. Range \$7,040 to \$8,040: Senior attorney	9	78, 640 15, 080	9	78, 640 14, 080	9	79, 240 14, 080
Reporter Grade 11. Range \$5,940 to \$6,940; Attorney	1	7,040 24,560	3	17, 820	2	12,080
Librarian Reporter. Grade 10. Range \$5,500 to \$6,250:	. i	5, 940	1	5, 940 6, 140	1	6, 140 6, 140
Fiscal and assistant budget officer Chief deputy clerk	1	6,000	1	6, 125 5, 500	1	6, 250 5, 625
Grade 9. Range \$5,060 to \$5,810: Attorney Chief deputy clerk	6	30, 360 5, 185	9	45, 790	6	30, 735
Head, general services section Assistant librarian Assistant reporter	1 1 1	5, 185 5, 060	1	5, 310 5, 060	1 1 1	5, 435 5, 185 5, 060
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	32 18	19, 605 143, 060 76, 560	30 20	20, 105 138, 150 86, 025	34 20	20, 605 156, 720 88, 025

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THE TAX COURT OF THE UNITED STATES-Con.

Salaries and Expenses, The Tax Court of the United States-Con.

DETAIL	OF	PERSONAL	SERVICES-continued	
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	1952 actual		1953 estimate		ual 1953 estimate 1954 es		4 estimate	
	Num-		Num-		Num		otal	
Departmental—Continued	ber	salary	ber	salary	ber	sal	ary	
General schedule grades—Continued	7	\$26,620	-	\$19,300	8	\$30,	020	
Grade 5. Range \$3,410 to \$4,160	7	24, 545	5 7	24, 865	10		030	
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	13	41,790	13	41, 550	18		020	
Grade 2. Range \$2,750 to \$3,230	3	9,450	3	9, 210	10		230	
Crafts, protective, and custodial grades:	0	9,400	0	9, 210	1	0,	200	
Grade 4. Range \$2,750 to \$3,230	1	3, 310	1	3, 390	1	3	390	
Grade 3. Range \$2,552 to \$3,032	4	11, 648	4	11, 968	4		048	
Citate o. italige 42,002 to 40,002	-1	33,030		21,000		12,	010	
Total permanent, departmental	134	798, 838	137	832, 968	149	889.	668	
Deduct lapses		37, 571	6.5		8		418	
Dodder inpermental								
Net permanent, departmental (average number, net salary)	125. 2	761, 267	130. 5	796, 950	141	847.	250	
Part-time and temporary positions: Tem-								
porary employment		1,746						
Regular pay in excess of 52-week base		2, 154		2, 250		2,	450	
Payment above basic rates		481		500			500	
01 Personal services		765, 648		799, 700		850,	200	

VETERANS ADMINISTRATION

Administration, Medical, Hospital, and Domiciliary Services, Veterans Administration—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions	176, 119	172, 739	180, 844
Full-time equivalent of all other positions. A verage number of all employees	3, 281 172, 873	4, 412 165, 976	3, 834 174, 125
A verage number of an employees	172,070	100, 970	179,120
Average salaries and grades; General schedule grades:			
Average salary	\$3,657	\$3,673	\$3,66
Average grade Crafts, protective, and custodial grades:	GS-4.1	GS-4.1	GS-4.
A verage salary	\$2,968	\$2,971	\$2, 96
Average grade Ungraded positions: Average salary	CPC-3.8 \$5, 687	CPC-3.8 \$5, 685	CPC-3. \$5, 67
	\$5,081	\$5,085	\$5,07
Personal service obligations: Permanent positions	\$632, 118, 611	\$608, 041, 860	\$641, 127, 54
Part-time and temporary positions	23, 310, 213	29, 173, 950	26, 774, 60
Regular pay in excess of 52-week base Payment above basic rates	2, 401, 563 9, 395, 689	2, 348, 781 8, 523, 231	2, 392, 38 8, 542, 04
·			
Total personal service obligations	667, 226, 076	648, 087, 822	678, 836, 56
Direct Obligations	005 110 000	0.45 0.45 0.00	000 540 50
01 Personal services	665, 110, 076	645, 947, 822	676, 546, 56
Employee	4, 588, 605	3, 660, 700	5, 860, 28
Beneficiary 03 Transportation of things:	6, 413, 395	6, 924, 559	6, 607, 17
Shipment of bodies	185, 056	172, 143	187, 50 4, 978, 83
Other04 Communication services	5, 203, 123 3, 686, 344	5, 131, 679 3, 794, 413	4, 978, 83 3, 639, 69
05 Rents and utility services	10, 508, 983	9, 925, 546	10, 436, 11
06 Printing and reproduction	1, 926, 883	1, 971, 377	1, 958, 23
07 Other contractual services: Medical and dental fees	45, 613, 715	29, 734, 569	44, 482, 90
Other	47, 094, 306	44, 634, 843	54, 199, 09
08 Supplies and materials: Provisions	48, 766, 962	52, 202, 600	54, 392, 16
Other	53, 309, 707	53, 054, 649	57, 080, 33
09 Equipment	6, 453, 727 516, 174	7, 417, 737 394, 983	7, 051, 19 384, 62
10 Lands and structures 11 Grants, subsidies, and contributions	6, 338, 366	7, 388, 250	11, 750, 00
13 Refunds, awards, and indemnities	38, 423	40,000	40, 06
15 Taxes and assessments	1, 088, 494	1, 519, 033	1, 769, 62
Subtotal	906, 836, 339	873, 914, 303	941, 364, 26
Deduct charges for quarters, subsistence, and laundry	11, 981, 513	13, 904, 400	16, 364, 26
Total direct obligations	894, 854, 826	860, 009, 903	925, 000, 00
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	2, 116, 000	2, 140, 000	2, 290, 00
08 Supplies and materials: Provisions	195, 000	194, 600	208, 00
Gther	251, 000	260, 000	277, 00
09 Equipment	31, 682	29, 108	31, 40
Total obligations payable out of			
reimbursements from other ac-	2, 593, 682	2, 623, 108	2, 806, 40
Gbligations incurred	897, 448, 508	862, 633, 011	927, 806, 40

	1952 actual		1953 estimate		1954 estimate	
Departmental:	Num ber	· Total salary	Num- ber	Total salary	Num- ber	Total salary
Positions at rates in excess of \$14,800: Administrator Deputy Administrator General schedule grades: Grade 17. Range \$13,000 to \$13,800:	1	\$17,500 16,000	1	\$17,500 16,000	1	\$17, 500 16, 000
Solicitor	1	13, 200	1	13, 400	1	13, 400
Assistant administrator, finance	1	12, 200	1	12,400	1	12, 400
Assistant administrator, legislation	1	12, 200 12, 200 12, 200 12, 200	1	12, 400 12, 400 12, 400 12, 000	1 1	12, 400 12, 400 12, 400 12, 200
Assistant administrator, vocational	1	12,000	1	12, 200	1	12, 400
Assistant administrator, construc- tion, supply and real estate	1	12, 200	1	12, 400	1	12, 400
Grade 16. Range 812,100 to \$12,900; Assistant administrator, finance Assistant administrator, claims Assistant administrator, legislation Assistant administrator, insurance Assistant administrator, voeational rehabilitation and education. Assistant administrator, construc- tion, supply and real estate. Grade 15. Range 80,900 to \$11,800; Assistant administrator, contact and administrative service				, 100		12, 100
and administrative service Assistant administrator, personnel Assistant administrator, special	1	11, 800 11, 800	1	11,800 11,800	1	11,800 11,800
Services	1	11,800	1	11,800	1	11,800
Executive assistant administrator, finance. Executive assistant administrator,	1	11,800	1	11,800	1	11,800
claims. Executive assistant administrator, claims.	1	11,800	1	11,800	1	11,800
legislation Executive assistant administrator,	1	11,800	1	11,800	1	11,800
insurance.	1	11,800				
vocational rebabilitation and	1	11, 800	1	11,800	1	11, 800
Executive assistant administrator, construction, supply and real	1	11,000	•			11,000
estate Executive assistant administrator, contact and administrative serv-	1	11,800	1	11,800	1	11,800
ice Executive assistant administrator.	1	11,800	1	11,800	1	11,800
personnel Executive assistant administrator, special services	1	11, 800	1	11,800	1	11,800
	1	11,800	1	11,800	1	11,800
special assistant to assistant admin- istrator for insurance. Director of service. Deputy solicitor. Associate solicitor. Chairman, board of veterans appeals. Vice-beigman, board of voterans.	1 23	10,800 271,400	23	11,050 271,300	23	11,050 271,150 11,360 45,200 11,800
Associate solicitor	1 4	271, 400 11, 050 44, 400 11, 800	1 4	271, 300 11, 300 45, 200 11, 800	1 4	11, 300 45, 200
Vice-chairman, board of veterans	1		1	11,800	1	
appeals. Executive officer, medical. Phychologist.	1	11,866 11,606 11,600	1 1	11, 200 11, 800	1 1	11,800 11,200 11,800
Confidential assistant to adminis-	1	11,050	1		1	
Assistant deputy administrator. Chief of division Prosthetic technican	2	23, 600 11, 800 11, 800	2	11,300 23,600 11,800 11,800	2	11,300 23,600 11,800 11,800
Prosthetic technician Grade 14. Range \$9,600 to \$10,600:	1		1		1	
Grade 14. Range \$9,600 to \$10,600: Director of service Construction engineer	8 2	82,600 19,600 9,800	9 2	93, 200 19, 800 10, 000 10, 000 20, 600 10, 060	9 2	93, 200 19, 800 10, 000 10, 000 20, 600 10, 000
Structural engineer Structural engineer Mechanical engineer Attorney, field examiner Hearing examiner	1 1 2	9,800	1 1 2	10,000	1 1 2	10,000
Hearing examiner	1	9, 800 20, 400 9, 800	ī	10,000	1 24	10,000
Attorney, trial examiner Legal assistant	24 3 6	246, 400 30, 000 60, 800	3 6	247,800 30,200 61,000	3 6	248, 200 30, 400 61, 400 21, 200 10, 600 61, 000
Adjudicator Attorney reviewer Insurance examiner	2	21, 200	2	21, 200 10, 600	2	21, 200
Attorney	6	60, 400	6	60,600	6	61,000
Attorney adviser Legislative attorney Loan guarantee examiner	6 6 5	60,000	6 5	61, 200 60, 400	6 5	61, 400 61, 000 50, 800 9, 600 70, 600
Appraiser	1 6	9, 600	1 7	50, 800 9, 600 70, 600 9, 600	1 7	9,600
Appraiser Assistant director of service Chaplain Psychologist dinical	1 7	60, 800 21, 200 10, 600 60, 400 61, 000 50, 800 9, 600 60, 400 9, 600 67, 400	1	9, 600	1	
Psychologist, clinical Social worker Administrative officer Administrative assistant	7 1 12	67, 400 9, 800 119, 800	7 1 19	67, 400 9, 800	7 1	67, 600 10, 000
Administrative assistant Chief of division	3 3	36, 600 29, 600 20, 000	12 3 3	120, 200 30, 800 29, 600	12 3 3 2	120, 400 30, 800 29, 800
Chief of division Insurance examiner Organization and methods examiner	2	20, 000	2	20, 000	2	20, 000
Fiscal accountant	1 2	9, 600 20, 400 9, 800	1 2	9, 600 20, 400 9, 800	1 2	9, 600 20, 400 10, 000
Medical physician	1 12	123, 000	1 12	123,600	1 12	123,600
Safety engineer Maintenance engineer Agricultural engineer	1	9, 600 10, 000	1	9, 600 10, 000	1	9, 600 10, 000 9, 800
Agricultural engineer. Realty officer. Biochemist	1	9, 600 10, 400 9, 600	1	9, 800 10, 400 9, 600	1 1	9, 800 10, 400 9, 800
Librarian	1	9, 800	1	9, 800	i	9, 800
Librarian Actuary (life) Statistician General superintendent	1 2	10, 600 19, 200 19, 800	1 2 2 2	10, 000 19, 200	1 2 2 2	9, 800 10, 600 19, 200
Architect	2 2 2	19, 800 19, 600 20, 800	2 2	19, 800 19, 600 20, 800	2 2 2	19, 800 19, 600 20, 800
	1		1		1	
officer Procurement officer Research analyst Personal representative of adminis-	1 1	16, 400 9, 800 9, 600	1	10, 400 9, 800 9, 600	1	10, 400 9, 800 9, 600
trator	1	10, 200 10, 000	1	10, 200	1	10, 200
Fair employment officer	1	10,000	1	10, 000	1	10, 000

DETAIL.	OF	PERSONAL.	SERVICES-CO	ntinued

DETAIL.	OF	PERSONAL.	SERVICES-	-continued

DETAIL OF PERSONAL	SERV	ICES—	contin	ued			
	1952	actual	1953 €	estimate	1954 6	estimate	
Departmental—Continued General schedule grades—Continued Orade 13. Range \$\$,360 to \$9,360: Information and/oreditorial special-		Total	Num	- Total	Num		Departmental— General schedu Grade 12. Ra Mechanica
Information and/or editorial special-	ber	salary	ber	salary	ber	salary	Mechanica
1St	5 2	\$44,000 17,120	5 2	\$44, 200 17, 120	5 2	\$44,200 17,120	Electrical e
Chaplain General economist Psychologist, personal counselor Psychologist, vocational adviser Social worker	1	8, 560	1	8, 560	1	17, 120 8, 560 8, 760 45, 000	Legal assis Adjudicate
Psychologist, vocational adviser	5	44,800	5	45,000	5	45,000	Attorney n
Personnel officer	1	\$44,000 17,120 8,560 8,760 44,800 8,760 9,360 17,720 358,760	1	\$44, 200 17, 120 8, 560 8, 760 45, 000 8, 760 9, 360 17, 720	1	8,760 9,360 17,720	Authorizat Claims exa Contract e
Personnel officer Administrative assistant Administrative officer Organization and/or methods exam-	2 41	17, 720 358, 760	2 42	17, 720 370, 120	2 36	17, 720 320, 960	Attorney
Organization and/or methods exam- iner	9	77,840	9	79, 040	9	79,040	Attorney a Legislative
Special assistant to the adminis-		11,040					Scientific i
Section chief	1 2	8,360 17,120	1 2 7	8, 560 17, 320 61, 920	1 2	8,500 17,320	Landscape
Finance specialist	7 8	61, 720 68, 680	7 8	61, 920 68, 880	2 7 8	61, 920 68, 880	Visual mot Contract s
Medical (physician)	20	8, 360 17, 120 61, 720 68, 680 175, 600 9, 360 25, 880 255, 190 105, 520 27, 480 8, 960 35, 440	20	68, 880 176, 600 9, 360	20	8,560 17,320 61,920 68,880 177,000 9,360 25,880	Loan guara
Hearing examiner	1 3	25, 880	1 3	25, 880	3	25, 880	Appraiser Poolty offi
Adjudicator	29 12	105, 520	29 12	105, 520	29 12	256, 190 105, 920 27, 680	Librarian,
Adjudicator, supervisor Claims examiner	3	27, 480 8, 960	3	25, 880 25, 190 105, 520 27, 480 8, 960	3	27, 680 9, 160	Appraiser Realty offi Librarian, Actuary (li Liaison offi
Attorney adviser	4	35, 440	41	35, 440 358, 820	40	9, 160 35, 640 354, 110	Statisticiat Superinten
Legislative attorney	3 3	35, 440 358, 760 27, 480 25, 680	3 3	27, 480 25, 680	3	27, 480	Education Executive
Landscape architect	1		1	8, 560	1	8,560	Lip readin Senior ad
Special assistant to the administrator. Section ebief. Finance specialist. Budget examiner. Medical (physician). Atomicy, field examiner. Leeal assistant. Adjudicator. Adjudicator, supervisor. Claims examiner. Attorney. Architect. Landscape architect. Loan guaranty examiner. Appraiser.	10	17, 520 87, 400	10	17, 520 87, 400	10	8,560 17,520 87,800 35,040	officer Supply offi
Appraiser	4	34, 840 8, 360 8, 560	1	34, 840 8, 360	4	35, 040 8, 560	Inspector-i
Dietitian Therepist everging	1	8, 560 8, 560	1	8, 760	1	8,560 8,760 8,960	Printer an Chief of di
Audiologist, general	1	8, 760 34, 640	1	8, 760	1 4		Assistant c
Loan guaranty examiner Appraiser Realty officer Diettitian Therapist, exercise Audiologist, general Hospital administrative officer Dentist General engineer Safety engineer	1	8,760 8,760	1	8, 560 17, 520 87, 400 34, 840 8, 360 8, 760 8, 760 8, 760 8, 760 8, 760 8, 760 8, 560	1	34, 840 8, 760 8, 960	Assistant d Manager Liaison rep
Safety engineer	1	8 560	1 1 3	8, 760 8, 560	1 1 3	8,960 8,760	Liaison ass Special ass
Maintenance engineer	3 4	26, 280 34, 640	4	25, 680	3	8,760 26,680 34,840	Special ass Chief of sec
Construction engineer.	4 2	34, 840 17, 320	4 2	34, 840	4 2	34,840	Chief of sec Grade 11. R: Informatio
Engineering draftsman.	1		1 3 2	34, 840 17, 320 8, 760 26, 080	4 2 1 3	34, 840 34, 840 17, 320 8, 760 26, 080 17, 320 8, 760 8, 760 8, 560 17, 520	ist Radio info
Mechanical engineer	3 2	25, 880 17, 120 8, 560	2	17, 320	2	17, 320	Rating spe
Biochemist	1		1	17, 320 8, 760 8, 560	1	8,760 8,760	General ec Site exami
General engiaeer Safety engineer Maintenance engineer Architectural engineer Architectural engineer Structural engineer Engineering fraftsman Mechanical engineer Electrical engineer Electrical engineer Electrical engineer Librarian Librarian Actuary (life) Satisficial engineer Electrical engineer Electric	1 2	8, 360 17, 520	1 2 9	8, 360 17, 520	1 2	8, 560 17, 520 77, 440	Personnel Placement
Statistician	9	17, 520 77, 240 8 360	9	17, 520 77, 240 8, 360	9	77, 440 8, 360	Position cl Employee
Economist	1 2 5	8, 360 17, 120 45, 200 8, 360	1 2 5	17, 120 45, 200 8, 360	1 2 5	8, 360 17, 120 45, 400 8, 360	Employee Administra
Executive assistant Senior advisement and guidance officer	1	8, 360	1	8, 360	1	8, 360	Administra
officer Procurement officer	1	8,960	1	8,960	1	8,960	Benefit pa Budget exa
officer Procurement officer. Inspector-investigator. Storace officer Director of service Assistant director Chief of division	1 9	8, 560 79, 040	9	8,560 79,040	9	8,560 79,040 9,160	Dietitian Occupation
Storage officer Director of service	1 3	9, 160 26, 480 71, 680	1 3	9, 160 26, 480 80, 040	1 3	9, 160 26, 680 80, 040	Physical tl Therapist,
Assistant director	8 15	71, 680 133, 000	9 17	80, 040 149, 620	9 15	80, 040 131, 900	Therapist, Pharmaeis Orthopedis
Special assistant to director of ser-	5	44,800	5	44,800	5	44,800	Ortbopedis Hospital a Safety eng
vice Visual information officer Grade 12. Range \$7,040 to \$8,040: Information and/or editorial special-	ĭ	8,960	ĭ	8,960	1	8,960	Fire prever
Information and/or editorial special-						100	Architectu Civil engin
Dedie 's fermanting	23 2	166, 520 16, 080	23 2	166, 520 16, 080	23 2	168, 520 16, 080	Mechanica
Visual presentation and informa- tion specialist	1	7, 840	1		1	7,840	Electrical e Legal assis
tion specialist. Cbaplsia General economist. Psychologist, clinical Social worker Personnel officer (staff) Placement officer Employee relations specialist. Administrative assistant. Administrative officer Occupational specialist. Sites examicer.	3	7, 840 22, 320 8, 040 14, 480	3	7,840 22,320 8,040 14,480 95,520 29,160	3	7,840 22,320 8,040 14,480 97,520 29,160	Adjudicato Attorney n
Psychologist, clinical	2 13	14, 480	2 13	14, 480	12	14, 480 97, 520	Attorney r Authorizat Claims exa
Personnel officer (staff)	4	95, 520 29, 160	4 5	29, 160	4 5	29, 160	Insurance e
Employee relations specialist	1	36, 400 7, 440	1	36, 400 7, 440	1	36, 400 7, 440	Attorney a Attorney a Legislative
Administrative assistant	5 46	37, 200 342, 820	5 46	37, 200 347, 820	5 46	37,600 352,800	Interior de
Occupational specialist.	1	7, 440 37, 200 342, 820 8, 040 7, 240 7, 840	1	7, 440 37, 200 347, 820 8, 040 7, 240 7, 840	1	7, 440 37, 600 352, 800 8, 040 7, 240 7, 840	Illustrator
Sites examiner. Facilities specialist Organ ization and/or methods exam-	1	7,840	ī	7,840	1	7,840	Appraiser Realty office
	57	422, 480	58	430, 520	58	433, 520	
Tabulating equipment operator Fiscal accountant. Business accountant.	2 2	7, 240 14, 480	1 2 2	7, 240 14, 480	2 2	7, 240 14, 480	Automotiv Clerk
Business accountant Budget examiner	10	14,680 71,400	10	14,680 71,400	10	14, 680 72, 400	Food special Field super Laundry to
Budget examiner Medical (physician) Dietitian Pharmacist Orthopedist Users of Manistrative officer	18 13	71, 400 136, 940 95, 520 7, 240 7, 240 73, 400	18 13	71, 400 136, 940 95, 520 7, 240 7, 240 73, 400 14, 480 7 440	18 13	14, 480 14, 680 72, 400 136, 940 95, 520 7, 240 73, 400 14, 480 7, 440	Insurance e
Pharmacist Orthopedist	1	7, 240	1	7, 240	1	7, 240	Loan guara Organizatio
Hospital administrative officer	10	73, 400	10	73, 400	10	73, 400	iner Mail and/o
Safety engineer	1	73, 400 14, 480 7, 440	1	7, 440 7, 440	1	7, 440 7, 440	Telecommi Horticultur
Dentist. Safety engineer Fire prevention engineer Maintenance engineer Mytarials ongineer	10	74, 800	10	74 800	10	74, 800	Agricultur Agricultura Fiscal accor
Materials engineer Architectural engineer	1 13	96, 920	13	7, 440 96, 920	1 13	7, 440 96, 920	Fiscal accor Business ac
Materials engineer Architectural engineer Civil engineer Structural engineer	4 3	29,560 22,520	4 3	7, 440 96, 920 29, 560 22, 520	4 3	29, 560 22, 520	Business ac General lib Archivist
		-,		, 000		, >=0	

DETAIL OF PERSONAL	SER	VICES-C	опща	ueu		
	1955	2 actual	1953	estimate	1954	estimate
Departmental—Continued General schedule grades—Continued Grade 12. Range \$7,040 to \$8,040—Con. Mechanical engineer.	Num	- Total	Num	- Total	Num ber	- Total
Grade 12. Range \$7,040 to \$8,040—Con.			6			
Electrical engineer	6 5	\$45,040 37,400	5	\$45,040 37,400	6 5	\$45, 040 37, 400
Electrical engineer Attorney trial examiner Legal assistant Adjudicator	30	37, 400 67, 760 230, 340 231, 360 38, 600 46, 040 44, 840 68, 040 7, 040 440, 560 14, 680 113, 800	30	37, 400 67, 760 231, 340 261, 360 38, 000 46, 040	30	37, 400 67, 760 233, 340
Legal assistant. Adjudicator Attorney reviewer Authorization officer Claims examiner	34	230, 340	34	261, 360	34	262, 900
Attorney reviewer	5	38,600	5 6	38, 100	5	262, 900 38, 600 46, 040
Claims examiner	6	40, 040	6	44, 840	6	40,040
	9	68, 040	9	68,040	9	68,040
Attorney Attorney adviser Legislative attorney Scientific illustrator	59	440, 560	60	44,840 68,040 7,040 448,600	60	44, 840 68, 040 7, 040 448, 600
Legislative attorney	6	43,840	6	43,840	6 2	43,840
Architect	15	113, 800	15	43, 840 14, 680 114, 800	15	43,840 14,680 114,800
Visual motion-nicture operator	1	7, 440 7, 240	1	7, 440	1	7, 440
Aronteet. Landscape architect. Visual motion-picture operator. Contract specialist. Loan guaranty examiner. Requirement and utilization officer.	10	7, 440 7, 240 74, 600 73, 400 14, 680 21, 520 31, 7, 0	10	7, 440 7, 240 74, 600 73, 400 14, 680 21, 520 31, 7, 0	10	7, 440 7, 240 74, 600 73, 400 14, 680 21, 520
Requirement and utilization officer.	10 2 3	14,680	10	14,680	10	73, 400 14, 680
Appraiser	3	21,520	3 4	21,520	2 3 4	21,520
Librarian, general	i	7, 240	1	31, 7: 0 7, 240	1	7, 240
Appraiser Realty officer. Librarian, geoeral. Actuary (life). Liaison officer.	3	21, 520 31, 7-0 7, 240 21, 920 22, 120 80, 040	3	7, 240 21, 920 22, 120	3	21, 520 71, 760 7, 240 21, 920 22, 120 80, 040
Statistician	11	80, 040	11		11	80, 040
Superintendent Educationist	20 11	81, 440	20 11	148, 800 82, 440	20 11	148, 800
Executive assistant	- 4	146, 800 81, 440 30, 160 15, 480	4 2	148, 800 82, 440 30, 160 15, 480	4 2	148, 800 82, 440 30, 160 15, 480
Baison Officer Statistician Superintendent Educationist Executive assistant Lip reading instructor Senior advisement and guidance officer	2			15, 480		15, 480
officer	10	74,000	10	74,000	10	74,800
Senior advisement and guidance officer. Supply officer Inspector-in vestigator. Inspector-in vestigator. Chief of division. Assistant chief of division. Assistant director. Manager.	10	74,000 7,240 73,600	10	7, 240 73, 600	10	7, 240 74, 400
Printer and publisher	1 5	7,840	1 5	7,840	1 5	7,840
Assistant chief of division	11	81, 240	11	7, 840 37, 400 81, 760 22, 320	11	81,760
Assistant director	3	7, 640	3	7, 640	3	7, 640
Linicon representativo	1	7, 240	1	7, 640 7, 640 7, 640	1	7, 240
Special assistant	1	7, 640	1	7, 640 7, 640 37, 000	1	7, 640
Liaison assistant Special assistant Chief of section Grade 11. Range \$5,940 to \$6,940: Information and/or editorial special-	5	73, 600 7, 840 37, 400 81, 240 22, 320 7, 640 7, 640 7, 640 37, 000	5	37,000	5	74, 400 7, 840 37, 400 81, 760 22, 320 7, 640 7, 240 7, 640 37, 000
Information and/or editorial special-						
Radio information specialist	5 1	31,700 6,940 6,540 18,820 6,740 61,400	5 1	6, 940	5 1	31,700 6,940 6,540
Rating specialist, occupational	1 3	6,540	1 3	6,540	1 3	6, 540
Site examiner (construction)	ĭ	6, 740	ı ï	6,740	1	18, 820 6, 740 61, 400
Information and/or editorial special- ist. Radio information specialist. Rating specialist, occupational. General economist. Site examiner (construction). Personnel technician Piscener of officer Position classifications officer Employee training officer. Administrative assistant. Administrative assistant. Administrative officer	10	00 100	10	31, 700 6, 940 6, 540 18, 820 6, 740 61, 400 86, 160 12, 480 19, 020 25, 960 222, 400 19, 020	10 14	61, 400 86, 160
Position classifier	14	86, 160	14 14	86, 160	14	
Employee relations officer	3	86, 160 12, 480 19, 020 25, 960	3	12, 480 19, 020	2 3	12, 480 19, 020 25, 960 222, 400 19, 020
Administrative assistant	4 35	25, 960	35	25, 960	35	25, 960
Administrative officer Benefit payroll supervisor Budget examiner	3	220, 400 19, 020	3	19. 020	3	19, 020
Budget examiner	12	74, 880 6, 140	12		12	
Budget examiner Dietitian Occupational therapist Physical therapist Therapist, exercise Pharmacist Ortbopedist	2	6, 140 12, 480 12, 680	2 2	6, 140 12, 480 12, 680 12, 480 18, 820 6, 340	2 2 2	6, 140 12, 480 12, 680 12, 480 18, 820
Therapist, exercise	2 2	12, 480 18, 820	2	12, 680	2	12, 680
Pharmacist	3	18, 820 6, 340	3	18, 820	3	18,820
Hospital administrative officer	4		4	25, 160	4	6, 340 25, 160
Fire prevention engineer	6	37, 440 18, 820 18, 620 37, 640 12, 480 25, 160	6 3	37, 440 18, 820 18, 620 37, 640 12, 480 25, 160	6 3	37, 440 18, 820 18, 620 37, 640 12, 480 25, 160
Maintenance cogineer	3 6	18, 620	3	18, 620	3	18, 620
Civil engineer	2	12, 480	6 2	12, 480	6 2	12, 480
Pharmaeist. Orthopedist. Hospital administrative officer. Safety engineer. Fire prevention engineer. Maintennee cogineer. Architectural engineer. Mebangul enginee. Electrical engineer. Lorg lassistant.	-4 11	25, 160 69, 140	11	25, 160 69, 140	11	25, 160 69, 140
Legal assistant	4 75	25, 760 472, 500	4 75	69, 140 25, 760 480, 500	4 70	25, 760 461, 420
Legal assistant Adjudicator Attorney reviewer Authorization officer Claims examiner Insurance examiner	15	93, 500	15	93, 500	15	93, 500
Authorization officer	36 1	93, 500 239, 600 6, 340	36 1	241,600 6.340	34 1	93, 500 233, 970 6, 340 13, 280
Insurance examiner	2	13, 280	2	13, 280	1 2 1	13, 280
Attorney adviser	19	117, 260	19	117, 260	19	117, 260
Attorney Attorney adviser Legislative attorney Interior decorator	1 2	5, 940	1 2	5, 940	1 2	5,940
Illustrator	2	13, 280 5, 940 117, 260 5, 940 12, 480 13, 480 76, 880	2	480, 500 93, 500 241, 600 6, 340 13, 280 5, 940 117, 260 5, 940 12, 480 13, 480 76, 880 5, 940 6, 340	2 12	5, 940 117, 260 5, 940 12, 480 13, 480
Illustrator	12	5 040	12 1	76, 880 5, 940	12	5 040
Realty officer	1	6,340	1 5	6, 340 31, 100	1 5 2	6, 340
Contract specialis. Apptaiser Realty officer Cost analyse equipment supervisor. Automotive equipment supervisor. Food specialis. Field supervisor Laundry technician. Insurance examiner. Loan guaranty examiner.	5 2	6,340 31,100 12,480 18,840	2 3	31, 100 12, 480 18, 840 6, 540	2	6, 340 31, 100 12, 480 18, 840
Food specialist	3	18, 840 6, 540	3	18, 840 6, 540	3	
Field supervisor	10	64, 180	10	64, 180	10	64, 180
Insurance examiner	1	6, 540 64, 180 6, 740 5, 940 50, 520	1	6,540 64,180 6,740 5,940	1	64, 180 6, 740 5, 940 50, 520
Loan guaranty examiner Organization and/or methods exam-	8	50, 520	8	50, 520	8	
	61	382,640	61	386, 340	57 2	371,070
Telecommunications supervisor	2 2	12,680 12,680	2 2	12,680 12,680	2 2	371,070 12,680 12,680
Horticulturist	ĩ 1	6,540	1	6,540	1	0, 340
Horticulturist Agricultural specialist Fiscal accountant	3	19, 420	3	19, 420	3	19, 420
General librarian	1 4	382,640 12,680 12,680 6,540 6,340 19,420 6,140 24,960 6,140	1 4	19, 420 6, 140 24, 960 6, 140	1	19, 420 6, 140 24, 960 1, 406
Archivist	î	6, 140	î	6, 140	1	1, 406

VETERANS ADMINISTRATION—Continued

Administration, Medical, Hospital, and Domiciliary Services, Veterans Administration—Continued

DETAIL OF PERSONAL SERVICES—continued

Departmental—Continued Correct schedule gradu—Continued Correct schedule gradum Schedule	DETAIL OF TERSONAL	J BERTICES C		Continued			
Superintendeut.		1952	actual	1953 estimate		1954 estimat	
Superintendeut.	Departmental—Continued General schedule grades—Continued				Total salary		Total salary
Superintendeut.	Actuary (life)	1	\$6,540	1			\$6,540
Conservation analyst.	Statistician	16	99,040	16	99,040	16	99,040
Conservation analyst.	Therapist instructor	1	6.140	1	6, 140	1	6, 140
Conservation analyst.	Educationist		31, 500	5	31.500		31,500
Conservation analyst.	Procurement officer	3	18, 420		18, 420	3	18, 420
Conservation analyst	Inspector-investigator	5	30, 500 6, 340		6, 340	5	30, 500 6, 340
Commonstrative examiner	Conservation analyst.		6, 140			1	
Commonstrative examiner	Printer and publisher	2	12, 280	2	12, 280	2	12, 280
Supply officer 1	Chief of section	2	12,680		12,680	2	12,680
finer	Supply officer.	1	6, 140	1	6,140		6, 140
Administrative assistant. 2 11,625 2 11,625 2 11,625 0rganization and/or methods examiner. 3 17,625 3 17,625 3 17,625 0rganization and/or methods examiner. 3 17,625 3 17,625 3 17,625 0rganization and/or methods examiner. 3 18,375 3 18,37	ficer	2	12,680		12,680	2	12,680
Administrative assistant. 2 11,625 2 11,625 2 11,625 0rganization and/or methods examiner. 3 17,625 3 17,625 3 17,625 0rganization and/or methods examiner. 3 17,625 3 17,625 3 17,625 0rganization and/or methods examiner. 3 18,375 3 18,37	Assistant chief of division	2	12,480	2	12,480	2	12,480
Administrative assistant. 2 11,625 2 11,625 2 11,625 0rganization and/or methods examiner. 3 17,625 3 17,625 3 17,625 0rganization and/or methods examiner. 3 17,625 3 17,625 3 17,625 0rganization and/or methods examiner. 3 18,375 3 18,37	Visual presentation and informa-						
Administrative assistant. 2 11,625 2 11,625 2 11,625 0rganization and/or methods examiner. 3 17,625 3 17,625 3 17,625 3 17,625 3 17,625 3 17,625 3 17,625 3 17,625 3 17,625 3 17,625 3 17,625 3 17,625 3 17,625 3 17,625 3 17,625 3 17,625 3 18,375 3	Translator	1	6, 250		6, 250	1	6, 250
Mail and/or file clerk	Employee counselor		6,250		6,250		6, 250
Mail and/or file clerk	Administrative officer		17,625		17, 625	3	17, 625
Mail and/or file clerk	Organization and/or methods exam- iner					2	
Time leave and payroll eleck	Mail and/or file clerk	3	18,375	3	18,375	3	18,375
Time leave and payroll eleck	Tabulating equipment operator	3	17, 500	3	17, 500	3	17, 500
Benefit payrol supervisor	Fiscal accountant		17, 000 5, 875		17,000		17,000
Contact representative Grade 0. Range \$5,000 to \$5,510: Information and/or editorial specialist. General economist. 1 5,810 1 5,810 1 5,810 1 5,810 Personnel technician. 3 15,930 3	Benefit payroll supervisor	1	6, 125	1	6, 125	1	6, 125
Contact representative Grade 0. Range \$5,000 to \$5,510: Information and/or editorial specialist. General economist. 1 5,810 1 5,810 1 5,810 1 5,810 Personnel technician. 3 15,930 3	Scientific illustrator	1	6,000	1	5, 625 6, 000		5, 625 6, 000
Information and/or editorial specials 1 5,810	Procurement officer		16,875		16 875		16,875
Information and/or editorial specials 1 5,810	Contact representative		6, 250		6, 250		6, 250
ist.			,				
Training officer	ist		5, 810		5,810		5,810
Training officer	Personnel technician	3	15, 930	3	15, 930	3	
Training officer	Placement officer	12	64, 220		58,870		58,870
Training officer	Employee relations officer	2	10,870	2	10,870	2	10,870
Training officer	Statistician	13	43,355 65,405	12	43, 355 63, 140		43, 355 63, 140
Supply cataloging officer 12 64,720	Superintendent.	7	38,170	7	38, 170	7	38, 170
Supply cataloging officer 12 64,720	Liaison assistant	i	5, 185		5, 185	1	5, 185
Supply cataloging officer 12 64,720	Chief of section. Equipment specialist	2	10, 995 5, 560	2	10, 995 5, 560		10, 995 5, 560
Supply cataloging officer 12 64,720	General supply officer	1 7	5, 310	1 7	5, 310	1	
Supply cataloging officer 12 64,720	Procurement officer	13	69, 535	13	69 535		
Storekeeper	Storage officer Supply cataloging officer	12	21, 490 64, 720		21, 490 64, 720	12	21, 490 64, 720
Authorization officer	Printing and publishing officer		5, 560	1	5, 560	1	5, 560
Authorization officer	Budget analyst	13	68, 905	13	65, 905	13	68, 905
Authorization officer	Legal assistant	232	22, 490	220	22, 490		22, 490
Contact representative 2 11, 495 2 11, 495 1 1, 5 10 1, 5 10 1 1, 5 10 1 1, 5 10 1 1, 5 10 1 1, 5 10 1 1, 5 10 1 1, 5 10 1 1, 5 10 1 1, 5 10 1 1, 5 10 1 1, 5 10 1 1, 5 10 1 1, 5 10 1, 5 10 1 1, 5		1,	322, 920	1.	259, 740	1.	252, 325
Contact representative 2 11, 495 2 11, 495 1 1, 5 10 1, 5 10 1 1, 5 10 1 1, 5 10 1 1, 5 10 1 1, 5 10 1 1, 5 10 1 1, 5 10 1 1, 5 10 1 1, 5 10 1 1, 5 10 1 1, 5 10 1 1, 5 10 1 1, 5 10 1, 5 10 1 1, 5	Claims examiner.	3	16, 680	3	16 680	3	16, 680
Indistrator	Contact representative		11, 495 5, 810	1	11, 495 5, 810		11, 495 5, 810
Degistative analyst	Interior decorator	2	10, 495	2	10, 495	2	10, 495
Transportation elerk	Legislative analyst	1	5, 435	1	5, 435	1	
Loan gharanty examiner	Photographer Transportation eleck		16 555	, 3	16, 555 5, 560		16, 555 5, 560
Actuary, inc. 2 13, 188 2 11, 184 1 5, 185 1 6, 185 1 1 18, 185 1 1 18, 185 1 1 18, 185 1 1 18, 185 1 1 18, 185 1 1 18, 185 1 18, 185 1 1 18, 185 1 1 18, 185 1 1 18, 185 1 1 18, 185 1 1 18, 185 1 1 18, 185 1 1 18, 185 1 1 18, 185 1 1 18, 185 1 1 18, 185 1 18, 185 1 1 18, 185 1 1 18, 185 1 1 18, 185 1 1 18, 185 1 1 18, 185 1 1 18, 185 1 1 18, 185 1 1 18, 185 1 1 18, 185 1 1 18, 185 1 1 18, 185 1 1 18, 185 1 1 18, 185 1 1 18, 185 1 1 18, 185 1 18, 185 1 1 18, 185 1 1 18, 185 1 1 18, 185 1 1 18, 185 1 1 18, 185 1 1 18, 185 1 1 18, 185 1 1 18, 185 1 185	Loan guaranty examiner	1	5, 810	1	5, 810	1	5, 810
Analyst Automotive equipment supervisor Case technication Case tec	Actuary, life	1		1	5 185		5 185
Automotive equipment supervisor 2 10,470 2 10,470 2 10,470 2 10,470 2 10,470 2 10,470 2 10,470 2 10,470 2 10,470 2 10,470 2 10,470 2 10,57	Administrative officer	26	138, 785	22	117, 440		112, 420
Assistant to deputy administrator 1 5,810 1 5,810 1 5,810 1 5,810 1 5,810 0 1 5,810 0 1 5,810 0 1 5,810 0 0 0 0 0 0 0 0 0	Automotive equipment supervisor	2	10, 470	2	10, 470	2	
Field supervisor	Assistant to deputy administrator	1	5, 810	1	5, 810		5, 810
Aminer	Field supervisor.	3	16, 305		16, 305		16, 305
Conservation analyst. Cons	aminer	50	437, 860	73	402, 530	70	385, 110
Conservation analyst. Cons	Correspondence examiner	3	15, 805	5	27, 300 15, 805	5	27, 300 15, 805
Tabulating equipment operator 1 5,310 1 5,310 1 5,310 1 5,310 1 5,310 1 5,310 1 5,310 1 5,310 1 5,315 1 5,31	Conservation analyst	2	11, 245	2	11, 245	2	11, 245
Tabulating equipment operator 1 5,310 1 5,310 1 5,310 1 5,310 1 5,310 1 5,310 1 5,310 1 5,310 1 5,315 1 5,31	cialist				5, 060		5, 060
Telecommunications supervisor. 1 5, 185 1 5, 185 1 5, 185 1 5, 185 Fiscal accountant 18 98, 455 16 88, 120 16 88, 120 Grade 8. Range \$4,620 to \$5,370 . 69 346,655 63 316, 810 63 316, 810 Grade 7. Range \$4,695 to \$4,965 301	Tabulating equipment operator Miscellaneous duplicating equip-						
	ment operator.	1	5, 185		5, 185		5, 185
	Fiscal accountant	18	98, 455	16	88, 120	16	88, 120
1, 780, 280 1, 628, 885 1, 581, 205	Grade 8. Range \$4,620 to \$5,370			350	316, 810	348	316, 810
		1,	780, 280	1,	628, 885	1,	581, 205

DETAIL OF PERSONAL SERVICES-continued

DETAIL OF PERSONAL SERVICES—continued						
	1952	actual	1953 (stimate	1954 €	estimate
Departmental—Continued General schedule grades—Continued Grade 6. Range \$3,795 to \$4,545.	ber	- Total salary	Number	- Total salary	ber	- Total salary
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	272 \$1, 984	144, 985	240 \$1, 911	012, 750	225	\$953, 280
	2, 137	780, 690		509, 690	829 3, 1, 951	213, 940
	3, 057	384, 645	7, 200	618, 645		771, 720
	3, 286	745, 460	2,704	893,880	2, 485	, 771, 720 , 955, 180
	25	469, 300 66, 400	7,	. 893, 880 . 013, 890 2, 820	2, 209	471, 890
Grade 1. Range \$2,500 to \$2,980 Crafts, protective, and custodial grades: Grade 10. Range \$4,565 to \$5,315	1		1	4 600	1	4, 690
Grade 8. Range \$3,740 to \$4,900	1 3	4, 690 4, 525 12, 095 33, 015	1 3	4, 525 12, 095 33, 015 30, 560	1 3	4, 525 12, 095
Grade 7. Range \$3,435 to \$4,035 Grade 6. Range \$3,200 to \$3,680	9	30, 480	9	33, 015 30, 560	9 8	27 280
Grade 5. Range \$2,974 to \$3,454. Grade 4. Range \$2,750 to \$3,230.	27	6, 668 79, 470 822, 168	18 18	6, 668 52, 630 676, 876	21 21	6, 668 62, 810 726, 032
Grade 5. Range 83,200 to 83,680. Grade 4. Range 82,794 to 83,454. Grade 4. Range 82,750 to 83,230. Grade 3. Range 82,750 to 83,230. Grade 2. Range 82,420 to 82,840. Department of medicine and surgery: Chief medical director, rate of \$16,800. Duntty modelal dispector, rate of \$15.	289 66	822, 168 173, 520	238 53	140, 590	254 51	726, 032 135, 500
Chief medical director, rate of \$16,800. Deputy medical director, rate of \$15,-	1	16,800	1	16,800	1	16, 800
800	1	15,800	1	15,800	1	15, 800
\$13,800 to \$14,800 Director of service, rate of \$12,300 to	5	72, 500	5	72, 500	5	72, 500
Director, nursing service, rate of \$10,-	6	79, 300	6	79, 300	6	79,300
Deputy director pursing service rate	1	10,800	1	10,800	1	10,800
of \$9,600. Chief dietitian, rate of \$9,600. Chief occupational therapist, rate of \$9,600.	1	9, 600 9, 600	1 I	9, 600 9, 600	1	9,600 9,600
\$9,600 Chief physical therapist, rate of \$9,600 Chief pharmacist, rate of \$9,600 Chief grade. Range \$10,800 to \$11,800 and above:	1 1 1	9, 600 9, 600 9, 600	1 1	9, 600 9, 600 9, 600	1 1 1	9, 600 9, 600 9, 600
Physician.	8 T 48 6	103, 900 531, 500 66, 300	8 52 6	104, 150 576, 600 66, 800	8 52 6	104, 400 577, 400 66, 800
Dentist. Senior grade. Range \$9,600 to \$10,600 and above: Physician. Dentist. Intermediate grade. Range \$8,360 to	11 3	114, 400 30, 600	13	134, 200 30, 600	13	134, 600 30, 800
\$9,360: Dentist	3	26, 800	3	26, 800	3	27, 000
Dentist.	1	7, 240	1	7, 240	1	7, 440
Dentist Assistant director grade (nurse). Range \$7,040 to \$8,040. Senior grade (nurse). Range \$5,940 to	20	143,280	11	79, 360	11	79, 760
Senior grade (nurse). Range \$5,940 to \$6,940. Unclassified	2 114	12, 480 473, 234	99 99	$^{12,480}_{412,709}$	89	12, 680 372, 359
Total permanent, departmental	13, 027		11, 641		10, 783	
Deduct:	1, 694	213, 650	1. 762	, 189, 223		, 354, 039
Lapses	5, 094	479, 447		638, 432	1,66I 5	, 358, 442
Savings due to use of former pay scales for part of year		84, 415				
Net permanent, departmental (average number, net salary)	11, 333 46	, 649, 788	9, 879 42	, 550, 791	9, 122 39	, 995, 597
Part-time and temporary positions: Temporary employment Per diem consultants		21, 535 259, 307 176, 821		18, 000 320, 000 162, 079		18, 000 300, 000 150, 943
Per diem consultants. Regular pay in excess of 52-week base. Payment above basic rates: Overtime and holiday. Night work differential						
		215, 125 19, 638		102, 270 12, 379		75, 300 6, 915
All personal services, departmental. Field:	41,	342, 214	43,	165, 519	40,	, 546, 755
General schedule grades:						
Administrative officer Managers Prost beties laboratory technicians	5 14 1	57, 000 165, 200 11, 800	5 15 1	57, 250 176, 250 11, 800	5 16 1	57, 500 187, 300 11, 800
Manager	65 16	650, 000 160, 600	65 13	651,000 131,800 77,900 68,700 413,200	67 16 10	669, 200 160, 400
Adjudicator Attorney adviser Hospital administrative officer	10 8 41	160, 600 97, 800 79, 000 412, 600	8 7 41	68, 700 413, 200	8 41	160, 400 97, 800 79, 200 413, 800
Hospital administrative olineer. Biochemist. Biophysicist. Assistant manager Grade 13. Range \$8,360 to \$9,360:	1	9, 600 10, 000 132, 600	1	10, 000	1	9, 800 10, 200
Assistant manager. Grade 13. Range \$8,360 to \$9,360:	13		13	133,000	13	133, 400 \$18, 720
Manager Psychologist, clinical Personnel officer Administrative officer Fiscal accountant.	47	\$18,720 400,720 9,360	47	\$18,720 401,320 9,360	49	\$18,720 418,140 9,360
Administrative officer Fiscal accountant	70 7	614, 140	67 7	61, 920	67	588, 860 62, 320
Fiscal accountant Medical (physician) Legal assistant	13 21	61, 720 113, 880 187, 160	13 21	114, 400 187, 260	13 21	588, 860 62, 320 115, 000 187, 860

DETAIL	OF	PERSONAL	SERVICES.	-continued

DETRIE OF PERSONAL	DERVICES-C	ontinued	
	1952 actual	1953 estimate	1954 estimate
eld—Continued	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
old—Continued Jeneral schedule grades—Continued Grade 13. Range \$8,360 to \$9,330—Con. Adjudicator. Attorney adviser. Loan guaranty officer. Readjustment allowance officer. Bacteriologist		E1 6442 000	51 0112 000
Attorney adviser	51 \$442, 600 50 442, 400 42 364, 720 8 72, 280 1 8, 760 86 762, 560 1 8, 560 5 43, 000 2 18, 700	50 442,600 42 365,300 8 72,280 1 8,760 86 762,760 1 8,560 5 43,000	50 443, 200 42 366, 100 8 72, 480 1 8, 960 95 833, 600
Readjustment allowance officer Bacteriologist	8 72, 280	8 72, 280 1 8 760	8 72, 480
Hospital administrative officer General engineer	86 762, 560 1 8, 560	86 762, 760 1 8, 560	95 833, 600
Biochemist	5 43,000	5 43,000	5 43, 400
Biochemist Superintendent General supply officer Statistician	2 16,720 2 16,720	2 16, 720	2 16, 920 2 16, 920
Pharmacologist	2 16, 720 2 16, 720 1 8, 560 1 8, 760 3 25, 480 47 425, 760		1 8,760
Pharmacologist Biophysicist Assistant manager	3 25, 480 47 425, 760	3 25, 480 47 425, 960	3 25, 880 51 460, 200
Biophysicist Assistant manager Grade 12. Range \$7,040 to \$8,040: Rating specialist	283	270	270
Psychologist clinical		2, 086, 760 112 900, 420 45 335, 400	2 088 760
Psychologist, clinical Psychologist, vocational adviser Personnel officer Administrative assistant Administrative officer	55 408, 800	45 335, 400	45 336,000
Administrative assistant	28 216, 520 3 22, 720	23 179, 320 3 22, 920	23 179, 720 3 22, 920
Administrative officer Readjustment allowance agent Training specialist	11 88, 100	23 179, 320 3 22, 920 80 597, 760 11 88, 100 30 226, 000	80 598, 460 11 88, 100 30 226, 400
Training specialist Organization and/or methods exam-			30 226, 400
iner Construction engineer Medical officer	12 86, 880 1 7, 040	12 86, 980 1 7, 240	12 87,180 1 7,240
Medical officer		314	324 2, 462, 620
Dental officer	2, 408, 220 53 408, 120 96 745, 260	2, 410, 220 53 409, 120 86 672, 260	53 410,120 94 731,780
Legal assistant Adjudicator		170	191
Rating specialist, legal	1, 478, 860 154	1,300,900 136	1, 481, 860 154
Insurance examiner Loan guaranty officer Loan service representative Appraiser Social worker Facilities specialist Audiologist, general Audiologist, general Aduloristor supervisor Aduloristor officer Contact representative Attorney	154 1,194,960 23 168,720 60 448,800 9 67,560 28 209,720 8 58,920 16 119,040	1,064,640 23 168,920 60 449,800 9 67,760 28 210,220	1, 187, 400 23 169, 120 60 450, 600
Loan guaranty officer Loan service representative	60 448,800 9 67,560	60 449, 800 9 67, 760	60 450,600 9 67,960
Appraiser Social worker	28 209, 720 8 58, 920	28 210, 220 8 59, 120	9 67, 960 28 211, 220 8 59, 320
Facilities specialist	16 119,040 1 7 040	16 119,640	16 120,040
Attorney reviewer	28 212,720 26 198,640	28 212, 920 26 198, 840	28 213, 920 26 199, 840
Authorization officer	1 7,040 28 212,720 26 198,640 5 38,200 4 30,820	5 38, 400	5 38,800
Attorney		133	143
Registration officer	1,011,240 1 7,840 11 81,240	1, 013, 240 1 7, 840	1,087,640 1 8,040
Registration officer Loan guaranty examiner Realty officer Anthropologist Bacteriologist Doctries	12 00,400	1,013,240 1 7,840 11 81,640 12 88,680 2 14,480 11 82,040	1 8,040 11 81,840 12 88,880
Anthropologist Bacteriologist	2 14, 480 11 81, 840	2 14,480 11 82,040	2 14,680 11 82,240
Dietitian Hospital administrative officer General engineer	11 81,840 10 74,000 31 236,360	10 74, 400 31 236, 560 10 73, 600	2 14,680 11 82,240 10 74,600 45 340,720
General engineer Building superintendent and in-	10 73, 400	10 73,600	10 73, 800
spector . Biochemist	21 159, 240 26 190, 440 1 7, 040	21 159, 640 26 190 880	21 159, 840 26 191, 880
	1 7,040 23 173 120	1 7,040	1 7, 240
Superintendent General supply officer Statistician Physical Statistician	23 173, 120	23 173, 520 8 59, 120	23 174, 020 8 59, 320 3 21, 920
Pharmacologist.	3 21,520 1 7,040	3 21, 720 1 7, 240	1 7, 240
Biologist	3 21, 520 1 7, 040 1 7, 240 1 7, 040 47 359, 480	8 59, 120 3 21, 720 1 7, 240 1 7, 240 1 7, 040	1 7, 440 1 7, 240 47 361, 680
Fiscal accountant. Grade 11. Range \$5.940 to \$6.940	47 359, 450	47 360, 480	47 361, 680
General supply officer Statistician. Pharmacologist Biophysicist. Biologist. Biologist. Fiscal accountant Grade 11. Range \$5,940 to \$6,940: Psychologist, clinical.	166 997, 080	166 999 080	180
Psychologist, personal counselor Psychologist, vocational adviser	997, 080 41 268, 740 411	999, 080 41 269, 740	1, 001, 080 41 270, 740 460
	2, 881, 480 75 473, 300	41 209, 740 441 2, 885, 480 75 475, 300 152	3, 034, 140 90 578, 400
Social worker. Personnel officer.	152	152	
Administrative officer	975, 220	977, 220	1, 112, 800 170
Facilities specialist Readjustment allowance officer	1, 057, 680 54 348, 840 4 27, 760 99 650, 060	1, 060, 680 54 349, 840 4 27, 760 89 589, 660	1, 104, 660 54 350, 840 4 27, 760 89 590, 860
Training specialist Organization and/or methods ex-	4 27, 760 99 650, 060	4 27, 760 89 589, 660	4 27, 760 89 590, 860
aminer	52 329 680		52 331, 280
aminer Fiseal accountant Business accountant Legal assistant Adjudicator	82 514, 680 80 504, 200 8 50, 720	52 330, 250 82 515, 680 80 505, 200 8 50, 920	82 516, 680 80 506, 200 8 51, 020
Legal assistant	8 50, 720 210	8 50, 920 210	8 51,020 210
144	210 1, 354, 200 22 137, 750 101 683, 400 46 291, 646 42 260, 500 115 732, 960 71 458, 320 28 178, 520 8 50, 920 2 12, 680 29 177, 860 7 44, 180	210 1, 335, 200 22 137, 980 101 654, 400 46 292, 040 42 260, 980 105 672, 560 71 459, 320 28 179, 520 8 51, 020 2 12, 680 29 178, 860 7 44, 380	210 1, 337, 200 22 138, 980 101 686, 400 46 293, 040 42 261, 900 105 673, 560 71 460, 320 28 180, 520 8 51, 220 2 12, 680
Attorney reviewer Authorization officer Insurance examiner Attorney adviser Loan guaranty examiner Appraiser Realty officer Administrative assistant. Biological aide. Bacteriologist	101 683, 400	101 684, 400	101 686, 400
Attorney adviser	46 291, 640 42 260, 500 115 732, 960	46 292, 040 42 260, 900	46 293, 040 42 261, 900
Appraiser.	115 732, 960 71 458, 320	105 672, 560 71 459, 320 28 179, 520	105 673, 560 71 460, 320
Administrative assistant.	28 178, 520 8 50, 920	28 179, 520 8 51, 020 2 12, 680	28 180, 520 8 51, 220
Biological aide	2 12,680 29 177,860	2 12, 680 29 178, 260	2 12,680 35 215,700
Physical therapist Audiologist, general	7 44, 180 1 6, 340	7 44, 380 1 6, 340 2 12, 280 19 130, 260	2 12,680 35 215,700 7 44,780 1 6,340 2 12,280
	* 17, 1721)	0,010	9 19 990
Orthopedist Contact representative	2 12, 280	2 12, 280	10 100 000
Bacteriologist Physical therapist Audiologist, general Orthopedist Contact representative Attorney	7 44, 180 1 6, 340 2 12, 280 19 129, 260 200 1, 286, 380	19 130, 260 190 1, 202, 680	19 130, 860 190 1, 204, 680

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DETAIL OF PERSONAL	L SERVICES-	continued	
	1952 actual	1953 estimate	1954 estimate
Field—Coutinued General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940—Con. Registration officer.	Num- Total ber salary 3 \$18,820	Num- Total ber salary 3 \$19,020	Num- Total ber salary 3 \$19,220
Loan guaranty officer Loan service representative Property management representa-	26 171, 180 29 187, 860	26 171, 980 29 188, 860	26 172, 980 29 189, 860
tive	1 6, 940 30 183, 600 11 67, 420	1 6,940 30 184,600 11 67,820	1 6, 940 35 216, 300 11 68, 020
officer General supply officer Inspector-investigator Occupational rating specialist Biophysicist Chaplain	6 39, 440 26 172, 380 23 151, 420 1 6, 540 2 11, 880 261 1, 626, 940	6 39,640 26 172,780 23 151,820 1 6,740 2 11,880 261 1,630,940	6 39, 840 34 222, 900 23 152, 820 1 6, 740 2 12, 080 270 1, 689, 200
Psychologist, psychometrist. Placement officer Registrar Pharmacologist Parasitologist Serologist Mycologist Dietitian Occupational therapist Exercise therapist	1 5,940 1 5,940 5 31.500 2 12,080 2 12,480 3 18,220 1 6,140 120 811,060	1 6,140 1 6,140 5 31,700 2 12,080 2 12,680 3 18,420 1 6,440 129 817,060	1 6.140 1 6,140 5 31,900 2 12,280 2 12,680 3 18,420 1 6,340 143 905,020
General engineer Sanitary engineer Safety engineer Building supervisor and inspector Librarian Superintendent Therapist instructor Instructor for the blind Training officer Executive assistant	11 66,740 13 83,620 2 12,680 56 361,700 1 6,140 1 5,940 1 6,540	1 6,340 15 95,700 2 12,680 11 66,940 13 84,020 2 12,880 56 361,700 1 6,340 1 6,140 1 6,140	8 50, 626 1 6, 540 15 96 700 2 12, 850 11 67, 540 13 84, 820 2 12, 850 56 362, 700 1 6, 340 1 6, 140 1 6, 740
Procurement officer Electrical engineer. Grade 10. Range \$5,500 to \$6,250: Personnel officer Administrative officer.	1 6, 540 4 24, 560 13 77, 125	1 6, 740 4 24, 760 13 77, 500	1 6 740 4 24 960 13 77, 875
Fiscal accountant Benefit payroll clerk Contract specialist Loan guaranty examiner Appraiser Social worker Administrative assistant Contract officer Fredities specialist Fiscal auditor Fredities specialist Fiscal auditor Fredities specialist Fiscal auditor Fredities specialist Fiscal auditor Fredities specialist Fredities specialist Fredities specialist Fiscal auditor Fredities specialist Fredities specialist Contract officer Contract officer Contract officer Fiscal auditor Fiscal	131 776, 665 173 1, 029, 440 100, 598, 625 4 23, 875 11 101, 525 1	120 713, 425 160 90 541, 125 4 24, 000 11 101, 900 13 101, 900 14 24, 000 15 30, 925 17 102, 930 18 625 17 102, 930 11 65, 000 11 63, 750 27 162, 873 27 162, 873 27 187, 125 28 187, 125 21 18, 75 21 18, 75 21 18, 75 21 18, 75 21 18, 75 21 18, 75 21 18, 75 21 18, 75 21 18, 75 21 18, 75 21 18, 75 22 11, 875 23 17, 750 24 18, 75 25 11, 875 26 11, 875 27 16, 75 28 16, 75 28 16, 75 3 17, 750 3 17, 750 3 17, 750 3 17, 750 3 17, 750 3 17, 750	120 714 425 160 90 543 125 4 24, 125 17 101, 225 18 101, 225 19 12, 230 5 30, 730 5 130, 730 1 65, 500 11 64, 250 1 5, 730 1 16, 250 2 1163, 730 2 1163, 730 2 1163, 730 2 1163, 730 2 117, 730 2 118, 250 2 11, 750 2 11, 750 2 11, 750 2 11, 750 2 11, 750 2 11, 750 2 11, 750 2 11, 750 2 11, 750 3 178, 750 3 178, 750 3 178, 750 3 1 5, 750 3 1 5, 750 3 1 5, 750 3 1 5, 750 3 1 5, 750 3 1 5, 750 3 1 5, 750 3 1 5, 750 3 1 5, 750 3 1 5, 750 3 1 5, 750 3 1 5, 750 3 1 5, 750 3 1 5, 750 3 1 5, 750 3 1 5, 750 3 1 5, 750
iner Grade 9. Range \$5,060 to \$5,810; Social worker	1 5, 750 305	1 5,750 260	1 5, 875 270
Personnel officer Administrative assistant Administrative officer Clerk, administrative Facilities specialist Training specialist	1, 633, 480 219 1, 199, 165 104 561, 475 188 990, 380 5 25, 800 132 747, 780 1, 004 5, 703, 720	1. 435, 420 186 1, 032, 185 89 486, 575 160 854, 210 5 25, 800 112 647, 580 854 4, 948, 720	1, 490, 130 191 1, 059, 360 89 486, 575 160 854, 210 5 25, 800 112 647, 580 874 5, 057, 060
Organization and/or methods exam-	27 004 700	20 104 400	09 104 100

1 5, 185 51 270, 310

33 184.480 6 32.610 152 845.845 105 569 025 70 384.65 40 222,650 13 68,256 40 222,650 14 5.560 1 5.560 1 5.360 1 5.360 1 5.560 1 6.560

1 5. 185 51 271, 435

orranization and/or methods examiner
iner
Correspondence supervisor
Fiscal accountant
Benefit payroll clerk
Dictitian
Physical therapist
Pharmacist
Medical record librarian
Hospital administration officer
Veterharian
Safety engineer
Safety engineer
Scientific illustrator
Photographer
Superintendent
Building supervisor and inspector
Biophysicist
Physical science aide
Biochemist

VETERANS ADMINISTRATION—Continued

Administration, Medical, Hospital, and Domiciliary Services, Veterans Administration—Continued

DETAIL OF PERSONAL SERVICES—continued

	1952 aetual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued Grade 9. Range \$5,000 to \$5,810—Con.	Num- Tota ber salar		Num- Total ber salary
Microphotographer Registration officer	1 \$5,310 1,084	1 \$5,310	1 \$5,310 940
Employee relations officer	6. 263. 350	5, 345, 200	5, 453, 900 1 5, 060
Lampayer Pakaban Registrar Sports specialist Clerk-stenographer Parasitologist Histologist	1 5, 066 1 5, 566 39 209, 155	30 163 795	1 5, 560 35 190, 970
Sports specialist	3 16, 930 1 5, 310 1 5, 310	2 11, 620 1 5, 435	2 11, 620 1 5, 435 1 5, 435
Parasitologist Histologist	1 5, 310 1 5, 435	1 5, 435	1 5, 435
Serologist. Fiscal auditor	12 64, 595 1 5, 185	1 5, 185	9 49, 415 1 5, 185 1 5, 185
Occupational therapist	1 5, 185 53 278, 558 36 196, 535	1 5, 185 45 238, 075	50 265, 250
Histologist Scrologist Fiscal anditor Budget examiner Occupational therapist Exercise therapist Prostbetic technicism Prostbetic technicism Building and ground supervisor. Medical librarian Therapist instructor Instructor for the blind Manual arts aide Training officer Education officer	36 196, 538 1 5, 688 2 10, 748		1 5 685
Building and ground supervisor	1 5, 685 2 10, 745 1 5, 310 1 5, 060	2 10, 745 1 5, 310 1 5, 060 25 145, 250	2 10, 745 1 5, 310 1 5, 060
Therapist instructor	30 165, 175 7 36, 295 1 5, 685	25 145, 250 7 37, 170	30 172, 425 7 37, 170 1 5, 810
Manual arts aide	1 5, 685 16 89, 210	7 37, 170 1 5, 810 10 58, 100	1 5, 810 10 58, 100
Education officer Executive assistant Medical rehabilitation		1 5 29 050	7 40, 670 5 29, 050
Medical rehabilitation. Supply cataloger Recreation superintendent, general.	2 10.493	2 10, 745 3 17, 430	2 10, 745 3 17, 430
Electrical engineer	8 43, 603 2 10, 493	5 29, 050 2 10, 745	5 29, 050 2 10, 745
Construction maintenance superin- tendent	1 5, 060	1 5, 185	1 5, 185
Attorney-field examiner Adjudicator.	230 1, 297, 020 908	195 1, 121, 920 772	205 1, 176, 270 792
Contact representative	5, 175, 920 447	4, 483, 760	4, 592, 460 390
Insurance examiner	2, 505, 045 20 108, 700	2, 168, 025	2, 222, 375 18 98, 580
Loan guarantee examiner	49 263, 580		116 668, 610 46 250, 275
Appraiser	201 1, 071, 935 126 653, 656	171 923, 135 106 567, 680	950, 310 106 567, 680
Field examiner Procurement officer	126 653, 656 5 27, 673 1 5, 810	923, 135 106 567, 680 4 22, 615 1 5, 810	106 567, 680 4 22, 615 1 5, 810
Social economist. Psychologist, clinical Psychologist, vocational adviser. Insurance officer Contract of Foot		16 90, 460	16 90, 460
	16 89, 200 1 5, 560 138 732, 780 4 20, 740 53 284, 320	13 74,020 1 1 5,560 110 591,100 3 15,680 45 243,840 2 11,370 110 619,975 3 16,555 7 26,930	1 5,560 120 645,450 3 15,680 45 243,840
Tabulating equipment operator. Bacteriologist. Hematologist	4 20,740 53 284,320	3 15,680 45 243,840	3 15,680 45 243,840
	0 10, 100	2 11,370 110 619,975	110 619, 975
Business accountant. Voneher examiner. Audiologist, general. Orthopedic specialist. Audiologist specialist. Ophthalmoprosthetic technician. Prosthetic lahoratory technician. Attorney trial examiner. Authorization officer. Loan service representative.	4 21,615 8 41,980	3 16, 555 7 36, 920 17 92, 895 2 10, 245	3 16, 555 7 36, 920
Audiologist specialist Ouththalmoresthetic technician	20 108, 075 3 15, 305 2 10, 745	2 10, 245 2 10, 745	17 92,895 2 10,245 2 10,745
Prosthetic laboratory technician Attorney trial examiner	8 41,980 20 108,075 3 15,305 2 10,748 1 5,310 5 29,300	7 36, 920 17 92, 895 2 10, 245 2 10, 745 1 5, 310 5 29, 300	1 5, 310 5 29, 300
Authorization officer Loan service representative	28 162 680 4 21, 115 3 15, 680		24 142, 440 4 21, 115 2 10, 620
Recreation technician Insurance examiner, lay medical	3 15, 680 4 21, 240	2 10,620 3 16,180	2 10,620 3 16,180
Autoricy than examine Autorication officer Loan service representative. Recreation technicing medical. Property management representative Realty officer Librarian, general Statistician Statisticial clerk General supply officer Inspector-investigator Visual presentation and information specialist. Funeral director Supervisor, recreation	1 5,685 19 109,965	1 5,685 16 92,960	1 5,685 16 92,960
Librarian, general	47 254, 070 24 130, 745	1 5,685 16 92,960 40 220,475 21 115,565 5 27,300 83 474,080	
Statistical clerk General supply officer	47 254, 070 24 130, 745 7 37, 420 98 539, 980	5 27,300 83 474.080	21 115, 565 5 27, 300 88 501, 255 25 145, 250
Inspector-investigator Visual presentation and informa-	26 151, 685	20 140, 200	
funeral director	1 5, 560 1 5, 685	1 5, 685 1 5, 810	1 5, 685 1 5, 810
PSVchologist, personal counselor	2 10, 995	1 5,885 1 5,810 2 10,995 2 11,245 29 157,490	1 5,810 2 10,995 2 11,245 29 157,490
Recreation specialist Executive secretary to Civil Service			
Commission Placement officer Grade 8. Range \$4,620 to \$5,370	8 42, 980 1, 184	1.092	6 32,860
Grade 7. Range \$4,205 to \$4,955	5, 973, 000 5, 377	5, 451, 000	
Grade 6. Range \$3,795 to \$4,545	24, 979, 000 1, 544	28, 412, 800 1, 539	6, 259 29, 166, 000 1, 587
Grade 5. Range \$3,410 to \$4,160	6, 323, 275 7, 169	7. 088	7. 394
Grade 4. Range \$3,175 to \$3,655	27, 006, 000 15, 393 53, 195, 800		27, 906, 000 15, 060 52, 125, 000
Grade 3. Range \$2,950 to \$3,430	26, 671 85, 695, 400	25, 331 81, 785, 400	
Grade 2. Range \$2,750 to \$3,230	35, 416 102, 456, 240	34, 308 99, 516, 240	86, 025, 400 36, 527 106, 111, 240

DETAIL OF PERSONAL SERVICES-continued

DETAIL OF PERSONAL	SERVICES—C	ontinued	
	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
	4, 954 \$13, 219, 600	5, 192 \$13, 934, 600	5, 484 \$14, 784, 600
Crafts, protective, and custodial grades: Grade 10. Range \$4,565 to \$5,315 Grade 9. Range \$4,150 to \$4,900	44 218, 730 284 1, 296, 250	46 228, 860 295 1, 345, 275	49 243, 530 314 1, 427, 500
Grade 8. Range \$3,740 to \$4,490	2, 989, 000	752 3, 099, 500	3, 289, 000
Grade 7. Range \$3,435 to \$4,035	1, 600 5, 992, 935	1, 660 6, 206, 235	1, 766 6, 576, 935
Grade 6. Range \$3,200 to \$3,680	3, 580	3, 716 12, 759, 880	3, 955 13, 552, 000
Grade 5. Range \$2,974 to \$3,454	2, 654 8, 565, 268	2, 755 8, 886, 300	2, 935 9, 442, 268
Grade 4. Range \$2,750 to \$3,230	4, 664 13, 990, 800	4, 799 14, 391, 400 12, 055	5, 109 15, 279, 800
Grade 3. Range \$2,552 to \$3,032	11, 662 32, 479, 636	12, 055 33, 568, 800	12, 806 35, 572, 646
Grade 2. Range \$2,420 to \$2,840	7, 323 18, 779, 000	7, 553	
Grade 1. Range \$1,810 to \$2,170. Department of medicine and surgery: Chief grade. Range \$10,800 to \$11,800 and above: Physician.	3 6,510		20, 845, 000 1 1, 810
Dentiet	608 7,479,000 29 321,500	636 7, 788, 900 30 333, 300	8, 197, 250 32 355, 650
Senior grade. Range \$9,600 to \$10,600 and above: Physician	1, 394	1, 458	
Dentist	15, 278, 200	15, 920, 400 223	1, 544 16, 775, 000 236
Intermediate grade, Range \$8,360 to	2, 070, 800	2, 171, 200	2, 300, 800
\$9,350: Physician	1,789	1,871	1,982
Dentist	16, 025, 220 529	16, 746, 540 553	17, 714, 100 586
Full grade. Range \$7,040 to \$8,040: Physician	4, 490, 980 246	4, 702, 620 257	4, 990, 100 272
Dentist	1, 807, 800 84 605, 140	1, 890, 440 88 635, 100	2, 001, 440 93 672, 100
Physician	52 327, 480 21 126, 140	54 340, 360 22 132, 480	58 365, 320 23 138, 820
Dentist. Junior grade. Range \$5,500 to \$6,250: Physician.			ł.
Assistant director grade (nurse). Range	25 137, 625 37 204, 875	26 143,500 39 216,375	28 154,875 41 227,875
Nurse Senior grade (nurse). Range \$5,940 to \$6,940:	64 468, 380	67 490, 900	71 513, 420
	297 1,827,960	311 1, 917, 320	329 2,030,840
\$5.810:			
Nurse	973 5, 145, 785	1, 017 5, 381, 175	1, 078 5, 703, 335
Nurse	3, 560 16, 716, 300	3, 723 17, 470, 700	3, 943 18, 478, 100
Junior grade (nurse). Range \$3,740 to \$4,540:	0.844	0.000	
Nurse	9, 541 37, 555, 460 160 560, 000	9, 977 39, 285, 800 160 560, 000	10, 568 41, 601, 840 160 560, 000
Total permanent positions	163, 092 609, 409, 534	161, 098 604, 116, 135	170, 061 636, 181, 479
Deduct: Lapses	7, 447	11, 560	11, 073
Savings due to use of former pay scales	22, 883, 875 1, 056, 836	38, 625, 066	35, 049, 536
Net permanent, field (average number, net salary)	155, 645 585, 468, 823	149, 538 565, 491, 069	158, 988 601, 131, 943
Part time and temporary positions: Part time employment Per diem consultants Regular pay in expess of 52 week base	13, 393, 465 9, 635, 906 2, 224, 742	19, 254, 950 9, 581, 000 2, 186, 702	16, 390, 600 10, 066, 000 2, 241, 438
Part time employment Per diem consultants Regular pay in excess of 52-week base. Payments above basic rates: Overtime and holiday pay Night work differential Additional con forwaring above.	4, 707, 541 3, 460, 146 993, 239	3, 809, 052 3, 625, 550 973, 980	3, 850, 940 3, 666, 550 942, 335
Additional pay for service abroad All personal services, field	993, 239 619, 883, 862	973, 980 604, 922, 303	942, 335 638, 289, 806
Personal services	667, 226, 076	648, 087, 822	678, 836, 561
Salaries and wages in the foregoing sched- ule are distributed as follows:			
	665, 110, 076	645, 947, 822	676, 546, 561
Obligations payable out of reimburse- ment from other accounts	2, 116, 000	2, 140, 000	2, 290, 000
Total of foregoing schedule	667, 226, 076	648, 087, 822	678, 836, 561

Hospital and Domiciliary Facilities, Veterans Administration-

OBLIGATIONS BY OBJECTS Object classification 1952 actual 1953 estimate 1954 estimate VETERANS ADMINISTRATION Total number of permanent positions.... Full-time equivalent of all other positions. A verage number of all employees...... 525 596 596 365 900 Average salaries and grades; General schedule grades; Average salary Average grade Ungraded positions: Average salary \$5, 546 \$5, 551 \$5, 551 \$5,000 01 Personal services:
Permanent positions.
Part-time and temporary positions.
Regular pay in excess of 52-week base. \$2, 648, 016 1, 824, 556 \$2, 819, 363 4, 500, 000 4, 500, 000 10, 149 13, 981 10, 445 12, 800 Payment above basic rates.... 13,000 4, 496, 702 62, 898 93, 232 6, 962 11, 106 Total personal services
Travel.
Transportation of things
Communication services
Kents and utility services
Other contractual services
Supplies and materials
Lands and structures.
Taxes and assessments Total personal services..... 7, 343, 300 7, 215, 300 198, 000 293, 000 22, 000 35, 000 189, 000 280, 000 21, 000 33, 000 5, 243, 000 5, 842, 000 23, 858, 051 69, 385, 910 90, 000 33, 000 5, 013, 000 5, 586, 000 22, 808, 602 54, 997, 016 90, 000 07 1, 666, 209 1, 856, 609 7, 645, 459 08 22, 680, 008 28, 733 Obligations incurred..... 38, 547, 918 112, 310, 261 96, 232, 918 ALLOCATION TO CORPS OF ENGINEERS, DEPARTMENT OF ARMY Total number of permanent positions.... Average number of all employees..... 285 270 200 Average salaries and grades: General schedule grades Average salary \$4,555 GS-6.8 \$4, 468 GS-6.5 A verage grade A verage grade.
Crafts, protective, and custodial grades:
A verage salary
Average grade. \$2,782 CPC-2.3 \$2,792 CPC-3.0 Ungraded positions: Average salary ___ 01 Personal services: \$1, 206, 571 \$783, 627 \$307, 199 4,634 5,588 base. Payment above basic rates..... 1, 216, 793 19, 926 1, 988 15, 245 Total personal services..... 790, 600 310,000 Travel.
Transportation of things
Communication services 26,000 3,000 30,000 1,500 200 1,500 1,500 03 04 05 06 07 08 Communication services.
Rents and utility services.
Printing and reproduction
Other contractual services.
Supplies and materials.
Equipment.
Lands and structures.
Refunds, awards, and indemnities.
Takes and assessments. 30,000 1,500 500,000 810 254, 673 25, 000 39 695 70,000 5,000 2,840 2,750,584 5, 904, 840 429, 650 2,024 500

4, 321, 215

\$3, 854, 587 1, 824, 556

5, 713, 495 82, 824 95, 220 22, 207 26, 974 810

1, 920, 882 1, 896, 304 7, 648, 299 25, 430, 592 2, 024 29, 502

42, 869, 133

7, 362, 640

\$3, 602, 990 4, 500, 000

8, 133, 900
224, 000
296, 000
52, 000
65, 000
1, 500
5, 743, 000
5, 912, 000
23, 863, 051
75, 290, 750
1, 000
90, 700

119, 672, 901

13, 947 16, 963

900

772,650

900

\$2, 999, 254 4, 500, 000

> 11, 624 14, 422

7, 525, 300 190, 500 280, 200 22, 500 34, 500 100

5, 038, 000 5, 588, 500 22, 808, 802 55, 426, 666

97, 005, 568

90, 500

Obligations incurred.....

SUMMARY

Total number of permanent positions.
Full-time equivalent of all other positions.
Average number of all employees.

01 Personal services:
Permanent positions.
Part-time and temporary positions.
Regular pay in excess of 52-week

05 06 07 Total personal services.
Travel
Transportation of things
Communications services.
Rents and utility services.
Printing and reproduction
Other contractual services.
Supplies and materials
Equipment

Equipment
Lands and structures
Refunds, awards, and indemnities
Taxes and assessments

Ohligations incurred.....

Grade 13. Range \$8,360 to \$9,360: 14 \$125,640 15 \$134,000 15 \$134. Construction engineer	
General schedulic grades:	0-4-1
Grade 12, Range 87,040 to 88,040: South Principles Construction maintenance super Construction maintenance super 1	alary
Intendent	
Civil engineer	
Structural engineer	5, 080 3, 640
Architect	r, 040 5. 800
Carde R. Range \$3,940 to \$6,940 1 7,440	i, 120 i, 280 i, 720
Mechanical engineer 33 207, 629 34 213, 569 34 215, Electrical engineer 15 95,700 16 101,640 16 101, 102 102 103, 103, 103, 103, 103, 103, 103, 103,	
Construction maintenance super- Visor Civil engineer 28 177, 520 30 189, 400 3	1,880
\(\text{visor} \) \(\text{General engineer} \) \(\text{General engineer} \) \(\text{Asterish engineer} \) \(Aster	l, 640
Architect	9, 400 1, 900
Architect	, 940 , 160
Biochemist 1 6,340 1	, 820 L 840
Construction engineer	3, 440 3, 340
Construction maintenance super- Visor 1 Visor 2 Visor 3 Visor 3 Visor 4 Visor 4 Visor 4 Visor 5 Visor 4 Visor 5 Visor 6 Visor 6 Visor 6 Visor 6 Visor 7 Visor), 87 0
Civil engineer Structural engineer Structural engineer 3 16,350 2 10,050 3 10,050	
Structural engineer	, 555
Electrical engineer	805
Lanscape arctificet 1 5, 435 1	, 555 , 185
Grade 5. Rannes 83,400 to 84,160. 14 49, 865 15 53, 275 15 53, 675 16 16, 675 16 175 18 18 18 18 18 18 18 18 18 18 18 18 18	i, 435
Grade 5. Rannes 83,400 to 84,160. 14 49, 865 15 53, 275 15 53, 675 16 16, 675 16 175 18 18 18 18 18 18 18 18 18 18 18 18 18	, 370 , 530
Total permanent, departmental. 479 2, 656, 565 501 2, 781, 280 501 2, 781, 280 for part of year 31 31, 124 58 250, 020 58 269. Net permanent, departmental (ay-	, 745
Total permanent, departmental. 479 2, 656, 565 501 2, 781, 280 501 2, 781, 280 for part of year 31 31, 124 58 250, 020 58 269. Net permanent, departmental (ay-	, 150 , 130 380
Deduct: Savings due to use of former pay scales	, 660
for part of year 3, 104 Lapses 33 131, 721 58 250, 020 58 269.	, 280
Net permanent, departmental (av-	, 243
	027
Payment above basic rates: Overtime and	
	, 300
All personal services, departmental. 2, 543, 883 2, 552, 593 2, 533, 4 Field:	093
General schedule grades: Grade 8. Range \$4,620 to \$5,370. 8 37,960 17 80,665 17 80, Grade 7. Range \$4,205 to \$4,855. 5 21,650 10 43,300 10 43.	, 665
Grade 8. Ranges 84,620 to 85,570. 8 37,960 17 80,665 17 80, Grade 7. Ranges 84,620 to 81,855. 5 21,650 10 43,300 10 48,300 10 48,160 18 63,630 37 130,795 37 130, 130,795 37 130, 190,962 31 90,962 31	, 300 , 795 , 625
Total permanent, field. 46 170, 865 95 354, 385 95 354, 585 Peduct:	
Savings due to use of former pay scales for part of year 298	
Lapses	367
Net permanent, field (average number, net salary). Part-time and temporary positions: Tem-	,018
porary employment 1, 824, 556 4, 500, 000 4, 500, 0	, 000 689
Payment above basic rates: Overtime and and holiday pay 1,500 1,500 1,500 1,500	, 500
All personal services, field 1, 952, 819 4, 790, 707 4, 682.	207
Add hospital and domiciliary facilities, Corps of Engineers: Corps of Engineers: All personal services, departmental 32 186, 374 11 56, 804 9 46, 31 11 56, 804 9 46, 32 11 11 11 11 11 11 11 11 11 11 11 11 11	, 800
	, 200
01 Personal services	300

VETERANS ADMINISTRATION—Continued

Major Alterations, Improvements, and Repairs, Veterans Administration—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positionsFull-time equivalent of all other positions. Average number of all employees		120 200 310	120 200 308
Average salaries and grades; General schedule grades; Average salary Average grade Ungraded positions: Average salary		\$5, 679 GS-8.9 \$5, 026	\$5, 679 GS-8.9 \$5, 026
01 Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates.		\$596, 920 1, 005, 200 2, 200 3, 080	\$586, 166 1, 005, 200 2, 160 3, 024
Total personal services		5,000	1, 596, 550 17, 000 10, 000 5, 000
105		4,000 375,000 450,000 2,814,360 2,230,000	4, 000 425, 000 500, 000 2, 862, 678 2, 100, 000
15 Taxes and assessments Obligations incurred		7, 519, 300	7, 530, 700

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
Departmental: General schedule grades: Grade 13. Range \$8,360 to \$9,360;	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Construction supervisor Superintendent of construction Grade 12. Range \$7.040 to \$8.040:		1 \$8,960 1 8,760	1 \$8,960 1 8,760
Unit chief		2 14, 480 2 15, 280	1 7, 240 2 14, 480 2 15, 280
Construction engineer Architectural engineer Superintendent of construction		4 30, 560 2 14, 480 4 30, 560	4 30, 560 2 14, 480 4 30, 560
Grade 11. Range \$5,940 to \$6,940; Project manager Estimator Mechanical engineer		2 12,540 1 6,140 11 68,140	2 12,540 1 6,140 11 68,140
Architect		12 74, 880 16 100, 240 11 68, 140	12 74, 880 16 100, 240 11 68, 140
Grade 9. Range \$5,060 to \$5,810; Architect Construction engineer		3 17,060 12 62,420	3 17,060 12 62,420
Chemist		2 10, 245 4 17, 820 4 14, 140	2 10, 245 4 17, 820 4 14, 140
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230		12 40, 020 10 31, 100 3 8, 970	12 40,020 10 31,100 3 8,970
Total permanent, departmental Deduct lapses		120 662, 175 10 65, 255	120 662, 175 12 76, 009
Net permanent, departmental (average number, net salary)		110 596, 920	108 586, 166
porary employment. Regular pay in excess of 52-week base. Payment above basic rates: Overtime and		1, 005, 200 2, 200	1,005,200 2,160
holiday pay		3, 080	3,024
01 Personal services		1, 607, 400	1, 596, 550

WAR CLAIMS COMMISSION

Administrative Expenses, War Claims Commission-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	180	227	205
Full-time equivalent of all other positions.	4	3	2
Average number of all employees	162	212	189
Average salaries and grades; General schedule grades; Average salary Average grade	\$4, 243	\$4, 371	\$4, 239
	GS-5.9	GS-6.3	OS-6.2

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 ostimate	1954 estimate
A verage salaries and grades—Continued			
Crafts, protective, and custodial grades: A verage salary	\$2,632	\$2,605	\$2, 605
A verage grade	CPC-3.0	CPC-3.0	CPC-3.0
01 D1			
01 Personal services: Permanent positions	\$623, 964	\$863, 482	\$815, 434
Part-time and temporary positions.	18, 462	12,000	7, 000
Regular pay in excess of 52-week	5, 206	0.400	B. 800
Payment above basic rates		3, 488 17, 230	3, 236 17, 430
Total personal services		896, 200	843, 100
02 Travel	15, 250	13, 250	7, 520
03 Transportation of things	1,610	4, 250	2, 650
04 Communication services 05 Rents and utility services		13, 000 3, 500	8, 900 2, 850
06 Printing and reproduction	21,032	13,000	2,400
07 Other contractual services	22, 364	8,850	6, 200
Services performed by other agen-	23, 286	10,000	8,130
08 Supplies and materials	10,950	11,500	9,350
09 Equipment	19, 946 2, 352	8,000 3,000	6, 500 2, 400
Ohligations incurred	799, 422	984, 550	900,000

	1952	actual	1953 e	stimate	1954 e	stimate
Departmental: Positions at \$14,800 pursuant to Public Law 375, 82d Cong.:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Commissioner	3	\$42,000	3	\$44,400	3	\$44,400
Orade 15. Range \$10,800 to \$11,800: Executive director	1	11,550	1	11,800	1	11,800
General counsel	i	10,800	1 1	11, 050 10, 800	1	11,050 10,800
Deputy general counsel Orade 14. Range \$9,600 to \$10,600; Assistant general counsel	1	9,800		,		,
Director, claims service Grade 13. Range \$8,360 to \$9,360;	î	9,800	1	9,800	1	9,800
Administrative officer			1	8, 360 8, 360	1	8,360 8,360
Administrative officer Chief, appeals and bearings section Chief, legislative section Chief, opinions and reports section Chief, opinions and reports section	1	8,360 8,360	1	8, 560	1	8, 560
Chief, opinions and reports section Chief, religious claims section	1		1	8, 560 8, 360	1	8, 560 8, 360
Deputy director, claims service Engineer appraiser, religious claims	1	8, 360	1	8,360	1	8, 360
section .			1	8, 760 8, 360		8, 360
Member, appeals board			1	8, 300	1	0, 300
Administrative officer Assistant chief, religious claims sec-	1	7, 040				
tionAttorney			1	7,040 7,040	1	7,040 7,040
Chief, appeals and hearings section.	1				1	
Chief, claims development section Chief, religious claims section	1	7, 640	1	7, 040		4,010
Editorial specialist. Engineer-appraiser, religious claims				,		
Section Legislative attorney			1	7, 040 8, 040	1	8, 040
Philippine liaison officer. Grade 11. Range \$5,940 to \$6,940:	1	7,040	1	7, 240	1	7, 240
Adjudicator, claims development					2	11,880
Adjudicator, religious claims section.	1	5.040	2	11, 880	2	11.880
Appellate attorney Assistant chief, religious claims sec-	_	5, 940	1	6, 140	1	6, 140
Attorney	1	5, 940 5, 940	2	12, 280	1	6, 140
Chief, civilian claims section Editorial specialist Engineer-appraiser, religious claims	1	5, 940 5, 940	1	5, 940		
Engineer-appraiser, religious claims section		0,010	1	5, 940		
Fiscal officer			i	5, 940	1	5, 940
Legislative attorney Personnel officer	1	5, 940 5, 940	1	6, 140	1	6, 140
Grade 10. Range \$5,500 to \$6,250: Chief, prisoner of war claims section.			2	11,000	2	11,000
Grade 9. Range \$5,060 to \$5,810:			1	5, 060	1	5, 060
Adjudicator Adjudicator, claims development section					1	5, 060
Adjudicator, religious claims section. Administrative assistant	2 3	10, 495 15, 430	3	15, 305 20, 865	4	20, 240 20, 865
Assistant chief, civilian claims sec-	1		1		*	20, 800
tion. Attorney Chief, mail and claims records sec-	3	5, 060 15, 305	1	5, 810 5, 185	1	5, 185
tion			1	5,060	1	5,060
Chief, prisoner-of-war claims section— Fiscal officer	1	5, 060 5, 310				
Junior engineer-appraiser, religions	-	-,	2	10 120		
Legislative attorney Property and supply officer			1	10, 120 5, 060 5, 060	1	5,060
Supervisor, fiscal section		4, 620	1	5,060	1	5, 060 5, 060
Supervisor, fiscal section Grade 8, Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	420	4, 620 85, 475	5 17	23, 100 72, 485	31	32, 340 130 605
Grade 6. Range \$3,795 to \$4,545	11	42, 495	34	130, 780	3	12, 135

DETAIL OF PERSONAL SERVICES—continued						
	1952	actual	1953 е	stimate	1954	estimate
Departmental—Continued General schedule grades—Continued	Num ber	· Tetal	Num- ber	Tetal salary	Num	- Total salary
Grade 6. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	28 17 43	\$96, 730 54, 375 128, 610	13 17 64	\$45, 455 54 615 191, 600	33 15 58	\$113, 405 48, 025 173, 100
Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032	3	7, 896	3	7, 816	3	7, 816
Total permanent, departmental Deduct lapses	155 18	656, 231 74, 457	201 15	872, 666 66, 370	194 14	836, 366 55, 522
Net permanent, departmental (average number, net salary)	137	581, 774	186	806, 296	180	780, 844
W. A. E. employment		18, 462 4, 742		12,000 3,204		7, 000 3, 056
boliday pay		1,508		2,000		2, 200
All personal services, departmental.		606, 486		823, 500		793, 100
Field: General schedule grades: Grade 14. Range \$9,600 to \$10,600: Director, Philippine Field Office	1	9, 800	1	9, 800	1	10,000

DETAIL OF PERSONAL	L SERV	ICES—C	ontinu	ed		
	1952	actual	1953 es	timate	1954 es	stimate
Field—Continued General schedule grades—Continued Grade 13. Range \$8,360 to \$9,360:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Office manager. Grade 12. Range \$7,040 to \$8,040: Attorney-odviser Office manager	1	\$7, 040	1	\$8, 360 7, 240	1	\$8, 360 7, 240
Alien employees Total, permauent, field	23	30, 988 47, 828	23 26	35, 226 60, 626	8	14, 352 39, 952
Deduct lapses	3	5, 638	2	3, 440	3	5, 362
ber, net salary). Regular pay in excess of 52-weck base Payment above basic rates:	22	42, 190 464	24	57, 186 284	8	34, 590 180
Överseas pay differential (15 percent) Quarters allowance Post allowance		5, 362 4, 800 3, 952		3, 780 7, 200 4, 250		3, 780 7, 200 4, 250
All personal services, field		56, 768		72, 700		50,000
01 Personal corviers		662 254		200		942 100

PERMANENT AUTHORIZATIONS

(Indefinite appropriation, special account, unless otherwise indicated)

RAILROAD RETIREMENT BOARD

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	1, 025	1,068	· 1,058
	22	20	20
	954	1,045	1,050
Average salaries and grades: General schedule grades: Average salary Average grade.	\$4, 181	\$4, 276	\$4, 272
	QS-5.6	GS-5.7	GS-5.7
01 Personal services: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week base.	\$3, 911, 363	\$4, 399, 234	\$4, 413, 694
	58, 603	54, 230	55, 196
	15, 655	17, 033	17, 002

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
01	Personal services—Continued Payment above basic rates	\$46, 546	\$6, 295	\$6,006
	Total personal services (see Cou- solidated schedule under cur-			
	rent authorizations)	4, 032, 167	4, 476, 792	4, 491, 898
02	Travel	195, 445	235, 949	236, 150
03	Transportation of things	14, 751	17, 290	17, 386
04	Communication services	75, 652	76, 396	76, 699
05	Rents and utility services	272, 468	285, 125	289, 971
06	Printing and reproduction	25, 912	20, 565	22, 240
07	Other contractual services Services performed by other agen-	496, 327	517, 816	518,006
	cies	166, 875	161,888	159,864
08	Supplies and materials	92, 538	83, 033	83,842
09	Equipment	33,690	18, 851	21,087
11	Grants, subsidies, and contributions	4, 371, 270	4, 864, 976	5, 089, 508
13	Refunds, awards, and indemnities	391	389	389
15	Taxes and assessments	3, 853	6, 546	7, 940
	Obligations incurred	9, 781, 339	10, 765, 616	11, 014, 980

REVOLVING AND MANAGEMENT FUNDS

CIVIL SERVICE COMMISSION

Investigations, Civil Service Commission-

Schedule A-1. Accrued expenditures by objects

	Object classification	1952 actual	1953 estimate	1954 estimate
To	tal number of permanent positions erage number of all employees	352 8	2, 149 1, 817	2, 567 2, 435
A	erage salaries and grades; Jeneral schedule grades; Average salary	\$4,897	\$4,640	\$4,627
01	Average grade	GS-8.3	GS-7.6	GS-7.6
UI	Personal services: Permanent positions	\$37, 261	\$8, 418, 090	\$11, 247, 900
	Assumed annual leave liability	15, 497	7, 429 84, 811	42, 976 42, 247
	Total personal services (see Con- solidated schedule under cur-			
02 03	rent authorizations) Travel Transportation of things	52, 758 14, 618	8, 510, 330 1, 165, 786 98, 241	11, 333, 123 1, 581, 226
04 05	Communication services	5 45	100, 216 252, 285	151, 052 154, 087 387, 900
06 07	Printing and reproduction Other contractual services		53, 748 46, 168	82, 640 70, 985
08 09	Supplies and materials Equipment	56	266, 986 596, 375	410, 505 358, 625
15	Taxes and assessments	468	63, 735	97, 995
	Total accrued expenditures	67, 950	11, 153, 870	14, 628, 138

EXPORT-IMPORT BANK OF WASHINGTON

Administrative Expenses, Export-Import Bank of Washington-

ACCRUED EXPENDITURES BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	143	154	172
Full-time equivalent of all other positions. Average number of all employees	136	143	156
Average salaries and grades; General schedule grades;			
Average salary	\$6,373 GS-9.1	\$6,385 GS-9.1	\$6, 364 GS-9.0
Crafts, protective, and custodial grades: Average salary	\$2,794	\$2,867	\$2,872
Average grade	CPC-3.4	CPC-3.4	CPC-3.3
01 Personal services: Permanent positions	\$869,603 914	\$924,093	\$992, 507 10, 000
Part-time and temporary positions Regular pay in excess of 52-week hase	3,166	17,000 3,700	3,950
Payment above basic rates Excess of annual leave earned over	1,004	2, 500	3,000
leave taken Payment to other agencies for re-	27,174	12,000	13,950
imbursable details	3,718	3,000	
Total personal services	905, 579 33, 852	962, 293 60, 000	1,023,407 70,000
03 Transportation of things 04 Communication services	255 10, 313	1,500 11,500	500 12,000 74,700
05 Rents and utility services	63, 099 5, 760	70, 800 £7, 500	7,500

EXPORT-IMPORT BANK OF WASHINGTON-Con.

Administrative Expenses, Export-Import Bank of Washington—Continued

ACCRUED EXPENDITURES BY OBJECTS-continued

	Object classification	1952 aetnal	1953 estimate	1954 estimate
07	Other contractnal services. Services performed by other agen-	\$1,956	\$2,500	\$2,000
	cies	9, 195	11,000	10,000
08	Supplies and materials	11, 302	12, 500	13,000
15	Taxes and assessments	217	500	700
	Total accrued expenditures	1, 041, 528	1, 140, 093	1, 213, 807
Les	s reimbursements from other accounts.	32, 903	15, 093	13, 807
	Net accrued expenditures	1,008,625	1,125,000	1, 200, 000

DETAIL OF PERSONAL SERVICES

222112 01 12	1150112	D BERTI	CES			
	195	2 actual	1953	estimate	1954	estimate
	Nun	- Total	Num	- Total	Nun	1- Total
Departmental:	her		ber	salary	her	salary
Positions at rates in excess of \$14,800:		010 000	١.	****		
Chairman and president	1 3	\$16,000 45,000	1 3	\$16,000 45,000	1 3	\$16,000 45,000
General schedule grades:		10,000	0	10,000	0	40,000
General schedule grades: Grade 18. Rate of \$14,800:						
Vice president Gradè 17. Range \$13,000 to \$13,800;					1	14,800
Secretary Vice president Vice president	İ				1	13,000
Vice president	1	13, 113	1	13, 233		10,000
					1	13,000
Grade 16. Range \$12,000 to \$12,800; Cbief of division. General counsel.	1	19 110	1	10 025	3	20 100
General counsel	i	12,119 12,120 12,116	1	12, 235	1	36, 400 12, 098
Vice president and treasurer	1	12,116	1	12, 000 12, 233		
Grade 15. Range \$10,800 to \$11,800:	1	10.000				
Assistant general counsel	1 2	10,800	1	11,800	1	11,800
Assistant treasurer Associate chief of division Chief of division Counsel	î	11,785 10,800		11,000	1	11,000
Chief of division	3	33, 134	4	44,055	3	33, 552
Economist	5	57, 329	1 5	10, 800	1 5	10,898
Engineer	0	31, 329	4	55, 627 43, 200	4	56, 196 43, 803
Secretary	1	11,780	î	11, 800	7	10,000
Grade 14. Range \$9,600 to \$10,600:						
Assistant chief of division	2	20, 415	1	9,600	1	9, 744
Counsel	2	20, 311	2	9, 933 20, 443	2	20,600
Economist			1	9, 600	1	9, 698
Engineer	5	48, 253 79, 097 9, 600	4	35 574	5	9, 698 48, 712 80, 719
Examiner	8	9,097	8	80, 221 9, 600	8	80, 719 9, 698
Grade 13. Range \$8,360 to \$9,360;			1		1	9, 098
Chief of section	1	8,345 18,060	1	8, 557 18, 320	1	8, 658 26, 937
Counsel.	2 2	18,060	2	18, 320	3	26, 937
Economist Engineer		16,711 34,522	2	8, 542 17 714	3	25, 460
	4	35, 150	4	8, 542 17, 714 35, 503	4	25, 460 26, 399 35, 836
Grade 12. Range \$7,040 to \$8,040:						
Accountant	1	7,027 8,016	1	7, 191	1	7, 292
Assistant examiner Assistant secretary Connsel	1	0,010	1	8,040 7,060 7,075	2	15,080
Counsel	1	7,163	î	7, 075	1	7, 240 7, 240
					1	7, 040
Engineer Personnel officer Grade 11 Range \$5,940 to \$6,940;			2	14,080 7,040	1	7,138
Grade 11. Range \$5,940 to \$6,940;			1	1,000	1	1,100
Accountant	2	12,002	1	6,183	1	6,340
Assistant to chairman Assistant secretary	1	6, 930 6, 747	1	6, 940	1	6, 940
	1	0, 747			1	5, 940
Cornsel			1	5, 940	1	6,038
Personnel officer Grade 9. Range \$5,060 to \$5,810: Accountant	1	6,327				
Accountant	2	10,357	2	10,626	2	10,877
Chief of section	ı	5,078	í	5, 212	1 2	10, 877
Counsel			2	10, 120	1	5, 184
Economist.		10.000	1	5, 212 10, 120 5, 060 10, 498		
Counsel Economist Examining clerk Librarian	1	10,021	2	5, 810	3	15, 810 5, 810
04-62	i	5, 760 5, 428 5, 362 81, 664 50, 703	î	5, 563	i	5 688
Stan assistant Grade S. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6, Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,980 to \$3,655.	1	5, 362	1	5, 563 5, 370	Î	5, 688 5, 370
Grade 7. Range \$4,205 to \$4,955	18 12	81,664	18 12	83, 459 51, 774 133, 702 19, 992	21	97, 528 52, 971
Grade 5 Range \$3,490 to \$4,040	30	114 968	35	133 709	12 45	52, 971
Grade 4. Range \$3,175 to \$3,655	6	114, 968 19, 610 15, 276	6	19. 992	6	171, 196 20, 455
Grade 3. Range \$2.950 to \$3,430	5	15, 276	5	15, 431	5	20, 455 15, 753
Crafts, protective, and eustodial grades: Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032.	9	6,073	2	6, 254	2	
Grade 3. Range \$2,552 to \$3,032	3	7, 899	3	8, 083	4	6,354 10,876
	_					20,010
Total permanent, departmental	143	928, 971	154 1,	001,093	172 1	, 109, 168
Deduct lapses	- 8	59, 368	13	77,000	17	116, 661
Net permanent, departmental (av-						
erage number, net salary)	135	860,603	141	924, 093	155	992, 507
Part-time and temporary positions: Tem-						
porary employment Excess of annual leave earned over leave		4,632		20,000		10,000
taken		27, 174		12,000		13,950
Regular pay in excess of 52-week base		3, 166 1, 004		3, 700 2, 500		3,950
Payment above basic rates		1,004		2,500		3,000
D1 Personal services		905, 579		962, 293	1	023, 407
				- 02, 400	, 1	520, 407

RECONSTRUCTION FINANCE CORPORATION

Administrative Expenses, Reconstruction Finance Corporation-

ACCRUED ADMINISTRATIVE EXPENDITURES BY OBJECTS

	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	2, 808	2, 450	2, 065
Full-time equivalent of all other positions	37	12	12
Average number of all employees	2, 575	2, 202	1,995
Average salaries and grades: General schedule grades:			
A verage salary	\$5, 478	\$5, 597	\$5, 584
Average grade	GS-7.6	GS-7.8	GS-7.8
Crafts, protective, and custodial grades: Average salary	\$2,996	00.005	20,000
Average grade	CPC-3.3	\$2, 965 CPC-3.3	\$2,962 CPC-3.3
Ungraded positions: Average salary	\$3, 587	\$3, 832	\$3, 832
	40,001	00,1102	Φ0, 002
01 Personal services:			
Permanent positions	\$13, 999, 493	\$12, 239, 000	\$11,077,000
Part-time and temporary positions.	232, 882	127,000	127,000
Regular pay in excess of 52-week	F1 010	44 000	10.000
Payments above basic rates	51, 012 90, 789	41, 000 13, 000	43, 000 13, 000
Excess of annual leave earned over	50, 769	15,000	15,000
leave taken.	399, 785		
Total personal services Deduct portion not subject to limi-	14, 773, 961	12, 420, 000	11, 260, 000
tation	87, 444	65, 000	60, 000
Net personal services under			
limitation	14, 686, 517	12, 355, 000	11, 200, 000
02 Travel	452, 129	380,000	350, 000
03 Transportation of things	39, 556	60,000	34,000
04 Communication services	277, 815	230,000	220,000
05 Rents and utility services	1, 155, 596	1, 065, 000	965, 000
06 Printing and reproduction 07 Other contractual services:	68, 605	55, 000	49, 000
Fees for other professional services. General Accounting Office andit	24, 645	25, 000	25, 000
expense	150, 039	165, 000	196, 000
Services performed by other agen- cies	30, 299	24, 000	04.000
Other contractual services.	101, 169	90,000	24, 000 73, 000
08 Supplies and materials.	116, 853	85, 000	83, 000
09 Equipment	85, 392	50,000	65, 000
13 Refunds, awards, and indemnities	50, 002	1,000	1,000
15 Taxes and assessments	12, 119	10,000	10,000
Unvouchered	3, 481	5, 000	5, 000
Total accrued administrative ex- penditures under limitation	17, 204, 215	14, 600, 000	13, 300, 000
pendicures under miniation	11, 204, 210	14, 000, 000	15, 500, 000

	1952 actual		1953 e	stimate	1954 estimate		
Departmental:	Num- ber	- Total salary	Num- ber	Total salary	Num ber	- Total salary	
Positions at rates in excess of \$14,800: Administrator. Deputy administrator. General schedule grades:	1	\$17,500 16,000	1	\$17, 500 16, 000	1 1	\$17, 500 16, 000	
Grade 17. Range \$13,000 to \$13,800: Controller Director, office of loans	1	13, 000 13, 000	1	13, 000 13, 000	1 1	13, 000 13, 200	
Director, office of production Director, office of synthetic rubber Director, office of tin and fiber	1	13, 000	1 1	13, 000 13, 000	1 1	13,000	
Grade 16. Range \$12,000 to \$12,800: General counsel Chairman, board of review.	1	12,000	1	12, 000 12, 200	1	12, 200 12, 200	
Deputy controller Deputy director, office of loans Executive assistant to the adminis- trator	1 1	12,000 12,000 12,000	1 1	12, 000 12, 000 12, 000		12, 000 12, 200 12, 000	
Grade 15. Range \$10,800 to \$11,800: Secretary Treasurer.	1 1	11, 800 11, 800	1	11, 800 11, 800	1 1	11, 800 11, 800	
Director, office of loan agency man- agement. Director, office of personnel	I 1	11, 800 10, 800	1 1	11, 800 11, 050	1	11, 800 11, 050	
Director, office of small business Chief of division Deputy director, loan agency man- agement	1 15	11, 800 168, 450 11, 300		11, 800 168, 200 11, 300	1 15	11, 800 168, 950 11, 550	
Deputy director, office of produc- tion. Assistant chief of division.	1 7	10, 800 80, 000		80, 400			
Assistant to the deputy adminis- trator Assistant to the director, office of	1	11, 800					
Assistant to the director, office of synthetic rubber Associate general counsel.	1	11, 800	1	10, 800 11, 800 23, 600	1	10, 800 11, 800	
Assistant general counsel Assistant secretary Assistant treasurer	2 2 1	23, 400 23, 350 11, 550	2 2	23, 350	2	23, 600	
Assistant controller	1 1 4	10, 800 10, 800 46, 000		46, 200		34, 400	
Budget officer Chief of branch Chief engineer	1 2 1	10, 800 23, 600 11, 800	1 2 1	46, 200 10, 800 23, 600 11, 800	1 2 1	11, 050 23, 600 11, 800	

DETAIL OF PERSONAL	L SER	VICES-	contin	ned				
	1952	2 actual	tual 1953 estimate			1954 estimate		
Departmental—Continued General schedule grades—Continued Grade 15. Range \$10,800 to \$11,800—Con.	Num ber	- Total salary	Num ber	- Total salary	Num	- Total		
Member, board of review Special assistant to the administra-	7 3	\$78, 100 35, 400	5 3	\$56, 500 35, 400	3	\$45, 700 35, 400		
Vice chairman, board of review Grade 14, Range \$9,600 to \$10,600:	3	33, 900 11, 800	1	22, 100 11, 800	1	22, 350 11, 800		
Assistant secretary Assistant chief of division Attorney Auditor	1 5 9 3	10, 600 50, 000 92, 000 30, 000 127, 000	1 5 9 3 13	10, 600 50, 400 91, 000 30, 200 127, 600 9, 600	1 5 9 3 13	10, 600 50, 600 91, 400 30, 400 128, 000		
Deputy director, office of personnel. Deputy director, office of small business	1	9, 600 10 000 71, 905	1 1 7	9,600 10,200 72,105	1	9, 800 10, 200 72, 105		
Executive assistant to the general counsel.	7	9, 600	1	0.600	7	0.800		
Financial analyst Loan examiner Rubber technologist Traffic officer	20 6 1	10, 200 205, 005 58, 200 10, 600	15 7 1	10, 200 151, 800 68, 000 9, 600	14 7 1	10, 400 142, 400 68, 200 9, 600		
Traffic officer. Grade 13. Rauge \$8,360 to \$9,360: Accountant. Administrative assistant.	13	115,060 17,920 98,960	11 2	97, 760 17, 920 80, 240 60, 920	11 2	98, 680 18, 120 60, 920		
Graue 1a, Rainge 85,000 to 89,000. Accountantly assistant. Administrative assistant. Additory. Additory. Additory. Chief clerk. Commercial analyst. Confidential assistant. Contract analyst. Engineer.	11 8 3	70, 980 25, 080	9 7 3	80, 240 60, 920 25, 280	7 7 3	61,720 25,480		
Commercial analyst Confidential assistant	1 1 1 2	8,360 8,360 8,360 18,520	1 1 1 2	25, 280 8, 360 8, 560 8, 560	1 1 1 2	8, 560 8, 560 8, 560 18, 720		
Information and editorial specialist.	7 1 13	8, 360	6 1 9	8, 560 18, 720 53, 760 8, 360 81, 640	5	8,560		
Loan examiner Metallurgist Methods examiner Placement officer	6	116, 780 18, 520 55, 240 8, 560	2 5 1	18,520	6 2 1	54, 240 18, 720 9, 360 8, 760		
Methods examiner Placement officer Position classifier Production specialist Sales and distribution specialist	1 2	8, 560 8, 360 17, 520 8, 360	1 2 1	8, 760 8, 560 17, 720 8, 560 77, 640	1 2 1	8, 760 8, 560 17, 720 8, 560 51, 160 8 360		
Traffic analyst.	9	77, 440 9, 360	9	77, 640 8, 360	6	51, 160 8, 360		
Accountant.	12 3 5	91, 080 24, 120 37, 300	10 2 3	74, 400 15, 080 23, 320	9 1 1	67, 360 8, 040 8, 040		
Attorney Auditor Budget analyst Claims examiner	5 7 3	37,300 55,680 22,120 7,040	3 7 3 1		7 3 1	8,040 56,280 22,320 7,240		
Contract analyst	1 3	7, 040 7, 240 22, 720 7, 640 7, 140 52, 880 7, 040 7, 640 38, 200 14, 480	1 3 1	22, 120 7, 240 7, 240 22, 920 7, 640	1 3	7, 440 22, 520 7, 840 7, 840 52, 540 7, 240 7, 040 38, 800 14, 880 14, 880 15, 080		
Cost analyst Employee relations specialist Engineer	1	7, 140 52, 880	7	7, 640	1 7 1	7, 840 52, 540		
Engineer Investigator Loan examiner Methods examiner Placement officer Pestition describer	1 1 5	7, 040 7, 640 38, 200	1 1 5 2	7, 040 38, 600	1	7, 240 7, 040 38, 800		
	2 2 2	14, 480	2 2 2	14, 880 14, 880 15, 080	5 2 2 2	14, 880 14, 880 15, 080		
Production specialist Records management officer. Rubber technologist. Sales and distribution specialist Grade 11. Range \$5,940 to \$6,940:	1 11 3	7, 640 78, 040 23, 120	10 2	70, 800 15, 880	10 2	71, 000 15, 880		
Grade 11. Range \$5,940 to \$6,940: Accountant Administrative assistant	22 2	144, 680	17	110 000	15 2	97, 000 13, 080 6, 540		
Accountant Administrative assistant Attorney Auditor Budget analyst	1	6, 340 27, 160 12, 280	1 3 2	13, 080 6, 340 20, 020 12, 080	1 3 2	6, 540 20, 820 12, 280 12, 080		
Auditor. Budget analyst Commercial analyst Contract analyst Loan examiner. Methods examiner Placement officer Position classifier Producement officer Producement officer Producement officer	3 9 7	57, 860	3 7 6	48 180	6 6	41 640		
Methods examiner Placement officer	3 2	41, 580 18, 020 12, 280	2 2	12 080	2 2	37, 640 12, 280 12, 480 12, 080		
Procurement officer	2 1 1	12, 280 11, 880 5, 940 6, 140	2 1 2	12, 280 11, 880 5, 940 12, 480	2 1 2	12,080 6,140 12,480		
Problem technologist	3	5, 940 18, 020	4 10	23, 960 60, 800	4 9	24, 160		
Grade 10. Range \$5,500 to \$6,250: Accountant	3 6	66, 740 18, 400 36, 000	2 4	11, 500 24, 000	2 4	55, 060 11, 625 24, 250		
Grade 9. Range \$5,060 to \$5,810:	23 10	128, 035		· 106, 140 48, 290	18 7	102, 210 38, 045		
Administrative assistant. Auditor Budget analyst. Commercial analyst.	2 2 3	53, 455 10, 970 11, 495 15, 930	2 3	10, 870	2 3	10.870		
Librarian		5, 060 5, 810 5, 685	1 1	15, 930 5, 060 5, 810 5, 685	1 1 1	16, 055 5, 185 5, 810 5, 810		
	2 1	10, 120 5, 185	1	5, 185	2	10, 245		
Placement officer Production specialist Rubber technologist Shorthand reporter	3 2 2	16, 490 10, 120 11, 745 20, 490	2	10, 680 11, 745 20, 490 54, 445				
Traffic analyst Grade 8. Rauge \$4,620 to \$5,370	12 69	20, 490 59, 190 314, 655	11 62	282 010	69	11, 745 20, 615 50, 325 281, 640		
Shortmand reporter. Trailic analyst. Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,795 to \$4,545 Grade 5. Range \$3,175 to \$4,160 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,230 Grade 2. Range \$2,750 to \$3,230	53 125	226, 885 488, 280	37 116	252, 010 159, 675 461, 430 553, 235 458, 760 25, 280		281, 640 144, 610 434, 210 547, 870 442, 550		
Grade 4. Kange \$3,175 to \$3,655	165 183 22	583, 895 584, 410 69, 180	156 142 8	553, 235 458, 760 25, 280	153 137 8	547, 870 442, 550 25, 840		

DETAIL OF PERSONA	L SERVICES-		
	1952 actual	1953 estimate	1954 estimate
Departmental—Continued	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Grade 6. Range \$3,200 to \$3,680	1 \$3,680	1 \$3,680 1 3 454	1 \$3,680 1 3 454
Grade 5. Range \$2,974 to \$3,454 Grade 4. Range \$2,750 to \$3,230	1 3, 454 12 38, 200 23 67, 016	12 38, 320	9 28,670
Departmental—Continued Crafts, protective, and custodial grades: Grade 6. Range \$3,200 to \$3,680. Grade 5. Range \$2,794 to \$3,494. Grade 4. Range \$2,700 to \$3,250. Grade established \$6,800. Grade established \$6,000. Rutes less than \$4,600.	23 67, 016 12 43, 049	21 61, 922 12 45, 978	18 54, 016 12 45, 978
Total permanent, departmental	1.116	964	908
Deduct lapses	6, 138, 804 126 689, 737	5, 391, 644 86 442, 644	5, 075, 903 32 145, 903
Net permanent, departmental (av- erage number, net salary)	990	878	876
	5, 449, 067	878 4, 949, 000 18, 000	4, 930, 000
Regular pay in excess of 52-week base Part-time employment	21, 935 172, 272	18,000 127,000	19, 000 127, 000
Part-time employment. Payment above basic rates: Overtime and boliday pay. Living allowance, foreign. Night-work differential.	18, 455 3, 906		5, 800
Night-work differential	3, 906	5, 800 200	5, 800 200
Excess of annual leave earned over leave taken.	155, 916		
All personal services, departmental.	5, 821, 760	5, 100, 000	5, 082, 000
Field:			
General schedule grades: Grade 15. Range \$10,800 to \$11,800: Manager			
Manager	32 366, 150 5 58, 050	31 358, 050 4 47, 200 1 10, 800	13 152, 150 4 47, 200 1 11, 050
Attorney Investigator Grade 14. Range \$9,600 to \$10,600: Assistant manager	5 58, 050 1 10, 800	1 10,800	
Assistant manager	32 329, 600 14 143, 950	31 317, 200 14 144, 550	13 135,000 14 144,200
Investigator	1 9,600 4 40,730	1 9,600 4 40,930	14 144, 200 1 9, 800
Production specialist	32 329, 600 14 143, 950 1 9, 600 4 40, 730 1 9, 600	1 9,600	1 9,800 1 9,600
Research agronomist. Grade 13. Range \$8,360 to \$9,360: Attorney.		1 0,000	
Attorney Auditor	16 142,040 8 68,680 10 86,400	15 133,680 8 69,080 10 85,600 5 45,000 5 44,600	8 69, 280
Auditor. Chief accountant Chief of branch office	10 86, 400 5 44, 800	10 85,600 5 45,000	13 112,680 20 170,000
Engineer-appraiser Loan examiner Production specialist	5 44, 800 5 44, 200 59 524, 040 1 8, 360	5 44,600 50 445,800	5 44,800 26 227,760
Production specialist Grade 12 Pange \$7 040 to \$8 040;	1 8,360		
Production specialist Grade 12. Range \$7,040 to \$8,040: Accountant. Attorney.	10 72, 400 9 67, 560	10 72,800 9 67,960 22 164,080 11 83,840 1 7,040	13 96, 120 9 68, 360 22 165, 680
Auditor	22 163, 880	22 164,080 11 83,840	22 165, 680
Chief of branch office	1 7,840 20 157,700	1 7,040 18 144,620	1 7, 240 16 127 640
Engineer-appraiser Loau examiner	1 7,840 20 157,700 96 746,700 8 61,520	18 144,620 88 681,420 8 61,720	1 7, 240 16 127, 640 65 500, 400 4 29, 960
Loan examiner Production engineer Grade 11. Range \$5,940 to \$6,940: Accountant			13 82.020
Attorney	21 129,340 6 40,040 11 67,940 10 64,600	19 117, 460 6 40, 240 11 68, 140 9 58, 660	6 40,640 11 68,940
Attorney Auditor Chief accountant	10 64,600 19 126,860	9 58,660 12 82,480	10 68, 400
Engineer-appraiser Loan examiner	250	231 1, 509, 140	217 1, 396, 880
Grade 10. Range \$5,500 to \$6,250: Agency cashier Grade 9. Range \$5,060 to \$5,810:	1 6, 250	1 6, 250	
Grade 9. Range \$5,060 to \$5,810:	26 146, 995		
Accountant Administrative assistant	10 54,850	23 131, 815 10 54, 725 19 104, 390 5 28, 800 30 164, 525	13 70, 280
Agency cashier		5 28,800 30 164,525	13 73,405 5 29,050 26 142,750
Rubber technologist	4 20, 560 15 76, 885	14 79 965	4 20.065
Grade 7. Range \$4,005 to \$4,955.	58 266, 715 21 91 945	59 944 640	4 20,065 26 123,040 13 56,595 78 305,810 146 519,150
Grade 5. Range \$3,410 to \$4,160	140 540, 885 225 769, 605	21 91, 195 127 498, 980 197 700, 955	78 305, 810 146 519, 150
Auditor Rubber technologist. Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,755 to \$4,545. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,117 to \$3,655. Grade 3. Range \$2,950 to \$3,430.	341		259
Grade 2 Range \$2,750 to \$3,230	1, 138, 020 69 212, 630	1, 007, 170 36 112, 400	863, 060 13 40, 350
Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032	17 49, 464	15 40, 878	13 34, 616
Total permanent, field		1, 486 8, 189, 878	1, 157 6, 348, 486 50 201, 486
Deduct lapses		174 899, 878	50 201, 486
Net permanent, field (average num- ber, net salary)	1, 548 8, 550, 426	1, 312 7, 290, 000 23, 000	1, 107
Regular pay in excess of 52-week base	29, 077 60, 610	23, 000	6, 147, 000 24, 000
Part-time employment Payment above basic rates:			
Regular pay in excess of 52-week base. Part-time employment. Payment above basic rates: Overtime and holiday pay. Additional pay for service abroad. Excess of annual leave earned over leave raken.	59, 405 8, 814	7, 000	7, 000
Excess of annual leave earned over leave taken	243, 869		
All personal services, field	8, 952, 201		6, 178, 000
01 Personal services Deduct portion not subject to limitation	14, 773, 961 87, 444	12, 420, 000 65, 000	11, 260, 000 60, 000
Net personal services under hmita-	14, 686, 517	12, 355, 000	11, 200, 000

TENNESSEE VALLEY AUTHORITY

Tennessee Valley Authority Fund-

Schedule A-1. Accrued expenditures by objects

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	12, 267	13, 494	14, 057
Full-time equivalent of all other positions.	9, 190	11, 227	12, 094
Average number of all employees	19, 349	23, 325	24, 962
Average salaries and grades: Grades established by the Board of Directors: Average salary	\$4, 519	\$4,574	\$4,621
Average grade. Ungraded positions: Average salary	TVA-4.3	TVA-4.3	TVA-4.3
	\$3,664	\$3,713	\$3,751
01 Personal services: Permanent positions	\$42, 163, 378	\$51, 847, 284	\$55, 913, 642
Part-time and temporary positions Regular pay in excess of 52-week	50, 285, 539	61,004,610	66, 059, 068
Payment above basic rates	185, 274	203, 522	217, 424
Excess of annual leave earned over	4, 100, 745	4, 722, 528	4, 407, 240
leave taken	1, 379, 937		
Total personal services	98, 114, 873	117, 777, 944	126, 597, 374
	2, 203, 005	2, 405, 987	2, 765, 532
03 Transportation of things	10, 141, 072	14, 398, 649	18, 313, 346
	617, 013	752, 166	781, 614
	1, 572, 309	1, 638, 991	1, 631, 774
06 Printing and reproduction	85, 236	102, 130	92, 650
	21, 766, 364	21, 129, 641	12, 322, 488
Services performed by other agen-	6, 959, 273	5, 828, 050	6, 713, 800
cies	50, 129, 155	93, 255, 588	93, 474, 755
09 Equipment	109, 697, 190	223, 607, 419	133, 089, 894
10 Lands and structures	3, 242, 260	3, 316, 400	2, 228, 950
11 Grants, subsidies, and contributions	6, 292, 918	7, 333, 820	7, 861, 068
	105, 161	80, 900	79, 835
14 Interest	743, 559	680, 000	593, 000
	649, 306	789, 564	876, 930
Total obligations	312, 318, 694	493, 097, 249	407, 423, 000
Change in unliquidated obligations Change in inventories and property		107, 289, 000	
transfers	5, 207, 510 4, 026, 314	5,-301, 000	4, 626, 000 19, 761, 000
Total accrued expenditures	311, 137, 498	380, 507, 249	422, 558, 000

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		e 1954 estimate		
Field: Positious at rates in excess of \$14,000:	Num ber	- Total salary	Num- ber	Total salary	Num- ber	Total	
Members of the board of directors Grades established by the board of directors: Clerical, administrative, and fiscal services: Grade 14. Rate of \$14,500;	2	\$30,000	3	\$45,000	3	\$45,000	
General manager Grade 13. Rate of \$13,300: General manager	Į.		1	14, 500	1	14, 500	
Manager of power	1	13, 800		*0.000			
Washington representative Grade 12. Rate of \$12,300:		13, 800	1	13, 800 13, 300	1	13,800 13,300	
Assistant general manager	1	12,300	2	24,600	2	24,600	
Assistant manager of power	1	12,800	1	12,800	ī	12,800	
Assistant to the general manager		12,800					
Chief budget officer	1	12,300	1	12,300	1	12,300	
Chief, regional development studies	1	12,800					
Comptroller Director of agricultural relations	1	12,300	1	12, 300	1	12, 300	
Director of chemical operations	1 1	12, 300 12, 300	1	12,300	1	12,300	
Director of information	1		1	12, 300	1	12,300	
Director of personnel.	1	12, 300 12, 300	1	12,300	1	12,300	
Director of property and supply	1	12, 300	1	12,300	1	12, 300	
Director of reservoir properties.	1 1	12, 300	í	12, 300 12, 300		12, 300	
Washington representative	î	12, 300	1	12, 500	1	12, 300	
Grade 11. Rate of \$11,300;	1	12,000					
Assistant comptroller	1	11.300	1	11.300	1	11,300	
Assistant director of information	İ	11,300	î	11,300	î	11, 300	
Chief, nitrate operations.	1	11,300	î	11, 300	l î	11, 300	
Chief, phosphate operations	1	11,300	î	11, 300	î	11, 300	
Works manager (chemical plant) Grade 10. Range \$9,700 to \$10,300;	1	11,300					
Assistant chief hudget officer					1	9,700	
latious				10.000	_		
Assist ant director of personnel.	1	10,600	1	10,600	1	10,600	
Assistant director of reservoir prop- erties	1	10,600	1	10,600	1	10, 600	
Assistant to the chief construction			1	10, 600	1	10, 600	
engineer	1	10, 300	1	10, 300	1	10, 300	
Assistant to the general manager	2	20, 300	1	10, 300	1	10, 300	
Assistant to the director of property						.,	
Assistant to the manager of chemi-	1	10,000	1	10, 300	1	10, 300	
cal engineering	1	9,700	1	9, 700	1	9.700	

	1952	actual	1953 estimate		1954 e	timate	
			1000 (10010		
Field—Continued Grades established by the board of directors: Clerical, administrative, and fiscal services—Continued Grade 10. Range 89,700 to \$10,300—Con. Assistant works manager (chemical	Num her	- Total salary	Num- her	salary	Num- ber	Total salary	
Assistant works manager (chemical plant). Chief, accounting branch. Chief, auditing branch. Chief, Columbia phosphate branch. Chief consulting electrical engineer. Chief. electrical development	1 1 1 1	\$20,600 9,700 10,000 9,700	1 1 1	\$9,700 10,300 9,700 10,600	1 1 1	\$10,000 10,300 9,700	
Chief consulting electrical engineer. Chief, electrical development branch Chief, land branch	1 1	10, 600 10, 300 10, 600	1 1 1	10, 300 10, 600	1 1 1	10, 600 10, 300 10, 600	
Chief, electrical development branch. Chief, land branch. Chief, materials branch. Chief, office service branch. Chief, personnel office branch. Chief, personnel relations branch. Chief, plant records section.	1 1 1 1	10, 600 10, 300 10, 300 9, 700 10, 000 9, 700 10, 300	1 1 1 1 1	10,300 10,600 10,600 10,300 9,700 10,300 10,000	1 1 1 1	10, 300 10, 600 10, 600 10, 300 10, 000 10, 000	
Chief, plant records section Chief, power accounting branch Chief, standards and analysis branch. Chief, training and educational	1	10,600	1	10,000	1		
relations branch. Chief, transportation branch	1	10, 300 42, 850	1 1 5	10, 300 9, 700 43, 450	1 1 6	10,300 9,700 44,050	
Administrative officer Assistant chief, auditing branch Assistant chief, land branch Assistant chief, materials branch Assistant chief, office service branch Assistant chief, personnel office branch and head, examining unit. Assistant chief, plant records	1 1 1	35, 600 8, 450 9, 050 8, 450 8, 750	5 1 1 1 1	44, 050 8, 750 9, 050 8, 750 8, 750 8, 750	5 1 1 1	44, 050 8, 750 9, 050 8, 750 8, 750	
branch and head, examining unit. Assistant chief, plant records branch	1	8, 750 8, 450	1	9, 050 8, 450	1	9, 050 8, 750	
Assistant colef, plant records branch	1	8, 750	1	8,750	1	8,750	
branch Assistant to the chief budget officer Assistant to the director of chemical engineering	1	8, 450 9, 050	1	8, 450 8, 450	1	8, 450	
Assistant to the director of chemical operations. Chief, Columbia phosphate section. Chief, information section. Chief, standards and analysis	1 1	8, 450 9, 050 9, 350	1	8, 450	1	8,75	
Chief, information section	i		1	8, 450		8, 45	
Unit, standards and analysis branch. Chief, transportation branch. General office engineer. Manager of properties. Personnel officer. Procurement analyst.	1 1 6 3	8, 450 9, 350 53, 400 26, 250 8, 450	1 6 3	9, 350 53, 400 27, 150 8, 750	1 6 3 1	9, 356 54, 000 27, 156 8, 756 8, 756 9, 056 8, 756	
Reports editor Supervisor of appraisals Treasurer. Grade 8. Range \$7,400 to \$8,000: Accountant.	1 1 1	53, 400 26, 250 8, 450 8, 750 9, 050 8, 750	1 1 1	53, 400 27, 150 8, 750 8, 750 9, 050 8, 750	1 1 1		
Accountant Administrative analyst Administrative officer Assistant chief, transportation branch	14 2 7	103, 550 15, 400 53, 600 7, 400	15 3 11	112,500 22,800 82,750	18 3 11	138, 00 23, 10 83, 65	
Assistant to the chief, office service branch. Assistant to the director of agricultural relations. Assistant to the director of person-	1	8,000	1	8,000	1	8,00	
Assistant to the director of person- nel	1	7, 400	1	7,400	1	7, 40	
Budget analyst Budget officer Chief, administrative section (chemical plant)	1	7, 400 16, 000 7, 400 8, 000	2 2	16, 300 14, 800	3 2	23, 70 15, 10	
nel Budget analyst Budget officer Chief, administrative section (chemical plant). Chief, central services section. Chief of graphles. Chief office methods staff. Information service representative. Land appraiser.	1 1 1 1	7, 400 8, 300 8, 000 7, 700 8, 000	1 1 1 2 1	7, 400 8, 300 8, 000 16, 000 8, 000 38, 650 31, 400 23, 400 32, 300	1 1 1 2	7, 70 8, 30 8, 00 16, 00	
Land appraiser Manager of properties Personnel officer Personnel relations officer Personnel staff officer Procurement officer	5 3 3 4	38, 500 24, 000 23, 100 31, 400	5 4 3 4		5 4 3 4	38, 95 31, 70 24, 00	
Procurement officer. Purchasing agent. Reports editor. Specialist in property protection	1	7, 400 7, 400	1 5 1	7, 400 37, 600	1 5 1	32, 30 7, 70 37, 60 7, 40	
Training officer Training officer Grade 7. Rauge \$6,200 to \$7,200: Accountant Administrative analyst. Administrative officer	1	7, 400 7, 400 7, 700	1	7, 700 7, 700 7, 700	1	7, 40 7, 70 7, 70 8, 00	
Accountant Administrative analyst. Administrative officer Assistant chief, office methods staff. Assistant district manager. Assistant treasurer Automotive transportation super-	23 3 19 1 2 1	151, 900 19, 900 129, 100 7, 200 13, 600 6 800	24 2 15 1 1	159, 600 12, 700 102, 300 7, 200 6, 800 6, 800	24 2 16 1 1	164, 20 13, 30 110, 90 7, 40 7, 00 7, 00	
Automotive transportation super- visor. Budget analyst	3	6, 800 19, 800	3		3	20,60	
visor. Budget analyst Budget officer. Examining officer Fertilizer distribution representa-	1	12,700 6,800	1	20, 100 7, 200 13, 300 6, 800	1	6, 80 7, 00	
tive	1 1 10 3	6, 200 7, 200 68, 000 21, 000 6, 200	1 18 3	6, 500 7, 200 121, 900 21, 400	1 1 17 5	6, 80 7, 20 117, 80 33, 80	

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DETAIL OF PERSONAL	SERV	rces—co				
	1952	actual	1953 es	stimata	1954 e	stimata
Field—Continued						
Grades established by the board of di- rectors: Clerical, administrative,	Num-	Total	Num-	Total	Num-	Total
and fiscal services—Continued Grade 7. Range \$6,200 to \$7,200—Con.	her	salary	ber	salary	ber	salary
Procurement officer Property and supply officer	1 5	\$6, 200 32, 900 34, 900	2 7	\$13,000 45,600	2 10	\$13,600 65,900 39,950 6,800 7,000 20,100
Purchasing agent	5	34, 900	6	45, 600 38, 490 6, 500 6, 800 19, 200 6, 500 7, 000	6	39, 950
Specialist in power protection Specialist in property protection	1	6, 500 6, 800	1	6,800	1	7,000
Traffic officer Training officer	2	12, 400 6, 500	3	6, 500		20, 100 6, 800 7, 200
Visitor relations representative Grade 6. Range \$5,325 to \$6,200:	1	6,800	1		1	
Accountant Administrative officer	35 31	199, 665 180, 810	36 40	204, 670 230, 185	39 44	226, 990 257, 490
Budget analyst Budget officer	3	180, 810 16, 505	2 3	11, 440	2	11,700
Camp manager	3	17,345	4 2	11, 440 16, 940 23, 785 11, 700	3	257, 490 11, 700 17, 640 18, 200 12, 050
Fertilizer distribution representa-	2	11, 700				
Land appraiser	1 6	5, 590 36, 940 42, 265 17, 375	2 6	10, 915 37, 200	6	11, 175 37, 725
Land buyer Office procedure analyst	7 3	42, 265 17, 375	7 5	37, 200 43, 225 28, 290	7 6	43, 400 31, 845
Payroll officer Personnel officer	10	57, 980	4 13	75, 620	6 16	33, 530 93, 520 6, 200
Personnel relations officer Personnel staff officer	1	6, 025 5, 850	1 2	6, 025 10, 650	1	6, 200
Population readjustment represent-	1	6, 200	1		1	6, 200
Procurement officer			1	6, 200 5, 325	1	5, 590
Property and supply officar Purchasing agent	11	64, 385 96, 660	12 21	68, 195 118, 135	13 21	74, 920 121, 735
Reports editor Reservoir lands supervisor	1	6, 025	1	6, 200 5, 590 12, 050	1	121, 735 6, 200 5, 590 12, 400
Reservoir properties representative Specialist in property protection Supervisor of reproduction	2	12, 050 6, 850	2	5, 850 1	1	12, 400 6, 025
Supervisor of reproduction Traffic officer	1	5, 325	1 2	5, 590 10, 915	1 2	5, 850 11, 440
Translator. Visitor relations representative	î	5, 850	1	6, 025 6, 325	1	6, 025 5, 590
Grade 5. Range \$1,450 to \$5,325	200	000 400	235		242	
Grade 4. Range \$3,700 to \$4,450	352	960, 400	395	145, 425	420	201, 655
Grade 3. Range \$3,225 to \$3,700	1,084	457, 095	1, 140	625, 590	1, 184	, 756, 925
Grade 2. Range \$2,835 to \$3,225	1,029	799, 700	1,037	.006, 705	1,076	, 216, 945
Grade 1. Range \$2,535 to \$2,835	59	048. 145 155, 495	3, 54	107, 795 144, 680	54 54	, 265, 650 145, 710
Professional and scientific servica:		,				,
Grada 14. Rate of \$14,500: Chief engloeer Grade 13. Rate of \$13,300:			1	14, 500	1	14, 500
Chief engineer	1	13, 800				
General counsel	1	13, 300 13, 300	1 1	13, 300 13, 300	1	13, 300 13, 300
Grade 12. Rate of \$12,300:	1		1		1	
Chief construction engineer Chief design engineer Chief power engineer	1	12,800 12,800 12,800	1 1	12,800 12,800 12,800	i 1	12,800 12,800 12,800
Chief power engineer. Chief water control plauning engi-	1		1			
Director of chemical development Director of chemical engineering Director of forestry relations	1	12, 300 12, 300 12, 300 12, 300 12, 300	1	12,800 12,300	1	12,800 12,300
Director of forestry relations	1	12, 300	1	12,300 12,300	1	12,300
Director of health Director of power angineering and construction	1	12,300	1		1	12, 300
Director of power operations	1 1	12,300 12,300 12,300 12,300 12,300 12,300	1	12,300 12,300 12,300	1	12,300 12,300
Director of power operations. Director of power utilization Director of regional studies.	1 1	12,300 12,300	1		1	12,300
Concidist in tributory matershade	1	12,300	1	12,300	1	12,300
Grade 11. Rate of \$11,300: Acting director of regional studies	1	11,300				
Assistant director of forestry rela-	1		1	11 200	,	11 200
Assistant director of health		11,300	1	11,300 11,300	1	11,300 11,300
Assistant director of power engi- neering and construction	1 2	11,300 22,600	1	11,300 23,100 11,300 11,300 11,300	1	11,300 23,600
Assistant general counsel Assistant to the chief engineer	1	22,600 11,300 11,300	1 2	23, 100 11, 300	2	23,600 11,300 11,300
Assistant to the chief engineer. Chief, development branch. Chief, power production branch. Chief, power system operations	1	11,300	1	11, 300 11, 300	1	11,300 11,300
DISDCH			1		1	11, 300
Chief, research branch Chief, research and engineering	1	11,300	1 1	11,300 11,300	1	11,300 11,300
	1 1	11,300				
Head civil engineer Head electrical engineer Power construction manager	1	11,300 11,300 11,300 11,300 67,800	1	11,300	1	11,300
Project manager	6	67, 800	8	11, 300 11, 300 90, 400	9	11,300 101,700
Project manager Project manager Grada 10. Range \$9,700 to \$10,300: Assistant chief, development branch	1	9, 700	1	9, 700		0.700
branch Assistant chlef, power production branch	1	9, 100	1		1	9, 700
Assistant chief, power system oper- ations branch			2	19, 400	2	19, 400
Assistant director of health	1	10,600	1	9, 700	1	9, 700
Assistant director of power supply. Assistant director of regional studies	. 1	10, 600 10, 600	1	10, 600 9, 700	1	10, 600 10, 000
Chlef, agricultural economics		9, 700	1	9,700	1	9, 700

DETAIL OF PERSONAL	NAL SERVICES—continued					
	1952 actual		1953 estimate		1954 es	stimate
ield—Continued Professional and scientific service—Con.	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Professional and scientific service—Con. Grade 10. Range \$9,700 to \$10,300—Con. Chief, ammonia branch Chief, civil angineering branch. Chief, civil angineering branch. Chief, communication senjaering	1 1 1	\$9,700 9,700 9,700	1 1 1	\$9,700 9,700 10,000	1 1 1	\$9,700 9,700 10,000
hearth	1	9, 700	1	10, 000	1	10,000
nance branch	1	9, 700	1	9, 700 9, 700 10, 600	1	10,000
Chief, construction plant branch Chief, design branch Chief, development section	1	9,700 10,000	î		1	9,700 10,600
Chief district manager	1	9, 700 10, 300 9, 700 9, 700	1	10,000 10,600 10,000 9,700 9,700 10,300 10,300	1 1	10,000 10,600 10,000 10,000 9,700 10,300 10,300
Chief, fertilizer distribution branch. Chief, fish and game branch.	î		1 1	9, 700 9, 700	1	10,000 9,700
Chief, development section. Chief district manager. Chief, electrical design branch. Chief, electrical engineering branch. Chief, feetrilizer distribution branch. Chief, fish and grame branch. Chief, foost development branch. Chief, forest development branch. Chief, forest development branch. Chief, forestry investigations branch.	1	10, 300 10, 000	1	10, 300	1	
Chief, government research branch	1	10, 300 10, 300 9, 700 10, 300	1 1	9, 700 10, 300 10, 300	1 1	9,700 10,300 10,300
Chief, health office branch	î	9, 700 10, 300	Î	9, 700 10, 300	î 1	10,000
Chief, industrial economics branch. Chief, maps and surveys branch	1	10,000	1	9, 700 10, 300 10, 300 9, 700 10, 300 10, 000 9, 700	1	9,700 10,300 10,300 10,000 10,300 10,000 9,700
Chief, forestry investigations branch. Chief, geologic branch. Chief, geologic branch. Chief, bovernment research branch. Chief, bealth office branch. Chief, bydraulic data branch. Chief, indivatrial economics branch. Chief, maps and surveys branch. Chief, asvigation and transportation branch. Chief, bosophata development works branch. Chief, blant chemical control Chief, blant chemical control	1	9, 700 9, 700	1	9,700 10,000	1 1	9, 700 10, 000
works branch	1	9, 700	1	9,700	1	9, 700
Chief, power economics branch	1 1	9,700 10,000 10,300 10,300	1	9,700	1	9,700
hranch. Chief, power economics branch. Chief, power studies branch. Chief, power studies branch. Chief, power system operations	1		1	10, 300	1	10, 300
Chief, power system operations branch Chief, project planning branch. Chief, research section Chief, river control branch. Chief, safety branch. Chief, soils and fertilizer research branch. Chief, system planning and engi-	1 1	10,300 10,300 10,300 10,300 9,700	1	10, 300	1	10, 300
Chief, river control branch	1	10,300 9,700	1	10,300 10,000	1	10, 300 10, 000
Chief, soils and lertilizer research branch	1	9,700	1	9,700	1	10,000
Chief, test-demonstration branch Chief, twolesale marketing branch Chief, Wilson Darmy phorphoto	1 1 1	9,700 9,700 9,700	1 1 1	10,000 9,700 9,700	1 1 1	10, 000 10, 000 10, 000
branch Construction engineer Construction superintendent Head architect	1 7 7	9,700 69,700	1 8	9,700 79,400	1 9	9,700 89,400 88,800
Construction superintendent Head architect	7 1 1	9,700 69,700 68,800 10,300 10,300	8 7 1 1	69, 100 10, 600 10, 600	9 1 1	88, 800 10, 600 10, 600
Head architect Head civil engineer Head highway and railroad angineer	1	10,600	1	10,600	1	10,600
ncer Head materials engineer Head mechanical engineer Head structural engineer	1 1	10, 300 10, 300 10, 300	1 1	10,600	1	10,600
Project manager Recreation specialist Staff epidemiologist	2	20, 000 10, 000 10, 000	1	10,600 10,600 10,300 10,000 10,300	3	10,600 10,600 29,700 10,000
Staff epidemiologist Tributary watershed field representative. Grade 9. Range \$8,450 to \$9,050:	1	10,000 9,700	1 1	10, 300	1	10,300
Grade 9. Range \$8,450 to \$9,050: Architect	2	17,500	2 1	17, 500 8, 450	3	26, 250 8, 450
Architect. Assistant chief, ammonia branch. Assistant chief, ammonium nitrate branch.			1	8, 450 8, 450	1	8, 450 8, 450
Assistant chief simil anginosping	1	8, 450	1	8, 450	1	8, 450
hranch. Assistant chief, Columbia phosphate branch.			1	8, 450	1	8, 450
Assistant chief, communication engineering branch Assistant chief, design branch Assistant chief, alectrical engineer	1	8, 450 8, 450	1 1	8, 450 9, 350	1	8, 750 9, 350
Assistant chief, electrical engineer- ing branch Assistant chief, fertilizer distribu- tion branch	1	8,450	1	8, 450	1	8, 450
Assistant chief, Hood control branch.	1	8, 450	1	8,450 8,750	1	8, 450 8, 750
	1	8, 750	1	8,750	1	9, 050
Assistant chief, industrial eco- nomics branch Assistant chief, navigation and transportation branch			1	8,450	1	8, 450
Assistant chief, phosphata davelop- ment works branch	1	8, 450	1	8, 450 8, 450	1	8, 450 8, 450
Assistant chief, plant chamical con- trol branch Assistant chief, power production	1	8, 450	1	8,450	1	8, 450
	2	18, 100				
Assistant chief, power system oper- ations branch Assistant chief, project planning	1	9, 050		0.750		
branch Assistant chief, safety branch Assistant chief, Wilson Dam phos- phate branch	1	8, 450	1	8, 750 8, 450	1	8, 750 8, 750
Assistant construction superintand-		e0 ##¢	1	8, 450	1	8, 450
Assistant power construction man- ager	7	69, 750 9, 350	9	76, 650 9, 350	11	94, 150 9, 350
Assistant to the chief design engi- neer	1	9, 050	1	9,050	1	9, 050

TENNESSEE VALLEY AUTHORITY—Continued

Tennessee Valley Authority Fund-Continued

	1952	actual	1953 es	stimate	1954 e	stimate
Distance of the same of the sa						
Field—Continued Professional and scientific service—Con, Grade 9. Range \$8,450 to \$9,050—Con, Assistant to the chief, research	Nnm- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
hranch			1	\$8,450	1	\$8,450
Assistant to the chief water control	1	\$8, 450	1	8, 450	1	8, 450
planning engineer Assistant to the director of chemical	-				_	
development	1	8, 450	1	8, 450	1	8,450
operations	1	8, 750	1	9,050	1	9, 050
Attorney Chemical engineer Chemical plant superintendent	7 2	8, 750 61, 250 16, 900 35, 600	6	9, 050 53, 700 8, 450	7	62, 450 8, 450
Chemical plant superintendent	4	35,600				0, 100
Chief, agricultural economics	1	8, 450				
Chief, agricultural engineering branch						
	1	8, 750 8, 450 9, 050	1	8, 750 8, 450	1	8, 750 8, 450
Chief, construction plant branch	1	9,050				
branco Chief, applied research section Chief, construction plant branch Chief, defense processes section Chief, electrical laboratory and test	1	8, 450	1	8, 450	1	8, 450
branch	1	9,050	1	9,050	1	9,050
	1	8, 450	1	8, 450	1	8,750
branca. Chief, fish and game branch. Chief, forestry investigations branch. Chief, ludes branch. Chief, indamental research section. Chief, inspection and testing branch. Chief, malaria control branch. Chief, plant chemical control sec-	1	8, 450 9, 050				
Chief, fuels branch	1	9,050	1	8, 450	1	8, 450
Chief, fundamental research section.	1	8, 450 8, 450	1	8, 450 8, 450 8, 750	1	8, 450 8, 750 8, 750
Chief, malaria control branch	1	8, 450	1	8, 450	i	8, 750
Chief, plant chemical control sec- tion	1	9,050				
Chief, power economics branch	1	8, 450 8, 450	1	8, 450	1	8,750
Chief, power requirements branch.	1	8, 450	1	8, 450	1	8,750
Chief, site planning section	1	9,050	1	8, 450 8, 450 9, 050	1	8,750 8,750 8,450 9,050
tion Chief, power economics branch. Chief, power requirements branch. Chief, power resources branch. Chief, site planning section. Chief system load dispatcher. Chief, transmission system maintenance branch.			1	8, 450	1	8, 450
tenance branch	1	9,050	1	9,050	1	9,050
tenance branen Chief, wet processes section Civil engineer Community planner Construction engineer Construction superintendent.	13	8,450	1 13	9, 050 8, 450 113, 150 9, 050 84, 500 70, 000	1 13	8, 450 113, 450 9, 050 102, 600 86, 900
Community planner	1	9,050	1	9,050	1	9,050
Construction engineer	8	67, 600	10 8	70,000	12 10	86, 900
		44,650	5 7	44,650	5 8	44,650 70,000
Electrical engineer	6	70, 900	ıί	98, 950	11	99, 250
Health officer Industrial analyst	1	9, 050 8, 450 113, 150 9, 050 67, 600 69, 700 44, 650 51, 600 70, 900 9, 350	1	70,000 44,650 60,950 98,950 9,350 8,450 69,700 50,700 16,900 9,050	1	
Lift di loll	6	52, 200	8	8, 450 69, 700	9	8, 450 78, 750
Power plant superintendent			6 2	50,700	7 2	59, 150
Supervisor of titles	1	9,050	ī	9,050	ĩ	78, 750 59, 150 16, 900 9, 050
Mechanical engineer Fower plant superintendent. Staff forester Supervisor of titles Grade 8. Range \$7 400 to \$5,000: Agricultural economist. Agricultural engineer. Agricultural	1	7, 400	1	7,700	1	7,700
Agricultural engineer	1	7, 700 46, 500	6	45, 900		
	6		2	14, 800	6 2	46, 500 14, 800
Airplane pilot Aquatic biologist	1	7, 400	1 2	14, 800 7, 400	1 2	14, 800 7, 700
Architect Assistant chemical plant superintendent Assistant chief, Columbia phos-	1	7, 400	_	14, 800	2	15, 100
tendent	4	29, 600	4	29, 600		
Assistant chief, electrical labora- tory and test branch. Assistant chief, fertilizer distribu- tion branch.	1	8,000	1	8,000		
Assistant chief, electrical labora-	1	7, 700	1	8,000	1	8,000
Assistant chief, fertilizer distribu-	_		1	0,000	1	0,000
tion branch. Assistant chief, forest development	1	8, 300				
branch	1	7, 700	1	8,000	1	8,000
Assistant chief, research staff	<u>i</u>	7, 700			1	7, 400
Assistant chief, safety branch Assistant chief, survey section Assistant chief system load dis-			1	7, 400	1	7, 400
			6	44, 400	6	44, 400
Assistant construction superin-	9	07 050	10		9	68, 250
tendentAssistant district manager	2	67, 650 14, 800	2	75, 050 14, 800	2	14, 800
Assistant district manager Assistant power plant superintendent			7	50,000	7	61 900
Attorney	1	7, 400	2	15, 100	. 3	22, 500
	1 10	7, 400 7, 400 75, 200 7, 400	1	15, 100 7, 400 60, 100	1 8	51, 800 22, 500 7, 700 60, 100
Chief, analysis section	1	7, 400	î	7, 400	1	7, 400
tion .	1	7 400	1	7 400	1	7, 400
Chief, distributor analysis section	1	7, 400 7, 400	1	7, 400 7, 400	1	7, 400
Chief, drafting services	1	7, 400	ī	7, 400	1	7, 400
Chief, distributor analysis section. Chief, drafting services. Chief, fuels hranch section "A" Chief, fuels hranch section "B" Chief, large loads section Chief, frower sundy section			i	7, 400 7, 400	1	7, 400 7, 400 7, 400 7, 700 7, 700 7, 400
Chief, power supply section	1	7, 400	I		1	
Chief, power supply section Chief, service section Chief, special studies section	1	7,400	1	7, 400	1	7, 400 7, 700
Chief, survey section	1	7, 400 7, 400 7, 400 8, 000	1	7, 400 8, 000	1	8,000
Chief, survey section. Chief, system analysis section.	1	7, 400	1	7, 400 7, 700	1	7, 700
Chief, system economics section	1	7, 400	Î	7, 400 7, 400	1	7, 700 8, 000 7, 700 7, 700 7, 700 7, 700
Chief, system development section. Chief, system development section. Chief, system economics section. Chief, system supply section. Chief, transmission line engineer-			1		1	
ing section	1	7, 400	1	7,400	1	7,700

DETAIL.	OF PER	SONAT.	SEDVICES	hannitron-

_	DETAIL OF PERSONAL SERVICES—CONTINUED							
		1952	actual	1953 6	estimate	1954 €	stimate	
Fie. P	Id—Continued rofessional and scientific service—Con, Grade 8. Range \$7,400 to \$8,000—Con. Chief, transmission line location section	Num	- Total	Num ber	- Total	Num- ber	Total salary	
	Chief, transmission line location section Civil engineer. Construction engineer. Construction superintendent. Cost engineer. Dental officer. District engineer. Economist Educational volctions specialist	1 55		1		1		
	Construction engineer	1	\$7, 400 414, 295 8, 300 14, 650	50 2 1	\$7,400 375,980 14,650 7,700 8,300 8,300 30,200	55 2 1	\$7,700 420,830 14,950 7,700 15,700 8,300 30,200 16,000 7,400	
	Cost engineer Dental officer	1	8, 300 8, 300 29, 600	1	8,300	2	15, 700	
	District engineer	4 2	29, 600 16, 000	4 2	30, 200	4 2	30, 200	
		2		2	10,000	1	7, 400 15, 400	
	Electrical development specialist Electrical engineer	46	15, 400 343, 850 14, 800	53	15, 400 399, 400 22, 200	57 3	434, 450 22, 800	
	Forester	5	37, 300 7, 400 8, 000	4		4	31, 400 7, 400 8, 000	
	Head, sanitation section	î	8, 000 7, 400	1	7, 400 8, 000 7, 700	1	8,000	
	Fertilizer distribution analyst Forester Geologist Head, sanitation section Head, steam projects section Heath officer Heath officer Librarian Landscape architect Librarian Materials engineer Mechanical engineer Office engineer Office engineer Power plant superintendent Public beath engineer Research chemist Social science analyst	5 2	7, 400 38, 800 16, 000 7, 700 8, 000 7, 700 22, 500 121, 600 8, 000 7, 400 30, 800 22, 800 62, 800	9 2	7, 700 71, 850 16, 000 8, 000 8, 000	9 2	7, 700 72, 000 16, 000	
	Industrial hygienist	1	7,700	1	8,000	1	8,000 8,000	
	Librarian Materials engineer	1 3	7, 700 22, 500	3	23 100	3	23 400	
	Mechanical engineer Office engineer	16	121,600 8,000	20	23, 100 151, 300 8, 000 7, 400 81, 400 23, 100 38, 800 8, 000 7, 400 7, 700 22, 800 15, 400	23	23, 400 175, 150 15, 400 7, 700 81, 400 23, 400 38, 800	
	Plant records engineer Power plant superintendent	1 4	7, 400 30, 800	11	7, 400 81, 400	2 1 11	7,700	
	Public bealth engineer	3 8	22, 800 62, 800	3 5	23, 100 38, 800	3 5	23, 400	
	Social science analyst	1	8,000 7,400	1	8,000 7,400	1	8,000 7,700	
	Specifications engineer Staff forester	1 3	8,000 7,400 7,400 23,400 15,400	1 3	7, 700 22, 800	1	8, 000 7, 700 7, 700 22, 950	
	Transportation economist	2		2		3 2	15, 400	
	Public bealth engineer. Research ehemist. Social science analyst. Specialist in property management. Specifications engineer. Staff forester: sengineer. Staff forester conomist. Grade 7. Range \$6, 200 to \$7, 200; Agricultural eonomist. Agricultural engineer. Agricultural engineer.	2 3	12, 400 21, 200	2	13, 000 7, 200	3	19, 800 7, 200 13, 000	
	Agriculturist Airplane pilot Analytical chemist Aquatic hiologist Arghitant	2 2	12, 400 21, 200 13, 700 14, 200 7, 200 13, 000 48, 000 97, 200 7, 200	1 3	7, 200 6, 200 18, 600	2 3	13, 000 19, 500	
	Analytical chemist Aquatic biologist	1 2	7, 200 13, 000	2		3	20, 400	
	Architect. Area operating superintendent	7 15	48, 000 97, 200	9 15	13, 600 61, 000 99, 300	10 15	20, 400 67, 500 103, 000	
	Arenitect. Area operating superintendent Assistant chief, survey section Assistant construction superintend-	1						
	ent Assistant district manager Assistant power plant superintend-	10	71, 200	10	69, 900 6, 200	10	70, 200 6, 500	
	Assistant power plant superintend- ent	4	26, 400	16	101, 000	16	105, 800	
	intendent	3	19, 500	3	20, 300	3	20, 300	
		3	19, 500 26, 700 18, 600 73, 000 6, 800	5 3 9	33, 100 19, 500	6	39, 300 6, 800 62, 200	
	Chief, drafting services	11 1 86	6, 800	1 92	6, 800	9		
	Biologist. Chemical engineer. Chief, drafting services Civil engineer. Cost engineer. District angineer.	10 5	64, 700	11 5	60, 800 6, 800 618, 600 73, 275 34, 000	12 5	696, 550 81, 000	
	Cost engineer District engineer Economist Educational relations specialist Electrical development representa-	1 2	578, 550 64, 700 34, 000 7, 200 13, 900	1 2	7, 200 14, 200	1 2	81, 000 35, 000 7, 200 14, 200	
	Electrical development representa-	3		3		3	90 100	
	tive Electrical development specialist Electrical engineer Entomologist Exhibits artist	6 96	19, 200 42, 800 615, 900	5 118	19, 500 36, 000 773, 675	5 94	36, 000 631, 400 7 000 7 200	
	Entomologist.	1	6, 800 7, 200	1	6, 800	1 1	7 000	
	Exhibits artist Fertilizer distribution analyst Forester Fuels analyst Goologist	2	13, 200	4	24, 800			
	Fuels analyst	3	18, 600	2 2	773. 675 6, 800 7, 200 24, 800 26, 700 12, 400 12, 700 7, 200 25, 400	3 2 4	13,000	
	Home economist. Industrial economist. Industrial bygienist. Landscape architect. Materials engineer	1 2	7, 200 12, 400	1 4	7, 200	1 4	7, 200	
	Industrial hygienist	2		2	14, 000	1 2	6, 200	
	Materials engineer Mechanical engineer	12 33	13, 800 77, 700 215, 600 47, 500 19, 700	17	14, 000 110, 075 287, 775 41, 500 33, 700 55, 800 24, 800 27, 400	16 79	25, 100 20, 500 13, 000 27, 900 7, 200 26, 600 6, 200 14, 200 105, 800 529, 200 48, 000 34, 500	
	Office engineer	7 3	47, 500 19, 700	6 5	41, 500 33, 700	7 5	48, 000 34, 500	
	Power plant maintenance supervisor. Power plant operations supervisor. Power plant superintendent. Power supply engineer. Public health engineer. Purposition technician		6 200	9	55, 800 24, 800	11 5	48, 000 34, 500 69, 700 31, 600 27, 700 12, 400 34, 900 7, 200 6, 500 63, 500 7, 400	
	Power plant superintendent.	15	104, 700 12, 700 34, 800 7, 200	4	27, 400	4 2	27, 700 12, 400	
	Public health engineer Recreation technician	5	34, 800 7, 200	5 1	34, 300	5	34, 900 7, 200	
	Research analyst	11	75 000	1 9	6, 200 62, 700	1 9	6, 500 63, 500	
	Research analyst. Research chemist Specialist in Negro education. Specialist in property management. Specifications engineer.	1 2	7, 400 13, 700	1 2	7, 400 13, 700	1 2	7, 400 13, 900 13, 300	
	Specifications engineer Staff forester	1 8	6, 200 54, 200	2 8	12, 700 54, 700	2 8	13, 300 55, 700	
	Staff forester Title examiner Traffic analyst Transportation economist	8 2 1	7, 400 13, 700 6, 200 54, 200 14, 400 7, 200	8 2 1 2	7, 200 6, 200 62, 700 7, 400 13, 700 12, 700 54, 700 14, 400 6, 200 14, 200 18, 600	8 2 1	55, 700 14, 400 6, 200 14, 600	
	Transportation economistValuation engineer	3	21,000	2 3	14, 200 18, 600	2 3	14, 600 19, 500	
	Transportation economist Valuation engineer Grade 6. Range \$5,325 to \$6,200: Agriculturist. Airplane pilot Analytical chemist. Aquatic biologist. Architect. Assistant area operating superintendent. Assistant construction superintendent.	3	16, 425	2		2	12, 050	
	Airplane pilot Analytical chemist	5	27, 975 35, 190	5	28, 290	2 5 2	11, 180 29, 080 12, 315	
	Architect.	2 8	16, 425 27, 975 35, 190 11, 790 43, 660	3 10	11, 615 10, 650 28, 290 17, 375 55, 370	12	12, 315 68, 120	
	Assistant area operating superin- tendent	10	54, 215	15	83, 005	15	86, 470	

DETAIL	OF	DEPSONA	L SERVICES	s—continued

PETALE OF TERSONAL	I SERVICES C	oattauca		DETAIL OF TERSONAL	I DERVICED C	опсии
	1952 actual	1953 estimate	1954 estimate		1952 actual	1953 e
Field—Continued Professional and scientific service—Con. Grade 6. Range \$5,325 to \$6,200—Con.	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary	Field—Continued Custodial service—Continued Grade 7. Range \$6,200 to \$7,200—Con.	Num- Total ber salary	Num- ber
Assistant power plant superin- tendent	20 \$117,535	3 \$17, 290	3 \$17,640	Assistant general equipment fore- man	3 \$18,900	3 7
	3 16,505 1 5,325 38 223,990	4 21,300 1 5,590 36 210,510	1 5,325 1 5,850 37 221,385	Assistant general foreman Assistant general mechanical fore-	4 24, 800	
Biologist Chemical engineer Civil engineer Cooperative analyst Cost engineer Economist	38 223, 990 121 693, 695	36 210, 510 132 764, 335	37 221,385 144 840,175	man Assistant general steamfitter fore-	3 19,660	3
Cooperative analyst	1 5,590 11 62,870	12 67, 140		man	1 6,800	9
Economist	1 5, 325	1 5,590	14 78, 415 1 5, 590	worker foreman	8 52,000	7
Electrical development representa- tive	4 22,530	3 17, 290 4 23, 050	3 17,725	Assistant general structural steel	1 6,800	3
Electrical development specialist Electrical engineer	4 22,530 4 23,050 161	204	3 17,725 4 23,755 224	Assistant general tunnel foreman Assistant substation maintenance	1 6,200	1
Fertilizer distribution analyst	889, 765 6 33, 000 8 47, 505	1, 140, 130 8 43, 390 6 34, 665	1, 284, 700 6 33, 265 6 35, 715	supervisor. Assistant substation supervisor. Assistant transmission line maintenance supervisor. Chemical plant supervisor. Garge supervisor.	3 19,500	3
Fuels analyst	2 12, 225	1 5,325 2 12,400	2 10, 915 2 12, 400	tenance supervisor	4 26, 900	3
Forester Fuels analyst Game technician General foreman		1 5.590	1 5,850	Garage supervisor.	4 24.800	4
Geologist Industrial economist Industrial hygienist	1 5, 590 1 5, 325	1 5,325 1 5,325	3 17,815	Garage supervisor. Geueral carpenter foreman Geueral electrical foreman	1 7, 200 3 20, 700	1 2 9
Industrial hygienist Librarian	2 12,750	2 12,750 1 6,200 10 56,760 2 12,400	2 13,050 1 6,200	General equipment foreman General foreman General labor foreman	3 20,700 9 59,600 15 102,700	12
Librarian Materials engineer Mathematician Mechanical engineer	1 6,200 13 74,920 2 12,400	10 56, 760 2 12, 400	1 6, 200 12 68, 630 2 12, 400	General labor foreman	2 14,000	4
Mechanical engineer	59 323, 560	1 69 382.960	74 422.085	General machinist foreman General maintenance foreman General mechanical foreman	1 6,500 2 14,400	2
Nurse	1 5,325 1 6,200	1 5,325 1 6,200	1 5, 590 1 6, 200	General painter foreman General steamfitter foreman	2 14,400 3 18,600 3 20,200	4
Office engineer Plant records engineer Power plant maintenance super-	4 23, 400 8 46, 280	4 23, 665 8 47, 415	5 29,600 8 48,725	General steamfitter foreman		1
Power plant maintenance super- vlsor	5 26 625		,	man Material foreman Reservoir clearance superintendent	1 6,500	lt
Power plant operations supervisor.	5 26, 625 2 10, 730 2 10, 565	3 15, 975	5 27, 420	Reservoir clearance superintendent	1 7, 200 1 7, 200	
Power plant operations supervisor. Power supply engineer. Public administration analyst	1 6,025		1 5,325	Substation maintenance supervisor Transmission line maintenance	1 7, 200	
Public health engineer Recreation technician	2 11, 155 4 24, 625	3 17, 115 4 24, 625	3 17, 940 4 24, 775	supervisor. Grade 6. Range \$5,325 to \$6,200: Assistant general carpenter foreman. Assistant general foreman.		
		2 10 650		Assistant general carpenter foreman Assistant general foreman	1 5,325 4 21,565	1
Research analyst Research chemist Specialist in property management	1 5,325 19 110,910	16 94, 485 2 12, 400	2 11, 180 16 96, 225 2 12, 400 1 5, 325 7 41, 475	Assistant general labor foreman Assistant general mechanical fore-	3 18,075	1
Specifications engineer Staff forester	1 6, 200 1 5, 590 9 52, 545	6 35, 455	1 5 395	man	2 11, 525	1
Statisticiao	4 99 595	4 22, 790	4 23 665	supervisor	1 6, 200	
Statisticiao Title examiner Traffic analyst	9 54, 225 2 11, 175 1 6, 200 2 12, 050	6 35, 455 4 22, 790 9 54, 640 2 12, 050 1 6, 375	6 37, 025 2 12, 225	tenance supervisor	2 12,050	
Transportation economist	1 6, 200 2 12, 050	1 6, 375 4 21, 300	1 6,375 4 22,360	Building custodian engineer Chemical plant supervisor	2 10, 915 27 160, 245	27
Valuation engineer Grade 5. Range \$4,450 to \$5,325	780 3, 708, 650	784	893 4, 294, 060	Assistant transmission me mane supervisor. Building custodian engineer Chemical plant supervisor. Chief, public safety service Field substation supervisor. General electrical foreman	1 6, 200	1 2
Grade 4. Range \$3,700 to \$4,450	504 1, 939, 770	561 2, 178, 335	568 2, 241, 585	General electrical foreman	1 5, 325 19 117, 800	30
Subprofessional service:		2, 178, 333		General foreman General labor foreman General maintenance foreman	19 117, 800 1 5, 590 3 17, 550 1 6, 200 1 6, 375	3
Grade 5. Range \$4,450 to \$5,325. Grade 4. Range \$3,700 to \$4,450. Grade 3. Range \$3,225 to \$3,700.	32 153, 760 208 845, 815	33 160, 835 227 937, 025	37 184, 385 234 981, 450	General maintenance foreman General terminal foreman	1 6, 200	
	1, 243, 280	1. 334. 035	392 t, 373, 405			1 7 4
Grade 2. Range \$2,835 to \$3,225 Grade 1. Range \$2,535 to \$2,835	1, 243, 280 255 746, 800 41 104, 545	255 754, 435 42 107, 110	274 824, 845 43 109, 000	Reservoir maintenance supervisor Supervisor, railroad services	5 31,000 1 5,325	1
Custodial service: Grade 10. Range \$9,700 to \$10,300: Chief, maintenance branch Grade 9. Range \$8,450 to \$9,050: Assistant chief, maintenance branch	11 101,010	12 101, 110	10 100,000	Reservoir maintenance supervisor Supervisor, railroad services Yard operating supervisor Grade 5. Range \$4,450 to \$5,525 Grade 4. Range \$3,700 to \$4,450	31 163, 990	34
Chief, maintenance branch	1 9,700	1 9,700	1 9,700	Grade 4. Range \$3,700 to \$4,450 Grade 3. Range \$3,225 to \$3,700	66 291, 725	55 363
Assistant chief, maintenance branch		1 8, 450	1 8,450	Grade 2. Range \$2,835 to \$3,225	1, 226, 635 38 115, 710 28t 786, 710	38
Chief, maintenance section. Chief, power system service shops hranch	1 9,050			Grade 1. Range \$2,535 to \$2,835.	28t 786, 710	313
Chief, yard operations branch		1 8, 450 1 8, 450	1 8, 450 1 8, 450	Grade 1. Range \$2,535 to \$2,835. Inspectional and investigational service: Grade 8. Range \$7,400 to \$8,000:		
Chief, yard operations branch Grade 8. Range \$7,400 to \$8,000: Assistant chief, maintenance section	1 7,400	1 7,400	, ,,,,,,	Safety officer		. 5
Assistant general mechanical fore- man	1 1,100	1 1, 200	1 7 700	Safety officer. Grade 7, Range \$6,200 to \$7,200: Safety officer. Grade 6, Range \$5,325 to \$6,200:	5 33, 900	10
Chief, electrical section Chief, mechanical section		1 7, 400 1 7, 400	1 7,700 1 7,400 1 7,400		10 55, 275 15 85, 310	13
Chief, power system service shops		1 7, 400	1 7,400	Safety officer Grade 5. Range \$4,450 to \$5,325. Grade 4. Range \$3,700 to \$4,450. Grade 3. Range \$3,225 to \$3,700.	15 85, 310 16 73, 925 20 79, 975	13 19 22
Chief system load dispatcher	1 8,000 1 8,000			Grade 3. Range \$3,700 to \$4,450	13 45, 270	11
Chief, yard operations section	1 8,000 1 7,400 4 31,700	1 7,400 8 61,300	7 53, 450	Ungraded positions (annual trailes and labor service): Rates of \$5,060 and above		
General carpenter foreman General earpetter foreman General electrical foreman General equipment foreman General foreman General foreman	6 44, 400	8 61, 300 7 52, 000 16 120, 200	9 67, 400	Rates of \$5,060 and above	51 292, 425 4, 427	5, 081 18
General equipment foreman	5 36 850	6 44, 300 11 83, 150	14 105, 200 5 37, 700 13 98, 750		16, 113, 270	
General mechanical foreman	12 90, 150 7 52, 100 3 22, 200	9 66, 700 5 37, 000	9 67, 200 3 22, 400	Total permanent, field	. 12, 267 51, 626, 705	13, 494 57
General sheetmetal foreman General steamfitter foreman	15 112, 200	16 119,600	14 104, 900	Deduct lapses	2, 107. 4 9, 463, 327	1, 395.
General structural ironworker fore- man	5 37, 450	5 37, 950 3 22, 050	4 30,750	Net permanent, field (a verage num- ber, net salary)		10 000
General structural steel foreman. Substation maintenance supervisor	1 7,400	1 7,400	5 37, 150 1 7, 460 1 7, 700		. 10, 159. 6 42, 163, 378	12, 098 51
Substation supervisor	1 7, 400	1 7,700	1 7,400 1 7,700	Part-time and temporary positions: Temporary employment	49, 795, 196	60
Supervisor Service \$6 200 to \$7 200	-	1 7,400	1 7,400	Part-time employment W. A. E. employment	76, 216 414, 127	
Substation supervisor. Transmission line maintenance supervisor. Grade 7. Range \$6,260 to \$7,200: Assistant chief, mechanical section. Assistant chief system load dis-		1 6,500	1 6,800	Regular pay in excess of 52-week base	185, 274	
patcher	4 28, 400			Part-time and temporary positions: Temporary employment. Part-time employment. W. A. E. employment. Regular pay in excess of 52-week base. Payment above basic rates: Overtime and holiday pay. Night-work differential.	3, 907, 675	4
Assistant chief, yard operations hranch	1 6,500	1 6, 200	1 6, 200	DACESS OF BIMEST REAL COLLEGE OFFER REAL		
Assistant general boilermaker fore-	1	2 12,400	5 32, 100	takeu	1,379,937	
Assistant general carpenter foreman Assistant general electrical foreman	9 56, 525 7 47, 000	11 69, 225 10 64, 900	11 70, 700 10 59, 500	01 Personal services	98, 114, 873	117
aronomic Peneral electrical internal	1 31,000	10 02, 900	. 10 39, 300			

	1952	actual	1953 e	stimate	1954 e	stimate
Field—Continued Custodial service—Continued Grade 7. Range \$6,200 to \$7,200—Con. Assistant general equipment fore-	Num- ber	Total salary	Num- ber	Total salary	Num- her	Total salary
man. Assistant general foreman. Assistant general mechanical fore-	3 4	\$18,900 24,800	3 7	\$18, 900 43, 575	3 12	\$19, 500 75, 475
Assistant general mechanical fore- man Assistant general steamfitter fore-	3	19, 660	3	18, 775	3	18, 900
	1	6, 800	9	56, 400	12	70,000
Assistant general structural iron- worker foreman	8	52,000	7	46,600	6	40, 400
Assistant general structural steel foreman Assistant general tunnel foreman Assistant substation maintenance	1	6,800 6,200	3	19, 200 6, 200	4	25, 100
	3	19, 500	2 3	12, 700 20, 100	2 3	13, 300 20, 600
Assistant substation supervisor. Assistant transmission line maintenance supervisor. Chemical plant supervisor.	4	00.000	3	19, 200 27, 000 24, 800 7, 200 14, 200	3	20, 100
Chemical plant supervisor. Garage supervisor. General carpenter foreman. General electrical foreman. General feetration foreman. General foreman. General labor foreman. General machinist foreman. General maintenance foreman. General mechanical foreman. General mechanical foreman. General structural ironworker foreman. General structural ironworker foreman.	4	26, 900 24, 800 7, 200 20, 700 59, 600 102, 700 14, 000	4	24, 800	4 4	20, 100 27, 800 26, 000 18, 600 26, 800
General electrical foreman	3	20, 700	1 2	14, 200	3 4	26, 800
General equipment foreman	9 15	102,700	9	61, 400 82, 175 26, 400	8 13	54, 600 88, 975 57, 200
General labor foreman	2		4		9	57, 200 6, 200
General maintenance foreman General mechanical foreman	1 2	6, 500 14, 400	2	13, 000 7, 200 25, 275 7, 200	1 2 1	6, 200 13, 500 7, 200
General painter foreman	3	14, 400 18, 600 20, 200	4	25, 275	3	19, 200 7, 200
General structural irouworker fore-	1		1	1. 200		
Material foreman	<u>-</u>	6, 500	t	6, 200	1	6, 200 6, 500 7, 200
Reservoir clearance superintendent. Substation maintenance supervisor. Transmission line maintenance	1	7, 200 7, 200				7, 200
supervisor. Grade 6. Rauge \$5,325 to \$6,200: Assistant general carpenter foreman. Assistant general foreman. Assistant general labor foreman. Assistant general mechanical fore-	1	7, 200				
Assistant general carpenter foreman	1	5, 325 21, 565 18, 075		5 325		5 325
Assistant general labor foreman	3	18, 075	î	5, 325 5, 325	5	5, 325 26, 890
Assistant substation maintenance	2	11, 525	1	5, 590	1	5, 850
Supervisor. Assistant transmission line main- tenance supervisor. Building custodian engineer. Chiemical plant supervisor. Chief, public safety service Field substation supervisor. General electrical foreman. General foreman. General labor foreman General painter foreman. General painter foreman. General foreman. General foreman. General foreman. Reservoir maintenace supervisor. Supervisor, railroad services.	1	6, 200				
Building custodian engineer	2 2	12,050 10,915 160,245 6,200	2	11, 440	2	11, 700 164, 170 6, 375 16, 505 5, 590 179, 525
Chief, public safety service	27 1	6, 200	27	11, 440 161, 810 6, 375 10, 650 5, 325 177, 965	27	6, 375
General electrical foreman	1	5, 325	2	5, 325	3	5, 590
General labor foreman	19	117, 800 5, 590	30		30	
General maintenance foreman General painter foreman	3	5, 590 17, 550 6, 200 6, 375 11, 525 31, 000 5, 325	3	17, 025	3	17, 555
General terminal foreman	1 2	6, 375 11, 525	7	6, 375 39, 130 24, 800 5, 590 21, 830 167, 965 242, 150	7	6, 375 40, 950 24, 800
Reservoir maintenance supervisor Supervisor, railroad services.	5	31,000 5,325	1	24, 800 5, 590	4	24, 800 5, 850
Yard operating supervisor	31	163, 990	4 34	21, 830 167, 965	5 32	5, 850 27, 680 162, 925 242, 775
Reservoir maintenance supervisor. Supervisor, railroad services. Yard operating supervisor. Grade 5. Range \$4,450 to \$5,325. Grade 4. Range \$3,700 to \$4,450. Grade 3. Range \$3,225 to \$3,700.	66 340	291, 725	55 363		55 456	
Grade 2. Range \$2,835 to \$3,225. Grade 1. Range \$2,535 to \$2,835. Inspectional and investigational service:	38 28t	, 226, 635 115, 710 786, 710	38 313	, 320, 570 116, 660 874, 710	68 338	, 627, 780 201, 465 944, 260
Grade 8. Range \$7,400 to \$8,000:			5	37, 300	6	46, 200
Grade 8. Range \$7,400 to \$8,000: Safety officer. Grade 7. Range \$6,200 to \$7,200: Safety officer. Grade 6. Range \$5,325 to \$6,200: Language of the Company o	5	33, 900	10	63, 600	10	66, 300
Grade 6. Range \$5,325 to \$6,200: Inspector of materials	10		13 13		15 13	84 175
Safety officer Grade 5. Range \$4,450 to \$5,325	15	55, 275 85, 310 73, 925	19	74, 045 88, 255	13 25	76,060 116,605
Grade 6. Range \$5,325 to \$6,200: Inspector of materials Safety officer Grade 5. Range \$4,450 to \$5,325 Grade 4. Range \$3,700 to \$4,450. Grade 3. Range \$3,225 to \$3,700. Ungraded positions (annual trailes and labor service):	20 13	79, 975 45, 270	22 11	72, 310 74, 045 88, 255 89, 000 39, 530	31	76, 060 116, 605 123, 625 3, 510
lahor service): Rates of \$5,060 and above Rates less thau \$5,060	51	292, 425	83	476, 075	87	497, 725
Rates less thau \$5,060	4, 427 16,	, 113, 270	5, 081 18	, 699, 972	5,069 18	, 842, 748
Total permanent, field	12, 267		13, 494	300 602	14, 057	, 500, 423
Deduct lapses	2, 107.	, 626, 705 4 , 463, 327	1, 395.	, 309, 602 5 , 462, 318	1.189.	1 586, 781
Net permanent, field (average num- ber, net salary)	10, 159		12.098		12, 867	
Part-time and temporary positions: Temporary employment Part-time employment W. A. E. employment		. 795, 196				. 580, 139
Part-time employment	10	76, 216 414, 127 485, 274		, 427, 566 94, 811 482, 233 203, 522		87, 761 391, 168 217, 424
Regular pay in excess of 52-week base		185, 274		203, 522		
W. A. E. employment. Regular pay in excess of 52-week base. Payment above basic rates: Overtime and holiday pay. Night-work differential. Excess of annual leave earned over leave		, 907, 675 193, 070	4	, 449, 825 272, 703	4	, 106, 795 300, 445
taken		, 379, 937				
D1 Personal services	98	, 114, 873	117	, 777, 944	126	, 597, 374

VETERANS ADMINISTRATION

Canteen Service Revolving Fund, Veterans Administration-

Schedule A-1. Accrued expenditures by objects

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	2,038	2, 150	2, 160
Full-time equivalent of all other positions. A verage number of all employees	159	188	196
	2, 192	2, 333	2, 350
Average salaries and grades: General schedule grades: A verage salary A verage grade. Ungraded positions: Average salary	\$4, 499	\$4, 538	\$4, 593
	GS-6.1	GS-6.1	G S-6.1
	\$2, 013	\$2, 059	\$2, 064
01 Personal services: Permanent positions. Part-time and temporary positions	\$4,609,570	\$4, 948, 806	\$4, 989, 403
	317,861	384, 585	399, 488
Regular pay in excess of 52-week base Payment above basic rates	3, 594	3, 733	3, 816
	322, 306	303, 611	304, 192
Excess of annual leave earned over annual leave taken	47, 538	27, 800	27, 800
Total personal services	5, 300, 869	5, 668, 535	5, 724, 699
	97, 700	103, 509	103, 500
05 Rents and utility services	123, 429	133, 115	135, 529
	25, 000	25, 000	25, 000
06 Printing and reproduction	91,778	101, 551 18, 331, 969	103, 280 18, 287, 277
08 Supplies and materials	17, 935, 497 467, 353	995, 408	376, 000
Total accrued expenditures	24, 041, 626	25, 359, 078	24, 755, 285

DETAIL OF PERSONAL SERVICES

		actual	1953 es	stimate	1954	estimate
Departmental: General schedule grades:	Num- ber	Total	Num- ber	Total	Num	- Total
Grade 14. Range \$9,600 to \$10,600:	Der				Det.	
Director of service	1	\$10, 200	1	\$10, 200	1	\$10, 400
Assistant director of service	1	8, 960	1	8, 960	1	9, 160
Chief of division	5	44,600	5	44,800	5	45, 200
Assistant chief of division	2	14, 480	2	14, 880	2	14,880
Chief of section	1	7, 440	1	7,440	1	7,640
Grade 11. Range \$5,940 to \$6,940: Business specialist Grade 10. Range \$5,500 to \$6,250:	2	13, 480	2	13, 480	2	13,680
Auditor	2	12, 250	2	12, 375	2	12, 500
Auditor	4	21, 365	5	26, 425	5	26, 800
Accountant	1	5, 310	1	5,060	1	5, 185
Purchasing officer	3	16, 680	3	16, 705	3	16, 830
Grade 7. Range \$4,205 to \$4,955	1	4, 330	1	4, 455	1	4, 580
Grade 6. Range \$3,795 to \$4,545	2	4, 170	3	4, 295 11, 355	3	4, 420 11, 730
Grade 5. Range \$3,410 to \$4,160	2	7,820	3	11, 300	3	11,730

	DETAIL OF PERSONAL	SER	VICES-0	contin	ued			
		1952	actual	1953	estimate	1	954 e	stimate
Gie	artmental—Continued neral schedule grades—Continued frade 4. Range \$3,175 to \$3,655	Num ber 6 6	- Total salary \$20,170 18,660	Num ber 6 6	- Total salary \$20,650 18,900	1	Num- ber 6	Total salary \$20, 730 19, 060
Ded	Total permanent, departmental	38 2.	209, 915 5 9, 946	40 2	219, 980 7, 000		40 2.	222, 795 5 9, 000
Dort	Net permanent, departmental (average number, net salary) time and temporary positions:	35.	5 199, 969	38	212, 980		37.	6 213, 795
Te Regu Exce	mporary employmentlar pay in excess of 52-week basess of annual leave earned over leave		2, 215 770		870 819			821
tak	All personal services, departmental		280		300 214, 969	-		300 214, 916
(l: Inneral schedule grades; Irade 13. Range \$8,360 to \$9,360: Field director. Frade 12. Range \$7,040 to \$8,040: Assistant field director. Chief of branch	5 5 5	44, 800 37, 600 37, 800	5 5 8	44, 800 37, 600 38, 000		5 5 5	45, 800 38, 200 38, 400
	Grade 11. Range \$5,940 to \$6,940: Chief of branch. Business specialist. Grade 10. Range \$5,500 to \$6,250:	5 14	32, 300 91, 500	6 15	32, 500 96, 640	1	5 15	32, 900 97, 440
(Accountant. Jrade 7. Range 84,205 to 84,955. Jrade 6, Range 83,795 to 84,545. Jrade 5. Range 83,410 to 84,160. Jrade 4. Range 83,175 to 83,655. Jrade 2. Range 82,950 to 83,430. Jrade 2. Range 82,2750 to 83,230.	5 8 3 29 38 54 3	29, 500 37, 255 11, 760 110, 765 131, 850 169, 300 9, 450	5 8 3 30 38 54 5	38, 105 12, 145 117, 175		5 8 30 38 54 5	30, 500 38, 605 12, 520 118, 925 135, 450 174, 580 15, 190
1	Rates equivalent to \$5,060 and above. Rates equivalent to less than \$5,060	1,817	46, 987 , 628, 184	1,920	63, 648 6, 913, 728	1,	927	79, 872 , 927, 996
Dedi	Total permanent, field.	4	, 419, 051 5 9, 450	2, 110 4 3	, 746, 726 10, 900	2,	120 4 3	, 786, 378 10, 770
	Net permanent, field (average number, net salary)	1, 997.	5 , 409, 601	2, 107	, 735, 826	2,	117	, 775, 608
Pa Te Regi Pavi	-time and temporary positions: rt-time employment mporary employment ılar pay in excess of 52-week base nent above basic rates: Overtime and		314, 496 1, 150 2, 824		382, 200 1, 515 2, 914			397, 488 2, 000 2, 995
Exce	liday pay ss of annual leave earned over annual ye taken		322, 306 47, 258		303, 611 27, 500			304, 192 27, 500
163	All personal services, field	5	,097,635		i, 453, 566	-	5	, 509, 783
01	Personal services		, 300, 869		, 668, 535		5	, 724, 699

FEDERAL SECURITY AGENCY

CURRENT AUTHORIZATIONS

COLUMBIA INSTITUTION FOR THE DEAF

Salaries and Expenses, Columbia Institution for the Deaf-OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions.	99	113	118
Average number of all employees	95	111	116
Average salaries and grades: Ungraded positions: Average salary	\$3, 368	\$3, 369	\$3,357
01 Personal services: Permanent positions	\$333, 438	\$380, 780	\$396,080
Part-time and temporary positions	13, 267	12,000	12, 000
Payment above basic rates	11,036	9, 800	9, 800
Total personal services	357, 741	402, 580	417, 880
02 Travel	1,950	2,000	2,000
03 Transportation of things 04 Communication services	261 2, 882	100 3,000	100 3,000
05 Rents and utility services	7, 960	8,000	8,000
06 Printing and reproduction	139	250	250
07 Other contractual services	72, 633	42,000	45, 000
08 Supplies and materials 09 Equipment	97, 839 10, 718	105, 450 11, 400	105, 450 11, 400
Subtotal	552, 123	574, 780	593, 080
nished	23, 932	25, 580	27, 080
Obligations incurred	528, 191	549, 200	566, 000

DETAIL OF PERSONAL SERVICES

		_	
	1952 actual	1953 estimate	1954 estimate
Not Under Classification Act GROUP A—ADMINISTRATION President of Gallandet College and executive officer Business manager President's secretary, assistant business manager, registrar, bookkeeper, clerks,	Num- Total ber salary 1 \$10,800 1 7,340	1 \$10,800 1 7,340	Num- Total ber salary 1 \$10,800 1 7,340
GROUP B—EDUCATION GALLAUDET COLLEGE	7 22,078	7 22,770	7 22,770
Professor and assistant to president		1 6,647 1 6,000 5 28,886 8 37,982 1 4,500	
KENDALL SCHOOL Principal Supervising teacher. Instructors GROUF C—Institution AUVILLARY SERVICES	1 6, 240 1 4, 620 9 33, 497	1 6, 240 1 4, 620 13 46, 502	1 6,240 1 4,620 14 50,002
Dietitian Nurse Cooks, kitchen help. Maids Waitresses Laundryman and laundresses Housekeeper, counselors, assistants OPERATION AND MAINTENANCE	1 3,925 1 3,639 8 21,804 3 6,603 11 26,590 5 11,880 6 16,597	1 3,925 1 3,639 8 21,804 3 6,603 14 33,760 5 11,880 9 24,279	1 3, 925 2 6, 439 8 21, 804 3 6, 603 14 33, 760 5 11, 880 11 29, 279
Superintendent of maintenance. Superintendent of grounds. Gardener. Engineers Carpenter, painter, maintenance men. Lawn hands	1 4,049 1 3,122 4 12,671 4 15,173	1 3, 122 4 12, 671 4 15, 273	1 3, 122 4 12, 671 4 15, 273

DETAIL OF PERSONAL SERVICES-continued

		2 actual	1953	estimate ;	1954 estimate	
GROUP C-INSTITUTION-Continued						
OFERATION AND MAINTENANCE-con.						
Janitors. Watchmen Stores clerk	2	\$9, 962 4, 786 2, 874	5 2	\$12, 262 4, 786 2, 874	6 2	\$14, 762 4, 786 2, 874
		2,014	1	2,879	1	2,874
Total permanent Deduct lapses	99 8	358, 227 24, 789	113	402, 138 21, 358	118	415, 938 19, 858
Net permanent (average number, net salary) Part-time and temporary positions Payment above basic rates	91	333, 438 13, 267 11, 036	107	380, 780 12, 000 9, 800	112	396, 080 12, 000 9, 800
01 Personal services		357,741		402, 580		417,880

FOOD AND DRUG ADMINISTRATION

Salaries and Expenses, Food and Drug Administration-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	970	970	984
Full-time equivalent of all other positions. Average number of all employees	1 919	897	893
Average salaries and grades: General schedule grades:			
A verage salary	\$5, 209	\$5, 337	\$5, 432
A verage grade	GS-7.8	GS-8.0	GS-8.1
Crafts, protective, and custodial grades:	\$2,940	\$2,948	\$2,991
Average grade	CPC-3.3	CPC-3.2	CPC-3.2
01 Personal services:			
Permanent positions	\$4, 736, 293	\$4, 749, 300	\$4, 800, 000
Part-time and temporary positions.	3, 094	6, 000	6, 000
Regular pay in excess of 52-week	18,000	18, 000	18, 000
Payment above basic rates	14, 114	10,000	10, 000
Total personal services	4, 771, 501	4, 783, 300	4, 834, 000
02 Travel	242, 101	230, 000	230, 000
03 Transportation of things	36, 977	40, 000 48, 000	40, 000 48, 000
04 Communication services	48, 651 5, 261	2, 025	1, 650
06 Printing and reproduction	40, 486	38, 100	38, 100
07 Other contractual services	90, 256	91,000	91, 000
Services performed by other agen-	40, 754	41, 000	41, 000
08 Supplies and materials	200, 515	191,000	191, 000
Samples	81, 467	94, 000	94,000
09 Equipment	104, 481	94, 850	113, 450
13 Refunds, awards, and indemmties 15 Taxes and assessments	45 1, 345	1, 575	1, 950
Obligations incurred	5, 663, 840	5, 654, 850	5, 724, 150

					,	
	1952 actual		1953 estimate		te 1954 estima	
Departmental:		- Total	Num			- Total
General schedule grades:	ber	salary	ber	salary	ber	salary
Grade 16. Range \$12,000 to \$12,800: Commissioner	1	\$12, 200	1	\$12,400	1	\$12,400
Medical director		φ12, 200	1	12,000	î	12,000
Grade 15. Range \$10,800 to \$11,800:				-,		
Deputy commissioner	1	11,800	1	11,800	1	11,800
Associate commissioner	2	22, 350	2	22,600	2	22,850
Chief of division	3	33, 900	4	45, 450	4	45, 450
Director of field operations	1	11,050	1	11, 300	1	11,300
Director of program research	1	11,800	1	10,800	1	10,800
Director of regulatory management.	1	10,800	1	10,800	1	11,050

JOD AND DRUG ADMINISTRATION—Continued

Salaries and Expenses, Food and Drug Administration-Continued

DETAIL OF PERSONAL SERVICES-continued

	1				1	
	1952	actual	1953 e	stimate	1954 €	estimate
Departmental—Continued General schedule grades—Continued Grade 15. Range \$10,800 to \$11,800—Con. Medical director	Num ber	Total salary	Num- ber	salary	Num her	salary
Statistician	2	19, 200		\$29, 200	1 3	\$10,800 29,800
Assistant director of field operations. Assistant director of program re-	ĩ	9,800	1	9, 800	1	10,000
Assistant director of regulatory management	I	9,800	1	9,600	1	9,800
Chief analyst Chief of branch. Chief of division Chief inspector Executive officer Food and drug officer.	1 3 1 1	9, 600 9, 800 29, 200 9, 800 9, 600 9, 600	1 2 1 1 2	9, 800 9, 800 19, 600 9, 800 9, 600 19, 400	1 1 2 1 1 2	9, 800 10, 000 20, 000 10, 000 9, 800 19, 400 131, 600
Medical officer	11 1 1	108,000 9,600 9,800	13 1 1	129, 400 9, 800 10, 000	13 1 1	131,600 10,000 10,200
Research director. Veterinary medical director. Grade 13. Rauge \$8,360 to \$9,360: Associate chief of branch. Assistant director of program research	1	8, 360	1	8, 560	1	8,760
search Chemist Chief of branch Food and drug officer	1 2 12 6	8, 960 17, 320 105, 120 52, 160	1 12 14	8, 560 105, 320 119, 440	1 12 14	8, 760 107, 520 122, 040
Parasitologist Grade 12. Range \$7,040 to \$8,040: Assistant executive officer	1		1	8,360	1	8,360
Assistant eventive ones. Bacteriologist Chemist. Chief of branch Food and drug officer Mathematical statistician	2 7 13	7, 440 14, 480 51, 480 53, 280 94, 320 7, 240 7, 040	3 7 7 6	7, 440 21, 720 51, 880 53, 680 43, 040	3 7 7 6	7, 640 22, 120 52, 880 54, 880 43, 840
Microanalyst	Î		2	14, 280	2	14, 280
iner	1 2	7, 640 7, 640 14, 880 7, 040	1 2	7, 040	12	7, 040 15, 480
Pharmaeologist. Physicist Statistician Veteringrian	1	7, 040	1	7, 040	1 1 1	7, 240 7, 040 7, 240
Veterinarian Grade 11. Range \$5,940 to \$5,940: Bacteriologist. Budget analyst.	5		6		6	38 440
Budget analyst. Chemist Food and drug officer Government accountant. Information specialist	1 7 2	31, 500 5, 940 45, 380 12, 680	1 9 1	37, 240 6, 140 57, 660 6, 540 6, 140	1 9 1 1	6, 340 58, 060 6, 740 6, 140
Medical officer	1 5 6	6, 740 6, 540 31, 100 35, 640	1 1 5 6	6, 740 b, 740 31, 500 36, 640 5, 940 5, 940	1 1 5 6	6, 940 6, 740 31, 900 36, 640 6, 140 5, 940
Pharmacologist Position classifier Records officer Grade 10. Range \$5,500 to \$6,250: Fiscal accountant	1	5, 750	1	5, 940	1	5, 940
Administrative assistant Bacteriologist Biochemist Chemist Government accountant	1 3 2 7	5, 810 15, 680 10, 495 38, 920	1 1 3 5 1	5, 810 5, 310 15, 430 27, 925 5, 060 5, 685	1 1 3 5 1	5, 810 5, 435 15, 805 28, 425 5, 185 5, 810
Instrument maker. Mail and files supervisor Mathematical statistician. Microanalyst. Personnel assistant	1 1 2	5, 560 5, 810 5, 060 11, 495 5, 560 15, 430 10, 870	1 1	5, 185 5, 810 5, 685 15, 805	I	5, 310 5, 810 5, 810 16, 180
Personnel assistant Pharmacologist Position classifier Purchasing agent	3 2 1	15, 430 10, 870 5, 310 14, 985	3 1	5, 060	3	16, 180 5, 185
Purchasing agent Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,400 to \$4,160. Grade 4. Range \$3,140 to \$4,160. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,990 to \$3,430. Grade 2. Range \$2,750 to \$3,230. Grade 1. Range \$2,500 to \$2,990. Crafts, portective, and outsodial grades:	3 15 24 22 39 28 10	14, 985 66, 200 98, 830 80, 585 131, 905 85, 880 30, 220 2, 980	2 16 23 26 36 27 10 1	10, 615 70, 905 97, 285 95, 660 123, 980 83, 090 30, 040 2, 980	2 17 23 26 36 27 10 1	10, 740 77, 110 99, 535 98, 535 126, 060 84, 930 31, 500 2, 980
Crafts, protective, and custodial grades: Grade 5. Range \$2,974 to \$3,454 Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840	3 6 19 6	9, 802 18, 900 52, 328 16, 620	3 5 19 5	10, 042 15, 990 53, 208 13, 920	3 5 19 5	10, 202 16, 150 54, 248 14, 130
Total permanent, departmental Deduct: Lapses		, 766, 695 45, 987	326 1, 21	820, 030 97, 530	329 1 27	, 874, 875 137, 675
for part of year		2, 840				
Net permanent, departmental (average number, net salary) Part-time and temporary positions: Part-	310. 2	, 717, 868	305	, 722, 500	302	, 737, 200
time employment. Regular pay in excess of 52-week base		3, 094 6, 688		6, 000 7, 000		6,000 7,000

DETAIL OF PERSONAL SERVICES-continued

Payment above basic rates: Gvertime and holiday pay. All personal services, departmental. Field:		actual	1953	estimate	1954	estimate
and holiday pay		\$0 C20				
All personal services, departmental.						
		\$9,639		\$10,000		\$10,000
Field	1	, 737, 289		1, 745, 500		1, 760, 200
r reitt.						
General schedule grades:						
Grade 14. Range \$9,600 to \$10,600: Chief of district	16	153,600	16	155, 800	16	156, 400
Grade 13. Range \$8,360 to \$9,360:	10	100,000	10	100,000	10	150, 400
Assistant ebief of district	3	25, 080	3	25,080	3	25, 480
	15 16	125, 400 133, 760	16 16	133, 760 133, 760	16 16	136, 760 136, 760
Grade 12. Range \$7,040 to \$8,040:	10	100, 700	10	100, 100	10	100, 100
Assistant to chief of district	10	72, 200	11	80,040	11	82,040
Chemist	1	7, 640 7, 840	2	14, 880	2	15, 280
Chief microanalyst	1	7, 040	I	7,040	1	7, 240
Tea examiner.	1	7, 440	1	7,640	1	7, 840
Grade II. Range \$5,940 to \$6,940: Assistant to chief of district	2	13, 880	2	10 000	2	10 000
Chemist	32	205, 480	34	12,880 219,360	34	12, 880 221, 760
Food and drug inspector.	38	235, 920	47	294, 380	47	299, 980
Food and drug officer	4	24, 960	4	25, 560	4	25, 960
Microanalyst	1	6, 540	1	6, 740	1	6, 740
Administrative assistant	1	5, 750	1	5,875	1	6,000
Grade 9. Range \$5,060 to \$5,810:	co	077 040		001 005		410 707
Food and drug inspector	69 74	377, 640 400, 315	71 79	391, 385 426, 365	74 86	412, 565 470, 535
Import food and drug examiner	2	10,745	2	10, 995	2	11, 245
Tea examiner	. 1	5, 185	1	5, 310	I	5, 435
	115 16	519, 450 68, 595	127 18	562, 410 77, 060	127	577, 110 78, 185
Grade 5. Range \$3,410 to \$4,160 1	109	389, 565	75	270, 500	75	272, 875
	41	141,855	43	150, 685	44	156, 340
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	50 7	159, 280 19, 970	48 10	154, 560 29, 020	48 10	157, 040 29, 660
Grade 1. Range \$2,500 to \$2,980.	5	14, 500	10	2,980	10	2, 980
Crafts, protective, and custodial grades:				-,		-,
Grade 8. Range \$3,740 to \$4,490 Grade 6. Range \$3,200 to \$3,680	1 I	4, 365 3, 440	i	3, 520	1	3,600
	11	32, 712	13	38, 936	13	39, 256
_						
Total permanent, field	644 3	, 180, 147	644	3, 246, 521	655	3, 357, 946
	36. 1	156, 732	54	219, 721	66	295, 146
Savings due to use of former pay scales				,	00	,
for part of year		4, 990				
Net permanent, field (average num-						
	607. 9		590		589	
Paralan namin avenue of 50 week hose	3	, 018, 425		3, 026, 800		3,062,800
Regnlar pay in excess of 52-week base Payment above basic rates: Overtime and		11, 312		11,000		11,000
holiday pay		4, 475				
All personal services, field	- 0	, 034, 212		3, 037, 800		2 072 900
	-		==		_	3,073,800
01 Personal services	4	, 771, 501		4, 783, 300		4, 834, 000

Salaries and Expenses, Certification and Inspection Services, Food and Drug Administration—

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions.	185	181	181
A verage number of all employees	165	166	161
Average salaries and grades: General schedule grades;			
Average salary Average grade	\$4, 686 GS-7.1	\$4,836 GS-7.4	\$4, 938 GS-7.4
Crafts, protective, and enstodial grades:			
A verage salary A verage grade	\$2,780 CPC-2.6	\$2,813 CPC-2.6	\$2,859 CPC-2.6
01 Personal services:	C1 C-2.0	C1 C-2.0	C-1 C-2.0
Permanent positions	\$749, 415	\$778,900	\$778,900
Part-time and temporary positions Regular pay in excess of 52-week hase.	5, 034 2, 947	5,000 3,000	5,000 3,000
Payment above basic rates.	26, 552	30, 590	27, 000
Total personal services	783, 948	817, 490	813, 900
02 Travel	15, 815 I, 533	15, 300 1, 400	15, 300 1, 400
04 Communication services	3, 268	3, 200	3, 200
06 Printing and reproduction	9,777 16,261	9,800 17,300	9, 800 16, 100
Services performed by other agencies.	37, 411	37, 400	37, 400
08 Supplies and materials	114, 717 5, 628	114, 700 5, 700	114, 700 5, 700
09 Equipment	14, 812	41,550	15, 550
13 Refunds, awards, and indemnities	23, 233 975	9,000	9,000 1,000
15 Taxes and assessments		1,000	
Obligations incurred	1,027,378	1,073,840	1,043,050

DETAIL OF PERSONAL SERVICES

DETAIL OF PE	RSONAL SERVI	CES	
	1952 actual	1953 estimate	1954 estimate
Departmental: General schedule grades:	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Grade 15. Range \$10,800 to \$11,800: Chief of division	1 \$11,800	1 \$11,800	1 \$11,800
Grade 14. Range \$9,600 to \$10,600: Assistant chief of division	2 19, 200	2 19. 200	2 19,600
Chief of branch Chief of division	1 9,600 1 9,600	1 9,600 1 9,800	1 9, 800 1 10, 000
Grade 13 Range \$8 360 to \$9 360:	2 19,600	2 20,000	2 20, 200
Chemist Chief of branch	1 8,360 2 16,720	1 8,560 2 16,720	1 8,760 2 17,120 1 8,760
Medical officer. Veterinarian	1 8,360 1 8,560	1 8,560 1 8,760	1 8, 760 1 8, 960
Grade 12. Range \$7,040 to \$8,040: Bacteriologist	1 0,000		0,000
Chief of branch	4 28, 760	4 28 960	4 29, 560
Chemist Food and drug officer	1 7, 040	1 7, 040 1 7, 040	1 7, 040 1 7, 240
Grade 11. Range \$5,940 to \$6,940: Bacteriologist	3 18, 820	3 18, 220	3 18,620
Chief of branch	2 12, 480	3 18, 220 4 23, 760 1 5, 940	4 24, 360 1 6, 140
Grade 9. Range \$5,060 to \$5,810: Administrative assistant	1 5, 435	1 5, 560	1 5,685
Bacteriologist. Budget analyst	8 41, 105	10 51 600	10 52, 850
Chemist Pharmacologist	9 47, 040	7 36, 620	7 37, 545
	1 5 105	1 5, 310	1 5, 310 1 5, 435 26 117, 330
Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160.	26 114, 455 3 12, 260 27 93, 070	4 16,430	4 16, 930
Grade 5. Range \$3,410 to \$4,160	12 40, 035	25 86, 875 10 33, 910	25 89, 125 10 34, 630
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230 Grade 1. Range \$2,500 to \$2,980	13 39, 310 5 14, 550	13 39, 855 4 11, 880	13 40, 495 4 12, 120
Grade 1. Range \$2,500 to \$2,980.	1 2, 500		
Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032. Grade 2. Range \$2,420 to \$2,840.	10 28, 160 8 21, 880	10 28, 480 8 22, 160	10 28, 880 8 22, 580
Total permanent, departmental			0 20,000
Deduct:	110 001, 100	110,200	148 689, 675
Savings due to use of former pay scales	20. 5 75, 858	15 53, 205	19 67, 675
for part of year.	952		
Net permanent, departmental (average number, net salary) Part-time and temporary positions:	127. 5 577, 320	133 622, 000	129 622, 000
Temporary employment	5, 034	5, 000	5, 000
Payment above basic rates: Overtime	2, 324	2, 400	2, 400
and holiday pay	26, 552	27, 000	27,000
All personal services, departmental.	611, 230	656, 400	656, 400
Field; General schedule grades:			
Grade 11. Range \$5,940 to \$6,940: Food and drug inspector	12 74, 680	11 70, 540	11 71, 540
Grade 9. Range \$5,060 to \$5,810: Bacteriologist	1 5, 685	1 5,810	1 5,810
Supervising seafood inequator	1 5, 060		- 0,010
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	10 46, 800 1 4, 045	8 37, 605	8 38, 230
Grade 5. Range \$3,410 to \$4,446 Grade 4. Range \$3,175 to \$3,655 Grade 4. Range \$3,175 to \$3,655	9 31, 950	6 23, 395 4 14, 515	4 14, 765
Grade 4. Range \$3,175 to \$3,655	2 7,070 1 3,190	1 3, 495 1 3, 270	1 3, 575 1 3, 350
Total permanent, field	37 178, 480	33 163, 750	33 166, 660
Deduct: Lapses	1.4 6, 101	2 6,850	3 9,760
Savings due to use of former pay scales for part of year	284	.,,500	
Net permanent, field (average num-			
Net permanent, field (average num- ber, net salary) Regular pay in excess of 52-week base	35. 6 172, 095 623	31 156, 900 600	30 156, 900 600
Payment above basic rates: Overtime and holiday pay.		3, 590	200
All personal services, field	172, 718	161, 090	157, 500
01 Personal services	783, 948	817, 490	813, 900
	100,010	511, 150	010, 500

FREEDMEN'S HOSPITAL

Salaries and Expenses, Freedmen's Hospital-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services Total number of permanent positions Full-time equivalent of all other positions Average number of all employees	744	744	744
	178	175	175
	817	868	857

OBLIGATIONS BY OBJECTS-continued

Average salaries and grades: General schedule grades: Average salary \$3,653 \$3,751 \$3,751 \$3,751 \$4,752 \$4,452	OBLIGATIONS BY	BJECTS-COR	tinued	
Average salaries and grades: General schedule grades: Average salary. Salass. Average salary. Average salary. Salass. Average salary. Average salary. Salass. Average salary. Salass. Average salary. Salass. Salass. CPC-3.1 S2, 965 S4, 952 S4, 55, 944 S2, 957, 911 S2, 953 S4, 400 S4, 400 S4, 400	Gbjeet classification	1952 actnal	1953 estimate	1954 estimate
Genéral schedule grades:	Summary of Personal Services-Con.			
Average grade				
Average grade. Cratts, protective, and custodial grades: Average salary. Average grade. CPC-3.1 Personal service obligations: Payment above basic rates. Fayments to other agentations of things. Appropriated Funds Personal service obligations. Payment above basic rates. Fayments to other agentations. Trainees. Total personal service obligations. Payment above basic rates. Payment above basic rates. Fayments to other agentations. Appropriated Funds Personal service obligations. 2, 634, 324 2, 878, 099 2, 830, 196 Appropriated Funds Personal services. 10, 16, 15, 16, 15, 16, 15, 16, 16, 16, 16, 16, 16, 16, 16, 16, 16	Average salary	\$3,683	\$3, 751	\$3.751
Section	A verage grade			GS-4.5
Permanent positions	A verage salary	\$2,888 CPC-3.1	\$2, 928 CPC-3.1	\$2, 928 CPC-3.1
Trainees				
Regular pay in excess of 52-week base. 16, 721 10, 490 9, 675 Fayment above basic rates 60, 029 73, 885 74, 965 Fayments to other agencies for reim-bursable details. 99, 120 105, 600 105, 600	Permanent positions		\$2, 453, 944	\$2, 405, 776
Payments to other agencies for reimbursable details. Total personal service obligations. Appropriated Funds 11 Personal services. 2, 152, 247 2, 357, 011 2, 344, 400 600 30 Transportation of things. 16, 605 17 August 18, 605 18, 605 19, 606 107 Transportation of things. 108 Communication services. 109 Communication services. 109 Communication services. 100 Communication services. 100 Communication services. 100 Communication services. 100 Communication services. 101 Communication services. 102 Communication services. 103 Communication services. 104 Communication services. 105 Communication services. 106 Printing and reproduction. 108 Communication services. 109 Communication services. 100 Communication services. 101 Communication services. 102 Communication services. 103 Communication services. 104 Communication services. 105 Communication services. 106 Communication services. 107 Communication services. 108 Communication services. 109 Communication services. 11 Communication services. 11 Communication services. 12 Communication services. 14 Communication services. 15 Communication services. 16 Communication services. 17 Communication services. 19 Communication	Regular pay in excess of 52-week base	16, 721	10, 490	9,675
bursable details. 99,120 105,600 105,600 Total personal service obligations 2, 634, 324 2, 878,099 2, 830, 196 Appropriated Funds 01 Personal services 2, 152, 247 2, 357, 011 2, 344, 400 02 Travel. 639 600 600 03 Transportation of things. 418 500 500 04 Communication services. 15, 615 15, 650 15, 000 05 Rents and ntility services. 68, 255 68, 620 68, 492 06 Printing and reproduction. 3, 647 3, 650 3, 650 07 Other contractual services. 224, 376 17, 470 356, 288 Services performed by other agen. 8, 713 9, 000 9, 000 Supplies and materials. 38, 815 381, 210 383, 577 09 Equipment. 88, 341 9, 000 9, 000 Substand and expression	Payments to other agencies for reim-	69, 029	73, 885	74, 965
Appropriate Funds	bursable details	99, 120	105, 600	105, 600
Oil Personal services	Total personal service obligations	2, 634, 324	2, 878, 099	2, 830, 196
02 Travel	Appropriated Funds			
03 Transportation of things. 418 500 500		2, 152, 247		
Online Communication services 15, 615 15, 650 15, 000	03 Transportation of things			
66 Printing and reproduction 3, 647 3, 650 3, 850 70 Other contractual services 224, 376 17, 470 356, 288 Services performed by other agencies 8,713 9,600 9,600 80 Supplies and materials 383, 515 381, 210 383, 571 91 Equipment 22,669 68, 451 82, 969 13 Retunds, awards, and indemnities 534 9,000 9,000 15 Taxes and assessments 8,344 9,000 9,000 Subtotal 2,889, 046 2,931, 762 3,274, 103 Deduct charges for quarters and subsistence 2,889, 046 2,931, 762 3,274, 103 Total obligations payable ont of appropriated funds 2,883, 536 2,860, 750 3,196,000 Displacement 2,823, 536 2,860, 750 3,196,000 Displacement 2,823, 536 2,860, 750 3,196,000 Displacement 4,820,077 521,088 485,796 1 Personal services 482,077 521,088 485,796 2 Rents and ntility services 44,250 3,720 73,902 3 Supplies and materials 4,953 14,801 17,004 4,963 14,880 17,004 Deduct charges for quarters and subsist-	04 Communication services	15, 615	15, 650	15,000
67 Gher contractual services 224, 376 17, 470 356, 288 Services performed by other agencies 8, 713 9, 600 9, 600 9, 600 08 Supphes and materials 383, 515 381, 210 383, 577 09 Equipment 22, 696 68, 451 82, 996 13 Refunds, awards, and indemnities 584 9, 000 9, 000 Subtotal 2, 889, 046 2, 931, 762 3, 274, 103 Deduct charges for quarters and subsistence 65, 510 71, 012 78, 103 Total obligations payable ont of appropriated funds 2, 823, 536 2, 860, 750 3, 196, 000 Obligations Payable Out of Reimbursements From Non-Federal Sources 482, 077 521, 08 485, 796 55 Rents and ntility services 48, 85 14, 260 14, 388 65 Rents and ntility services 48, 85 82, 263 82, 20 67 Supplies and materials 82, 263 82, 20 73, 192 69 Equipment 4, 952 14, 880 17, 604 Collegations Payable Out of Reimbursements From Non-Federal Sources 82, 263 82, 20		3, 647		
cies 8,713 9,600 9,600 8 Supplies and materials 385,515 381,210 388,216 99 Equipment 22,696 68,451 82,996 15 Taves and assessments 8,344 9,000 9,000 Substatal 2,889,046 2,931,762 3,274,103 Deduct charges for quarters and subsistence 65,510 71,012 78,103 Total obligations payable ont of appropriated funds 2,823,536 2,860,750 3,196,000 Obligations Payable Out of Reimbursements From Non-Federal Sources 5 7 521,088 485,796 05 Rents and ntility services 482,077 521,088 485,796 05 Rents and ntility services 44,877 14,260 14,388 07 Other contractual services 48,267 521,088 485,796 08 Equipment 4,952 14,280 17,392 28 Supplies and materials 82,956 81,220 79,134 09 Equipment 4,952 14,881 17,604 10 Equipment 635,168 670,224	07 Other contractual services	224, 376	17, 470	356, 288
99 Equipment. 22,696 68,451 82,996 15 Taves and assessments. 8,344 9,000 9,000 Subtotal. 2,889,046 2,931,762 3,274,103 Deduct charges for quarters and subsistence 65,510 71,012 78,103 Total obligations payable ont of appropriated funds 2,823,536 2,860,750 3,196,000 Obligations Payable Out of Reimbursements From Non-Federal Sources 1750 Non-Federal Sources 1750 Non-Federal Sources 1482,077 521,088 485,796 Of Rents and ntility services 148,267 14,260 14,288 000 Other contractual services 48,267 81,262 77,3902 81,090 Pequipment 48,090 Non-Federal Sources 182,090 Non-Federal Sources 182,090 Non-Federal Sources 182,090 Non-Federal Sources 183,090 Non-Federal Sources 184,267 14,260 14,288 000 Non-Federal Sources 182,090 Non-F	cies	8, 713	9, 600	9, 600
13 Refunds, awards, and indemnities 584 15 Taxes and assessments 8,344 9,000 9,000 Subtotal	08 Supplies and materials	383, 515	381, 210	383, 577
15 Taxes and assessments. 8,341 9,000 9,000 Subtotal	13 Refunds, awards, and indemnities	22, 696 584	08, 451	82, 996
Deduct charges for quarters and subsistence 65,510 71,012 78,103 Total obligations payable ont of appropriated funds 2,823,536 2,860,750 3,196,000 Obligations Payable Out of Reimbursements From Non-Federal Sources 482,077 521,083 485,796 Of Personal services 482,077 521,083 485,796 Of Rents and ntility services 14,857 14,290 14,388 Of Other contractual services 48,255 3,720 73,902 Supplies and materials 52,950 81,220 776,134 Of Equipment 4,952 14,880 17,004 Deduct charges for quarters and subsist-	15 Taxes and assessments	8, 341	9, 000	9, 000
ence	Subtotal Deduct charges for quarters and subject.	2, 889, 046	2, 931, 762	3, 274, 103
proprieted funds 2,823,536 2,860,750 3,196,000		65, 510	71, 012	78, 103
Obligations Payable Out of Reimbursements From Non-Federal Sources				
From Non-Federal Sources 482,077 521,088 485,796 01 Personal services 14,857 14,260 14,388 05 Rents and ntillity services 14,857 14,260 14,388 07 Other contractual services 48,285 3,720 73,902 08 Supplies and materials 82,950 81,220 79,134 09 Eqnipment 4,952 14,850 17,004 Subtotal 633,121 635,168 670,224 Deduct charges for quarters and subsist- 637,124 638,124 638,124	propriated funds	2, 823, 536	2, 860, 750	3, 196, 000
65 Rents and ntility services 14, 857 14, 290 14, 287 70 Other contractual services 48, 285 3, 720 73, 902 08 Supplies and materials 82, 950 81, 220 79, 134 09 Equipment 4, 952 14, 880 17, 004 Subtotal Deduct charges for quarters and subsist-	Obligations Payable Out of Reimbursements From Non-Federal Sources		*	
07 Other contractual services 48, 285 3, 720 73, 902 08 Supplies and materials 82, 950 81, 220 79, 134 09 Eqnipment 4, 952 14, 880 17, 004 Subtotal 633, 121 635, 168 670, 224 Deduct charges for quarters and subsist-				485, 796
68 Supplies and materials \$2,950 \$1,220 79,134 69 Equipment 4,952 14,880 17,004 Supplies and materials 633,121 635,168 670,224 Deduct charges for quarters and subsist- 633,121 635,168 670,224	05 Rents and ntility services			
Subtotal 633, 121 635, 168 670, 224 Deduct charges for quarters and subsist-	08 Supplies and materials	82, 950	81, 220	79, 134
Deduct charges for quarters and subsist-	09 Equipment	4, 952	14, 880	17, 004
ence	Subtotal Deduct charges for quarters and subsist.	633, 121,	635, 168	670, 224
, , , , , , , , , , , , , , , , , , , ,	ence	14, 089	15, 168	16, 224
Total obligations payable out of reimbursements from non-Federal	Total obligations payable out of			
reimbursements from non-Federal sonrces 619, 032 , 620, 000 654, 000	reimbursements from non-Federal	619 032	620,000	654 000
Obligations incurred 3, 442, 565 3, 480, 750 3, 850, 000	Obligations incurred	3, 442, 568	3, 480, 750	3, 850, 000

	1952 actnal		1953 estimate		1954 estimate	
Field:	Nnm	Total	Num-	Total	Nnm	- Total
General schedule grades:	ber	salary	ber	salary	ber	salary
Grade 14. Range \$9,600 to \$10,600:						
Superintendent. Grade 13. Range \$8,360 to \$9,360:	1	\$10,000	1	\$10, 200	1	\$10, 200
Assistant superintendent	1	8, 560	1	8, 360	1	8, 360
Medical officer	ī	8, 360	l ī	8, 560	i	8, 560
Grade 12. Range \$7,040 to \$8,040:	-		_	-,		0,000
Director of nurses	1	7, 240	1	7, 440	1	7, 440
Grade II. Range \$5,940 to \$6,940:				,		
Budget and fiscal officer		5, 940	1	6, 140	1	6, 140
Personnel officer	1	6, 540	1	5, 940	1	5, 940
Principal, school of nursing	1	5, 940	1	6, 140	1	6, 140
Director of nursing service		6, 140		6, 340	1	6, 340
Director of social service	1	6, 540		6, 540		6, 740
Chief dietitian	1	6, 140	1	6, 140	I	6, 340
Grade 9. Range \$5,060 to \$5,810:						
Administrative assistant		5, 060	1	5, 185	1	5, 310
Assistant budget and fiscal officer	1	5, 185	1	5, 310	1	5, 435
Assistant personnel officer	1	5, 060	1	5,060	î	5, 060
Instructor, dietetics	î 7	5, 185	7	5, 310	1 7 5 4	5, 435
Teacher, nursing	7	36, 170	7	37, 045	7	36, 920
Assistant to director of nurses	5	27, 425	5	28, 050	5	28, 425
Nurse supervisor.	4	20, 615	4	21, 115	4	21, 615
Social service worker	2	10, 620		10,870	2	11, 120
Chief pharmacist		5, 560		5, 685		5, 810
Dietitian	1	5, 060	1	5, 185	1	5, 310
Superintendent of buildings and		F 010		F 40F	1	F FC0
grounds		5, 310	1	5, 435	1	5, 560
Physical therapist	1	5, 060 4, 745	I	5, 060		5, 060 4, 995
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955	50	228, 250		4, 870 232, 875	50	234, 375
Grade 6. Range \$3,795 to \$4,555		17, 680		17, 930	4	18, 180
Grade 5. Range \$3,410 to \$4,160		796, 705		813, 580	213	809, 955
Grade 4. Range \$3,175 to \$3,655		90, 705		92, 310	26	93, 090
Grade 3. Range \$2,950 to \$3,430		286, 640		290, 700	90	290, 880
Grade 2. Range \$2,750 to \$3,430		253, 780		258, 660	86	258, 740
Grade 1. Range \$2,700 to \$3,230		58, 600	22	58, 360		56, 920
Grade 1. 16ange \$2,000 to \$2,800	W.C.	00,000		00, 300]	24	00, 520

FREEDMEN'S HOSPITAL-Continued

Salaries and Expenses, Freedmen's Hospital-Continued

DETAIL OF PERSONAL SERVICES-continued

	1952 actnal	1953 estimate	1954 estimate
Field—Continued Crafts, protective, and custodial grades: Grade 10. Range \$4,85 to \$5,315. Grade 10. Range \$4,85 to \$5,315. Grade 8. Range \$3,740 to \$4,490. Grade 7. Range \$3,740 to \$4,490. Grade 6. Range \$3,740 to \$4,490. Grade 6. Range \$3,200 to \$3,680. Grade 5. Range \$3,270 to \$3,454. Grade 4. Range \$3,250 to \$3,320. Grade 4. Range \$2,750 to \$3,230. Grade 2. Range \$2,420 to \$2,840. Total permanent, field Deduct lapses. Net permanent, field (average number, net salary). Trainces. Regular pay in excess of \$2-week base. Payment above basic rates: Overtime and holiday pay.	Number Salary 1 \$4,595 1 4,595 1 4,595 1 4,595 1 4,595 1 4,595 1 4 15,960 1 1 36,581 1 95,810 82 230,384 80 209,832 744 2,568,905 654,8 2,864,943 1 16,721	Num- Total salary 1 \$4,690 1 \$4,650 1 \$4,550 1 \$4,550 1 \$4,550 1 \$4,550 1 \$4,550 1 \$4,550 1 \$5,650 1 \$55,650 2 \$232,814 80 \$212,002 749 \$158,811 695 2,453,944 2,4180 10,490 34,965	Number Salary 1 \$4,650 1 4,460 1 4,460 1 4,460 1 4,460 1 1 37,941 19 60,010 82 230,624 80 213,122 764 2,612,00 684 2,405,776 234,180 9,675 35,395
Night-work differential. Payments to other agencies for reimbursable details	35, 941 99, 120	38, 930° 105, 600	39, 570 105, 600
01 Personal services	2, 634, 324	2, 878, 099	2, 830, 196
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations. Gbligations payable out of reimburse- ments from non-Federal sources.	2, 152, 247 482, 077		2, 344, 400
Total of foregoing schedule	2, 634, 324	2,878,099	2, 830, 196

HOWARD UNIVERSITY

Salaries and Expenses, Howard University-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions.	814 178	828 133	828 133
A verage number of all employees	986	958	958
Average salaries and grades; General schednle grades; Average salary	\$3, 501	\$3, 523	\$3, 523
Average grade	GS-4.5 \$2, 419	GS-4.8 \$2,461	GS-4.8 \$2, 461
Average grada	CPC-3.2 \$5, 300	CPC-3.3 \$5, 385	CPC-3.3 \$5. 385
01 Personal services: Permanent positions	\$3, 142, 593	\$3, 236, 191	\$3, 236, 191
Part-time and temporary positions Payment above basic rates	540, 698 6, 425	419, 530 6, 500	419, 530 6, 500
Total personal services	3, 689, 716 52, 707	3, 662, 221 33, 128	3, 662, 221 33, 128
Transportation of things Communication services	36, 443	1, 623 38, 691	1, 623 38, 691
D5 Rents and utility services	63, 587 39, 056	64, 367 39, 110	64, 367 39, 110
07 Other contractnal services	415, 293 681, 934	361, 975 684, 349	436, 975 684, 349 76, 920
99 Equipment	134, 289 94, 469	76, 920 109, 702	109, 702
losses.	20, 154	20, 678	20, 678
Gbligations incurred	5, 229, 889	5, 092, 764	5, 167, 76

DETAIL OF PER	CSONA	L SERVI	CES			
	195	2 aetnal	1953 estimate		1954	estimate
Departmental: Grades established by Board of Trustees: Less: Professor Associate professor Assistant professor Instructor Assistant. Grades comparable to general schedule grades: President.	Num ber 12 66 63 48 95 24	n- Total salary \$108, 131 437, 381 368, 744 255, 597 397, 751 39, 000 11, 042	68 70 53 82 24	Total salary \$108, 131 452, 339 409, 707 281, 630 349, 429 56, 953	Num ber 12 68 70 53 82 24	
Grade 14: TreasurerGrade 13:	1	9, 222	[1	9, 222	1	9, 222
Administrative assistant to president Secretary and professor of law Business manager Acting pathologist Housing supervisor.		7, 242 10, 080 8, 506 8, 063 8, 011	1 1 1	10, 080 8, 506 10, 619	1 1 1	10, 080 8, 506 10, 619

DETAIL OF PERSONAL SERVICES-continued

Sales supervisor, service enter- prises. Grade 8. Range \$4,574 to \$5,008 1 4,574 Grade 7. Range \$4,156 to \$4,573 2 15 10,082 27 110,780 27 110,780 Grade 6. Range \$3,757 to \$4,162 7 7 27,412 8 29,026 8 29,026 Grade 6. Range \$3,757 to \$4,162 7 7 27,412 8 29,026 8 29,026 Grade 6. Range \$3,757 to \$4,162 7 7 27,412 8 29,026 8 186,666 65 186,666 Grade 6. Range \$3,171 to \$3,144 7 3 210,824 71 29,544 71 29,544 71 20,544							
Grades comparable to general schedule Num. Total Strades Continued Carade 12: Segistrar Se		1952	actual	1953 e	stimate	1954 €	stimate
Registrar	Grades comparable to general schedule grades—Continued	Nnm ber	- Total				
Dean of meners	Grade 12:	١,	00.000		00 070	-	00 070
Dean of meners	Director of public relations	i i	8.070				8,070
Dean of women	Dean of students	i i	7, 470		7, 470		7, 470
Dean of women	Dean of men	. 1	6, 549		6,865		6, 865
the university illurarian	Dean of women	. 1	6, 970		6, 970		6, 970
the university illurarian	Director of health service	. 1	6, 970	1	6, 970	1	6, 970
University librarian. 1 6, 970 1 4, 647 1 4, 647 Grade II: Assistant treasurer. 1 5, 881 1 5, 881 Discinctory of publicity 1 4, 733 1 5, 881 1 5, 881 Directory of publicity 1 5, 881 1 5, 881 Assistant registrar. 1 5, 881 1 5, 881 Assistant registrar. 1 5, 881 1 5, 881 Horsing supervisor. 1 6, 481 1 6, 481 Acting supervisor 1 6, 481 1 6, 481 Horsing supervisor 1 6, 481 1 6, 481 Acting superintendent, buildings and grounds. 1 5, 881 1 5, 881 Grade 10: Acting administrative assistant to president. 1 5, 881 1 5, 881 Directory of publicity 1 5, 881 1 5, 881 Acting administrative assistant to president. 1 5, 881 1 5, 881 Directory of publicity 1 5, 881 1 5, 881 Directory of publicity 1 5, 881 1 5, 881 Directory of publicity 1 5, 881 1 5, 881 Directory of publicity 1 5, 881 1 5, 881 Directory of publicity 1 5, 881 Directory of publicity 1 5, 881 1 5, 881 Directory of publicity 1	Administrative assistant, dean of	1	0.070	- 1	0.070	- 1	e 070
Assistant treasurer	Thirareity librarian	1					
Assistant treasurer. 1 5,851 1 6,851 1 5,851 Business analyst. 1 4,753 1 5,881 1 5,881 Directory of publicity 1 5,851 1 5,881 1 5,881 Director of admissions. 1 6,481 1 6,481 1 6,481 Housing supervisor. 1 5,861 1 5,881 1 5,881 Housing supervisor. 1 6,481 1 6,481 1 6,481 Housing supervisor. 1 5,881 1 5,881 1 5,881 Housing supervisor. 1 5,881 1 5,881 1 5,881 Assistant director of admissions. 2 10,018 2 10,018 Assistant director of admissions. 2 10,018 2 10,018 2 10,018 Studen activities adviser. 1 4,175 1 5,009 1 5,009 Assistant director of admissions. 2 10,018 2 10,018 2 10,018 Studen activities adviser. 1 4,175 1 5,009 1 5,009 Assistant physician. 1 4,555 1 5,009 1 5,009 Assistant physician. 1 4,555 1 5,009 1 5,009 Business agent and administrative assistant, dentistry easistant, dentistry easistant, dentistry easier. 1 5,009 1 5,009 1 5,009 Supervisor, Negro collection, ii bray. 1 5,009 1 5,009 1 5,009 Phant engineer. 1 4,000 1 5,009 1 5,009 1 5,009 Food supervisor, service enterprises. 1 4,000 1 5,009	Grade 11:	1 *	0, 010	1	2,021		1,011
Directory of publicity		. 1	5, 881	1		1	
Acting superintendent, buildings 1	Business analyst	. 1	4, 753		5,881		5, 881
Acting superintendent, buildings 1	Directory of publicity	. 1	5, 881		5, 881	1	5, 881
Acting superintendent, buildings 1	Assistant registrar	. 1	5, 864	1	5, 881	1	5, 881
Acting superintendent, buildings and grounds. Grade 10: Acting administrative assistant to Acting administrative assistant to Grade 6: Acting administrative assistant to Grade 6: Assistant director of admissions. 2 10,018 2 10,018 2 10,018 2 10,018 Student activities adviser. 1 4,175 1 5,009 1 5,009 1 5,009 Assistant physician. 1 4,314 1 5,299 1 5,299 Assistant physician. 1 4,358 1 5,009 1 5,009 1 5,009 1 5,009 and administrative assistant, centistry. 2 10,018 2 10,018 2 10,018 2 10,018 2 10,018 Student activities adviser. 3 4,558 1 5,009 1 5,009 1 5,009 1 5,009 and administrative assistant, centistry. 3 5,009 1 5,009 1 5,009 1 5,009 1 5,009 Acting architect. 4 5,009 1 5,009 1 5,009 1 5,009 1 5,009 Acting architect. 5 6,009 1 5,009 1 5,009 1 5,009 1 5,009 Acting architect. 6 7,009 1 5,009 1 5,009 1 5,009 1 5,009 Acting architect. 7 1 4,458 1 5,009 1 5,009 1 5,009 1 5,009 Acting architect. 8 1 5,009 1 5,009 1 5,009 1 5,009 1 5,009 Acting architect. 9 1 4,620 1 5,009 1 5,009 1 5,009 1 5,009 Acting architect. 9 1 5,009 1 5,009 1 5,009 1 5,009 1 5,009 Acting architect. 1 4,620 1 5,009 1 5,009 1 5,009 1 5,009 Acting architect. 1 4,620 1 5,009 1 5,009 1 5,009 1 5,009 Acting architect. 1 4,620 1 5,009 1 5,009 1 5,009 Acting architect. 1 4,620 1 5,009 1 5,009 1 5,009 Acting architect. 1 4,620 1 5,009 1 5,009 1 5,009 Acting architect. 2 7 110,780 2	Director of admissions.	- 1		1 1	6, 481	1	6,481
## And grounds 1 5, 851 1 5, 851 1 6, 851 Action of the product of admissions 2 10, 018 2 10, 018 Student activities adviser. 1 4, 314 1 5, 299 1 5, 009 University physician 1 4, 314 1 5, 299 1 5, 009 Assistant physician 1 4, 314 1 5, 299 1 5, 009 Assistant physician 1 4, 558 1 5, 009 1 5, 009 Assistant physician 1 4, 558 1 5, 009 1 5, 009 Assistant physician 1 4, 558 1 5, 009 1 5, 009 Assistant physician 1 5, 009 1 5, 009 1 5, 009 Assistant physician 1 5, 009 1 5, 009 1 5, 009 Business agent and ministrative 1 5, 009 1 5, 009 1 5, 009 Business agent and ministrative 1 5, 009 1 5, 009 1 5, 009 Business agent and ministrative 1 5, 009 1 5, 009 1 5, 009 Business agent and ministrative 1 5, 009 1 5, 009 1 5, 009 Business agent and ministrative 1 5, 009 1 5, 009 1 5, 009 Business agent and ministrative 1 5, 009 1 5, 009 1 5, 009 Business agent and ministrative 1 5, 009 1 5, 009 1 5, 009 Business agent and ministrative 1 5, 009 1 5, 009 1 5, 009 1 5, 009 Business agent and ministrative 1 5, 009 1	Acting supervisor,			1	0, 451	1	0, 401
Acting administrative assistant to president Acting administrative assistant to president Acting administrative assistant 1 5,445 1 5,44	and grounds	. 1	5, 881	1	5, 881	1	5, 881
president Grade 9: Assistant director of admissions. 2 10,018 2 10,018 2 10,018 Student activities adviser. 1 4,175 1 5,006 1 5,009 University physician. 1 4,314 1 5,299 1 5,209 Assistant physician. 1 4,588 1 5,009 1 5,009 1 5,009 Assistant physician. 1 5,009 1 5,009 1 5,009 1 5,009 Supervisor, Negro collection, library. 1 5,009 1 5,009 1 5,009 1 5,009 Acting architect. 1 5,009 1 5,009 1 5,009 Acting architect. 1 5,009 1 5,009 1 5,009 Plant engineer. 1 4,322 1 6,083 1 6,088 Acting chief engineer 1 4,322 1 6,083 1 6,088 Acting chief engineer 1 5,009 1 5,009 1 5,009 Plant engineer. 1 4,322 1 6,083 1 6,088 Acting chief engineer 1 5,009 1 5,009 1 5,009 Plant engineer. 1 4,322 1 6,083 1 6,088 Sales supervisor, service enterprises. Sales supervisor, service enterprises. Sales supervisor, service enterprises. Sales supervisor, service enterprises. Grade 6, Range 84,574 to 85,008. 1 4,574 Grade 7, Range 84,108 to 84,573. 25 102,082 27 110,780 Grade 6, Range 83,757 to 84,162. 7 27,412 8 20,026 8 220,026 Grade 6, Range 83,757 to 84,162. 7 27,412 8 20,026 8 220,026 Grade 6, Range 83,757 to 84,162. 7 27,412 8 20,026 8 220,026 Grade 6, Range 83,757 to 84,162. 7 27,412 8 20,026 8 220,026 Grade 6, Range 83,757 to 84,162. 7 27,412 8 20,026 8 220,026 Grade 6, Range 83,757 to 84,102. 7 27,412 8 20,026 8 220,026 Grade 6, Range 83,757 to 84,102. 7 24,412 8 20,026 8 220,026 Grade 6, Range 83,757 to 84,103. 7 3 210.84 7 120.85,64 7 1 20.85,64 7 1 20.85,64 7 1 20.85,64 6 1 20.85 1 20.	Grade 10:		0,002	-	0,000	-	0,000
Assistant director of admissions	Acting administrative assistant to					ì	
Assistant director of admissions				1	5, 445	1	5, 445
Student activities adviser. 1 4, 175 1 5,009 1 5,009 University physician. 1 4, 175 1 5,209 1 5,209 Assistant physician. 1 4, 4,558 1 5,009 1 5,009 Administrative assistant, college of medicine and activities assistant and activities assistant and activities assistant and activities assistant and activities assistant and activities assistant and activities assistant and activities assistant activities assistant and activities assistant and activities assistant activities assistan			10 010		10 010		10.010
University physician. 1 4 4,314 1 5,299 1 5,009 Assistant physician. 1 4,558 1 5,009 1 5,009 Administrative assistant, college of medicine. 1 5,009 1 5,009 1 6,009 Business agent and administrative assistant, dentistry. 1 5,009 1 5,009 1 5,009 Business agent and administrative assistant, dentistry. 1 5,009 1 5,009 1 5,009 Business agent and administrative assistant, dentistry. 1 5,009 1 5,009 1 5,009 Business agent and administrative assistant, dentistry. 1 5,009 1 5,009 1 5,009 Business agent and administrative assistant, dentistry. 1 5,009 1 5,009 1 5,009 Plant engineer. 1 5,009 1 5,009 1 5,009 Plant engineer. 1 4,322 1 6,809 1 6,809 Food supervisor, service enterprises. 1 4,933 1 5,009 1 5,009 Food supervisor, service enterprises. 1 4,933 1 5,009 1 5,009 Food supervisor, service enterprises. 1 4,933 1 5,009 1 5,009 Grade 6, Range 84,574 to 85,008 1 4,77 Grade 6, Range 84,574 to 85,008 1 4,77 Grade 6, Range 83,745 to 84,162 7 27,412 8 20,026 8 20,026 Grade 6, Range 83,745 to 84,162 7 27,412 8 20,026 8 20,032 Grade 6, Range 83,747 to 83,141 73 210,824 71 205,504 Grade 7, Range 82,717 to 82,916 32 80,811 32 81,360 32 81,360 Grade 6, Range 82,717 to 82,916 32 80,811 32 81,360 32 81,360 Grade 7, Range 83,765 to 84,108 16 44,825 17 51,861 17 51,861 Grade 9, Range 83,765 to 83,760 16 48,295 17 51,861 17 51,861 Grade 9, Range 83,765 to 83,760 16 48,295 17 51,861 17 51,861 Grade 9, Range 83,765 to 83,760 17 54,242 1 8 62,032 8 82,032 8 82,032 Grade 9, Range 83,765 to 83,760 17 7 24,21 8 26,032 8 82,032 8 82,032 Grade 9, Range 83,765 to 83,760 17 7 24,21 8 26,032 8 82,032 8 82,032 Grade 9, Range 83,765 to 83,760 17 7 24,21 8 26,032 8 82,032 8 82,032 Grade 9, Range 83,765 to 83,760 17 8 4,221 8 26,032 8 82,032 8 82,032 6 32 6 32 6 32 6 32 6 32 6 32 6 32 6							
Assistant physician	University physician	1	4 314		5 200		
Administrative assistant, college of medicine. Business agent and administrative assistant, dentistry assistant, dentistry Supervisor, Negro collection, ii	Assistant physician	1	4, 558				5,009
Business agent and administrative assistant, dentistry assistant, dentistry assistant, dentistry assistant, dentistry assistant, dentistry assistant, dentistry assistant, dentistry assistant, dentistry assistant, dentistry assistant, dentistry assistant, dentistry assistant, dentistry assistant, dentistry assistant, dentistry assistant, dentistry assistant, dentistry assistant assi	Administrative assistant, college of	-	-,	-		1	
assistant, dentistry 1 5,009 1 5,009 1 5,009 Supervisor, Negro collection, library 1 5,009 1 5,009 1 5,009 Acting architect 1 5,009 1 5,009 1 5,009 Plant engineer 1 5,009 1 5,009 1 5,009 Plant engineer 1 5,009 1 5,009 1 5,009 Plant engineer 1 4,322 1 6,083 1 6,083 Food supervisor, service enterprises 1 4,603 1 5,009 1 5,009 Food supervisor, service enterprises 1 4,603 1 5,009 1 5,009 1 5,009 Food supervisor, service enterprises 1 4,603 1 5,009 1 5,009 1 5,009 1 5,009 Food supervisor, service enterprises 1 4,602 1 5,009 1 5,009 1 5,009 Food supervisor, service enterprises 1 4,602 1 5,009 1 5,009 1 5,009 Food supervisor, service enterprises 1 4,573 1 5,009 1 5,009 1 5,009 Forde 8. Range 84,574 to 85,008 1 4,574 8 20,026 8 220,026 Forde 6. Range 83,745 to 83,745 54 183,885 55 80,606 53 195,049 63 197,049 63	medicine	- 1	5,009	1	5,009	1	6,009
Drary	assistant, dentistry	- 1	5,009	1	5,009	1	5,009
Plant engineer. Acting chief engineer 1 4, 322 1 6, 088 1 6, 088 Acting chief engineer 1 5, 009 1 5, 009 Food supervisor, service enterprises 1 4, 933 1 5, 009 Sales supervisor, service enterprises 1 4, 933 1 5, 009 Grade S. Brange \$4,574 to \$5,008 1 4, 574 Grade S. Range \$4,574 to \$5,008 1 4, 574 Grade C. Range \$4,574 to \$5,008 1 4, 574 Grade C. Range \$3,145 to \$4,573 25 102,082 27 110,780 Grade G. Range \$3,757 to \$4,162 7 27, 412 8 29, 026 8 29, 026 Grade C. Range \$3,145 to \$3,375 54 183,88 55 186,606 55 186,606 Grade C. Range \$3,147 to \$2,916 32 80,811 32 81,390 63 197,049 Grade C. Range \$2,717 to \$2,916 32 80,811 32 81,390 32 81,390 Grade C. Range \$2,717 to \$2,916 32 80,811 Grade G. Range \$3,100 to \$4,108 5 17,832 6 22,218 6 22,218 Grade G. Range \$3,100 to \$4,108 5 17,832 6 62,232 8 Grade G. Range \$3,101 to \$3,702 7 24,21 8 26,532 8 26,532 Grade G. Range \$3,101 to \$3,702 7 24,21 8 26,532 8 26,532 Grade G. Range \$3,101 to \$3,702 7 24,21 8 26,532 8 26,532 Grade G. Range \$3,101 to \$3,702 7 24,21 8 26,532 8 26,532 Grade G. Range \$2,717 to \$2,940 48 125,207 49 126,942 49 126,942 Grade 2. Range \$2,357 to \$2,516 13 240,111 122 266,543 122 265,543 Total permanent, departmental 814 3,172,048 282 3,250,932 828 3,250,132 Peduct lapses 80,400 14,400 14,400 14,400 14,400 14,400 Net permanent, departmental 814 3,172,048 828 3,250,932 828 3,256,191 Payment and temporary positions 50,400 419,530 419,530 Payment and temporary positions 50,400 419,530 419,530	Supervisor, Negro collection, li-	1	E 000	,	5 000	1	5 000
Plant engineer. Acting chief engineer 1 4, 322 1 6, 088 1 6, 088 Acting chief engineer 1 5, 009 1 5, 009 Food supervisor, service enterprises 1 4, 933 1 5, 009 Sales supervisor, service enterprises 1 4, 933 1 5, 009 Grade S. Brange \$4,574 to \$5,008 1 4, 574 Grade S. Range \$4,574 to \$5,008 1 4, 574 Grade C. Range \$4,574 to \$5,008 1 4, 574 Grade G. Range \$3,757 to \$4,162 7 27, 412 8 29, 026 8 29, 026 Grade G. Range \$3,757 to \$4,162 7 27, 412 8 29, 026 8 29, 026 Grade G. Range \$3,142 to \$3,375 6 4198, 001 63 197, 049 63 197, 049 Grade G. Range \$3,147 to \$2,916 32 80,811 32 81,390 32 81,390 Grade G. Range \$2,717 to \$2,916 32 80,811 32 81,390 32 81,390 Grade G. Range \$3,101 to \$4,108 5 17,832 6 22,218 6 22,218 Grade G. Range \$3,101 to \$4,108 5 17,832 6 62,252 8 Grade G. Range \$3,101 to \$4,108 5 17,832 6 62,252 8 Grade G. Range \$3,101 to \$3,702 7 24,21 8 26,532 8 26,532 Grade G. Range \$3,101 to \$3,702 7 24,21 8 26,532 8 26,532 Grade G. Range \$3,101 to \$3,702 7 24,21 8 26,532 8 Grade G. Range \$2,717 to \$2,940 48 125,207 49 126,942 49 126,942 Grade G. Range \$2,357 to \$2,516 13 240,111 122 266,543 122 265,543 Total permanent, departmental 814 3,172,048 282 3,250,932 828 3,250,132 Part-time and temporary positions 50,000 10 50,000 10 50,000 Part-time and temporary positions 50,000 10 50,000 10 50,000 Part-time and temporary positions 50,000 10 50,000 10 50,000 Part-time and temporary positions 50,000 10 50,000 Part-time and temporary positions 50,000 10 50,000 France Grade S. Range S. 10,000 10 10 10 France Grade S. Range S. 10,000 10 10 10 France Grade S. Range S. 10,000 10 10 10 France Grade S. Range S. 10,000 10 10 10 France Grade S. Range S. 10,000 10 1	Anting prohitopt	- i	5,000		5,000		
Acting chief engineer 1 5,009 1 5,009 1 5,009 5	Plant engineer	- î	4 322	ì	6.089	î	6, 089
Food supervisor, service enterprises. Sales supervisor, service enterprises. Sales supervisor, service enterprises. Sales supervisor, service enterprises. Sales supervisor, service enterprises. Sales supervisor, service enterprises. Sales supervisor, service enterprises. Sales supervisor, service enterprises. Sales supervisor, service enterprises. Sales supervisor, service enterprises. Sales supervisor, service enterprises. Sales supervisor superv	Acting chief engineer	_ 1	5, 009	1	5,009		5,009
prises. 1 1 4,620 1 5,009 1 5,009 1 5,009 2 Grade 8, Range \$4,157 to \$4,162 7 27 110,780 27 110,780 Grade 6, Range \$4,157 to \$4,162 7 7 22,422 \$ 27 110,780 27 110,780 Grade 6, Range \$4,157 to \$4,162 7 7 22,422 \$ 27 110,780 27 100,780 Grade 5, Range \$3,142 to \$3,375 6 4 198,001 63 197,049 63 197,0	Food supervisor, service enterprises	. 1	4,933	1	5,009	1	5,009
Grade 8. Range \$4,574 to \$5,008. 1 1 4,574 Grade 7. Range \$4,156 to \$4,573 . 25 110,082		١.			* 000		= 000
Grade 7. Range 84,165 to 84,163. 29 102,082 27 130, 89 27 1400, 69 1200, 69 1200,	prises.	- 1	4,620	1	5, 009	1	5,009
Grade 6. Range 83,757 to 84,162. 7 27, 412 8 29,026 8 229,026 Grade 5. Range 83,757 to 83,756. 54 183,388 55 186,606 65 186,606 Grade 4. Range 83,142 to 83,375. 64 198,001 63 197,049 63 1			102 082	97	110 780	97	110 780
Grade Stormarante to Craics, protective, and custodial grades: Grade 8. Range 83,703 to 84,108	Grade 6 Range \$3 757 to \$4 162	7	27, 412		29.026		
Grade 7. Range 83,703 to 84,108 5 17, 832 6 22,218 6 22,218 Grade 7. Range 83,103 to 84,108 7 24,521 8 26,532 8 26,532 Grade 6. Range 83,103 to 83,702 7 24,521 8 26,532 8 26,532 Grade 6. Range 83,107 to 83,400. 16 48,205 17 5 500 17 5 50	Grade 5. Range \$3,376 to \$3,756	54	183, 388		186,606	85	186, 606
Grade Stormarante to Craics, protective, and custodial grades: Grade 8. Range 83,703 to 84,108	Grade 4. Range \$3,142 to \$3,375	- 64	198,001		197, 049		197, 049
Grade Stormarante to Craics, protective, and custodial grades: Grade 8. Range 83,703 to 84,108	Grade 3. Range \$2,917 to \$3,141	_ 73	210, 824		205, 564		205, 564
and custodial grades: Grade 8. Range 83,00 to 84,108 Grade 7. Range 83,010 to 83,702 Grade 6. Range 83,010 to 83,702 Grade 6. Range 84,010 to 83,702 Grade 7. Range 82,711 to 82,040 Grade 8. Range 82,711 to 82,040 Grade 9. Range 82,711 to 82,040 Grade 9. Range 82,715 to 82,740 Grade 9. Range 82,715 to 82,740 Grade 9. Range 82,750 to 82,716 Grade 9. Range 82,750 to 82,718 Grade 9. Range 82,750 to 82,718 Grade 9. Range 82,857 to 82,518 Grade 9.	Grade 2. Range \$2,717 to \$2,916	- 32	80, 811	32	81, 390	32	81, 390
Grade 8. Range 83,703 to 84,108 5 17, 832 6 22, 218 6 22, 218 Grade 7. Range 83,101 to 83,702 7 24,221 8 22, 932 8 26, 932 8 26, 932 Grade 6. Range 83,167 to 83,400 16 48,295 17 51, 561 17 51, 561 Grade 5. Range 82,717 to 82,640 14 8,570 15 43,108 15 43,108 Grade 4. Range 82,717 to 82,640 14 8123,207 49 120, 942 49 120, 942 Grade 3. Range 82,515 to 82,716 13 240,011 122 266,543 122 266,543 Grade 2. Range 82,587 to 82,518 113 240,111 122 266,543 122 266,543 120 266,543 1						1	
Total permanent, departmental S14 3, 172, 064 S28 3, 250, 932 S28 3, 250, 932 Online S28 3, 250, 932 S38 3	Grade 8 Range \$3 703 to \$4 108	5	17. 832	6	22, 218	6	22, 218
Total permanent, departmental S14 3, 172, 064 S28 3, 250, 932 S28 3, 250, 932 Online S28 3, 250, 932 S38 3	Grade 7. Range \$3.401 to \$3.702	7	24, 521	8	26, 932		26, 932
Total permanent, departmental S14 3, 172, 064 S28 3, 250, 932 S28 3, 250, 932 Online S28 3, 250, 932 S38 3	Grade 6. Range \$3,167 to \$3,400	. 16	48, 295		51, 561		51, 561
Total permanent, departmental S14 3, 172, 064 S28 3, 250, 932 S28 3, 250, 932 Online S28 3, 250, 932 S38 3	Grade 5. Range \$2,941 to \$3,166	_ 14	38, 570		43, 108		43, 108
Total permanent, departmental S14 3, 172, 064 S28 3, 250, 932 S28 3, 250, 932 Online S28 3, 250, 932 S38 3	Grade 4. Range \$2,717 to \$2,940	48	125, 207		126, 942		126, 942
Total permanent, departmental	Grade 3. Range \$2,519 to \$2,716	. 13	28, 001		26, 324		26, 324
Deduct lapses	Grade 2. Range \$2,087 to \$2,018	110	240, 111	122	200, 040	122	200, 040
Deduct lapses	Total permanent, departmental	814 3	3, 172, 064	828 3	3, 250, 932	828 3	3, 250, 932
Net permanent, departmental (average number, net salary)	Deduct lapses	- 6	29, 471	3	14,741	3	14,741
Part-time and temporary positions 540, 698 419, 550 419, 550 Payment above basic rates: Night-work		-					
Part-time and temporary positions 540, 698 419, 550 419, 550 Payment above basic rates: Night-work	Net permanent, departmental (av-	000	140 500	905.0	926 101	COE	2 226 101
Payment above basic rates: Night-work	Part-time and temporary positions	. 308	540 609	820 3	419 530	820 6	419 530
differential 6 425 6 500 6 500	Payment above basic rates: Night-work		010, 030		.10,000	,	220,000
differential	differential		6, 425		6, 500		6, 500
01 Personal services	01 Personal services		3, 689, 716	3	, 662, 221	3	3, 662, 221

OFFICE OF EDUCATION

Salaries and Expenses, Office of Education-

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	436	444	482
Full-time equivalent of all other positions.	6	1	
Average number of all employees	402	428	
Average salaries and grades: General schedule grades:	102	120	401
A verage salaryAverage grade	\$5, 945	\$5. 936	\$5, 997
	GS-8.6	GS-8 6	GS-8 5
01 Personal services: Permanent positions Part-time and temporary positions.	\$2, 331, 568	\$2, 519, 094	\$2,756,339
	31, 698	4, 049	1,000
Regular pay in excess of 52-week base Payment above basic rates	9, 048	9, 982	11, 161
	9, 230	5, 500	5, 500
Payments to other agencies for re- imbursable details	13, 986		
Total personal services	2, 395, 530	2, 538, 625	2, 774, 000
	238, 870	241, 460	268, 760
	294	1, 175	2, 175
04 Communication services	34, 899	29, 150	33, 150
06 Printing and reproduction	152, 024		115, 880

	crs-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
07	Other contractual services Services performed by other agen-	\$17, 443	\$20, 189	\$21, 320
09	cies	21, 859 27, 247 33, 550	17, 036 20, 700 4, 300	17, 230 22, 500 6, 300
15	Taxes and assessments Total obligations.	6, 078 2, 927, 794	4, 285 2, 990, 300	6, 285

DETAIL OF PERSONAL SERVICES						
	1952	actual	1953 €	stimate	1954 e	stimate
Departmental: General schedule grades:	Num	- Total	Num- ber	- Total salary	Num- ber	Total salary
General schedule grades: Grade 18. Rate of \$14,800: Commissioner of education.	1	\$14,800	1	\$14,800	1	\$14,800
Grade 16. Range \$12,000 to \$12,800: Deputy commissioner of education. Grade 15. Range \$10,800 to \$11,800:	1	12, 200	1	12, 200	1	12, 400
Assistant commissioner for voca-	1	11,800	1	10,800	1	11,050
Assistant commissioner for State and local school systems	1	10, 800	1	11,050	1	11,050
notional advection			1	10,800	1	11,050
Assistant commissioner for higher education	1	11,800	1	11,050	1	11,050
Assistant commissioner for program development and coordination.	1	11,050	1	10,800	1	10,800
Assistant commissioner for veterans educational services					1	11,800
Director, school assistance in feder- ally affected areas	1	10,800	1	11,050	1	11,300
Branch director, State and local school systems.			4		1	
Branch director, higher education	1	11,800	1	11, 800 11, 800	1	11,800 11,800
Branch director, veterans educa- tional services.					2	21,850
Associate director, fcderally affected areas	1	10,800	1	10,800	1	11,050
Associate director, higher education.	î	11,800				
Assistant director, program development and coordination. Grade 14. Range \$9,600 to \$10,600:	1	11,800	1	11,800	1	11,800
Specialist for literacy education	1	9,600	1	9,800	1	10,000
Associate chief of section, State and local school systems	2	19,600	3	30,000	3	30, 400
Associate chief of section, higher ed- ucation	5	49, 800	5	50, 200	5	51,000
Assistant director, vocational edu- cation	2	20,000	2	20, 400	2	20,800
Assistant director, State and local	1	9,600	1	9,800	1	9,800
school systems. Chief of branch, vocational educa-	5		3	31, 200	3	31,600
Chiefoforotina		51,000	. 3	29, 600	3	
federally affected areas Chief of section, State and local	3	29, 200	-			29,800
Chief, European educational rela-	8	80,000	8	80, 800	8	82,000
tions Chief, research and statistics Chief, reports and technical serv-	1	10, 000 10, 200	í	10, 400	1 7	10,600
icos	1	10,000	1	10,000	1	10, 200
Program analyst Executive officer Grade 13. Range \$8,360 to \$9,360:	1	9,600	1	9, 800	1	9, 800
Grade 13. Range \$8,360 to \$9,360; Specialist, vocational education Specialist, school assistance in fed-	24	206, 040	26	225, 360	26	227, 360
eraily affected areas	10	86, 600	12	104, 720		105, 920
Specialist, State and local school	37	319, 720		309,000		
Specialist, higher education Specialist, educational reports	8	68, 480	7 3	60, 920 25, 880	6 2	296, 280 52, 960 17, 720
Specialist, veterans educational services	3	25, 680	3	20, 860	5	
Statistician Regional field representative, voca-	1	8, 560	1	8,760	í	43, 400 8, 960
tional education. Budget and fiscal officer	5	45, 200 8, 960		9, 160	1	9, 360
Chief, personnel and organization section.	1		1		1	
Grade 12. Range \$7,040 to \$8,040:	-	8,360	5	8, 560	5	8, 560
Grade 12. Range \$7,040 to \$8,040: Specialist, vocational education Specialist, school assistance in fed-	7	55, 280		39, 800		40,000
Specialist, State and local school	2	14, 280	2	14, 280	2	14, 680
systems	6	44, 440 29, 960	6	45, 240 22, 520	6	46, 040 23, 120
Specialist, international education. Specialist, program development and coordination. Chief, budget analysis and develop- ment unit. Fiscal accountant	1	7,010	1	7,040	1	7,240
Chief, budget analysis and develop- ment unit	1	7, 440	1	7, 440 7, 240	1	7, 640 7, 440
Grade 11. Range \$5.940 to \$6.940:			1	5	1	
Research assistant Project analyst	6	23, 760	5 6	30, 900	6	37, 240 37, 240 6, 140
Architect (design) Statistician	3	35, 840 5, 940 18, 620	1 3	36, 240 5, 940 19, 020	1 3	6, 140 19, 620
Fiscal accountant	1	5, 940			<u>i</u>	
Position classifier Organization and methods analyst			1	5, 940 5, 940	1	6, 140 6, 140
Grade 9. Range \$5,060 to \$5,810: Research assistant	13	69, 530	12	65, 595	12	66, 720 48, 790
Analyst Statistician	10	52, 475 15, 930	9	47, 915 16, 180	9	48, 790 16, 430
200200—53——6						

DETAIL OF PERSONAL SERVICES—continued

	1952 actual	1953 estimate	1954 estimate
Departmental—Continued General schedule grades—Continued Grade 9. Range \$5,060 to \$5,810—Con.	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Administrative assistant Budget analyst Head, accounting and bookkeeping	1 \$5,435 1 5,185 1 5,060	1 \$5,560 1 5,310 1 5,185	1 \$5, 685 1 5, 435 1 5, 310
Personnel assistant Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160.	3 15, 305 17 76, 360 14 59, 005 52 191, 945	2 10,370 21 95,555 16 67,720 49 179,840	2 10, 620 23 107, 215 18 77, 935 50 188, 125
Fersonne assistant Grade 7. Range 81,295 to 84,855 Grade 6. Range 83,795 to 84,855 Grade 5. Range 83,470 to 84,190 Grade 4. Range 83,175 to 83,655 Grade 5. Range 82,750 to 83,250 Grade 6. Range 82,750 to 82,850 Grade 1. Range 82,750 to 82,850	52 191, 945 88 291, 560 16 49, 600 4 12, 280 1 2, 900	86 287, 370 18 56, 300 3 9, 290 1 2, 980	92 312, 470 20 63, 080 3 9, 370 1 2, 980
Crafts, protective, and custodial grades: Grade 5. Range \$2,794 to \$3,534. Grade 4. Range \$2,750 to \$3,310 Grade 3. Range \$2,552 to \$3,032.	1 3,454 1 3,310 2 5,664	1 3, 534 1 3, 310 2 5, 584	1 3, 534 1 3, 310 2 5, 664
Total permanent, departmental	397 2, 339, 188	390 2, 298, 248	408 2, 431, 473
Lapses	32.6 197, 554	14.6 87,895	17.8 99,074
for part of year Portion of salaries shown above paid	3, 477		
from other accounts.	1.9 11, 122		
Net permanent, departmental (average number, net salary) Part-time and temporary positions:	362. 5 2, 127, 035	375. 4 2, 210, 353	390. 2 2, 332, 399
Temporary employment. W. A. E. employment. Regular pay in excess of 52-week base	20, 356 11, 342 8, 117	3, 424 625 8, 723	1,000 9,420
Payment above basic rates: Overtime and holiday pay Payments to other agencies for reimhurs- able details.	9, 209 13, 986	5, 500	5, 500
All personal services, departmental.	2, 190, 045	2, 228, 625	2, 348, 319
Field: General schedule grades: Grade 13. Range \$8,360 to \$9,360;			
Field representatives. Grade 12. Range \$7,040 to \$8,040:	15 131, 000	16 141, 360	26 228, 360
Associate field representatives Grade 11. Range \$5,940 to \$6,940:	7 49, 280	14 98, 960	14 99, 560
Project analyst Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	1 6,940 16 54,080	2 12, 880 16 55, 120 6 17, 700	2 13, 080 26 88, 310 6 18, 180
Total permanent, field	39 241, 300	54 326, 020	74 447, 490
Deduct: Lapses	5. 8 36, 497	2. 2 17, 279	3.4 23, 550
Savings due to use of former pay scales for part of year	270		
Net permanent, field (average num- ber, net salary) Payment above basic rates: Overtime and	33. 2 204, 533	51, 8 308, 741	70. 6 423, 940
Regular pay in excess of 52-week base	21 931	1, 259	1, 741
All personal services, field	205, 485	310, 000	425, 681
01 Personal services	2, 395, 530	2, 538, 625	2, 774, 000

OFFICE OF VOCATIONAL REHABILITATION

Payments to States, Vocational Rehabilitation Act, as Amended, Office of Vocational Rehabilitation, Federal Security Agency—

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	25 25	24 24	24 24
Average salaries and grades; General schedule grades; Average salary Average grade	\$4, 705 GS-6.8	\$4,829 GS-7.0	\$4, 910 GS-7.0
01 Personal services: Permanent positions Part-time and temporary positions. Regular pay in excess of 52-week	\$113, 800 1, 245	\$115, 885 1, 071	\$115, 880 1, 071
Total personal services	115, 423 1, 899 1, 425	117, 405 2, 000 1, 450	117, 405 2, 200 1, 600
06 Printing and reproduction	518 145, 620 568 441	151, 945 750 600	156, 695 750 500
11 Grants, subsidies, and contributions 15 Taxes and assessments	21, 319, 827 219 21, 585, 940	22, 714, 033 250 22, 989, 033	22, 805, 000 250 23, 085, 000

OFFICE OF VOCATIONAL REHABILITATION-Con.

Payments to States, Vocational Rehabilitation Act, as Amended, Office of Vocational Rehabilitation, Federal Security Agency—Continued

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 es	timate	1954 es	timate
Field: General schedule grades: Grade 13. Range \$8,360 to \$9,360:	Nnm- ber	Total salary	Num- her	Total salary	Num- bei	Total salary
Chief	1	\$8,360	1	\$8,360	1	\$8,560
Grade 11. Range \$5,940 to \$6,940; Assistant chief Supervisor, case service branch Supervisor, services to the blind	1	6, 740 6, 340	1	6, 940 6, 540	1	6, 940 6, 740
hranch Grade 9. Range \$5,060 to \$5,810:	1	6, 940	1	6, 940	1	6, 940
Grade 9. Range 8.5,000 to 5.5,000. Medical social work consultant. Business employment specialist. Blind rehabilistation officer. Rehabilistation officer. Rehabilistation (1.55 to 8.1,055. Grade 5. Range 8.3,410 to 84,100. Grade 4. Range 8.3,175 to 83,655. Grade 2. Range 8.2,950 to 83,230. Total permanent, field. Deduct: Lapses. Savings due to use of former pay scales.		5, 435 5, 810 5, 185 17, 305 17, 820 12, 480 6, 750 15, 470 2, 990 117, 625 3, 633		5, 560 5, 810 5, 310 21, 740 13, 865 12, 480 6, 910 12, 600 2, 530 115, 885	1 1 4 3 3 2 4 1 24 0.4	5, 685 5, 935 5, 493 21, 950 14, 240 12, 480 7, 070 12, 920 2, 910 117, 845 1, 960
for part of year		192				
Net permanent, field (average nnm- ber, net salary). Part-time and temporary positions: Tem-	24. 2	113, 800	24	115, 885	23. 6	115, 885
porary employment. Regular pay in excess of 52-week base		1, 245 378		1, 071 449		1, 071 449
01 Personal services		115, 423		117, 405		117, 405

Salaries and Expenses, Office of Vocational Rehabilitation, Federal Security Agency—

OBLIGATIONS BY OBJECTS

	Object classification	1952 actual	1953 estimate	1954 estimate
Full-time e	her of permanent positions quivalent of all other positions. nmber of all employees	99 1 94	98 1 94	105 1 99
General s Averag	laries and grades: sehedule grades: te salary	\$5, 813 GS-8.3	\$5, 841 GS-8.4	\$5, 908 GS-8.4
Perm Part- Regu	al services: nament positions. time and temporary positions. nlar pay in excess of 52-week	\$530, 453 4, 315	\$546, 398 5, 000	\$577, 532 5, 000
Payr Payr	se nent above basic rates nents to other agencies for re- bursable details	1, 760 58 28, 344	2, 123 34, 166	2, 325 34, 166
02 Travel 03 Transp	otal personal services	564, 930 61, 010 3, 091	587, 687 50, 000 1, 500	619, 023 52, 000 1, 500
05 Rents a 06 Printin	nnication services	7, 279 466 26, 808	6, 400 500 19, 475	6, 500 500 19, 700
Tabu	r r sand materials	14, 500 15, 896	13, 000 5, 957	13,000 6,500
09 Equipt 15 Taxes s	nent and assessments	4, 181 3, 156 225	3, 400 2, 164 253	3, 627 2, 400 250
Total	l obligations	701, 542	690, 336	725, 000

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
Departmental: General schedule grades:	Num- Total ber salary	Nnm- Total ber salary	Num- Total ber salary
Grade 16. Range \$12,000 to \$12,800: Director	1 \$12,000	1 \$12, 200	1 \$12, 200
Assistant director (program)		1 10,800	1 11,050
Associate director	1 10,600		

	1952 aetnal	1953 estimate	1954 estimate
Departmental—Continued	N (D. 1.1)	N	NT (7)
General schedule grades—Continued Grade 14. Range \$9,600 to \$10,600—Con. Chief, rehabilitation standards divi-	Num- Total ber salary	Num- Total her salary	Num- Total ber salary
Assistant director and chief, State	1 \$10, 200		
plans and grants division. Chief, program services division. Special assistant to director Grade 13. Range \$8,360 to \$9,360:	1 10, 200 1 9, 800	1 \$10, 200 1 9, 600 1 9, 600	1 \$10,400 1 9,800 1 9,800
Grade 13. Kange \$8,360 to \$9,360; Special assistant to the director Administrative officer. Assistant chief, division of program	1 8, 760 1 8, 360	1 8, 360	1 8,560
Assistant chief, division of program services (training) Assistant chief, division of program services (surveys)	1 8,960	1 8, 960	1 9, 160
services (surveys)	1 8,760	1 8, 760	1 8,960
Program planning analyst. Chief, services to the blind. Chief, research and statistics divi-	1 8, 360	1 8, 360 1 8, 560	1 8, 360 1 8, 760
Chief information officer	1 8,360 1 9,160	1 8,360 1 9,360	1 8, 560 1 9, 360
Assistant chief, State plans and grants division. Grade 12. Range \$7,040 to \$8,040:	1 8, 360	1 8, 360	1 8,560
Specialist, guidance and planning	1 7,040	1 7, 040	1 7, 240
Specialist, deaf and hard of hearing	1 7,640 1 7,240	1 7, 640 1 7, 440	1 7, 816 1 7, 440
graffic division. Grade 12. Range \$7,040 to \$8,040: Specialist, guidance and planning Consultant, psychological services. Specialist, deaf and hard of hearing. Consultant, psychiatric social worker.	1 7,640	1 7,640	1 7,840
Assistant chief, services to the blind. Program analyst	1 7,040	1 7 040	1 7,040 1 7,040
	1 7, 240	1 7,040 1 7,440	1 7, 240 1 7, 440
Information specialist Executive assistant. Grade 11. Range \$5.940 to \$6,940:			
Assistant administrative officer Organization and methods exam-	1 5, 940	1 6, 140	1 6, 140
Specialist, vocational rehabilitation	2 12, 880	2 12,880	2 13, 280
(State surveys) Program analyst	1 5, 940 1 6, 940	1 5, 940 1 6, 940	1 6, 140 2 12, 880
Blind rehabilitation specialist— Fiscal analyst— State plan analyst— Grade 9. Range \$5,000 to \$5,810:	1 6,940 4 27,360 1 6,940	1 6, 940 4 26, 760 1 6, 940 1 6, 540	2 12, 880 5 33, 700 2 12, 880
State plan analyst Grade 9. Range \$5,000 to \$5,810: Administrative assistant	1 6, 340		1 6, 540
Organization and methods exam- iner	1 5, 310 1 5, 810	1 5, 435 1 5, 810	1 5, 560 1 5, 935
Supervisor, statistical analysis sec- tion	1 5,435	1 5, 560	- 0,000
	2 11, 495 1 5, 370	2 11, 495 1 5, 370	1 5, 685 2 11, 620 1 5, 370
Budget analyst Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160.	3 14, 115	4 10 070	4 19, 320
Grade 5. Range \$3,410 to \$4,160.	8 30, 155	3 12,635 6 22,585 12 42,180	3 13,010 6 23,335 12 42,900
Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430.	12 41, 460 13 42, 030	3 12,635 6 22,585 12 42,180 12 38,680	6 23, 335 12 42, 900 14 45, 380
Total permanent, departmental	74 410, 600	73 406, 680	80 452, 325
Savings due to use of former pay scales	5. 4 42, 544	3.2 18,718	5. 9 35, 098
for part of year	665		
Net permanent, departmental (average number, net salary)	68. 6 367, 391	69.8 387, 962	74. 1 417, 227
porary employment	4,315 1,217	5,000 1,509	5, 000 1, 703
Payment above basic rates: Overtime and holiday	58	1,309	1, 700
Payments to other agencies for reimbursable details	28, 344	34, 166	34, 166
All personal services, departmental.	401, 325	428, 637	458, 096
Field:			
General schedule grades: Grade 14. Range \$9,600 to \$10,600:	0 10 000	0 10.577	0 10 100
Grade 14. Range \$9,600 to \$10,600: Regional program consultant. Grade 13. Range \$8,360 to \$9,360:	2 19, 200	2 19, 200	2 19,600
Regional representative Grade 12. Range \$7,040 to \$8,040: Assistant regional representative	8 72,680	8 72,080	8 72, 880
Assistant regional representative Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	5 36,000 5 19,300 5 17,715	5 36,800 5 19,925 5 17,715	5 37,000 5 20,550 5 17,955
Total permanent, field	25 164, 895	25 165, 720	25 167, 985
Deduct: Lapses	0.3 1,565	1, 8 7, 284	1.3 7,680
Savings due to use of former pay scales for part of year.	268		
Net permanent, field (average nnm-	24. 7 163, 062	93 9 159 (96	23 7 160 205
ber, net salary) Regular pay in excess of 52-week base	543	23. 2 158, 436 614	23. 7 160, 305 622
All personal services, field	163, 605	159,050	160, 927
01 Personal services	564, 930	587, 687	619, 023

PUBLIC HEALTH SERVICE

Control of Venereal Diseases, Public Health Service-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions. Full-time equivalent of all other positions. Average number of all employees.	735 16 635	661 12 551	546 11 500
Average salaries and grades: General schedule grades: Average sulary Average grade Crafts, protective, and custodial grades: Average sulary Average grade Ungraded positions: Average salary	\$4, 629 GS-7.2 \$3, 048 CPC-3.9 \$3, 162	\$3,051 CPC-3.9	\$4, 920 G8-7.6 \$2, 783 C PC-3.0 \$3, 247
01 Personal services: Permanent positions Part-time and temporary positious. Regular pay in excess of 52-week base Payment above basic rates	\$2, 794, 197 58, 525 9, 936 16, 014	\$2, 539, 200 40, 600 8, 200 12, 000	\$2, 323, 800 37, 600 7, 600 8, 000
Total personal services. Travel Transportation of things. Communication services. Printing and reproduction. Other contractual services. Supplies and materials. Grants, subsidies, and contributions. Refunds, awards, and indemnities.	2, 878, 672 223, 926 41, 096 18, 798 18, 337 34, 943 99, 584 428, 229 50, 854 7, 535, 629	2, 600, 000 175, 900 32, 600 15, 500 8, 800 27, 000 67, 500 255, 000 40, 400 6, 456, 175	2, 377, 000 171, 400 32, 300 14, 500 3, 800 27, 600 65, 500 235, 000 39, 400 5, 345, 000
15 Taxes and assessments Subtotal. Deduct charges for quarters and subsistence.	13, 787 11, 343, 929 3, 129	9, 693, 175 3, 000	8, 325, 000
Total obligations	11, 340, 800	9, 690, 175	8, 325, 000

DETAIL OF PERSONAL SERVICES

Departmental: General schedule grades Grade 14, Range \$9,600 to \$10,600; Grade 14, Range \$9,600 to \$10,600; Grade 14, Range \$8,300 to \$10,600; Grade 15, Range \$8,300 to \$1,300; Administrative officer. 1 8,760 1 8,960		1952	actual	1953 €	stimate	1954 estimate		
Grade 14, Range 89,600 to \$0,600: Public health programs specialist 2 \$20,000 2 \$20,200 2 \$20,200 Carde 13, Range 83,301 to \$9,300: Administrative officers 1 8,760 1 8,960 1 8,960 6 52,960 Carde 12, Carde 13, Range 83,301 to \$9,300: Administrative officers 1 8,760 1 8,960 1 8,960 Carde 12, Carde 19, Carde 1								
Public health program specialist 2 \$20,000 2 \$20,200 2 \$20,200 Cardo 13, Range 83,300 to 83,300 1 8,960 1 8,960 1 8,960 Cardo 13, Range 83,300 to 83,300 1 8,2100 6 52,900 6	Grade 14 Range \$9 600 to \$10 600:	ber	salary	ber	salary	ber	salary	
Grade 13. Range \$8,300 to \$9,300: Administrative officers: Administrative store of the state of		2	\$20,000	2	\$20, 200	2	\$20, 200	
Public health program specialist Comparison Compari	Grade 13. Range \$8,360 to \$9,360:		, .					
Grade 12. Range \$7.010 to 8.040: Organization and methods examiner. Public health program specialist. Statistician: Statistician								
Organization and methods examiner. 2 14, 250 2 14, 480 2 14, 680 Statistician 3 22, 520 3 22, 720 4 25, 570 5 20, 570 5	Grade 12. Range \$7.040 to \$8.040:	. 0	32, 100	- 0	52, 900	- 6	52, 900	
Statistician	Organization and methods examiner.	2	14, 280		14,480		14, 480	
Grade 11. Range \$5,940 to \$6,940: Property management specialist. 1 6,740 1 6,940 25,570 4 25,770 4 25,770								
Property management specialist. 4 25,160 4 25,570 4 25,570 8 25,570 8 425,770 8 425,77		3	22, 520	3	22, 720	- 3	22,720	
Public health program specialist. 4 25, 160 4 25, 570 4 25, 570 Grade 9, Range \$5,060 to \$5,810: Administrative staff assistant. 2 10, 870 2 10, 905 2 10, 905 Program publication specialist. 2 10, 905 2 11, 245 2 11, 245 1 10,		1	6,740	1	6.940	1	6. 940	
Grade 9. Range \$5,060 to \$5,810: Administrative staff assistant. Program publication specialist. Public health program specialist. 10 52,850 10 53,330 10 53,330 10 53,330 10 53,330 10 53,330 10 53,330 10 53,330 10 53,330 10 54,10 15 57,500 15 57,700 15	Public health program specialist		25, 160		25, 5 '0		25, 560	
Administrative staff assistant. 2 10, 870 2 10, 905	Statistician	1	6,340	1	6,540	1	6, 540	
Program publication specialist 2 10, 995 2 11, 245 2 11, 245 2 110, 245 Public health programs specialist 10 52, 850 10 53, 330 10 53, 330 Statistician 11 5, 135 11 5, 370 Statistician 11 5, 141 14 14 14 14 14 14 14 14 14 14 14 14	Administrative staff assistant	2	10.870	9	10.995	9	10 905	
Statistician	Program publication specialist	2						
Grade 7. Range \$4,205 to \$4,955.	Public health program specialist	10					53, 350	
Grade 6. Range \$3,195 to \$4,154. 6 25,770 6 25,770 5 730,000 6 25,770 6 25,		,1					5, 310	
Grade 5. Range \$3,140 to \$4,1.0	Grade 6 Range \$3 795 to \$4,955							
Grade 3. Range \$2,950 to \$3,430. Grades stablished by act of July 1, 1944 (42 U. S. C. 207): Assistant surgeon general 1 1 14, 14,	Grade 5. Range \$3,410 to \$4,1 0	15	57,650	15				
Grades established by act of July 1, 1944 (42 U. S. C. 267): Assistant surgeon general. 1 14, 141 1 14, 141 Director grade. 2 22, 305 2 22, 305 2 22, 305 Senior grade. 3 27, 321 3 27, 32	Grade 4. Range \$3,175 to \$3,655							
(42 U. S. C. 207): Assistant surgeon general.	Grades established by set of Luly 1 1014	- 8	25, 760	- 8	25, 760	- 8	25, 760	
Director grade. 2 22 305 2 22 305 2 32 32 32 32 32 32 32								
Full grade						1		
Full grade			22, 305		22, 305	2		
Senior assistant grade				3		9		
Rates of \$5,000 and above: Public health programs specialist. 3 18,775 18,775 19,600 1 9,600	Senior assistant grade			4				
Public health program specialist. 3 18,775								
Rates less than \$\$5,060	Public health program enecialist	2	18 775					
Total permanent, departmental. 131 669, 841 118 620, 411 116 612, 461 Lapses. Savings due to use of former pay scales for part of year. 12 8 65, 148 6, 1 32, 311 5, 7 30, 341	Rates less than \$5,060		34, 700					
Deduct: Lapses Savings due to use of former pay scales								
Lapses. Savings due to use of former pay scales for part of year. Net permanent, departmental (average number, net salary) Regular pay in excess of 52-week base. Payment shove basic rates: Overtline and holiday pay. All personal services, departmental. Field: General schedule grades: Grade 14. Range \$9,000 to \$10,600: Scientist. Grade 13. Range \$8,300 to \$9,300: 12. 8 65. 148 5,708 111. 9 588, 100 110. 3 582, 120 11. 9,600 590,000 584,000 584,000	Total permanent, departmental	131	669, 841	118	620, 411	116	612, 461	
Savings due to use of former pay scales 5,708		19.8	65 148	6.1	39 311	5.7	20. 241	
Net permanent, departmental (average number, net salary) 118 2 598,985 111.9 588,100 110.3 582,120 12.880 12	Savings due to use of tormer pay scales	12.0	00, 110	0.1	02,011	0.1	00, 011	
Regular pap in excess of 52-week base 118.2 598, 985 111.9 588, 100 110.3 582, 120 12.880	for part of year		5, 708					
Regular pap in excess of 52-week base 118.2 598, 985 111.9 588, 100 110.3 582, 120 12.880	Net permanent departmental (av-					-		
Regular pay in excess of 52-week base 2, 087 1, 900 1, 880	erage number, net salary)	118. 2	598, 985	111.9	588, 100	110.3	582, 120	
holiday pay. 494 494 494 494 494 494 494 494 494 49			2, 087					
All personal services, departmental. 661, 566 590, 000 584, 000 Field: General schedule grades: Grade 14. Range 89,600 to \$10,600: Scientist. 1 9,600 1 9,600 1 9,600 Grade 13. Range 88,360 to \$9,360:			404					
Field: General schedule grades: Grade 14. Range 89,600 to \$10,600: Scientist. Grade 13. Range 88,360 to \$9,360: 1 9,600 1 9,600 1 9,600	nonday pay		494					
Field: General schedule grades: Grade 14. Range \$9,000 to \$10,600: Scientist. Grade 13. Range \$8,360 to \$9,360: 1 9,600 1 9,600 1 9,600	All personal services, departmental		601, 566		590, 000			
General schedule grades: Grade 14. Range \$9,600 to \$10,600: Scientist. Grade 13. Range \$8,360 to \$9,360: 1 9,600 1 9,600 1 9,600	Field:							
Grade 14. Range \$9,600 to \$10,600: Scientist Grade 13. Range \$5,360 to \$9,350:								
Grade 13. Range \$8,360 to \$9,360:	Grade 14. Range \$9,600 to \$10,600:							
	Grade 12 Panga to 200 to 20 200	1	9, 600	1	9, 600	1	9, 600	
	Medical officer	1	8, 360	1	8, 360			

DETAIL OF PERSONAL SERVICES -continued

DETAIL OF PERSONA	L SERVICES -0	continued			
	1952 actual	1953 estimate	1954 estimate		
Departmental—Continued	Num- Total	Num- Total	Num- Tota		
General schedule grades—Continued Grade 13. Range \$8,360 to \$9,360—Con,	ber salary	her salary	her salary		
Public health program specialist	10 \$86,600	10 \$87, 500	10 \$87, 900		
Sajantict	1 8, 360	1 8,560	1 8, 560		
Grade 12. Range \$7,040 to \$8,040;					
Medical officer Public health program specialist Scientist Crade 11 Pages \$5.040 to \$5.040;	10 00 000	1 7,040 12 87,480	1 7,010		
Scientist	6 43 640	6 43, 640	12 87, 480 5 36, 400		
		9 40, 040	o oo, 400		
Administrative officer	1 6, 340	1 6, 340			
Nurse Public health program specialist	14 56, 960	15 119 190	19 110 100		
Scientist	4 24, 360	4 24, 560	18 112, 120 2 12, 680		
Grade 10. Range \$5,500 to \$6,250:					
Administrative officer	1 5, 625	2 11,750			
Grade 9. Range \$5,060 to \$5,810. Administrative staff assistant.	3 16, 555				
		1 6,540 44 227,640			
Public health program specialist	35 180, 350	44 227, 640 3 15 680	44 227, 640 3 15, 680 107 463, 310		
Scientist	7 36,045	3 15,680	3 15,680		
Grade 6 Range \$3 795 to \$4,955	2 8 340	2 5 340	107 403, 310		
Grade 5. Range \$3,410 to \$4,160	45 166, 325	109 472, 220 2 8, 340 38 145, 705	11 40, 510		
Scientists. Grade 7. Range 84, 205 to \$4,955. Grade 6. Range 83,785 to \$4,955. Grade 6. Range 83,745 to \$4,545. Grade 4. Range 83,175 to \$3,655. Grade 4. Range \$2,750 to \$3,255. Grade 2. Range \$2,750 to \$3,250. Grade 1. Range \$2,750 to \$3,250. Grade 1. Range \$2,750 to \$3,250.	88 382,665 2 8,340 45 166,325 28 94,020 27 83,970 11 32,170 11 30,940	22 74, 970 16 49, 560 4 11, 800 7 19, 740	11 40, 510 17 57, 495 7 21, 330 1 2, 910 3 7, 980		
Grade 3. Range \$2,950 to \$3,430	27 83, 970	16 49,560	7 21,330		
Grade 1. Range \$2,700 to \$3,230	11 30, 940	7 19.740	3 7 980		
Crafts, protective, and custodial grades:					
Crates, protective, and custodial grades: Grade 9, Range 84,179 to 84,900. Grade 8, Range 83,740 to 84,420. Grade 7, Range 83,235 to 84,035. Grade 6, Range 83,200 to 83,680. Grade 6, Range 82,279 to 83,230. Grade 4, Range 82,750 to 83,230. Grade 4, Range 82,752 to 83,032. Grade 2, Range 82,420 to 82,840. Grade 2, Range 82,420 to 82,840. Grade 8, Range 82,420 to 82,840.	1 4,775	1 4,775			
Grade 7 Range \$3,740 to \$4,430	1 3 835	1 9,490			
Grade 6. Range \$3,200 to \$3,680	5 16, 800	2 7. 040			
Grade 5. Range \$2,974 to \$3,454	6 20, 244	4 13, 576			
Grade 4. Range \$2,750 to \$3,230	10 29,660	10 29, 660	1 3,070		
Grade 2. Range \$2,552 to \$5,052	6 15 780	45, 104	8 22, 33ti		
	20, 100	10, 100	2, 120		
(42 U. S. C. 207):					
Director grade Senior grade	12 110, 530	1 10, 530 9 84, 098	6 56, 421 10 78, 843		
Full grade	20 157, 377	16 125, 329	10 78, 843		
Full grade. Senior assistant grade.	39 268, 166	27 185, 150	21 143, 939		
Assistant grade	12 110, 530 20 157, 377 39 268, 166 16 97, 669	13 79, 645	6 36, 636		
Rates less than \$5,060			134 435, 161		
Total permanent, field	604 2, 686, 347	543 2, 481, 388	430 1, 977, 361		
Lapses	103. 3 458, 161	116 530, 288	51. 3 235, 681		
Savings due to use of former pay scales					
for part of year	32, 974				
Net permanent, field (average num-					
ber, net salary)	500. 7	427	378 7		
	2, 195, 212	1, 951, 100	1, 741, 680		
Part-time and temporary positions:	17 134	18,000	15, 000		
Part-time employment	37, 226	22, 600	22,600		
Temporary employment Part-time employment W. A. E. employment W. A. E. employment One of 52-week base. Payment above basic rates: Overtime and builday pay Night-work differential	17, 134 37, 226 4, 165 7, 849		5, 720		
Regular pay in excess of 52-week base	7, 849	6, 300	5, 720		
Overtime and holiday pay	5, 410	1,500			
Night-work differential	4, 350 5, 760	2, 500			
Living and quarters allowance.	5, 760	8,000	8,000		
All personal services, field	2, 277, 106	2, 010, 000	1, 793, 000		
01 Personal services	2, 878, 672	2, 600, 000	2, 377, 000		

Control of Tuberculosis, Public Health Service

Object classification	1952 actual	1952 estimate	1954 estimate
Total number of permanent positions	461	421	370
Full-time equivalent of all other positions.	11	13	14
Average number of all employees	391	392	340
Average salaries and grades: General schedule grades: Average salary Average grade Crafts, protective, and custodial grades:	\$4, 128 G8-5.7	\$4, 133 GS- 5.6	\$4, 218 GS-5.7
Average salary	\$2, 807	\$2, 858	\$2, \$36
Average grade	CPC-3.3	CPC-3.4	CPC-3.2
Ungraded positions: Average salary	\$2, 848	\$3, 110	\$3, 110
01 Personal services: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week base	\$1, 722, 718	\$1,748,525	\$1,547,918
	38, 928	56,006	56,006
	5, 094	5,319	4,564
Payment above basic rates	10, 044	5, 078	5, 078
Total personal services. 2 Travel. 3 Transportation of things. 4 Communication services. 5 Rents and utility services. 6 Printing and reproduction.	1, 776, 784	1, 814, 928	1, 613, 566
	363, 040	373, 950	227, 215
	15, 730	15, 194	10, 194
	9, 879	11, 950	11, 950
	18, 098	17, 780	17, 780
	27, 626	37, 550	33, 050
07 Other contractual services	347, 292	389, 647	243, 647
	153, 147	215, 525	161, 765

Control of Tuberculosis, Public Health Service-Continued

OBLIGATIONS BY OBJECTS-continued

	Gbject classification	1952 actual	1953 estimate	1954 estimate
09 11 13	Equipment Grants, subsidies, and contributions_ Refunds, awards, and indemnities	\$58, 583 5, 813, 114 507	\$39, 916 5, 300, 000	\$21, 273 5, 300, 000
15	Taxes and assessments.	4, 600	5, 560	4, 560
	Total obligations	8, 598, 700	8, 222, 000	7, 645, 000

DETAIL OF PERSONAL SERVICES

	1952	aetual	1953 6	estimate	1954 estimate		
Donartmental	A*111	- Total	Mure	- Total	Num	- Total	
Departmental: General schedule grades: Grade 14. Range \$9,600 to \$10,600:	ber	salary	ber	salary	ber	salary	
Assistant chief of division	1	\$9,600	1	\$9,600	1 1	\$9,600	
Public health program enecialist	2	9, 600 19, 200	2	9, 800 19, 200	2	9, 890 19, 200	
Grade 13. Range \$8,360 to \$9,360; Chief of branch	1	8, 360	1	8, 560	1	8, 560	
Publie health program specialist Statisticiau	5 3	43, 200 25, 280	6 2	51, 960 17, 120	6 2	51, 960 17, 120	
Grade 12. Range \$7,040 to \$8,040: Eugineer	1	7, 040 14, 080	1	7, 240	1	7, 240	
Medical officer Program publication specialist	2	14, 080 7, 440 28, 960	1	7, 640 21, 520	1	7, 640	
Public health program specialist Scientist	4	28, 960 7, 640	3	21, 520 7, 649	3	21, 520 7, 640 36, 200	
Grade 11 Range \$5.940 to \$6.940:	5	7, 640 35, 800	5	36, 200	5		
Financial operations officer	1 1	6, 540 5, 940	1	6, 740	1	6, 740 6, 140	
Program publication specialist Public health program specialist	2 6	12, 080 36, 240	2 3	12, 280 18, 820	2 3	6, 140 12, 280 18, 820	
Statistician Grade 10. Range \$5,500 to \$6,250:	6	36, 640	5	30, 900	5	30, 900	
Program publication specialist Translator	1	5, 500 5, 750	1	5, 500 5, 875	1	5, 500 5, 875	
Grade 9. Range \$5.060 to \$5.810:	_		2		2		
Administrative staff assistant Program publication specialist	6	5, 060 31, 235	5	10, 120 26, 675	3	10, 120 16, 430	
Public health program specialist Statistician	6	30, 735 46, 415	10	36, 170 52, 600	9	20, 365 47, 290	
Grade 6. Range \$3,795 to \$4,545	20 5	87, 475 20, 350 116, 370 103, 000 122, 880	16 5	71, 155 20, 850 109, 390	14 4	62, 120 17, 055	
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	32 32	116,370 103,000	29 30	109, 390 100, 770 111, 720	29 29	103,3 0 97,355 108,210	
Grade 7. Rauge \$4,205 to \$4,955. Grade 6. Rauge \$3,795 to \$4,545. Grade 5. Rauge \$3,105 to \$4,545. Grade 5. Rauge \$3,105 to \$3,655. Grade 4. Rauge \$3,175 to \$3,655. Grade 2. Rauge \$2,970 to \$3,430. Grade 2. Rauge \$2,750 to \$3,230.	40 6	122, 880 18, 420	36 9	111,720 26,830	35 9	108, 210 26, 830	
Crafts, protective, and custodial grades: Grade 4. Rauge \$2,750 to \$3,230. Grade 3. Rauge \$2,552 to \$3,032. Grade 2. Rauge \$2,525 to \$2,840.			1		1		
Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840	2	5, 184 2, 490	2	2,750 5,344 2,560	2	2,750 5,344 2,500	
(42 U. S. C. 207):	*	=, 100	_				
Assistant Surgeon General Director grade	1 4	15, 386 42, 625	1 4	15, 386 42, 625	1 4	15, 386 42, 625	
Senior grade	4 8	34, 406	3	25, 300	3 8	25, 300 56, 176 47, 957	
Senior assistant grade	9	34, 406 56, 176 61, 971	8 7	58, 176 47, 957	7	47, 957	
Total permanent, departmental.	231 1	,128,068	214 1	,047,113	203	995, 998	
Lapses	45.3	230, 971	19.8	103, 736	19.6	102, 437	
Savings due to use of former pay scales for part of year		9, 385					
Net permanent, departmental (average number, net salary). Part-time and temporary positious: Temporary employment. W. A. E., employment. Casual employment. Regular pay in gross of \$2,000k heep.	185.7	887, 712	194.2	943, 377	183.4	893, 561	
Temporary employment		1,392		160 21,776		1F0 21,776	
Casual employment Regular pay in excess of 52-week base		2, 870 3, 003		3, 249		3, 053	
Payment above basic rates: Gvertime and holiday pay				0, 210		0,000	
All personal services, departmental.		1,976		000 560		918, 550	
Field:		919, 478		9f8,562		010,000	
General schedule grades: Grade 14. Range \$3,600 to \$10,600:							
Scientist	1	10,600	1	10,600	1	10,600	
Medical officer	2	16, 720	1	8, 360	1	8, 360	
Grade 12. Range \$7.040 to \$8.040:	1	8, 360					
Medical officer Scientist	1	7,040 7,040	i	7, 040	1	7,040	
Public health program specialist	4	24, 360 18, 220	1	6,340	1	6, 340	
Statistician	3		3	18, 820	3	18, 820	
Grade 9. Range \$5,000 to \$5,810: Public health program specialist Grade 7. Range \$4,205 to \$4,955 Grade 5. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$3,950 to \$3,655 Grade 3. Range \$3,950 to \$3,655	5 11	25, 675 46 755 23, 395	5 10	26, 050 43, 300	3 6	15, 680 26, 105 23, 895	
Grade 5. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	6 9	23, 395 31, 815	8 7	43, 300 31, 985 25, 620	6	15, 140	
Grad · 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430 Grad 2. Range \$2,750 to \$3,230 Grade 1. Range \$2,500 to \$2,980	10	170, 060 117, 690 50, 060 2, 820	55 29	183, 905 89, 230	48 17	161, 440 53, 430 30, 970	
	18	AAT, OUC	16	44, 800	11	00,000	

DETAIL OF PERSONAL SERVICES -- continued

	1952	actual	1953 es	stimate	1954	estimate
Field—Coutinued	Num- ber	Total salary	Num- ber	Total salary	Num ber	- Total
Crafts, protective, and custodial grade 5. Range \$2,974 to \$3,454. Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,032. Grade 2. Range \$2,420 to \$2,840. Grades established by act of July 1	2 1 3 1	\$6, 428 2, 750 8, 376 2, 840	2 1 3 1	\$6,508 2,750 8,376 2,840	1 1 2 1	\$3, 454 2, 750 5, 824 2, 840
(42 U. S. C. 207): Director grade Semor grade. Full grade. Semor assistant grade. Assistant grade Junior assistant grade.	1 8 16 26 9 2	12, 130 73, 870 122, 686 164, 000 49, 412 9, 193	8 7	12, 130 73, 812 52, 765 151, 266 43, 275 13, 434	1 8 7 23 5 3	12, 130 73, 812 52, 765 144, 170 30, 529 13, 439
Ungraded positions at annual rate Rates of \$5,060 and above: Seientist. Rates less than \$5,060.	1	5, 400 14, 535	2 9	10, 900 23, 310	2 9	10, 900 23, 310
Total permanent, field Deduet: Lapses Savings due to use of former pay s for part of year	36. 3	032, 230 175, 525 21, 699		902, 816 97, 668	167 24	759, 138 104, 781
Net permanent, field (average ber, uet salary). Part-time and temporary posit W. A. E. employment. Regular pay in excess of 52-week bas	num- 193. 7	835, 006 12, 141 2, 091		805, 148 34, 070 2, 070	143	654, 357 34, 070 1, 511
Paymenf above basic rates: Overtime and holiday payAdditional pay for service abroad.		3, 567 4, 501		5,078		5,078
All personal services, field		857, 306		846, 366		695,016
01 Personal services	1.	776, 784	1,	814, 928	1	, 613, 566

Assistance to States, General, Public Health Service-

	OBLIGATIONS	BY OBJECTS		
	Gbject classification	1952 actual	1953 estimate	1954 estimate
	Summary of Personal Services			
	tal number of permanent positions	610	581	618
	ll-time equivalent of all other positions. erage number of all employees	8 548	6 533	5 560
	erage salaries and grades: General schedule grades:			
	A verage salary	\$4, 323	. \$4,402	\$4, 291
(Average grade Crafts, protective, and custodial grades:	GS-5.9	GS-6.0	GS-5.6
	Average salary	\$3, 358 CPC-4.8	\$3, 389 CPC-4.6	\$3,389 CPC-4.6
1	Jugraded positions: Average salary	\$3, 646	\$4,045	\$3,990
	rsonal service obligations:	\$2,692,866	\$2,696,299	\$2,772,075
1	Permaneut positions	32, 368	23, 965	21, 485
	Regular pay in excess of 52-week base	7, 591	7, 411	7,715 1,500
)	Payment above basic rates	2,617	1,500	1,500
	Total personal service obligations	2, 735, 442	2, 729, 175	2, 802, 775
	Direct Obligations			
01	Personal services	2, 601, 782 182, 309	2, 601, 275	2, 685, 775
02 03	Travel	23, 655	175, 495 17, 960	174, 995 17, 960
04	Communication services	23, 298	21,950	21, 950
05 06	Rents and utility services	67, 383 57, 353	61, 400 62, 600	71, 400 78, 600
07	Other contractual services	29, 968	23, 125	23, 125
	Purchase of vital records tran- scripts	171. 400	171,000	171.000
08	Supplies and materials	171, 400 53, 386	45, 070	171, 000 45, 270
09 11	Equipment Grants, subsidies, and contributions	52, 941 13, 500, 000	17, 400 13, 000, 000	22, 100 13, 000, 000
13	Refunds, awards, and indemnities	57	************	
15	Taxes and assessments	2,892	2,725	2,825
Ob	Total direct obligationsligations Payable Out of Reimbursements	16, 766, 424	16, 200, 000	16, 315, 000
00	From Other Accounts			
01	Personal services	133, 660 24, 830	127, 900 700	117, 000 700
02	Communication services.	21		
05 06	Rents and utility services.	32, 777 3, 361	38,000 3,800	38,000 3,800
07	Other contractual services	2		
08	Supplies and materials.	1,608 133	1,500	1,500
15	Taxes and assessments	365		
	Total obligations payable out of			
	reimbursements from other ac-	196, 757	171, 900	161,000
	Total obligations	16, 963, 181	16, 371, 900	16, 476, 000

		SERVICES

DETAIL OF PERSONAL SERVICES								
	195	2 actual	1953	estimate	1954	estimate		
Departmental: General schedule grades:	Nur	n- Total	Nur	n- Total salary	Nur	n- Total		
Grade 16. Range \$12,000 to \$12,800:			1	\$12,000	1	\$12,000		
Grade 14. Range \$10,800 to \$11,800: Chief of division Grade 14. Range \$9,600 to \$10,600:	2	\$22,600	1	11,050	1	11,050		
	1	9,800	1	10,000	1	10,000	1	
Medical officer	1	9, 600 9, 600	2 3	19, 400 28, 800	3	19, 400 28, 800	1	
Grade 13. Range \$8,360 to \$9,360: Administrative officer Administrative staff assistant Chief of branch Clief of section			1		1	8, 560		
Administrative staff assistant Chief of branch	2	16, 720 8, 360 16, 720 8, 360 34, 040	1	8, 560 8, 560 8, 560		8, 560	1	
Chief of section	2	16,720 8,360	2	17, 120 8, 560 34, 640	2	17, 120 8, 560	1	
Chief of section. Medical officer. Public health program specialist. Statistician. Grade 12. Range \$7.040 to \$5.040:	6	34, 040 50, 560	4	34, 640 33, 840	4 4	34, 640 33, 840		
Statistician Grade 12. Range \$7,040 to \$8,040: Program publication specialist Public health program specialist	5	35, 600	2	14, 480	2	14, 480	1	
	5 2	35, 600 37, 200 14, 080	6 3	45, 040 21, 520	6 3	45, 040 21, 520	1	
Grade 11. Range \$5,940 to \$6,940: Financial operations officer	1	6.940	1	5,940	1	5, 940	1	
Program publication enecialist	9	5, 940 55, 860 55, 660	9	56,060	9	56,060		
Public health program specialist Statistician. Grade 9. Range \$5,060 to \$5,810:	9		8	50, 120	8	50, 120		
Administrative staff assistant	3	15, 680 5, 185 5, 060	3	15, 930 5, 185	3	15, 930 5, 185	1	
Financial operations officer Property management specialist Public health program specialist	1 4	5, 060 20, 740	1 5	5, 185 5, 185 26, 175	1 5	5, 185 5, 185 26, 175 67, 965 14, 985	l	
Statistician Grade 8. Range \$4,620 to \$5,370	11	20, 740 56, 785 5, 120	11 3	26, 175 57, 785 14, 985	13	67, 965 14, 985	1	
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	22	5, 120 97, 885 25, 145	21 13	93, 180 54, 210	21 13	54 910	ı	
Statistician Grade 8, Range \$4,620 to \$5,370 Grade 7, Range \$4,205 to \$4,955 Grade 6, Range \$3,795 to \$4,545 Grade 5, Range \$3,795 to \$4,545 Grade 4, Range \$3,475 to \$3,655 Grade 3, Range \$2,595 to \$3,230 Grade 2, Range \$2,595 to \$3,230	48	286 540	52	93, 180 54, 210 197, 570 264, 635 257, 280 5, 980	52 90	197, 570 305, 910 331, 030 5, 980		
Grade 3. Range \$2,950 to \$3,430	84 86 4	278, 170 11, 960	77 80 2	257, 280 5, 980	105	331, 030 5, 980	l	
Crafts, protective, and custodial grades: Grade 8. Range \$3,740 to \$4,490	1		1		1		ı	
Crafts, protective, and custodial grades: Grade 8. Range 83,740 to \$4,490. Grade 3. Range 82,552 to \$3,032. Grades established by act of July 1, 1944 (42 U. S. C. 207): Director grade.	3	4, 490 8, 936	3	4, 490 9, 176	3	4, 490 9, 176	ı	
(42 U, S. C. 207): Director grade	4	41, 114	3	30, 584	3	30, 584	ı	
Semor grade	10	84, 864 13, 958	7 5	57, 476 34, 840 12, 786	7 5	57, 476 34, 840 12, 786	ı	
Full grade Senior assistant grade Assistant grade	2 2 1	41, 114 84, 864 13, 958 11, 026 5, 351	2	12, 786	2	12, 786	l	
Total permanent, departmental		1, 557, 204	341 1	1, 541, 702	380 1	, 658, 287	l	
Deduct:		3 200, 379		187, 521		1 219, 916	l	
Lapses		8, 379						
Net permanent, departmental (average number, net salary)							ı	
	302.	2 ., 345, 446	299. 5	, 3 54, 1 81	329.6	, 438, 371	1	
Part-time and temporary positions: Part-time employment				1,660 11,800		1,660 11,800	l	
W. A. E. employment. Regular pay in excess of 52-week base. Payment above basic rates: Overtime and		1,601 11,277 5,199		11, 800 5, 162		11,800 5,472	1	
Payment above basic rates: Overtime and holiday pay		2, 225		1,500		1, 500		
All personal services, departmental.		1, 368, 748	1, 374, 303			, 458, 803	l	
Field:	-		_				l	
General schedule grades: Grade 14. Range \$9,600 to \$10,600:								
Grade 14. Range \$9,600 to \$10,600: Medical officer Public health program specialist Grade 13. Range \$8,360 to \$9,360:	1	9, 600 9, 600	1	9, 600 9, 600	1	9, 600 9, 600	1	
Grade 13. Range \$8,360 to \$9,360: Public health program specialist Grade 12. Range \$7,040 to \$8,040:	8	66, 880	8	67, 680	8	67, 680		
Program publication specialist	4	28, 360	1	7, 240	1 7	7, 240	l	
Public health program specialist Scientist Grade 11. Range \$5,940 to \$6,940: Public health program engalist	4	28, 760 7, 040	7	7, 240 51, 080 7, 240	7	7, 240 51, 080 7, 240		
Grade 11. Range \$5,940 to \$6,940: Public health program specialist. Grade 9. Range \$5,060 to \$5,510: Administrative staff assistant.	4	23, 960	5	30, 300	5	30, 300		
Administrative staff assistant	7	38, 045	7	38, 920	7	38, 920		
Public health program specialist	8	5, 060 42, 605	4	5, 185 21, 615 5, 245 59, 290	1 4	5, 185 21, 615		
Grade 8. Range \$4,520 to \$5,370 Grade 7. Range \$4,205 to \$1,955	12	54, 085	13	5, 245 59, 290	13	5, 245 59, 290		
Grade 5. Range \$3,410 to \$4,160	6 32	23, 645 116, 120	30		30	16, 805 111, 425	ı	
Administrative staff assistant. Nurse. Public health program specialist. Grade 8. Range \$4,00 to \$5,370. Grade 7. Range \$4,00 to \$5,370. Grade 6. Range \$5,70 to \$4,565. Grade 6. Range \$3,70 to \$4,565. Grade 4. Range \$3,175 to \$3,655. Grade 4. Range \$3,175 to \$3,655. Grade 2. Range \$2,200 to \$3,430. Grade 2. Range \$2,200 to \$3,200. Grafts, protective, and custodial grades:	31 24	116, 120 106, 105 76, 320 3, 070	28 22 2	111, 425 97, 140 70, 900 5, 820	28 22	111, 425 97, 140 70, 900 5, 820		
Crafts, protective, and custodial grades:	2		-		2			
Grades established by act of July 1,	2	6, 720	1	3, 280	1	3, 280		
Grade 2. Range \$2,750 to \$3,230. Crafts, protective, and enstedial grades; Grade 6. Range \$3,200 to \$3,680. Grades established by act of July 1, 1944 (42 U. S. C. 207); Director grade. Senior grade.	25 24	272, 275	28 16	300, 703	28 16	300, 703		
Full grade	24 24 22	272, 275 204, 881 171, 985 135, 924	20 19	300, 703 133, 132 144, 012	20 19	300, 703 133, 132 144, 012		
Assistant grade Junior assistant grade	10	54, 897 9, 592	11	120, 010 61, 982 9, 592	11	120, 010 61, 982 9, 592		
cano, assistant grade	2	9, 092	2	9, 592	2	9, 592	1	

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued	Num- Total	Num- Total	Num- Tota
Ungraded positions at annual rates: Rates of \$5,060 and above:	ber salary	ber salary	ber salary
Medical staff technician Rates less than \$5,060	1 \$5,060 7 24,106	1 \$5,060 6 21,606	1 \$5,060 4 13,192
Total permanent, field	263 1, 529, 815	240 1, 414, 462	238 1, 406, 048
Lapses	25. 6 144, 840	12. 3 72, 344	12. 2 72, 344
Savings due to use of former pay scales part of year	40, 555		
Net permanent, field (average number, net salary)	237. 4	227. 7	225.8
, , , , , , , , , , , , , , , , , , , ,	1, 344, 420	1,342,118	1, 333, 704
Part-time and temporary positions: Temporary employment	2,085	4, 255	1,775
W. A. E. employment Regular pay in excess of 52-week base	17, 405 2, 392	6, 250 2, 249	6, 250 2, 243
Payment above basic rates: Gvertime		2,248	2,240
and holiday pay	392		
All personal services, field	1,366,694	1,354,872	1, 343, 972
01 Personal services	2, 735, 442	2, 729, 175	2, 802, 775
Salaries and wages in the foregoing sched- ule are distributed as follows:			
Direct obligations	2,601,782	2,601,275	2, 685, 775
Obligations payable out of reimburse- ments from other accounts	133, 660	127, 900	117,000
Total of foregoing schedule	2, 735, 442	2,729,175	2, 802, 775

Control of Communicable Diseases, Public Health Service-

OBLIGATION	S BI OBJECTS		
Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions	1, 402	1, 294	1, 255
Full-time equivalent of all other positions. A verage number of all employees		1,103	1, 071
Average salaries and grades; General schedule grades:			
A verage salary	\$3,844	\$3,830	\$3,840
Average grade Crafts, protective, and custodial grades;	GS-5.0	GS-5.0	GS-5.0
A verage salary	\$2,974 CPC-4.0	\$2, 991 CPC-4.1	\$2, 987 CPC-4.1
	C1 C-1.0	010-4.1	010-4.1
Personal service obligations: Permanent positions.	\$4,881,173	\$4, 732, 664	\$4, 588, 911
Part-time and temporary positions Regular pay in excess of 52-week base	27, 052 13, 663	24, 116 11, 920	24, 116
Payment above basic rates	20, 178	6,600	11, 516 6, 600
Total personal service obligations	4, 942, 066	4, 775, 300	4, 631, 143
Direct Obligations			
01 Personal services	4, 730, 940	4, 584, 590	4, 449, 793
02 Travel	296, 759	279, 400	274, 600
03 Transportation of things		87, 800 57, 300	87, 100 56, 850
05 Rents and utility services	85,676	86, 350	86, 350
06 Printing and reproduction	27, 906	26, 400 84, 400	26, 400
07 Other contractual services Services performed by other agencies	21.163	5, 000	81, 150 5, 000
08 Supplies and materials	475, 580	427, 102	402, 029
09 Equipment	230, 009 8, 685	214, 500	214, 200
10 Lands and structures 13 Refunds, awards, and indemnities	709	600	600
15 Taxes and assessments	13, 874	12, 950	12, 570
Unclassified (general epidemic and dis- aster aid)		40, 000	40,000
Subtotal	6, 135, 691	5, 906, 392	5, 736, 642
Deduct charges for quarters and sub- sistence	1,474	1,642	1,642
Total direct obligations	6, 134, 217	5, 904, 750	5, 735, 000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	211, 126	190. 710	181, 350
02 Travel	20, 609	16,009	10,000
03 Transportation of things	1,442 665	1,000 500	700 300
07 Other contractual services		14, 500	8, 400
08 Supplies and materials	159,786	127,000	80,000
09 Equipment	40, 308 311	32, 000 300	19,000 250
Total obligations payable out of			
reimbursements from other ac-	450, 442	382, 010	300,000
Total obligations	6, 584, 659	6, 286, 760	6, 035, 000

Control of Communicable Diseases, Public Health Service-Con.

DETAIL OF PERSONAL SERVICES

DETAIL OF PE	RSO.	IL SERVI	CEO			
	195	2 actual	1953 e	stimate	1954	estimate
Departmental General schedule grades:	Nun		Num- ber	Total salary	Num	- Total
Grade 12. Range \$7,040 to \$8,040: Administrative stuff assistant	1	\$7,010	1	\$7, 040	1	\$7, 040
Engineer Financial operations officer Public health program specialist Grade 9. Range \$5,000 to \$5,810:	1 2 1	7, 440 14, 080 7, 040	2	14, 280 7, 240	2	14, 280 7, 240
			1	5.060	1	5, 060
Grade 8. Range \$4,620 to \$5,370	1 3	5, 245 12, 865	î	5, 370 12, 865 11, 355	î	5, 370
Grade 5. Range \$3,410 to \$4,160	3	11, 105	3	11, 355	3	5, 370 12, 865 11, 355
Financial operations officer Grade 8, Range \$4,620 to \$5,370 Grade 7, Range \$4,205 to \$4,955 Grade 5, Range \$3,410 to \$4,160 Grade 4, Range \$3,175 to \$3,655 Grade 3, Range \$2,950 to \$3,430	2 4	11, 105 7, 150 12, 760	1 2	3, 175 6, 220	1 2	3, 175 6, 220
Grades established by act of July 1, 1944 (42 U. S. C. 207): Assistant surgeon general grade	1	13, 430	1	13, 430	1	
Director grade	1	10, 325	1	10, 325	1	13, 430 10, 325
Senior grade Junior assistant grade	2	15, 814 4, 063				
Total permanent, departmental	23	128, 357	17	96, 360	17	96, 360
Deduct: Lapses Savings due to use of former pay scales	4.	4 23, 462	1.8	6, 428	1	3, 073
Savings due to use of former pay scales for part of year		1. 820				
Net permanent, departmental (average number, net salary)						
erage number, net salary)	18	6 103, 075	15. 2	89, 932	16	93, 287
Part-time and temporary positions: Tem- porary employment		262				00, 201
porary employment Regular pay in excess of 52-week hase Payment above basic rates: Overtime and holiday pay		242		214		214
holiday pay		687		700		700
All personal services, departmental		104, 266		90, 846		94, 201
Field: General schedule grades:						
General schedule grades: Grade 14, Range \$9,600 to \$10,600; Public health program specialist	1	9, 600	1	9, 800	,	9, 800
Scientist	2	19, 400	2	19, 400	2	19, 400
Engineer	1	8,360				
Engineer Medical officer Public health program specialist	1	9, 360 8, 760		8, 960	1	8, 960
Scientist	2	8, 760 16, 720	2	16, 720	2	16, 720
Chief of section	3	21, 920	3	22, 320	3	22, 320
Information engoislist	1	7, 040 7, 240	1	7, 240	1	7, 240
Public health program specialist	1 12	7, 040 59, 280 21, 720	12	7, 040 89, 280 21, 720	12	7, 240 7, 040 89, 280 21, 720
Scientist	3		3	21,720	3	21,720
	2 3	12, 480 19, 020	2 3	12, 680 19, 020	2 2	12,680 12,880
Financial operations officer Medical and scientific illustrator	1 3	6, 140	1 3	6, 140	1	6, 140 19, 020
Program publication specialist	1	6, 140 19, 020 6, 540 5, 940	ĭ	6, 140 19, 020 6, 740 6, 140 54, 660 90, 500	3	6, 740
Program publication specialist Property management specialist Public bealth program specialist	1 9	5, 940 55, 260	9	6, 140 54, 660	1 9	6, 140 54, 660 89, 700
Statistician	15 2	55, 260 90, 500 12, 480	15 2	90, 500 12, 680	15 2	89, 700 12, 680
Grade 10. Range \$5,500 to \$6,250: Administrative staff assistant	2		1		1	
Assistant chief of section Financial operations officer	1	11, 750 6, 000 5, 500	î	5, 875 6, 125 5, 625	1	5, 875 6, 125 5, 625
Public health program specialist	1 2	5, 500 11, 875	1 2	5, 625 11, 750	1 2	5, 625 11, 750
Administrative officer	3	16, 180	3	16, 180	3	16, 180
Engineer Financial operations officer.	1	5, 435 5, 185	1	5, 435 5, 310	1	5, 435 5, 310
Librarian Medical and scientific illustrator	1	5, 560	1	5, 560 42, 730	1	5, 560 42, 730
Office machine operator Personnel assistant	1	42, 730 5, 060	8	5, 060	8	5, 060
Personnel officer	6	5, 435 32, 360	4	21, 365	4	21, 365
Program publication specialist Property management specialist	1	5, 435 5, 810	1	21, 365 5, 435 5, 810	1	5, 435
Public health program specialist Research technician	28	150, 930 5, 310	23 1		20	106, 700 5, 310
Scientist Statistician	17	89, 895 1	15	5, 310 79, 650	15	79, 650
Translator	3	15, 555 5, 435 34, 715	3	15, 555 5, 435	3	15, 555 5, 435 29, 595
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955	7 80	34, 715 359, 400	6 70 3	29, 845 311, 850	6 65	29, 595 288, 450
Grade 5. Range \$3,795 to \$4,545	34 87	138, 155	26 1	06.045	25 76	101.875
Grade 4. Range \$3,175 to \$3,655	204	684, 580	196	84, 515 357, 820	195	272, 535 654, 645
Grade 2. Range \$2,750 to \$3,230	249 78	766, 070 218, 740 37, 560	230 7 73 2	708, 820 204, 990 27, 560	227 71	699, 970 199, 490
Crafts, protective, and custodial grades:	14				10	27, 560
Grade 10. Range \$4,565 to \$5,315 Grade 9. Range \$4,150 to \$4,900	2 2	10, 005 8, 550	2 2	10,005	2 2	10,005 8,550
Grade 8. Range \$3,740 to \$4,490 Grade 7. Range \$3,425 to \$4,025	2 11	8, 550 8, 230 39, 985	2	8, 550 8, 230 29, 280	2 8	8, 550 8, 230 29, 280
Translator Grade 8. Range 84,620 to 85,370 Grade 7. Range 84,205 to 84,955 Grade 6. Range 83,795 to 84,545 Grade 5. Range 83,745 to 83,655 Grade 5. Range 83,475 to 83,655 Grade 5. Range 83,175 to 83,655 Grade 1. Range 83,175 to 83,655 Grade 2. Range 82,750 to 83,230 Grade 2. Range 82,750 to 83,230 Grade 1. Range 82,550 to 82,980 Crafts, protective, and custodial grades: Grade 10. Range 84,150 to 84,900 Grade 8. Range 83,740 to 84,490 Grade 6. Range 83,200 to 83,230 Grade 6. Range 83,200 to 83,230 Grade 6. Range 83,200 to 83,230 Grade 4. Range 82,750 to 83,230	45	151 200	44 1	29, 280 148, 000 22, 018	43	144, 320
Grade 4 Range \$2,750 to \$3,230		25, 152 74, 620	7 24	22, 018 69, 120	7 21	144, 320 22, 018 59, 830

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued Crafts, protective, and custodial	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
grades—Continued Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840 Grades established by act of July 1, 1944 (42 U. S. C. 207):	75 \$208, 360 39 98, 370	67 \$186, 744 34 86, 270	65 \$181, 160 34 86, 270
Director grade Senior grade Full grade Full grade Senior assistant grade Assistant grade Junior assistant grade Ungraded positions at annual rates:	10 107, 879 27 234, 098 69 492, 339 81 522, 983 52 279, 646 19 89, 251	10 108, 235 28 243, 151 68 488, 197 77 498, 227 51 275, 897 19 89, 963	10 108, 235 28 243, 151 64 458, 447 76 492, 714 50 271, 080 11 57, 459
Rates of \$5,060 and above: Medical officer. Positions at bourly rates: Rates equiva- lent to less than \$5,060	1 14,000 11 20,839	1 14,000 11 19,296	1 14,000 11 19,296
Total permanent, field	1, 379 5, 825, 282	1, 277 5, 43×, 403	1, 238 5, 266, 195
Deduct: Lapses	5, 825, 282 237, 8 952, 093	197. 6	191. 2
Savings due to use of former pay scales for part of year	95, 091		
	1, 141, 2 4, 778, 098	1, 079. 4 4, 642, 732	1, 046. 8 4, 495, 624
Part-time and temporary positions: Tem- porary employment . Regular pay in excess of 52-week base . Payment above basic rates:	26, 790 13, 421	11,706	11, 302
Övertime and holiday pay Night-work differential Additional pay for service abroad	17, 362 1, 217 912	3, 800 1, 200 900	3, 800 1, 200 900
All personal services, field	4, 837, 800	4, 684, 454	4, 536, 942
91 Personal services	4, 942, 066	4, 775, 300	4, 631, 143
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations	4, 730, 940	4, 584, 590	4, 449, 793
Obligations payable out of reimburse- ments from other accounts.	211, 126	190, 710	181, 350
Total of foregoing schedule	4, 942, 066	4, 775, 300	4, 631, 143

Engineering, Sanitation, and Industrial Hygiene, Public Health Service—

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions	610	608	646
Full-time equivalent of all other positions. A verage number of all employees.	6 550	6 563	5 605
Average salaries and grades: General schedule grades:			
Average salary	\$4,629	\$4,742	\$4,748
Average grade Crafts, protective, and custodial grades:	GS-6,7	GS-6.8	GS-6.9
A verage salary	\$3, 075	\$3, 023	\$3, 061
Average grade	CPC-4.5 \$14,000	CPC-4.8 \$14,000	CPC-4.8 \$14.000
Personal service obligations:			
Permanent positions	\$2, 899, 960	\$3, 087, 820	\$3, 278, 100
Part-time and temporary positions Regular pay in excess of 52-week base	37, 742 7, 032	39, 100 7, 370	33, 900 7, 900
Payment above basic rates.	660	1, 100	1, 600
Total personal service obligatious	2, 945, 394	3, 135, 390	3, 321, 500
Direct Obligations			
01 Personal services	2, 900, 238	3, 060, 360	3, 271, 000
02 Travel	233, 607 37, 764	221, 250 23, 150	233, 950 25, 900
04 Communication services	27, 672	25, 560	28, 800
05 Rents and utility services	40, 108	31,600	36, 200
06 Printing and reproduction	112, 128 61, 658	112, 150 48, 250	121, 600 64, 800
Services performed by other agen-			
cies	40, 000	20,000	20,000
08 Supplies and materials	120, 797 108, 774	97, 650 54, 000	100, 900 74, 600
12 Pensions, annuities, and insurance		01,000	7 1, 000
claims	2, 394 248		
15 Taxes and assessments	5, 379	6, 090	7, 250
Total direct obligations	3, 690, 767	3, 700, 000	3, 985, 000

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
O b.	ligations Payable Out of Reimbursements From Other Accounts			
01 02 04 08 69 15	Personal services Travel Communication services Supplies and materials Equipment Taxes and assessments	\$45, 156 8, 827 155 2, 248 19, 092	\$75, 030 12, 846 370 2, 760 2, 800	\$50, 500 4, 000 2, 000 1, 500
	Total obligations payable out of reimbursements from other accounts. Total obligations	75, 491 3, 766, 258	93, 800 3, 793, 800	58, 600

DETAIL OF PERSONAL SERVICES

DETAIL OF PERSONAL SERVICES						
	1952	actual	1953	estimate	1954	estimate
Departmental: General schedule grades: Grade 14. Range \$9,600 to \$10,600:	Num- ber	Total salary	Num ber	- Total salary	Num	- Total salary
Administrative officer Public bealth program specialist Scientist	1 2 1	\$9,600 19,600 9,600	1 2 1	\$9,800 19,600 9,800	1 2 1	\$9,800 19,600 9,800
Grade 13. Range \$8,360 to \$0,360: Engineer. Public health program specialist	2	17, 120 9, 360	1 5	8, 360 42, 800	1 5	8, 360 42, 800
Grade 12. Range \$7,040 to \$8,040: Engineer	2	9, 360 14, 680	1	9, 360 7, 040	1	9,360
Program publication specialist Property management specialist Public health program specialist	4 1 2	29, 960 7, 040 14, 480	4 1 2	30, 360 7, 040 14, 280	4 1 2	30, 360 7, 040 14, 280
Statistician Grade 11. Range \$5,940 to \$6,940: Administrative officer	3	7, 240 18, 220	3	18, 620	3	18, 620
Financial operations officer. Program publication specialist Public bealth program specialist Grade 9. Range \$5,060 to \$5,810:	1 1 4	5, 940 5, 940 23, 960	1 1 2	5, 940 5, 940 12, 280	1 1 2	5, 940 5, 940 12, 280
Administrative staff assistant Engineer	2 .	10, 495 10, 120	1 2	5, 060 10, 370	1	5, 185
Financial operations assistant Program publication specialist Public health program specialist	1 2 4	5, 060 10, 870 21, 115	1 1 2	5, 185 5, 185 10, 995	1 1 2	5, 185 5, 185 10, 995
Statistician Grade 7. Range \$4,205 to \$4,955. Orade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655. Orade 3. Range \$2,950 to \$3,430	1 8 7 23	5, 810 34, 890 28, 315	1 11 7 26	5, 810 48, 380 29, 190	1 10 7 26	5, 810 44, 050 29, 190
Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430 Crafts, protective, and custodial grades:	28 18	82, 930 94, 100 54, 060	30 9	94, 785 100, 610 27, 510	29 7	94, 785 96, 955 21, 450
Grade 3. Range \$2,552 to \$3,032 Grades established by act of July 1, 1944 (42 U. S. C. 207):	1	2, 792	1	2,872	1	2,872
Director grade Senior grade Full grade	10 18 8	102, 100 148, 717 55, 390	11 18 8	108, 585 150, 096 55, 390	11 19 8	108, 585 158, 003 55, 390
Senior assistant grade Assistant grade Junior assistant grade	8 5 2	50, 148 26, 399 9, 070	10 6 1	61, 940 31, 038 4, 624	10 5 1	61, 940 26, 643 4, 624
Total permanent, departmental Deduct: Lapses		954, 481 115, 297	172	958, 845 87, 680	165	930, 427
Savings due to use of former pay scales for part of year	20.0	19, 362		nr, tisu	11.8	
Net permanent, departmental (average number, net salary) Part-time and temporary positions:	154. 2	819, 822	157.1	871, 165	153. 2	858, 990
Temporary employment. W. A. E. employment. Regular pay in excess of 52-week base		9, 302 7, 484 2, 151		2,000 13,900 2,145		2,000 13,900 2,010
Payment above basic rates; Overtime and boliday pay.		660		600		600
All personal services, departmental. Field:		839, 419		889, 810	-	877, 500
General schedule grades: Grade 15. Rangc \$10,800 to \$11,800: Scientist	1	11,550	1	11,050	1	11,050
Eugineer Grade 13. Range \$8,360 to \$9,360: Administrative officer	2	20,000 8,360	3	30, 200 8, 360	3	30, 200 8, 360
Eugineer Scientist Grade 12. Range \$7,040 to \$8,040:	9	76, 440 118, 440	11 14	94, 560 120, 040	9 14	8, 360 77, 040 119, 840
Eugineer Scientist Statistician	8 9	58, 320 65, 360	8 9 1	59, 120 65, 360 7, 040	18 11 1	129, 520 79, 440 7, 040
Grade 11. Range \$5,940 to \$6,940: Eugineer. Personnel officer.	2	12, 080 6, 540	1	6, 540		6, 540
Scientist Statistician Grade 9. Range \$5,060 to \$5,810: Administrative staff assistant.	11 1	6, 540 67, 540 5, 940	12 1	73, 680 5, 940	13	79, 620 5, 940
Eugineer. Financial operations assistant.	2	5, 185 11, 620 5, 435	1	5, 310 5, 810 5, 560	1 1 1	5, 310 5, 810 5, 560

DETAIL OF PERSONAL SERVICES—continued

	L DDWIICED C		
	1952 actual	1953 estimate	1954 estimat
Field—Continued General schedule grades—Continued Grade 9. Range \$5,066 to \$5,810—Con.	Num- Total ber salary	Num- Total ber salary	Num- Tota ber salar
Property management assistant Scientist.	1 \$5,310 15 78,400	1 \$5,435 9 47,915	1 \$5,43 9 47,91
Grade 8 Range \$4 620 to \$5.370	6 29 595	8 40, 460	8 40, 46
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	32 144, 810 13 52, 335	30 135, 775 12 49, 540	33 148, 26 10 41, 20
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	31 112,585	33 122, 655 56 190, 600	36 132, 88
Grade 3. Range \$2,950 to \$3,430	40 124,640	32 101, 120	30 95,06
Grade 2. Range \$2,750 to \$3,230. Crafts, protective, and custodial grades:		8 22,960	8 22,96
Grade 8 Range \$4,565 to \$5,315		1 4, 565 4 14, 960	9, 130 6 22, 44
Grade 7 Range \$3,435 to \$4,035	1 3, 935	1 14,500	
Grade 10, Hange 84,565 to 86,345 Grade 8, Range 83,740 to 84,490 Grade 7 Rauge 83,435 to 84,035 Grade 6, Rauge 82,200 to 83,680 Grade 5, Rauge 82,974 to 83,454 Grade 4, Raure 82,756 to 83,236 Grade 3, Range 82,552 to 83,032 Grade 2, Range 82,552 to 83,032 Grade 2, Range 82,552 to 83,032	1 3,600	6 19, 200 1 3, 374	6 19, 20 2 6, 34
Grade 4. Range \$2,750 to \$3,230	1 2, 830	4 11, 160	4 11, 16
Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840	3 7,656	4 10,368 5 12,100	7 18,02 6 14,52
Grades established by act of July 1, 1944 (42 U. S. C. 207):		22,100	0 14,02
Director grade	5 47, 183 46 377, 816	5 48, 561 46 378, 766	5 48, 56
Senior grade Full grade	41 290, 200	46 378, 766 31 220, 386	45 369, 19 34 242, 02
		37 234, 710 34 179, 970	46 286, 173 34 179, 976
Assistant grade Junior assistant grade Ungraded positions at annual rates: Rates of \$5,060 and above:	8 35, 212	2 8,536	2 8,536
Ungraded positions at annual rates:			
Scientist	1 14,000	2 28, 000	2 28,000
Total permanent, field	435 2, 375, 766	436 2, 389, 626	481 2, 600, 549
Lapses	44.8 240, 222	36.3 172,971	34_1_181, 439
Savings due to use of former pay scales for part of year			
Net permanent, field (average num-			
ber, net salary)	390. 2 2, 080, 138	399. 7 2, 216, 655	446 9 2, 419, 110
Part-time and temporary positions:		12, 300	5, 800
W. A. E. employment	9, 945 4, 881	10, 900	12, 200
Temporary employment. W. A. E. employment Begular pay in excess of 52-week base. Payment above basic rates: Overtime and	4, 881	5, 225	5, 890
holiday pay		500	1, 000
All personal services, field	2, 105, 975	2, 245 580	2.444 600
01 Personal services	2. 945 394	3, 135, 390	3 32 500
Salaries and wages in the foregoing sched- ule are distributed as follows:			
Direct obligations Obligations payable out of reimburse-	2, 900, 238	3, 060, 360	3, 271, 000
Obligations payable out of reimburse- nieuts from other accounts	45, 156	75, 030	50, 500
Total of foregoing schedule	2, 945, 394	3, 135, 390	3, 321, 500

Disease and Sanitation Investigations and Control, Territory of Alaska, Public Health Service—

	1		
Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	75	71	68
Full-time equivalent of all other positions. Average number of all employees.	67	1 66	1 65
A verage number of an employees	07	00	
Average salaries and grades:			
General schedule grades:			
Average salary	\$4,311	\$4, 161	\$4,068
Average grade	GS-6.2	GS-6.3	GS-6.2
Average salary	\$2,860	\$2,781	\$2,781
Average grade	CPC-4.2	CPC-4.0	CPC-4.0
Ungraded positions: Average salary	\$5, 490	\$6, 450	\$6, 450
Disset Obligations			
Direct Obligations			
01 Personal services:			
Permanent positions	\$338, 563	\$336, 928	\$331, 548
Part-time and temporary positions	2,798	3, 610	3,610
Regular pay in excess of 52-week	869	698	698
Payment above basic rates	68,084	66, 224	65, 344
Total personal services	410, 314	407, 460	401, 200
02 Travel	43, 493	40, 500	45, 500
03 Transportation of things	11, 921 4, 103	12, 050 1, 800	12, 810 1, 800
05 Rents and utility services	41, 423	42,000	42,000
06 Printing and reproduction	1, 802	1, 250	1, 250
07 Other contractual services	10, 461	7, 400	7, 400
08 Supplies and materials	54, 868	45, 695	45, 695
09 Equipment	10, 321	8, 100	8, 100
11 Grants, subsidies, and contributions	630, 000	540, 000	540,000
15 Taxes and assessments	1, 184	1, 245	1, 245
Total direct obligations	1, 219, 890	1, 107, 500	1, 107, 000

Disease and Sanitation Investigations and Control, Territory of Alaska, Public Health Service—Continued

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
Obligations Payable Out of Reimburse- ments From Other Accounts			
2 Travel	\$671 310		
Total obligations payable out of reimbursements from other ac- counts.	981		
Gbligations incurred	1, 220, 871	\$1, 107, 500	\$1, 107, 000

DETAIL OF PERSONAL SERVICES							
	1952 a	ctual	1953 е	stimate	1954 e	stimate	
Departmental: General schedule grades:		Total salary	Number	- Total salary	Num- ber	Total salary	
Grade 7. Range \$4,205 to \$4,955 Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	1 1 1	\$4, 205 3, 785 3, 655	1 2	\$3, 910 6, 990	1 2	\$3, 910 6, 990	
Total permanent, departmental	3	11,645	3	10,900	3	10,900	
Lapses Savings due to use of former pay scales for part of year	0. 2	521 10		34		34	
Net permanent, departmental (average number, net salary). Regular pay in excess of 52-week base Payment above basic rates: Overtime	2.8	11, I14 44	3	10, 866 44	3	10, 866 44	
and holiday pay				10, 910		10.010	
All personal services, departmental.		11, 168		10, 910		10, 910	
Field: General schedule grades: Grade 14. Range \$9,600 to \$10,600: Scientist	1	9,800	1	9,800	1	9, 800	
Grade 12. Range \$7,040 to \$8,040; Administrative officer	1	7, 440	1	7, 440	1	7, 440	
Engineer	2	14, 480	2	7, 440 14, 680 7, 040	1	7, 440 7, 040	
Grade 11. Range \$5,940 to \$6,940: Librarian Scientist Grade 9. Range \$5,060 to \$5,810:	1	6, 140 6, 140	1	6, 340	1	6, 340	
Inspector Librarian	1 1	5, 185 5, 060	1	5,310	1	5, 310	
Maintenance craftsman Scientist	1 3	5, 185 15, 180	1 2	5, 310 11, 120	1 2	5, 310 11, 120	
Statistician	1 4	5, 060 16, 945	4	17, 445	4	17, 415	
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	6	22, 210	6	4, 045 22, 460	6	4, 045 22, 460	
Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,410 to \$4,160. Grade 4. Range \$2,950 to \$3,430. Grade 2. Range \$2,950 to \$3,430.	3 2	9, 605 5, 900	4	22, 460 13, 580 2, 950	1	13, 580 2, 950	
Grade 2. Range \$2,750 to \$3,230 Crafts, protective, and custodial grades:		22, 160	5	13, 910	5	13, 910	
Grade 6. Range \$3,200 to \$3,680 Grade 5. Range \$2,974 to \$3,454	1	3, 280 3, 054	2	6, 400	2	6, 400	
Grade 2. Mange \$2,750 to \$5,250. Crafts, protective, and custodial grades: Grade 6. Range \$3,200 to \$3,650. Grade 5. Bange \$2,974 to \$3,454. Grade 3. Range \$2,552 to \$3,032. Grades established by act of July 1, 1944 (42 U. S. C. 207):	2	5, 164	4	10, 288	4	10, 288	
Director grade	7	10, 325 59, 329	1 6	10, 325 49, 610	1 5	10, 325 40, 913	
Senior assistant grade	8	59, 329 27, 210 52, 100	5 10	49, 610 36, 202 65, 092	10	29, 034 65, 092	
Junior assistant grade Ungraded positions at annual rates:	5	26, 449 13, 133	3	20, 743 12, 599	3	20, 743 12, 599	
Rates of \$5,060 and above: Medical officer- Rates less than \$5,060-	1 3	8,800 13,162	1 1	8, 800 4, 100	1	8, 800 4, 100	
Total permanent, field		78, 436	68	365, 589	65	342, 484	
Deduct: Lapses	8.4	43, 413	6.5	39, 527	4	21, 802	
Savings due to use of former pay scales for part of year		7, 574					
Net permanent, field (average num- ber, net salary)	63.6	327, 449	61. 5	326,062	61	320, 682	
Part-time and temporary positions: Temporary employment		2, 798 825		3, 610 654		3,610 654	
Payment above basic rates: Living and quarters allowance Additional pay for service abroad		37, 283 30, 791		32, 310 33, 914		31, 885 33, 459	
All personal services, field	3	399, 146		396, 550		390, 290	
01 Personal services	4	410, 314		407, 460		401, 200	

Salaries and Expenses, Hospital Construction Services, Public Health Service— OBLIGATIONS BY OBJECTS

	Object classification	1952 actual	1953 estimate	1954 estlmate
	al number of permanent positions	185	185	185
Ave	l-time equivalent of all other positions. erage number of all employees	176	173	173
	erage salaries and grades: eneral schedule grades:			
G	A verage salarv	\$5, 731	\$5, 849	\$5, 849
	A verage grade	GS-8.3	GS-8.4	GS-8.4
C	rafts, protective, and custodial grades:	00 710	00 505	00 000
	A verage salary	\$2,712 CPC-3.0	\$2,765 CPC-3.0	\$2, 765 CPC-3.0
01	Personal services:			** *** ***
	Permanent positions Part-time and temporary positions.	\$1,069,850 3,722	\$1,084,432	\$1,084,432
	Regular pay in excess of 52-week	0,122		
	base	3, 349	3, 468	3, 468
	Total personal services	1, 076, 921	1, 087, 900	1, 087, 900
02	Travel	77, 905	65,000	65,000
03	Transportation of things	10, 110	3, 500	3, 500
04	Communication services	2, 909	3,000	3,000
05 06	Rents and utility services Printing and reproduction	21, 576	9,000	9,000
07	Other contractual services	13, 071	11, 700	11, 700
08	Supplies and materials	10, 776	10,000	10,000
09 15	Equipment Taxes and assessments	11, 489 880	9, 000	9,000
10	raxes and assessments	880	900	900
	Obligations incurred	1, 225, 653	1, 200, 000	1, 200, 000

	1952	aetual	1953 e	stimate	1954 e	stimate
Departmental:	Num	- Total		- Total		Tota
General schedule grades:	ber	salary	ber	salary	ber	salar
Grade 14. Range \$9,600 to \$10,600: Assistant chief of branch		010 000		010 000		010.00
Assistant chief of branch	1	\$10, 200 10, 000	1	\$10, 200 10, 200	1	\$10, 20 10, 20
Chief of branch	1	10, 000	1	10, 200	1	10, 20
Grade 13. Range \$8,360 to \$9,360:	1	9 760	1	8, 760	1	8, 76
Architect	î	8, 760 8, 960 26, 280 43, 000	î	9 160	î	0.16
Chief of section		26, 280	3	26, 080	3	26, 08
Engineer	5	43,000	5	42,800	5	42, 80
Program publication specialist	1	9, 360	1	9, 160 26, 080 42, 800 9, 360 17, 120	1	9, 36
Public health program specialist	1	8, 560	2	17, 120	2	17, 12
Architect Engineer Financial operations officer	7	54, 080 7, 640 8, 040	7	54, 480	7	54, 48
Engineer	1	7, 640	1	7,040	1	7,01
	1	8, 040		7, 240		7, 24
Medical staff assistant. Public health program specialist	4	90 560	1 4	7, 240 29, 760	4	29, 76
Crede 11 Derge #5 010 to #6 040;	**	29, 000	-2	20, 100	-1	25, 10
Grade 11. Range \$5,940 to \$6,940: Administrative officer	1	6, 140	1	6,340	1	6, 34
Financial operations officer	2	6, 140 13, 280	2	13, 480		13, 48
Medical staff assistant						
Public health program specialist	2	12,080	2	12, 280	2	12, 28
		16, 430 5, 685 5, 310 5, 910 4, 620 4, 205 16, 430 50, 240 49, 240 21, 695 8, 890				
Financial operations officer. Medical and scientific illustrator Public bealth program specialist	3	16, 430	3	16, 555	3	16, 55
Medical and scientific illustrator	1	5, 685	1	5, 810	1	5, 81
Public bealth program specialist	1	5, 310	1	5, 435	1	5, 43
Statistician	1	5, 810	1 1	5, 810	1	5, 81 5, 43 5, 81 4, 74
Statistician Grade S. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$5,370. Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,795 to \$4,545. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,450 to \$3,430. Grade 2. Range \$2,250 to \$3,430.	1	4,020	1 2	4, 740 g 525	2	8, 53
Grade 7. Range \$4,200 to \$4,900	1	16 430	1 4	16 930	4	16, 93
Grade 5 Range \$3,795 to \$4,545	13	50, 240	12	45 670	12	45, 67
Grade 4 Bange \$3,110 to \$4,100	15	49. 240	19	63, 605	19	63, 60
Grade 3 Range \$2,950 to \$3,430	7	21,695	4	12, 985	4	12, 98
Grade 2. Range \$2.750 to \$3,230	3	8,890	2	6, 300	2	6, 30
Crafts, protective, and custodial grades:						
Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032	3	8, 136	3	8, 296	3	8, 29
Grades established by act of July 1, 1944					}	
(42 U. S. C. 207):		20 400	1	10 420		13, 43
Assistant Surgeon General	1 3	13, 430	3	21 101	1 3	31, 10
Director grade	10	89 978	10	82 812	10	82 81
Senior grade	2	13 320	2	13, 430 31, 101 82, 812 13, 320	2	82, 81 13, 32 19, 26
Full gradeSenior assistant grade	2	13, 430 30, 568 82, 278 13, 320 12, 299	3	19, 262	3	19, 20
Total permanent, departmental	105	611, 266	105	624, 901	105	624, 90
Deduct:	7.1	41, 432	6.8	40, 497	6, 8	40, 49
Lapses. Savings due to use of former pay scales		11, 102		20, 201		,
for part of year		7,553				
Net permanent, departmental (av-	07.0	562, 281	00.0	101 103	06.0	584 46
erage number, net salary)		1 302, 201	90.2	2004, 404	90.2	004, 1
Part-time and temporary positions: Tem-		3.722	1		l	
porary employment Regular pay in excess of 52-week base		3,722 1,727		1,762		1,76
All personal services, departmental.		507,730		586, 166		586, 1
Field:						
General schedule grades:						
Grade 14 Range \$9 600 to \$10 600:						**
Public health program specialist	1	9,800	1	10,000	1	10, 0
Grade 13. Range \$8,360 to \$9,360:			9	70.040	9	78. 2
Architect	8	68, 480	10	78, 240 105, 520 8, 960	12	105, 5
Engincer Public health program specialist	12	103, 920 5, 760	12	8, 960	12	8, 9

DETAIL OF	PERSON	IAL SERVICES	-continued

	1952	actual	1953 estimate		1954 estimate	
Field—Continued General schedule grades—Continued Grade 12. Range \$7,040 to \$8,040: Architect Engineer	Num- ber	Total salary \$31,680 38,000	Num- ber	Total salary \$23,640 38,000	Num- ber	Total salary \$23, 640 38, 000
Public health program specialist Grade 7. Range \$4,205 to \$4,955. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,475 to \$3,655. Grade 3. Range \$2,950 to \$3,430. Grades established by act of July 1, 1944 (42 U. S. C. 207).	9 2 8 14 7	66, 760 8, 785 29, 905 48, 850 22, 090	9 2 8 14 7	67, 960 9, 035 31, 030 49, 010 22, 730	9 2 8 14 7	67, 960 9, 035 31, 030 49, 010 22, 730
Director grade. Senior grade	4 5	44, 964 46, 114	4 5	44, 964 46, 469	4 5	44, 964 46, 469
Total permanent, field	80	528, 108	80	535, 558	80	535, 558
Lapses. Savings due to use of former pay scales for part of year.	2. 4	15, 822 4, 717	5. 3	35, 530	5.3	35, 530
Nct permanent, field (average num- ber, net salary). Regular pay in excess of 52-week base	77. 6	507, 569 1, 622	74. 7	500, 028 1, 706	74.7	500, 028 1, 706
All personal services, field		509, 191		501, 734		501,734
01 Personal services	1,	076, 921	1,	087, 900	1,	087, 900

Hospitals and Medical Care, Public Health Service-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions	7,753	7, 810	7, 492
Full-time equivalent of all other positions.	129	129	128
Average number of all employees	7, 551	7, 143	7, 184
Average salaries and grades:			
General schedule grades:			
A verage salary	\$3,660	\$3, 689	\$3, 696
Average grade	GS-4.3	GS-4.3	GS-4.3
Average salary	\$3,008	\$3, 031	\$3,037
Average grade	CPC-3.7	CPC-3.7	CPC-3.7
D			
Personal service obligations: Permanent positions	\$29, 096, 025	\$28, 702, 354	\$28, 884, 754
Part-time and temperary positions	1, 051, 679	952, 700	948, 400
Regular pay in excess of 52-week base	137, 593	71, 346	79,646
Payment above basic rates	944, 096	860, 500	840, 300
Total personal service obligations	31, 229, 393	30, 586, 900	30, 753, 100
Direct Obligations			
Apprepriated funds:			
01 Personal services	24, 867, 517	26, 082, 340	26, 456, 140
	265, 755	264, 330	239, 750
03 Transpertation of things	185, 669 105, 496	153, 500 120, 900	148, 410 120, 660
05 Rents and utility services	433, 925	478, 800	465, 000
06 Printing and reproduction	84, 256	71, 680	67,060
07 Other contractual services	992, 512	1, 369, 350	1, 226, 940
Services performed by other agen- cies.	431, 400	512, 300	549, 100
08 Supplies and materials.	4, 694, 912	4, 760, 660	4, 778, 280
09 Equipment	520, 924	274, 500	534, 520
11 Grants, subsidies, and contribu-	17, 275	518, 800	1 000 000
tions	3, 872	2,800	1, 200, 800 1, 800
15 Taxes and assessments	40, 264	46, 340	46, 120
Subtotal	20 842 777	24 656 200	25 024 500
Deduct charges for quarters and sub-	32, 643, 777	34, 656, 300	35, 834, 580
sistence	696, 164	673, 300	610, 580
(Potal chlimations namehla out of an			
Total obligations payable out of ap- propriated funds	31, 947, 613	33, 983, 000	35, 224, 000
			00,127,000
Reimbursements from non-Federal sources:			
01 Personal services	493, 402	589, 980	595, 400
02 Travel	4, 197	4, 870	4, 370
03 Transportation of things	3, 190	3, 500	3, 420
04 Communication services	2, 025 9, 926	2, 540 12, 340	2, 490 12, 050
06 Printing and reproduction		1, 540	1, 410
07 Other contractual services	8, 461	10,610	10, 250
08 Supplies and materials	100, 786	117, 110	
09 Equipment	14, 980 849	5, 880 1, 130	12, 910 1, 110
	639, 274		
Deduct charges for quarters and sub-	000, 274	749, 500	761, 220
sistence	15, 625	18,000	16, 220
Total obligations payable out of			
reimbursements from non-Federal	000 010	WO4 #00	# 1 F 000
sources	623, 649	731, 500	745, 000
Total direct obligations	32, 571, 262	34, 714, 500	35, 969, 000

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
Obligations Payable Out of Reimbursements From Other Accounts			
1	\$5, 868, 474 44, 086 33, 411 20, 387 96, 587 14, 762 84, 141 988, 069 110, 712 8, 730	\$3, 914, 580 24, 800 18, 000 11, 960 55, 060 7, 780 49, 040 538, 630 30, 020 5, 730	\$3, 701, 560 20, 580 16, 070 10, 550 48, 250 6, 630 42, 710 487, 910 55, 570 5, 170
Subtotal	7, 269, 359 156, 246	4, 655, 600 80, 500	4, 395, 000 65, 000
reimbursements from other ac- counts	7, 113, 113	4, 575, 100	4, 330, 000
Total obligations	39, 684, 375	39, 259, 600	40, 299, 000

1952 actual	1953 estimate	1954 estimate
Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
1 \$11,800	1 \$11,800	1 \$11,800
1 9,800	1 9,800	1 9,800
	1 5 760	1 8,760
1 8,760	1 8,960	1 8,960
	,	3 25,880
1 7.040	1 7 030	1 7, 240 1 7, 040
1 7,440	1 7,440	1 7, 440 3 22, 120
1 7,040	1 7,240	1 7.240
1 7,040	1 7,240	1 7, 240
1 6,540	1 6,540	1 6,540 1 6,540
5 29,700	5 29,900	5 29,900
2 11,880 1 5,940	1 5,940	2 12, 280 1 5, 940
3 18, 220	3 18,820	3 18,820
2 10,995	2 11,245	2 11, 245 1 5, 435
2 10,745	2 10,870	2 10,870
4 20,615	4 20 990	2 11,495 4 20,990
13 56, 415	13 57, 290	13 57, 290 5 21, 225
18 68, 130	18 69,630	18 69,630
10 32, 220	10 32, 620	21 70, 355 10 32, 620
1 2, 552	1 2.632	1 2,632
2 28, 816	2 28, 816	2 28, 816 9 92, 580 10 80, 774
12 98, 011	10 80, 774	10 80,774
8 53, 071 2 12, 299	8 53, 071 2 12, 299	8 53, 071 2 12, 299
138 775, 588	138 784, 867	138 784, 867
17.5	15	22
109, 215	89, 383	118, 083
13, 067		
100 5	100	110
653, 306	695, 484	116 666, 784
1, 816	1,816	1, 816
2, 209	2, 200	2, 200
657, 331	699, 500	670, 800
	2 19, 800 3 30, 000	2 19, 800 3 30, 000 1 9, 800
1 9,800	1 9,800	1 9,800
14 124, 840	14 126, 240	14 126, 240
2 16,080	2 16.080	2 16,080
27 202, 080	27 203 480	2 14,880 26 196,240
1 7, 240	1 7. 440 3 22, 920	1 7,440 3 22,920
3 22, 720 12 74, 880	12 75, 880	12 75,880
	Num- ber salary 1 \$11,800 1 9,800 1 8,760 3 25,680 1 7,040 1 7,040 1 7,040 1 7,040 1 7,040 1 7,040 1 7,040 2 11,880 2 10,985 2 10,985 2 10,985 2 10,985 1 5,940 2 10,615 1 3 56,415 5 20,975 18 68,130 2 10,135 10 32,220 1 2,552 2 28,816 7 73,209 1 2,552 2 28,816 7 73,209 1 2,552 1 3,552	Num- Total ber salary 1 \$11, \$00 1 9, \$00 1 19, \$00 1 18, 760 1 18, 760 3 25, 680 1 7, 040 1 1, 054 1 1, 054 1 1, 054 1 1, 054 1 1, 054 1 1, 054 1 1, 054 1 1, 054 1 2, 054 1

Hospitals and Medical Care, Public Health Service-Continued

DETAIL OF PERSONAL SERVICES—continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940—Con. Financial operations officer	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Financial operations officer Medical staff assistant. Medical officer Nurses Personnel officer Proporty management specialist Grade 10. Range \$5,500 to \$6,250: Administrative officer Financial operations officer.	3 \$19,820 7 44,980 19 120,660 8 52,120 3 19,220 4 26,560	3 \$20, 220 7 45, 380 21 133, 340 8 52, 320 3 19, 220 4 26, 760	3 \$20, 220 7 45, 380 20 127, 200 8 52, 320 3 19, 220 4 26, 760
Administrative officer Financial operations officer Personnel officer Property management specialist Grade 9, Range \$5,060 to \$5,810:	2 12, 625 1 5, 750 1 5, 875 2 11, 250	2 12, 625 1 5, 750 1 5, 875 2 11, 375	2 12, 625 1 5, 750 1 5, 875 2 11, 375
Administrative officer Administrative staff assistant. Dieftitian Finnocial operations officer Librarian Medical staff assistant Nurse Personnel officer Perperty amongement specialist. Software of the staff of the	12 67, 095 3 15, 930 13 70, 780 12 63, 845 4 21, 115 36 193, 160 39 206, 590 7 37, 795 19 105, 015 4 20, 490 5 24, 850 344 1, 571, 020 56 237, 395	12 67, 345 3 15, 930 13 71, 280 12 64, 220 4 21, 115 36 195, 035 39 208, 590 7 37, 795 19 106, 265 4 20, 490 5 25, 100 344 1, 584, 895 56 239, 270	10 56, 350 3 15, 930 9 49, 540 12 64, 220 4 21, 115 36 195, 035 37 197, 345 7 37, 795 19 106, 265 4 29, 490 5 25, 100 330 1, 520, 150
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	1, 176	1, 179	1, 101 4, 175, 695
Grade 3. Range \$2,950 to \$3,430	628 2, 136, 060 719 2, 321, 770	629 2, 156, 115 726 2, 360, 580	621 2, 129, 275 704 2, 290, 560
Grade 2. Range \$2,750 to \$3,230 Grade I. Range \$2,500 to \$2,980	2, 321, 770 661 1, 960, 070 388	2, 360, 580 661 1, 975, 430	1, 798, 940
Grade 1. Kange 82,500 to 82,801 Crafts, protective, and entsodial grades: Grade 10. Rame 84,605 to 85,518. Grade 9. Rame 84,105 to 84,900 Grade 8. Rame 83,790 to 84,490 Grade 7. Rame 83,345 to 84,035. Grade 6. Rame 83,200 to 83,680 Grade 5. Rame 83,270 to 83,484. Grade 4. Rame 82,770 to 83,484. Grade 4. Rame 82,770 to 83,230 Grade 5. Rame 82,275 to 83,032	388 1, 076, 640 21 104, 865 13 60, 200 27 113, 105 126 477, 210 202 699, 280 245 793, 670 320 990, 240 490 1, 389, 120	388 1, 085, 040 21 105, 740 13 60, 700 27 113, 980 126 481, 010 202 704, 800 245 799, 910 320 998, 000 490 1, 399, 920	383 1, 070, 460 21 105, 740 12 56, 050 27 113, 980 123 470, 305 196 683, 120 233 761, 486 306 955, 420 471
Grade 2. Range \$2,420 to \$2,840 Grades established by act of July 1, 1944	759 2, 000, 020	761 2, 020, 260	1, 346, 098 715 1, 897, 258
(42 U. S. C. 207): Assistant Surgeon General. Director grade. Senior grade.	1 14, 141 109 1, 210, 653	1 14, 141 110 1, 230, 612	1 14, 141 110 1, 230, 612 147
Full grade	1, 245, 543 177	1, 362, 205	1, 344, 013
Senior assistant grade.	1, 376, 564 444 3, 074, 148	1, 520, 403 463 3, 250, 497	1, 481, 278 452 3, 173, 623
Assistant grade Junior assistant grade	248 1, 316, 354 46 200, 102	247 1, 337, 319 41 182, 291	247 1,337,319 41 182,291
	7, 615 30, 499, 780	7,672 31,185,723	7, 354 30, 049, 414
Deduct: Lapses	314. 1 1, 683, 946	781 3, 178, 853	414
Savings due to use of former pay scales for part of year	373, 115		
	7, 300. 9 28, 442, 719	6, 891 28, 006, 870	6, 940 28, 217, 970
Part-time and temporary positions: Fee-basis employment. Part-time employment. W. A. E. employment. Regular pay in excess of 52-week base. Payment above basic rates:	620, 952 355, 439 75, 288 135, 777	521, 100 356, 100 75, 500 69, 530	516, 900 356, 000 75, 500 77, 830
W. A. E. employment. Regular pay in excess of 52-week base. Payment above basic rates: Overtime and holiday pay Night-work differential. Carville Deprosarhum differential. Territorial pay.	322, 949 279, 836 258, 019 81, 083	307, 500 249, 600 258, 000 43, 200	302, 500 245, 900 258, 000 31, 700
All personal services, field	30, 572, 062	29, 887, 400	30, 082, 300
01 Personal services	31, 229, 393	30, 586, 900	30, 753, 100
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations. Obligations payable out of reimburse-	25, 360, 919	26, 672, 320	27, 051, 540
Obligations payable out of reimburse- ments from other accounts	5, 868, 474	3, 914, 580	3,701,560
Total of foregoing schedule	31, 229, 393	30, 586, 900	30, 753, 100

Foreign Quarantine Service, Public Health Service-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions. A verage number of all employees	603 30 579	603 31 575	603 31 580
Average salaries and grades: General schedule grades: Average salary. Average grade. Crafts, protective, and enstodial grades: Average salary. Average grade.	\$4, 404 (18-6.4 \$3, 596 CPC-5.8	\$4, 464 GS-6.4 \$3, 583 CPC-5.7	\$4, 464 GS-6.4 \$3, 583 CPC-5.7
Ungraded positions: Average salary	\$2,894	\$2,352	\$2,352
01 Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base.	\$2, 437, 850 152, 189 8, 917	\$2, 465, 277 157, 500 9, 078	\$2, 493, 277 157, 500 9, 078
Payment above basic rates	130, 812	134, 445	136, 445
Total personal services. Travel. Travel. Travel. Travel. Travel. Travel. Travel. Transportation of things. Communication services. Reuts and utility services. Trioting and reproduction. Tother contractual services. Supplies and materials. Equipment. Refunds, awards, and indemnities.	2, 729, 768 52, 646 34, 642 17, 731 42, 878 4, 675 43, 479 100, 627 42, 469 60	2, 766, 300 52, 000 26, 700 17, 800 43, 400 3, 900 40, 800 105, 300 40, 700	2, 796, 300 55, 600 26, 900 17, 800 43, 400 3, 900 40, 800 106, 500 40, 700
15 Taxes and assessments	1,860	2, 100	2, 100
Subtotal Deduct charges for quarters and subsist-	3, 070, 835	3, 099, 000	3, 134, 000
ence	36, 000	34,000	. 31,000
Obligations incurred	3, 034, 835	3, 065, 000	3, 100, 000

	1952	e actual	1953 €	stimate	1954	estimate
Departmental: General schedule grades: Grade 12. Range \$7,040 to \$5,040:	Num	- Total salary	Num ber	- Total salary		- Total salary
Administrative officer	1	\$7,640	1	\$7,840	1	\$7,840
Grade 11. Runge \$5,940 to \$6,940: Chief of section. Administrative staff assistant.	1 1	5, 940 5, 940	I	6, 140	1	6, 140
Grade 10. Range \$5,500 to \$6,250: Administrative staff assistant Grade 9. Range \$5,060 to \$5,810:	1	6, 125	I	6, 250	1	6, 250
Property management specialist Financial operations officer	1	5, 560 5, 310	2	11, 370 5, 435	2	11, 370 5, 435
Administrative staff assistant	1	5, 310 5, 060	î	E 10E	1	5, 185
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	2 2	8, 660 8, 340	2 2	8, 910 8, 590	2 2 6	8, 910 8, 590
Grade 5. Range \$3,410 to \$4,160	5	18, 800	6	23, 210	6	23, 210
Grade 4. Range \$3,175 to \$3,655	11	18, 800 37, 085 2, 890	10	33,990	10	33, 990
Grade 3. Range \$2,950 to \$3,430. Crafts, protective, and custodial grades:	1	2, 890	1	3, 270	1	3, 270
Grade 3. Range \$2,552 to \$3,032 Grades established by act of July 1, 1944	1	2,712	1	2, 792	1	2, 792
(42 U. S. C. 207): Director grade	2	22 838	2	22 838	2	22 838
Full grade	2	22, 838 13, 803	2	22, 838 13, 980	2	22, 838 13, 980
Total permanent, departmental	33	156, 703		159, 800		159, 800
Lapses Savings due to use of former pay scales	1	5, 146	0.6	2, 973	0.6	2,973
Savings due to use of former pay scales for part of year		1, 891				
Net permanent, departmental (average number, net salary)	32	149, 666 461	32. 4	156, 827 473	32. 4	156, 827 473
All personal services, departmental.		150, 127		157, 300		157, 300
Field:					===	
General schedule grades:						
Grade 12. Range \$7,040 to \$8,040: Medical officer Grade 11. Range \$5,940 to \$6,940:	3	23, 120	2	15, 880	2	15, 880
Administrative officer	2	13,080	2	13,480	2	13, 480
Medical officer		51, 120	7 2	45, 580	7 2	45, 580
Inspector	1	6, 140	2	12, 280	- 2	12, 280
Administrative staff assistant Grade 9. Range \$5,060 to \$5,810:		5, 750		5,875		5, 875
Administrative staff assistant		16, 555 5, 060	2	11, 370 5, 185	2	11,370 5,185
Engineer		559, 185	101	566, 935	101	566, 935
InspectorGrade 8. Range \$4,620 to \$5,370	2	10,865	2	10,990	2	10,990
Grade 7. Range \$4,205 to \$4,955	14	57, 915	20	87,850		87,850
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	20 132	85, 150 491, 620	21 133	89, 695 504, 530	21 133	89, 695 504, 530
Grade 4. Range \$3,175 to \$3,655		91, 525	30	100, 260	30	100, 260
Grade 3. Range \$2,950 to \$3,430		36, 130	10	33, 100	10	33, 100

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued Ogneral schedule grades—Continued	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Grade 2. Range \$2,750 to \$3,230. Grade 1. Range \$2,500 to \$2,980. Crafts, protective, and custodial grades:	6 \$19,300 3 8,940	6 \$19,620	6 \$19,620
Orade 10. Range \$4,565 to \$5,315 Grade 9. Range \$4,150 to \$4,900 Grade 8. Range \$3,740 to \$4,490	3 16, 320 3 14, 325 29 128, 960	1 5,565 3 14,575 27 120,980	1 5,565 3 14,575 27 120,980
Grade 7. Range \$3,435 to \$4,035	32 123, 420 20 71, 760 14 47, 156	24 95,040 16 57,680 13 43,942	24 95, 040 16 57, 680 13 43, 942
Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032 Grades established by act of July 1, 1944 (42 U. S. C. 207):	42 124, 340 13 35, 596	41 120, 990 13 36, 456	41 120,990 13 36,456
Director grade Senior grade Full grade	10 97,471 6 46,388	14 164, 488 8 79,079 11 88, 222 10 68, 784	14 164, 488 8 79, 079 11 88, 222
Senior assistant grade Junior assistant grade Ungraded positions at annual rates:	15 98, 264	10 68,784	10 65,784
Rates of \$5,060 and above: Medical officer Rates less than \$5,060.	4 22, 940 28 69, 652	10 54,468 39 91,736	10 54, 468 39 91, 736
Total permanent, field Deduct:	570 2, 546, 632	570 2, 564, 635	570 2, 564, 635
Lapses. Savings due to use of former pay scales for part of year.	52. 9 232, 973 25, 475	58. 5 256, 185	53. 4 228, 185
Net permanent, field (average num-			F
ber, net salary)	2, 288, 184	511. 5 2, 308, 450	516. 6 2, 336, 450
Fee-basis employment Part-time employment W. A. E., employment Regular pay in excess of 52-week base.	109, 764 27, 514 14, 911 8, 456	112, 900 29, 500 15, 100 8, 605	15, 100
Payment above basic rates: Overtime and holiday pay Night-work differential.	65, 790 14, 044	66, 000 14, 100	8, 605 66, 000 14, 100
Living and quarters allowances Additional pay for service abroad	36, 955 14, 023	42, 521 11, 824	42, 521 13, 824
All personal services, field	2, 579, 641	2, 609, 000	2, 639, 000
01 Personal services	2, 729, 768	2, 766, 300	2, 796, 300

Operating Expenses, National Institutes of Health, Public Health

OF	BLIG	ATI	ONS	BY	OBJ	ECTS

Object classification	1952 actual	1953 estimate	1954 estImate
Summary of Personal Services			
Total number of permanent positions	777	1,740	2, 174
Full-time equivalent of all other positions. A verage number of all employees	11 727	1.078	15 1, 848
arrenge number of an employees	121	1,078	1, 545
Average salaries and grades: General schedule grades:			
Average salary	\$4, 322 GS-6.0	\$4, 187	\$4, 116
Average grade Crafts, protective, and custodial grades:	U.5-0.0	GS-5.9	GS-5.9
Average salary	\$3,041	\$2,956	\$2, 921
Average grade Ungraded positions: Average salary	CPC-4.2	CPC-4.3	CPC-4.2
Ungraded positions: Average salary	\$3, 245	\$3, 285	\$3, 285
Personal service obligations:			
Permanent positions	\$2, 775, 869	\$4, 128, 667	\$6, 561, 218
Part-time and temporary positions Regular pay in excess of 52-week base	36, 516	42, 800	75, 300
Payment above basic rates	11, 038 60, 095	23, 929 87, 600	30, 536 113, 250
1 ayment above basic tates	110, 055	87,000	110, 200
Total personal service obligations.	2, 883, 518	4, 282, 996	6, 780, 304
Direct Obligations			
Appropriated funds:			
01 Personal services	559, 570	463, 850	463, 500
02 Travel	51, 562	48, 000	48, 000
03 Transportation of things	276	200	200
04 Communication services 05 Rents and utility services	7, 057 1, 193	6,000	6, 000
06 Printing and reproduction	1, 198	1, 000 10, 000	1,000 10,000
07 Other contractual services	12, 496	5, 000	500
08 Supplies and materials	24, 100	20,000	20, 000
09 Equipment	33, 254	1, 200	5, 700
11 Grants, subsidies, and contribu-	4, 698, 015	4, 454, 000	4, 624, 000
tions	1, 050, 013	4, 404, 000	4, 024, 000
15 Taxes and assessments	1,010	1, 100	1, 100
Subtotal	5, 399, 922	5, 010, 350	5, 180, 000
Deduct charges for quarters and sub- sistence	1, 472		
	-, 110		
Total obligations payable out of appropriated funds.	5, 398, 450	E 010 200 1	E 100 000
appropriated fittids	11, 598, 450	5, 010, 350	5, 180, 000

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual 1953 estimate		1954 estimate	
Reimbursements from non-Federal sources: 01 Personal services 08 Supplies and materials 09 Equipment	\$1,629	\$24, 000 46, 000	\$90, 000 175, 000	
Total obligations payable out of reimhursements from non-Fed- eral sources	1, 629	70, 000	265, 000	
Total direct obligations	5, 400, 079	5, 080, 350	5, 445, 000	
Obligations Payable Out of Reimbursements From Other Accounts				
01 Personal services 02 Travel 03 Travel 04 Communication services. 05 Rents and utility services. 06 Printing and reproduction. 07 Other contractual services. 08 Supplies and materials 04 Carde and Structures. 08 Supplies and materials 09 Carde and Structures. 09 Carde and Structures. 19 Factors and assessments.	2, 323, 948 9, 900 1, 694 33, 222 129, 689 27, 994 105, 768 470, 511 166, 915 1, 293 2, 790 5, 685	3, 795, 146 35, 300 8, 100 70, 800 178, 300 36, 300 73, 400 138, 300	6, 226, 804 55, 800 14, 300 82, 100 304, 800 36, 300 60, 800 1, 129, 400 74, 300	
Subtotal	3, 279, 409 4, 548	5, 159, 146 6, 946	8, 003, 204 90, 904	
Total obligations payable out of re- imbursements from other accounts.	3, 274, 861	5, 152, 200	7, 912, 300	
Total obligations	8, 674, 940	10, 232, 550	13, 357, 300	

	1952	1952 actual		stimate	1954 €	stimate
	Numa	Total	Num	Total	Mum	Total
Field:	ber	salary	ber	salary	ber	salary
Positions at rates in excess of \$14,800:	i					Curion y
Medical officer.			4	\$60,000	4	
Scientist			1	15,000		15, 000
Grade 16. Range \$12,000 to \$12,800;			ļ			
Public health program specialist	1 1	\$12.200	1	19.400	1	10 100
Grade 16. Range \$12,000 to \$12,800; Public health program specialist Scientist	. *	012,200	1	12, 400	1	12, 400
Grade 16. Range \$12,000 to \$12,800. Fublic health program specialist Grade 16. Range \$12,000 to \$11,800. Administrative officer Chief of division Medical officer Statistician. Grade 14. Range \$0,000 to \$10,600. Administrative officer Chief of branch Chief of section Medical officer Program publication specialist Scientist Statistician Grade 14. Range \$3,300 to \$9,360. Administrative officer.			1	12,000		12,000
Administrative officer	1	11,500	2	22,600	2	22,600
Chief of division	1	10,800	1	11,050	1	11,050
Medical officer			3	32, 400	3	32, 400
Grade 14 Pargo \$9 600 to \$10 600:	1	11, 050	1	11, 050	1	11,050
Administrative officer	1	9.800	1	0.600	1	0.600
Chief of branch	î	9, 600	2	19, 200	2	19, 200
Chief of section			ĩ	9, 600	ī	9, 600
Medical officer.			1	9,600	i	9, 600
Program publication specialist			1	9,600	1	9,600
Scientist			3	28, 800	3	28, 800
Statistician			1	9, 600	1	9,600
Administrative officer					,	0.000
Dietitian			1	× 360	1	8, 360 8, 360
Financial operations officer	2	17, 520	î	8 760	î	8, 760
Librarian	ī	9, 360	î	9, 360	î	9, 360
Medical officer.					2	16,720
Nurse	,		4	33, 440	4	33, 440
Personnel officer	1	8, 560	1	8, 760	1	8, 760
Program publication specialist	1	8, 760	1	8,360	1	8, 360
Public health program specialist	10	87 400	10	26, 720	10	16, 720
Research technician	10	8 360	10	8 560	10	8, 560
Scientist		0,000	î	8, 360	î	8, 360
Grade 13. Range 83,300 to 89,360. Administrative officer Dicititian. Financial operations officer Librarian Medical officer. Nurse. Personnel officer Person					-	0,000
Administrative staff assistant	1	8,040	1	8,040	1	8,040
Chief of branch	I	7,040	1	7, 240	1	7, 240
Distition			3	21, 120	3	21, 120
Dictitian Financial operations officer Medical and scientific illustrator	9	1.1 080	2 2	14,080	3	21, 120
Medical and scientific illustrator		14,000	2	14,080	2	14,080
Medical officer			ĩ	7,040	3	21, 120
Medical staff assistant			3	21, 120	3	21, 120
Medical and scientific illustrator. Medical officer. Medical officer. Medical staff assistant. Organization and methods examiner. Personnel officer. Properary management specialist. Property management specialist. Prublic health program specialist. Scientist. Statistician. Trauslator. Grade 11. Range \$5,940 to \$6,940;	2	14,080	2	8,040 7,240 21,120 14,080 14,080 14,080 7,040 21,120 14,080 29,360	2	14,080
Personnel officer	4	28, 960	4	29, 360 49, 680 21, 320 7, 040 14, 480 7, 640	4	29, 360
Property management specialist	I E	25 200		40 690		40 000
Public health program specialist	1	7 040	2	21 320	6	12 4 10
Scientist		7,010	ĭ	7.040	ĭ	7.040
Statistician	2	14,480	2	14,480	2	14, 480
Trauslator	1	7, 440	1	7,640	1	7,640
Trauslator. Grade 11. Ranue \$5,940 to \$6,940: Administrative officer. Administrative staff assistant. Chief of section Dietitian. Engineer Financial operations officer. Information specialist. Libration. Medical and scientific illustrator. Medical staff assistant.		11 046		** 000		
Administrative officer	2	11,880	2	11,880	2	11,880
Chief of section			3	17 820	1	17 820
Dietitian			3	17 820	4	23, 760
Engineer			1	5, 940	1	5, 940
Financial operations officer	10	61,200	11	68,740	11	68,740
Information specialist			1	5, 940	1	5, 940
Librarian	1	6,340	4	24,360	4	24, 360
Madical staff assistant	2	12, 680		5 040		17 000
Tractatal Stati assistant			1	0, 940	0	17,820

Operating Expenses, National Institutes of Health, Public Health Service—Continued

DETAIL OF PERSONAL SERVICES-continued

Pield—Coutinued Grades—Continued Grade II. Range \$5.941 to \$5.940 Cou. Num. Total Cond. II. Range \$5.941 to \$5.940 Cou. No. Num. Total Cond. II. Range \$5.941 to \$5.940 Cou. No. Num. Total Cond. II. Range \$5.941 to \$5.940 Cou. No. Num. Total Cond. II. Range \$5.941 to \$5.940 Cou. No. Num. Total Cond. II. Range \$5.940 to \$5.950 Cou. No. Num. Total Cond. III. Range \$5.940 to \$5.950 Cou. No. Num. Total Cond. III. Range \$5.940 to \$42.950 Cou. No. Num. Total Cond. III. Range \$5.940 to \$42.950 Cou. No. Num. Total Cond. III. Range \$5.940 to \$42.950 Cou. No. Num. Total Cond. III. Range \$5.940 to \$42.950 Cou. No. Num. Total Cond. III. Range \$5.950 to \$6.250 Cou. Num. Range \$5.950 to \$6.250 Cou. Administrative staff assistant Coul. III. Range \$5.950 to \$6.250 Cou. Administrative staff assistant Coul. III. Range \$5.950 to \$6.250 Cou. No. Num. Range \$5.950 to \$5.850 Cou. No. Num. Range \$5.950 to \$6.250 Cou. Num. Range \$5.950 to \$5.850 Cou. Num. Range \$5.950 to \$5.950 Cou. Num. Range \$5.9	DETAIL OF PERSONA	DETAIL OF PERSONAL SERVICES—CONTINUED					
General schedule grades—Continued Grade II. Range Scholloto spol 0 Continued Name II. Range Scholloto spol 0 Continued Name II. Range Scholloto spol 0 Continued Name II. Range Scholloto		1952 aetual	1953 estimate	1954 estimate			
Nurse	General schedule grades—Continued	ber salary	Num- Total ber salary	Num- Total ber salary			
incr	Nurse	2 \$12, 280	9 \$53, 860	10 \$59,800			
Property management specialist 1	organization and methods exam-		4 25, 960	4 25, 960			
Property management specialist 1	Program publication specialist	6 36, 440	7 42, 980	8 48, 920			
Public bealth program specialist	Property management specialist	1 5, 940	6 35, 640	6 35, 640			
Scientist Scie	Public bealth program specialist	1 6, 540 2 12 880	3 18,620	3 18,620			
Administrative staff assistant. Translator Grade 9. Range \$5,060 to \$5,810: Administrative staff assistant. 1 5,060 To 30,000 To 30,000 To 30,000 To 30,000 To 30,000 To 30,000 To 5 23,675 To 30,000 To 5 23,675 To 25,300 To 25,300 To 25,300 To 25,300 To 25,300 To 25,300 To 31,300 To 31,500 To 31,5		1 6, 340	2 12 280	3 18, 220			
Administrative staff assistant. Translator Grade 9. Range \$5,060 to \$5,810: Administrative staff assistant. 1 5,060 To 30,000 To 30,000 To 30,000 To 30,000 To 30,000 To 30,000 To 5 23,675 To 30,000 To 5 23,675 To 25,300 To 25,300 To 25,300 To 25,300 To 25,300 To 25,300 To 31,300 To 31,500 To 31,5	Grade 10. Range \$5,500 to \$6,250:			1 5, 940			
Grade 9. Range \$5,060 to \$5,810:	Administrative staff assistant	5 00 275	1 5,500	1 5, 500			
Dietitian Financial operations officer Financial operations officer Financial operations officer Financial operations officer Financial operations officer Financial operations officer Financial operations officer Financial operations officer Financial operations officer Financial operations operations Financial operations	Grade 9. Range \$5,060 to \$5,810:						
Dietitian Financial operations officer Financial operations officer Financial operations officer Financial operations officer Financial operations officer Financial operations officer Financial operations officer Financial operations officer Financial operations officer Financial operations operations Financial operations	Administrative staff assistant Chief of section	2 10,370 1 5.060	5 25, 675 2 10 245				
Librarian	Dietitian	,	5 25, 300	8 40, 480			
Medical and scientific flustrator. 3 1,5,845 5 2,300 18 2,530 17 No. 1021 No. 1021 No. 1021 No. 1021 No. 1021 No. 1021 No. 1022 No. 102 No. 1022 No. 1020 No. 1022 No. 1020 No. 1022 No		1 5, 185					
1	Librarian	1 5,435	3 15, 180	3 15, 180			
1	Medical staff assistant	0 10, 600	5 25, 300	17 86,020			
Inter	Nurse Organization and methods exam-		15 75, 900	50 253, 000			
Program publication specialist	iner	1 5, 060	1 5, 185	1 5, 185			
Property management specialist 3 14,665 12 63,695 13 68,155 13 14,665 13 68,155 13 15,060 13 15,360 13 15,360 13 15,360 13 15,360 13 15,360 13 15,360 13 15,360 13 15,360 13 15,360 13 15,360 13 15,360 13 15,360 13 15,360 13 15,360 13 15,360 13 15,360 13 15,360 13 15,365 13 15,36	Program publication specialist	1 1 5 185	2 10.120	8 41, 355 2 10, 120			
Research Challetin 1	Property management specialist	9 47, 665		13 68, 155			
Statistician 1 5,000 1 5,000 1 5,000 1 1,000 1	Research technician	2 10, 245	2 10, 495	0 10 105			
Grade 4. Range \$3,175 to \$3,655. 79 284,505 133 902,005 170 854,070 Grade 2. Range \$2,750 to \$3,330 21 61,670 25 73,310 26 75,020 Grade 1. Range \$2,750 to \$3,320 21 61,670 25 73,310 26 75,020 Grade 1. Range \$2,750 to \$3,320 21 61,670 25 73,310 26 75,020 Grade 1. Range \$2,750 to \$3,320 21 61,670 25 73,310 26 75,020 Grade 1. Range \$4,150 to \$4,900 13 75,000 62 24,900 6 24,900 6 24,900 Grade 9. Runge \$4,150 to \$4,900 13 75,000 62 24,900 6 24,900 Grade 9. Runge \$3,200 to \$3,350 37 123,750 40 191,010 51 290,710 Grade 6. Runge \$3,200 to \$3,350 37 123,750 40 191,010 51 290,710 Grade 6. Runge \$3,200 to \$3,350 37 123,750 40 191,010 51 290,710 Grade 6. Runge \$3,200 to \$3,350 37 123,750 40 191,010 51 290,710 Grade 6. Runge \$3,200 to \$3,350 37 123,750 40 191,010 51 290,710 Grade 6. Runge \$3,200 to \$3,350 37 123,750 40 191,010 51 290,710 Grade 6. Runge \$3,200 to \$3,350 37 123,750 40 191,010 51 290,710 Grade 6. Runge \$3,200 to \$3,350 37 123,750 40 191,010 51 290,710 Grade 6. Runge \$3,200 to \$3,300 65 190,630 40 65 303,500 135 383,250 Grade 9. Runge \$2,750 to \$3,330 65 190,630 40 60 303,500 135 383,250 Grade 9. Runge \$2,750 to \$3,330 65 190,630 40 491,550 235 581,000 Grade 9. Runge \$2,750 to \$3,330 65 190,630 40 491,550 235 581,000 Grade 9. Runge \$2,750 to \$3,330 65 190,630 40 491,550 235 581,000 Grade 9. Runge \$2,750 to \$3,330 65 190,630 40 491,550 20 235 581,000 Grade 9. Runge \$2,750 to \$3,330 65 190,630 40 491,550 20 235 581,000 40 40 40 40 40 40 40 40 40 40 40 40	Translator.	1 5.060	2 10 620	1 5,060 2 10.620			
Grade 4. Range \$3,175 to \$3,655. 79 284,505 133 902,005 170 854,070 Grade 2. Range \$2,750 to \$3,330 21 61,670 25 73,310 26 75,020 Grade 1. Range \$2,750 to \$3,320 21 61,670 25 73,310 26 75,020 Grade 1. Range \$2,750 to \$3,320 21 61,670 25 73,310 26 75,020 Grade 1. Range \$2,750 to \$3,320 21 61,670 25 73,310 26 75,020 Grade 1. Range \$4,150 to \$4,900 13 75,000 62 24,900 6 24,900 6 24,900 Grade 9. Runge \$4,150 to \$4,900 13 75,000 62 24,900 6 24,900 Grade 9. Runge \$3,200 to \$3,350 37 123,750 40 191,010 51 290,710 Grade 6. Runge \$3,200 to \$3,350 37 123,750 40 191,010 51 290,710 Grade 6. Runge \$3,200 to \$3,350 37 123,750 40 191,010 51 290,710 Grade 6. Runge \$3,200 to \$3,350 37 123,750 40 191,010 51 290,710 Grade 6. Runge \$3,200 to \$3,350 37 123,750 40 191,010 51 290,710 Grade 6. Runge \$3,200 to \$3,350 37 123,750 40 191,010 51 290,710 Grade 6. Runge \$3,200 to \$3,350 37 123,750 40 191,010 51 290,710 Grade 6. Runge \$3,200 to \$3,350 37 123,750 40 191,010 51 290,710 Grade 6. Runge \$3,200 to \$3,300 65 190,630 40 65 303,500 135 383,250 Grade 9. Runge \$2,750 to \$3,330 65 190,630 40 60 303,500 135 383,250 Grade 9. Runge \$2,750 to \$3,330 65 190,630 40 491,550 235 581,000 Grade 9. Runge \$2,750 to \$3,330 65 190,630 40 491,550 235 581,000 Grade 9. Runge \$2,750 to \$3,330 65 190,630 40 491,550 235 581,000 Grade 9. Runge \$2,750 to \$3,330 65 190,630 40 491,550 20 235 581,000 Grade 9. Runge \$2,750 to \$3,330 65 190,630 40 491,550 20 235 581,000 40 40 40 40 40 40 40 40 40 40 40 40	Grade 8, Range \$4,620 to \$5,370	3 15, 235	3 15,360	3 15,360			
Grade 4. Range \$3,175 to \$3,655. 79 284,505 133 902,005 170 854,070 Grade 2. Range \$2,750 to \$3,330 21 61,670 25 73,310 26 75,020 Grade 1. Range \$2,750 to \$3,320 21 61,670 25 73,310 26 75,020 Grade 1. Range \$2,750 to \$3,320 21 61,670 25 73,310 26 75,020 Grade 1. Range \$2,750 to \$3,320 21 61,670 25 73,310 26 75,020 Grade 1. Range \$4,150 to \$4,900 13 75,000 62 24,900 6 24,900 6 24,900 Grade 9. Runge \$4,150 to \$4,900 13 75,000 62 24,900 6 24,900 Grade 9. Runge \$3,200 to \$3,350 37 123,750 40 191,010 51 290,710 Grade 6. Runge \$3,200 to \$3,350 37 123,750 40 191,010 51 290,710 Grade 6. Runge \$3,200 to \$3,350 37 123,750 40 191,010 51 290,710 Grade 6. Runge \$3,200 to \$3,350 37 123,750 40 191,010 51 290,710 Grade 6. Runge \$3,200 to \$3,350 37 123,750 40 191,010 51 290,710 Grade 6. Runge \$3,200 to \$3,350 37 123,750 40 191,010 51 290,710 Grade 6. Runge \$3,200 to \$3,350 37 123,750 40 191,010 51 290,710 Grade 6. Runge \$3,200 to \$3,350 37 123,750 40 191,010 51 290,710 Grade 6. Runge \$3,200 to \$3,300 65 190,630 40 65 303,500 135 383,250 Grade 9. Runge \$2,750 to \$3,330 65 190,630 40 60 303,500 135 383,250 Grade 9. Runge \$2,750 to \$3,330 65 190,630 40 491,550 235 581,000 Grade 9. Runge \$2,750 to \$3,330 65 190,630 40 491,550 235 581,000 Grade 9. Runge \$2,750 to \$3,330 65 190,630 40 491,550 235 581,000 Grade 9. Runge \$2,750 to \$3,330 65 190,630 40 491,550 20 235 581,000 Grade 9. Runge \$2,750 to \$3,330 65 190,630 40 491,550 20 235 581,000 40 40 40 40 40 40 40 40 40 40 40 40	Grade 6. Range \$3,795 to \$4,545	22 92, 240		35 142,075			
Grade 10, Range \$41,565 to \$5,315.	Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	62 228, 295 79 264 505	164 582, 490 153 502 095	229 800, 140			
Grade 10, Range \$41,565 to \$5,315.	Grade 3. Range \$2,950 to \$3,430	81 251, 510	190 574, 260	245 735, 230			
Grade 10, Range \$41,565 to \$5,315.	Grade 1. Range \$2,750 to \$3,230	23 59,340	25 73, 310 33 85, 860	26 75,020 49 125.860			
Assistant Surgeon General 3 42,246 3 42,246 13 42,246 15 15 15 15 15 15 15 1	Crafts, protective, and custodial grades:						
Assistant Surgeon General 3 42,246 3 42,246 13 42,246 15 15 15 15 15 15 15 1	Grade 9. Range \$4,150 to \$4,900		6 24,900	6 24,900			
Assistant Surgeon General 3 42,246 3 42,246 13 42,246 15 15 15 15 15 15 15 1	Grade 7. Range \$3,740 to \$4,490	30 113, 250	49 191,010 66 239,010	54 209,710 75 269,925			
Assistant Surgeon General 3 42,246 3 42,246 13 42,246 15 15 15 15 15 15 15 1	Grade 5. Range \$3,200 to \$3,680	37 123, 760	122 398, 160	137 446.160			
Assistant Surgeon General 3 42,246 3 42,246 13 42,246 15 15 15 15 15 15 15 1	Grade 4. Range \$2,750 to \$3,230.	65 189, 630	106 303, 500	135 383, 250			
Assistant Surgeon General 3 42,246 3 42,246 13 42,246 15 15 15 15 15 15 15 1	Grade 2. Range \$2,552 to \$3.032	71 182, 180	179 472,008	225 589, 080 235 581, 090			
Semior grade	Grades established by act of July 1, 1944						
Assistant grade 1 4,995 1 4,995 1 4,995 1 4,995 1 4,995 1 4,995 1 4,995 1 4,995 1 4,995 1 4,995 1 4,995 1 4,995 1 4,995 1 4,995 1 4,995 1 4,995 1 4,995 1 4,995 1 4,995 1 1 36,132 11 36,132 11 36,132 11 36,132 11 36,132 11 36,132 11 36,132 1 36,132 1 36,032 1 4,995	Assistant Surgeon General	3 42,246	3 42,246	3 42,216			
Assistant grade 1 4,995 1 4,995 1 4,995 1 4,995 1 4,995 1 4,995 1 4,995 1 4,995 1 4,995 1 4,995 1 4,995 1 4,995 1 4,995 1 4,995 1 4,995 1 4,995 1 4,995 1 4,995 1 4,995 1 1 36,132 11 36,132 11 36,132 11 36,132 11 36,132 11 36,132 11 36,132 1 36,132 1 36,032 1 4,995	Senior grade	3 23, 488	1 5 38,069	6 47,354			
Positions at hourly rates: Rates equivalent to less than \$5,060 9 29,201 11 36,132 11 36,132 Total permanent, field 777 3,062,740 6,508,616 64 8,039,146 Lapses 61 273,406 72,379,949 3141,477,928 Savings due to use of former pay scales for part of year 13,465 716 72,379,949 716 72,775,869 72,775,869 72,775,	Senior assistant grade	3 21, 993	3 21,993 4 25,852	4 28,806			
Rates equivalent to less than \$5,060	Assistant grade	1 4,995	1 4,995	1 4,995			
Deduct: Lapses	Rates equivalent to less than \$5,060	9 29, 201	11 36, 132	11 36, 132			
Deduct: Lapses	Total permanent, field	777	1,740	2, 174			
Net nertmanent, field (average number, net salary)			1				
Net nertmanent, field (average number, net salary)	* '	273, 406	2, 379, 949	1, 477, 928			
Net nermanent, field (average number, net salary)	Savings due to use of former pay scales for part of year	13, 465					
Part-time and temporary positions: 2, 75, 869 4, 128, 667 6, 551, 218 Temporary employment 16, 823 118, 000 Part-time employment 14, 201 14, 300 14, 300 W. A. E. employment 5, 452 10, 560 43, 000 Regular pay in excess of 52-week base 11, 038 23, 929 30, 350 Payment above basic rates: 50, 836 64, 660 76, 256 Ore trime and holiday pay 50, 836 64, 660 76, 256 Night-work differential 8, 849 23, 000 37, 000 Additional pay for service abroad 610 Personal services 2, 883, 518 4, 282, 996 6, 780, 304 Salarles and wages in the foregoing schedule are distributed as follows: 559, 570 463, 850 463, 500 Obligations payable from non-Federal obligations payable out of reimburse-ments ferm other accounts 24, 000 90,000 Obligations payable out of reimburse-ments ferm other accounts 2, 323, 948 3, 795, 146 6, 226, 804							
Part-time and temporary positions:	ber, net salary).	716	1,066	1,833			
W. A. E. entpleyment S. 402 10, 500 43, 000 Payment above base rates: 11, 038 23, 929 30, 330 Payment above base rates: 30, 836 64, 600 76, 250 Night-work differential 8, 649 23, 000 37, 000 Additional pay for service abroad 610 610 Personal services. 2, 883, 518 4, 282, 996 6, 780, 304 Salarles and wases in the foregoing schedule are distributed as follows: 559, 570 463, 850 463, 500 Dileations payable from non-Federal 5, 500 500 500 Sources 24, 000 90, 000 90, 000 Obligations payable out of reimburse 2, 323, 948 3, 795, 146 6, 226, 804	Part-time and temporary positions:						
W. A. E. entpleyment S. 402 10, 500 43, 000 Payment above base rates: 11, 038 23, 929 30, 330 Payment above base rates: 30, 836 64, 600 76, 250 Night-work differential 8, 649 23, 000 37, 000 Additional pay for service abroad 610 610 Personal services. 2, 883, 518 4, 282, 996 6, 780, 304 Salarles and wases in the foregoing schedule are distributed as follows: 559, 570 463, 850 463, 500 Dileations payable from non-Federal 5, 500 500 500 Sources 24, 000 90, 000 90, 000 Obligations payable out of reimburse 2, 323, 948 3, 795, 146 6, 226, 804	Part-time employment	16, 823 14, 201	18,000 14,300	18, 000 14, 300			
Payment above basic rates: Overtime and holiday pay Night-work differential. Additional pay for service abroad of 10 10 11 Personal services. 2, 883, 518 4, 282, 996 6, 780, 304 Salarles and wases in the foregoing schedule are distributed as follows: Direct obligations Obligations payable from non-Federal sources. Obligations payable out of reimbursements from other accounts 2, 323, 948 3, 795, 146 6, 226, 804	W. A. E. employment	5, 492	10, 500	43,000			
01 Personal services. 2,883,518 4,282,996 6,780,304	Payment above basic rates:						
01 Personal services. 2,883,518 4,282,996 6,780,304	Night-work differential	50, 836 8, 649	64, 600 23, 000	76, 250 37, 000			
Salarles and wages in the foregoing schedule are distributed as follows: Direct obligations 559,570 463,850 463,500 Obligations payable from non-Federal sources. 24,000 90,000 Obligations payable out of reimburse ments from other accounts. 2,323,948 3,795,146 6,226,804		610					
ule are distributed as follows: 559,570 463,850 463,500 Direct obligations payable from non-Federal sources. 559,570 24,000 90,000 Obligations payable out of reimbursements from other accounts. 2,323,948 3,795,146 6,226,804		2, 883, 518	4, 282, 996	6, 780, 304			
Obligations payable from non-Federal sources. 24,000 90,000	Salarles and wages in the foregoing sched- ule are distributed as follows:						
Obligations payable out of reimbursements from other accounts	Obligations payable from non-Federal	559, 570					
	Obligations payable out of reimburse-	0.000.04					
2, 855, 515 4, 282, 996 6, 780, 034							
	Total in loteBonic concurre.	4,000,018	4, 282, 990	1, 100, 001			

Salaries, Expenses, and Grants, National Cancer Institute, Public Health Service—

OBLIGATIONS BY OBJECTS

Object classification		OBLIGATION	S BY OBJECTS	3	
Total number of permanent positions. 583 648 641		Object classification	1952 actual	1953 estimate	1954 estimate
Full-time equivalent of all other positions. Average number of all employees. 548 592 612 Average salaries and grades: General schedule grades: \$4,600 \$4,711 \$4,722 \$4,724 \$4,7		Summory of Personal Services			
General schedule grades: Average salary. Average grade GS-6.5 GS-6.6 GS-8.5 GS-8.90 GS-8.30 GS-8	Fı	ull-time equivalent of all other positions	9	12	14
Average salary					
Average garde		A verage salary			
Permanent positions		A verage salarv	\$2,800 CPC-3.1	\$2,851 CPC-3.2	\$2,851 CPC-3.2
Direct Obligations]	Permanent positions Part-time and temporary positions Regular pay in excess of 52-week base	46, 768 9, 154	62, 900 9, 361	73, 700 9, 361
Old Personal services 2,629,213 2,948,070 3,101,070 2 Travel 72,896 88,400 99,1000 10,000 11,600 11,600 12,984 11,600 11,600 16,600		Total personal service obligations	2, 638, 478	2, 960, 270	3, 101, 070
Tarvel		Direct Obligations			
68 Supplies and materials. 281,659 298,500 331,690 99 Equipment. 314,457 224,700 227,500 11 Grants, subsidies, and contributions. 9,713,863 12,050,000 15,873,000 15 Taxes and assessments. 5,781 8,750 10,250 Subtotal 14,420,662 17,523,920 22,004,720 Deduct charges for quarters and subsistence 4,243 4,720 4,720 Total direct obligations. 14,416,419 17,519,200 22,000,000 Obligations Payable Out of Peimbursements From Other Accounts 9,265 12,200 22,000,000 31 Transportation of things. 107 36 Printing and reproduction 30 70 Other contractual services 5 5 38 Supplies and materials. 5,102 4,300 9 Equipment. 5,076 4,000 Total obligations payable out of reimbursements from other aecounts 19,585 20,500	02 03 04 05 06	Travel. Transportation of things. Communication services. Rents and utility services. Printing and reproduction. Other contractual services	72, 899 12, 984 15, 897 3, 702 74, 209	88, 400 11, 600 16, 600 3, 200 70, 700	91,000 11,600 16,600 2,900 70,700
Subtotal 14, 420, 662 17, 523, 920 22,004, 720 ence	09 11 13	Supplies and materials. Equipment. Grants, subsidies, and contributions. Refunds, awards, and indemnities	281, 659 314, 457 9, 713, 863 35	298, 900 224, 700 12, 050, 000	331, 900 227, 500 15, 873, 000
Deduct charges for quarters and subsistence 4,243 4,720 4,720 Total direct obligations 14,416,419 17,519,200 22,000,000 Obligations Payable Out of Reimbursements From Other Accounts 107 17 17 17 17 17 17 1	15				
Total direct obligations	De	Subtotal duct charges for quarters and subsist-	14, 420, 662	17, 523, 920	22,004,720
Obligations Payable Out of Peimbursements From Other Accounts	е	nee	4,243	4,720	4,720
From Other Accounts 9,265 12,200		Total direct obligations	14, 416, 419	17, 519, 200	22,000,000
107 108 107 108 107 108 107 108 107 108	Obi				
08 Supplies and materials. 5,102 4,300 09 Equipment. 5,076 4,000 Total obligations payable out of reimbursements from other accounts 19,585 20,500	03 06	Printing and reproduction.	107 30		
reimbursements from other accounts 19,585 20,500	08	Supplies and materials	5, 102		
		reimbursements from other ac-	19, 585	20, 500	
		Total obligations	14, 436, 004	17, 539, 700	22,000,000

	1952	actual	1953 es	stimate	1954 e	stimate
Departmental: General schedule grades: Grade 13. Range \$8,360 to \$9,360:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Scientist	1	\$8, 560	1	\$8,760	1	\$8, 760
Statistician	1	7, 040	1	7, 240	1	7, 240
Financial operations assistant Public health program specialist	1	5, 060 5, 060	1	5, 060 5, 060	1	5, 060 5, 060
Grade 7. Range \$4,205 to \$4,955	1	4, 205	1	4, 330	1	4,330
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	3	11, 105 3, 335	3 I	11, 450 3, 415	3	11, 4°0 3, 415
Grade 3. Range \$2,950 to \$3,430	î	3, 270	î	3,350	î ·	3, 350
Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032	1	2, 952	1	3, 032	1	3,032
Total permanent, departmental	11	50, 587	11	51, 727	11	51, 727
Deduct: Lapses	0.8	3, 814	0.6	2,686	0.6	2, 686
Savings due to use of former pay scales for part of year		67				
Net permanent, departmental (average number, net salary)	10. 2	46, 706 185	10, 4	49, 041 196	10. 4	49, 041 196
Payment above basic rates: Overtime and holiday pay.		75				
All personal services, departmental_		46, 966		49, 237		49, 237

DETAIL OF	DEDCONAL	SERVICES-	-continued

DETAIL OF PEBSONAL	SEF	VICES—C	contin	ued		
	195	2 actual	1953	1953 estimate		estimate
Field: Positions at rates in excess of \$14,800:	Nua ber	a- Total salary	Num ber	- Total salary	Num ber	- Total salary
Scientist			1	\$15,000	1	\$15,000
General schedule grades: Grade 16. Rauge \$12,000 to \$12,800: Medical officer. Scientist.	1	\$12, 200 12, 200	1	12, 200 12, 200	1	12, 200 12, 200
Grade 15. Range \$10,800 to \$11,800: Chief of branch Medical officer	1	11, 800 10, 800	1 1 5	11, 800 11, 050 57, 000	1 1 5	11, 800 11, 050 57, 000
Scientist Grade 14. Rauge \$9,600 to \$10,600: Administrative officer	3	35, 400 10, 000	1	10.200	1	10.200
Assistant chief of branch Medical officer. Scientist	1 4 8 1	9, 800 38, 800 77, 800 9, 600	1 4 10 1	10,000 39,200 97,800 9,600	1 4 10 1	10, 000 39, 200 97, 800 9, 600
Statistician Grade 13. Range \$8,360 to \$9,360: Medical officer Scientist Statistician	. 9	34, 040 76, 640 8, 760	7 10 1	59, 120 86, 000 8, 760	7 10 1	59, 120 86, 000 8, 760
Grade 12. Range \$7,040 to \$8,040: Medical officer Program publication specialist Scientist Statistician	4 1 21 4	28, 560 8, 040 153, 040 28, 760	10 1 22 4	71,000 8,040 161,880 29,360	10 1 22 4	71, 000 8, 040 161, 880 29, 360
Grade 11. Range \$5,940 to \$6,940: Administrative officer. Program publication specialist Scientist	1 4 25	6, 140 24, 760 153, 300	1 4 29	6, 140 24, 960 179, 860	1 4 29	6, 140 24, 960 179, 860
Grade 10. Range \$5,500 to \$6,250:	1	6, 340 5, 500	1	6, 340 5, 500	1	6,340 5,500
Grade 9. Range \$5,050 to \$5,810: Administrative staff assistant	1	5, 435	1	5, 560	1	5, 560
Medical staff assistant. Medical staff technician Program publication specialist. Research technician. Scientist. Statistician.	1 2 1 21 21	5, 060 5, 310 10, 120 5, 060 109, 390 10, 495	1 2 1 24 2	5, 185 5, 435 10, 245 5, 185 126, 570 10, 745 232, 660	1 2 1 24 2	5, 185 5, 435 10, 245 5, 185 126, 570 10, 745 232, 660
Grade 7. Range \$4,205 to \$4,955 Grade 6, Range \$3,795 to \$4,515 Grade 5, Range \$3,170 to \$4,160 Grade 4, Range \$3,175 to \$3,655 Grade 3, Range \$2,800 to \$3,430 Grade 2, Range \$2,200 to \$2,980 Grade 1, Range \$2,200 to \$2,989	47 7 93 42 77 28 3	10, 495 206, 885 28, 315 338, 880 140, 950 236, 030 80, 520 7, 820	52 7 102 49 88 31 3	29, 660 29, 065 379, 570 165, 655 272, 720 89, 890 8, 060	52 7 96 49 88 31 3	232, 660 29, 065 357, 330 165, 655 272, 720 89, 890 8, 060
Grade 5. Range \$2,974 to \$3,454. Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,032. Grade 2. Range \$2,420 to \$2,840. Grades established by act of July 1, 1944.	1 26 27 14	3, 294 78, 460 74, 222 34, 300	1 26 27 14	3, 374 79, 740 75, 582 35, 000	1 26 27 14	3, 374 79, 740 75, 582 35, 000
(42 U. S. C. 207): Director grade. Senior grade. Full grade. Senior assistant grade. Assistant grade.	5 14 19 41 1	55, 139 126, 256 145, 645 286, 792 6, 017	7 17 21 41 1	77, 266 154, 467 163, 982 287, 860 6, 017	7 17 21 40 1	77, 266 154, 467 163, 982 281, 635 6, 017
Total permanent, field Deduct:		2, 762, 675		, 162, 843		3, 134, 408
Savings due to use of former pay scales for part of year	43.	8 212, 469 32, 015	67. 4	342, 052	42.4	183, 617
Net permanent, field (average number, net salary)	528.	2 2, 518, 191	569. 3	3 2, 820, 791	587. 6	2, 950, 791
Part-time and temporary positions: Temporary employment. W. A. E. employment. Regular pay in excess of 52-week base. Payment above basic rates:		35, 719 11, 049 8, 969		48, 900 14, 000 9, 165		59, 700 14, 000 9, 165
Overtime and holiday pay Night-work differential		16, 948 636		17, 477 700		17, 477 700
All personal services, field		2, 591, 512	_	2, 911, 033		3, 051, 833
O1 Personal services Salaries and wages in the Ioregoing sched-		2, 638, 478		2, 960, 270	-	3, 101, 070
ule are distributed as follows: Direct obligations Obligations payable out of reimburse-		2, 629, 213	2	2, 948, 070	8	3, 101, 070
ments from other accounts		9, 265		12, 200		101.070
Total of foregoing schedule		2, 638, 478		2, 960, 270		3, 101, 070

Mental Health Activities, Public Health Service-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	242 9 204	260 11 239	282 12 275
Average salaries and grades; General schedule grades; Average salary Average grade	\$4,708 GS-6.7	\$4, 999 GS-7.2	\$5, 038 GS-7.3

OBLIGATIONS BY OBJECTS—continued

	Object classification	1952 actual	1953 estimate	1954 estimate
01	Personal services: Permanent positions	\$1,069,826	\$1, 308, 549	\$1, 498, 284
	Part-time and temporary positious . Regular pay in excess of 52-week	40, 339	38, 570	41, 500
	Payment above basic rates.	2, 530 4, 006	4, 007 6, 500	4, 442 7, 600
02	Total personal services	1, 116, 701 96, 859	1, 357, 626	1, 551, 826 105, 000
03	Transportation of things	11, 159	95, 000 6, 500	8, 600
04	Communication services	9, 430	10, 300	11, 800
05	Rents and utility services	164	500	500
06	Printing and reproduction	36, 966	26, 600	31,600
07	Other contractual services	18, 971	41, 500	32, 500
	Health, Public Health Service"	321, 612	622, 400	1, 045, 800
08	Supplies and materials	82, 262	51, 800	68,000
09	Equipment	86, 120	17, 900	36, 900
11 13	Grants, subsidies, and contributions Refunds, awards, and indemnities	8, 052, 059 20	8, 611, 000	12, 628, 000
15	Taxes and assessments.	3, 137	3, 000	3, 900
D .	Subtotal.	9, 835, 460	10, 844, 126	15, 524, 426
	duct charges for quarters and subsist-	4, 421	4, 926	4, 926
	Total obligations	9, 831, 039	10, 839, 200	15, 519, 500

	1952	actual	1953 e	stimate	1954 е	stimate
Departmental: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total
Grade 9. Range \$5,050 to \$5,810:	. 1	\$5, 560	1	\$5,685	1	\$5, 685
Grade 7. Range \$4,205 to \$4,955	2	8, 410	2	8,660	2	8,660
Fublic health program specialist Grade 7. Range \$1,205 to \$4,955. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655.	2 2	7, 570 6, 910	1 2	4, 035 7, 070	1 2	4, 035 7, 070
Crafts, protective, and custodial grades;	1				_	
Grade 3. Range \$2,552 to \$3,032	1	2, 552	1	2,632	1	2, 632
Total permanent, departmental	8	31,002	7	28,082	7	28, 082
Deduct: Lapses	1.2	4,656	0.1	490	0.1	490
Savings due to use of former pay scales for part of year		620				
Net permanent, departmental (av-						
Net permanent, departmental (average number, net salary) Regular pay in excess of 52-week base	6. S	25, 726 117	6.9	27, 592 108	6.9	27, 592 108
All personal services, departmental		25, 843		27, 700		27, 700
Field: Positions at rates in excess of \$14,800:						
ScientistGeneral schedule grades:	1	15,000	1	15, 000	1	15, 000
Grade 16. Range \$12,000 to \$12,800; Medical officer	1	12,000	2	24,000	2	24, 000
Medical officer	1	10,800	3	32, 400	3	32, 400
Scientist	2	21, 600	3	32, 400	3	32, 400
Administrative officer	1	9,800	1	10,000	1	10,000
Medical officer Statistician	3	29, 800 9, 600	9	87, 600 9, 800	9	87, 600 9, 800
Grade 13. Range \$8,360 to \$9,360:					1	
Medical officer	4 2	34, 040 16, 720	8 2	68, 080 16, 920	9 2	76, 440
Nurse	1	16, 720 8, 560 8, 360	1	16, 920 8, 560 8, 360	1	16, 920 8, 560 33, 440
Scientist Statistician	1	8,360	1	8,360	4	33, 440 S, 360
Grade 12. Range \$7,040 to \$8,040:		,				
Administrative officer Information specialist	1	7, 640 7, 640	1	7, 640 7, 840	1	7, 640
Medical officer	2	14 280	2	14, 480	1 4	28, 560
Medical staff assistant Public bealth program specialist	6 4	44, 640 28, 560	5 3	37, 800 21, 920	5	37, 800 21, 920
Scientist	1	28, 560 7, 240 14, 050	3 2	14, 480 14, 080	2	14, 480
Statistician	. 2	14,080	2	14, 080	2	14, 080
Medical officer	. 2	12,680	2	12,880	3	18, 820
Nurse Program publications specialist	1 2	12, 680 6, 340 12, 480	1 2	5, 940 11, 880	1 2	5, 940 11, 880
Public health program specialist		5, 940	1	5, 940 11. 880	1	5, 940
Scientist			2	11.880	4	23, 760
Administrative staff assistant	2	10, 120	2	10, 120	2	10, 120
Librarian	1	5, 435			1	5,060
Medical officer	2	10, 120	2	10, 245	2	10, 245
Organization and methods exam-	1	5, 560	1	5 685	1	5, 685
iner	Ī	5, 810 5, 810	1	5, 685 5, 060	î	5,060
Public health program specialist	1	5,810	2 2	10, 870 10, 120	1 2	10, 870 10, 120
ScientistStatistician	1	5, 435 5, 060	1	5, 185 53, 710	ĩ	5, 185
Grade 7. Range \$4,205 to \$4,955	11 4	5,060 49,255 15,930	12	53, 710 20, 225	16	70, 530 20, 225
Grade 5. Range \$3,495 to \$4,545 Grade 5. Range \$3,410 to \$4,160	34	128, 880	44	164.980	49	182, 030 173, 555
Grade 4. Range \$3,175 to \$3,655	46	150, 370	50	164.030	53	173, 555
Grade 3. Range \$2,950 to \$3,430	20		19	2, 750	19	2, 750
Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,430 to \$4,545. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,230.	20 2	60, 680 5, 820	19 1	58, 050 2, 750	19 1	58, 05 2, 75

Mental Health Activities, Public Health Service-Continued

DETAIL OF PERSONAL SERVICES—continued

	1952 actual	1953 estimate	1954 estimate	
Field—Continued	Num- Total ber salary		Num- Total ber salary	
Crafts, protective, and eustodial grades:				
Grade 3. Range \$2,552 to \$3,032 Grades established by act of July 1, 1944 (42 U. S. C. 207):	1 \$2,632	1 \$2,712	1 \$2,712	
Director grade	8 88,018	11 119, 120	11 119, 120	
Senior grade	20 177, 302	18 157, 157	18 157, 157	
Full grade	18 133, 492	14 104, 104	14 104, 104	
Senior assistant grade	8 51,809	7 48, 472	7 48, 472	
Assistant grade. Ungraded positions at annual rates: Rates of \$5,060 and above:	2 9,785	2 10, 141	2 10, 141	
Medical officer	2 21,000	1 14,800	1 14,800	
Seientist	1 5, 200		1 11,000	
Rates less than \$5,060.	5 15, 780			
Total permanent, field	234 1, 315, 463	253 1, 465, 776	275 1, 579, 571	
Lapses	45.6 234, 928	32. 3 184, 819	19.1 108,879	
Savings due to use of former pay scales for part of year.	36, 435			
Net permanent, field (average num- ber, net salary)	188, 4	220. 7	255. 9	
Part-time and temporary positions:	1, 044, 100	1, 280, 957	1, 470, 692	
Temporary employment	3,964	11,000	24,000	
Part-time employment	26,036	13,070	3,000	
W. A. E. employment	10, 339	14, 500	14,500	
Regular pay in excess of 52-week base . Payment above basic rates: Overtime	2, 413	3, 899	4, 334	
and holiday pay	4,006	6, 500	7,600	
All personal services, field	1,090,858	1, 329, 926	1, 524, 126	
01 Personal services	1, 116, 701	1, 357, 626	1, 551, 826	
Salaries and wages in the foregoing sched- ule are distributed as follows:				
Direct obligations	1,098,524	1, 337, 426	1, 532, 326	
Obligations payable out of reimburse- ments from non-Federal sources	18, 177	20, 200	19, 500	
Total of foregoing schedule	1, 116, 701	1, 357, 626	1, 551, 826	

Salaries, Expenses, and Grants, National Heart Institute, Public Health Service—

OBLIGATIONS BY OBJECTS

	Object classification	1952 actual	1953 estimate	1954 estimate
Fu	tal number of permanent positions ll-time equivalent of all other positions, erage number of all employees	356 12 311	416 12 379	416 12 400
	erage salaries and grades: Jeneral schedule grades: Average salary Average grade	\$4, 191 G S-5.8	\$4, 166 GS-5.8	\$4, 166 GS-5.8
01	Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates	\$1, 418, 793 50, 949 3, 384 3, 592	\$1,811,363 54,540 5,091 3,610	\$1,904,063 54,540 5,091 3,610
02 03 04 05 06 07	Total personal services. Transportation of things. Communication services Rents and utility services. Printing and reproduction Other contractual services. Reimbursement to "Operating expenses. National Institutes of	1, 476, 718 68, 816 5, 470 11, 058 4, 000 10, 649 52, 824	1, 874, 604 78, 950 13, 900 10, 000 4, 000 12, 500 96, 550	1, 9°7, 304 78, 450 10, 300 10, 000 4, 000 12, 500 52, 550
08 09 11	penses, National Institutes of Health, Public Health Service". Supplies and materials Equipment Grants, subsidies, and contributions. Taxes and assessments.	452, 320 194, 029 224, 464 7, 155, 073 4, 067	801,500 214,900 168,800 8,500,000 4,230	1, 410, 400 235, 900 168, 800 12, 550, 000 4, 730
	Subtotalduct charges for quarters and subsist- nce	9, 659, 488 6, 370	11, 779, 934 4, 934	16, 504, 934 4, 934
	Total obligations.	9, 653, 118	11, 775, 000	16, 500, 000

DETAI	L OF	PERSONAL	SERVICES

	1952	actual	1953 es	1953 estimate		timate
Departmental: General schedule grades: Grade 12. Range \$7,040 to \$8,040:	Nuni- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Nurse	1	\$7,240	1	\$7,440	1	\$7, 440
Public health program specialist	2	14,280	2	14, 450	2	14, 480
Statistician	1	7,040	1	7,040	1	7,040

DETAIL OF PERSONAL	L SER	VICESC	entin	ued		
	195	2 actual	1953	estimate	1954	estimate
Departmental—Continued General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940: Public health program specialist.	Num	- Total salary	Num	- Total salary	Num	- Total
Public health program specialist Statistician	1	\$6, 340 5, 940	2 1	\$12,480 5,940	2 1	\$12, 486 5, 946
Program publication specialist	4	20, 240 5, 060	1 4 1	5, 060 20, 615 5, 185	1 1	5, 060 20, 615 5, 185
Public health program specialist. Statisticiant Statisticiant Grade 7. Kange 84,205 to 84,655. Grade 4. Range 83,175 to 84,656. Grade 4. Range 82,650 to 83,456. Grade 25 to 82,650 to 83,450. Grade 25 to 82,650 to 83,450. Full crade 12 to 8. C. 207):	1 5 4 7	20, 240 5, 060 4, 205 18, 175 13, 500 21, 130	6 4 6	20, 615 5, 185 4, 205 22, 210 13, 580 18, 420	1 6 4 6	20, 618 5, 186 4, 208 22, 210 13, 580 18, 420
Full grade Senior assistant grade	2 4	14, 214 25, 396	3	20, 898 19, 322	3 3	20, 898 19, 32
Total permanent, departmental Deduct:	34	162, 760	36	176, 875	36	176, 87
Lapses Savings due to use of former pay scales for part of year	6	29, 809 2, 167	1. :	2 8, 583	1.5	2 8, 58
	28	130, 784	34. 8	8 168, 292		168, 293
Net permanent, departmental (average number, net salary). Part-time and temporary positions: W. A. E. employment. Regular pay in excess of 52-week base		10, 416 499		3, 000 538		3, 000 538
Payment above basic rates: Overtime and boliday pay		126				
All personal services, departmental.		141, 825		171, 830		171, 830
Field: General schedule grades: Grade 17. Range \$13,000 to \$13,800: Scientist.						
			1 2	13, 000	1 2	13,000
Grade 16. Range \$12,000 to \$12,800: Scientist. Grade 15. Range \$10,800 to \$11,800: Chief of branch. Scientist. Grade 14. Range \$9,600 to \$10,600: Administrative officer.			1	24, 000 10, 800 22, 850	1	24, 000 10, 800 22, 850
Scientist Grade 14. Range \$9,600 to \$10,600:	5	55, 250	2	22, 850 9, 600	2	
Chief of section	1' 1 1	9, 800 9, 800 10, 600	1	9, 800 10, 600	1 1	9, 800
Grade 13. Runge \$8,360 to \$9,360: Administrative officer Chief of section	1					10, 600
Medical officer	1	8, 360 8, 360 8, 760 16, 920	1	8, 360	1	8, 360
Scientist Statistician Grade 12. Range \$7,040 to \$8,040: Administrative oilieer	1	8, 360	1	50, 360 8, 360	6	50, 360 8, 360
Administrative officer Public health program specialist Scientist	1 1 9	7, 240 7, 040 63, 760 7, 040	1 1 8	7, 240 7, 040 56, 720 7, 040	1 1 8	7, 240 7, 040 56, 720 7, 040
	1		I		1	
Grade 11. Range \$5,940 to \$6,940: Medical officer Program publication specialist Public health program specialist	1 2 1	5, 940 12, 080 5, 940	3	5, 940 18, 020	3	5, 940 18, 020
Statistician	9	12, 080 5, 940 53, 660 5, 940	11 1	65, 940 5, 940	11	65, 940 5, 940
Grade 9. Range \$5,060 to \$5,810: Administrative staff assistant Program publication specialist	2	10.620	3	15, 930	3	15, 930
Scientist	2 2 3	10, 120 10, 120 15, 180	1 3 2	5, 060 15, 555 10, 120	1 3	5, 060 15, 555 10, 120 64, 450 8, 340 347, 465 98, 610
Statistician	10	43, 675 12, 010	15	64, 450 8, 340 347, 465 98, 610	15	64, 450 8 340
Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655.	3 75 27	12, 010 264, 125 88, 445	99 30	347, 465 98, 610	99 30	347, 465 98, 610
Grade 2. Range \$2,750 to \$3,230	36 9 17	111, 320 27, 230 43, 540	37 11 22	114, 430 31, 750 55, 640	37 11 22	114, 430 31, 750 55, 640
Grade 1. Range \$2,500 to \$2,980. Crafts, protective, and enstodial grades: Grade 3. Range \$2,552 to \$3,032. Grade 2. Range \$2,450 to \$2,840. Grades established by net of July 1, 1944. (42 U. S. C. 207): Director grade.	3 2	8, 616 5, 050	3 3	8, 296 7, 610	3 3	8, 296 7, 610
Grades established by act of July 1, 1944 (42 U. S. C. 207):	5	54, 782	7		7	75 945
Senior grade Full grade Senior assistant grade	5 10	54, 782 45, 713 78, 892 299, 674	3 15	75, 842 27, 499 117, 807 412, 136	3 15	27, 499 117, 807
Senior assistant grade. Assistant gradc. Junior assistant grade.	43 18 1	299, 674 105, 804 4, 980	59 11 1	412, 136 62, 496 4, 980	59 11 1	27, 499 117, 807 412, 136 62, 496 4, 986
Assistant grade. Junior assistant grade. Ungraded positions at annual rates: Rates of \$5,060 and above: Scientist. Rates less than \$5,060.	1 8	8, 360 22, 050	2 7	23, 360 19, 600	2 7	23, 360 19, 600
Total permanent, field	322 1	, 575, 156	380 1	, 868, 586	380 1	, 868, 586
Deduct: Lapses. Savings due to use of former pay scales	50. 6	240, 993	47. 4	225, 515	26.5	132, 813
for part of year		46, 154				
Net permanent, field (average number, net salary)	271. 4	, 288, 009	332. 6	6 643, 071	353. I	, 735, 771
Part-time and temporary positions: Temporary employment		6, 764 26, 591 7, 178		6,000 11,800 29,300		6,000 11,800 29,300
W. A. E. employment		7, 178		4, 440		4, 440

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate				
Regular pay in excess of 52-week base Payment above basic rates:	\$2,885	\$4, 553	\$4, 553				
Övertime and holiday pay Night-work differential	2, 154 1, 312	2, 510 1, 100	2, 510 1, 100				
All personal services, field	1, 334, 893	1, 702, 774	1, 795, 474				
01 Personal services	1, 476, 718	1, 874, 604	1, 967, 304				

Dental Health Activities, Public Health Service-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions.	189	207	207
Average number of all employees	178	184	199
Average salaries and grades: General schedule grades:			
Average salary	\$4, 219	\$4, 444	\$4, 444
Average grade Ungraded positions: Average salary	GS-6.0 \$5,060	GS-6.3 \$5,060	GS-6.3 \$5, 060
01 Personal services:			
Permanent positions	\$587, 118	\$981, 958	\$1,062,858
Part-time and temporary positions Regular pay in excess of 52-week	21, 768	29, 400	40, 700
Payment above basic rates	1,972 3,537	2, 433 3, 600	2, 433 3, 900
Total personal services	914, 395 96, 848	1, 017, 391 108, 950	1, 109, 891 110, 300
03 Transportation of things	18, 259 5, 019	17, 200 5, 483	17, 800 6, 083
05 Rents and utility services	1,755	4,700	4,700
06 Printing and reproduction	28, 247 48, 465	18, 900 22, 140	19, 400 22, 240
Reimbursement to "Operating ex- penses, National Institutes of		,	,-10
Health, Public Health Service"	81,020	84,700	165, 100
08 Supplies and materials	87, 166 54, 267	69, 750 31, 700	95, 150 36, 700
11 Grants, subsidies, and contributions 15 Taxes and assessments	270, 740	271,000	1, 114, 000
	1, 684	1,370	1,920
Subtotal Deduct charges for quarters and sub-	1, 607, 865	1, 653, 284	2, 703, 284
sistence	2,798	3, 284	3, 284
Total obligations	1, 605, 067	1, 650, 000	2,700,000

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		e 1954 estimat	
Departmental: General schedule grades: Grade 14. Range \$9,600 to \$10,600;	Nnm- ber	- Total salary	Num- ber	Total salary	Nnm- ber	- Total salary
Public health program specialist. Information specialist Grade 13. Range \$8,360 to \$9,360: Administrative officer	1 1	\$9,600 9,600 8,760	1	\$9,600 9,600	1	\$9, 600 9, 600
Financial operations officer Public bealth program specialist Grade 12. Range \$7,040 to \$8,040:	1	8, 360 8, 360	1	8, 560 8, 360	1	8, 560 8, 360
Program publication specialist Public health program specialist Statistician. Grade 11. Range \$5,940 to \$6,940:	1 1 1	7, 640 7, 440 7, 240	1 1 1	7, 640 7, 440 7, 040	1 1 1	7, 640 7, 440 7, 040
Public health program specialist Administrative officer Grade 9. Range \$5,060 to \$5,810: Public health program specialist	2 1 2	12,080 6,140 10,370	2 1 2	12, 280 6, 340 10, 495	2 1 2	12, 280 6, 340 10, 495
Statistician Administrative staff assistant Grade 7, Range \$4,205 to \$4,955	2	10,370 8,785	2 1 4	10, 495 5, 060 17, 320	2 1 4	10, 495 5, 060 17, 320
Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,440 to \$4,160. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430.	4 6 7 5	15, 305 21, 335 23, 105 15, 230	2 8 7 5	8, 090 29, 530 22, 945 14, 830	2 8 7 5	8, 090 29, 530 22, 945 14, 830
Grades established by act of July 1, 1944 (42 U. S. C. 207): Director grade	4	46, 033	3	34, 970	3	34, 970
Senior grade. Full grade Senior assistant grade. Ungraded positions at annual rates: Rates of \$5.090 and above:	2 2 3	17, 192 15, 358 21, 870	2 3 1	18, 392 23, 014 6, 918	2 3 1	18, 392 23, 014 6, 918
Program publication specialist	1	5, 060	1		1	5, 060
Total permanent, departmental Deduct: Lapses		295, 233 31, 234		283, 979 24, 676		283, 979 24, 676
Savings due to use of former pay scales for part of year		4, 353				
Net permanent, departmental (average number, net salary)	46. 8	259, 646	46. 6	259, 303	46.6	259, 303

DETAIL OF PEBSONAL SERVICES—continued

	1952 actual	1953 estimate	1954 estimat		
	Num- Total ber salary	Num- Total ber salary			
Regular pay in excess of 52-week base Payment above basic rates: Overtime and boliday pay		\$764 600	\$76- 601		
All personal services, departmental_	260, 967	260, 667	260, 660		
Field: General schedule grades: Grade 16. Range \$12,000 to \$12,800:					
Scientist Grade 14. Range \$9,600 to \$10,600:	1 0 000	1 12,000			
Scientist. Grade 13. Range \$8,360 to \$9,360: Dental officer Scientist. Ephilishedth	1 9,000	1 9,800 1 8,560	1 9,800		
Scientist Public health program specialist Grade 12 Range \$7.040 to \$8.040	1 8,500	1 8,560 2 16,720	2 16, 720		
Grade 12 Range 27 040 to \$5 040.		3 * 25,080			
Administrative officer Scientist Public bealth program specialist Problem 1 Range 55 940 to 55 040	2 15, 280	2 15, 280	2 15, 280		
Grade 11. Range \$5,940 to \$6,940: Administrative officer_	6 43, 440	3 21, 920	3 21,920		
Administrative officer Scientist. Public health program specialist. Grade 9. Range \$5,000 to \$5,810:	2 12,080 1 6,140	3 18,020 3 17,820	3 18,020 3 17,820		
Administrative staff assistant Scientist Public health program specialist	1 5, 185	1 5,060 1 5,310 4 20,240	1 5,060 1 5,310 4 20,240		
Grade 6 Range \$3,795 to \$4,545	1 4, 205 1 3, 795 12 43, 670	1 3, 920 17 61, 595	4 16,820 1 3,920 17 61,595 40 132,440		
Grade 9. Range \$5,000 to \$5,810: Administrative staff assistant Scientist. Public health program specialist. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,110 to \$4,160. Grade 4. Range \$3,275 to \$3,555. Grade 3. Range \$2,950 to \$3,230. Grade 2. Range \$2,750 to \$3,230. Grade setablished by act of July 1, 1944. (42 U. S. C. 207):		11 34, 355 4 12, 360	11 34, 355 4 12, 360		
Director grade. Senior grade.	# 40 091	10 109,610 8 70,679	10 109, 610 8 70, 679		
Full grade.	11 83, 044 26 180, 215	11 82, 403 21 146, 813	11 \$2,403 21 146,813		
Full grade Senior assistant grade Assistant grade Junior assistant grade	3 17, 919 1 4, 268	2 11. 901 1 4, 268	2 11, 901 1 4, 268		
Total permanent, field	138 735, 684	156 870, 014	156 870, 014		
Lapses. Savings due to use of former pay scales	14 1 84,014	27. 3 147, 359	14.8 66, 451		
for part of year	24, 198	- /			
Net permanent, field Part-time and temporary positions:			141. 2 803, 555		
Pemporary employment	6, 493 11, 113	12, 650 10, 200	23, 700 10, 450		
Temporary employment Part-time employment W. A. E. employment Regular pay in excess of 52-week base	4, 162 1, 295	6, 550 1, 669	6, 550 1, 669		
Overtime and holiday pay Additional pay for service abroad	455 2, 438	500 2, 500	500 2, 500		
All personal services, field	653, 428	756, 724	849, 224		
01 Personal services		1, 017, 391	1, 109, 891		

Arthritis and Metabolic Disease Activities, Public Health Service—

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions Average number of all employees	307 11 294	354 13 324	354 4 330
Average salaries and grades; General schedule grades; Average salary Average grado, Crafts, protective, and enstodial grades; Average grade Ungraded positions; Average salary	\$4, 630 GS-6.7 \$2, 753 CPC-3.1 \$7, 060	\$4, 857 GS-7.1 \$2, 719 C PC-3.0 \$7, 169	\$4, 857 GS-7.1 \$2, 719 CPC-3.0 \$7, 169
Personal service obligations: Permanent positions. Part-time and temporary positions Regular pay in evcess of 52-week base Payment above basic rates.	\$1, 493, 754 43, 917 4, 480 9, 191	\$1, 700, 015 52, 500 5, 440 2, 500	\$1, 800, 685 20, 700 5, 440 2, 500
Total personal service obligations	1, 551, 342	1, 760, 455	1, 829, 325
Direct Obligations 11 Personal services. 12 Travel 13 Transportation of things. 14 Communication services. 15 Rends and attiffy services. 16 Firntine and reproduction.	1, 521, 542 28, 550 7, 307 10, 562 328 9, 596	1,724,655 31,000 8,800 11,000 300 11,200	1, 829, 325 31, 000 8, 300 11, 000 300 12, 200

Arthritis and Metabolic Disease Activities, Public Health Service— Continued

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimat
97	Other contractual services. Reimbursement to "Operating expenses, National Institutes of	\$17,121	\$22, 100	\$18, 10
	Health, Public Health Service"	646, 034	926, 900	1, 359, 30
8	Supplies and materials	194, 433	218, 092	211, 39
9	Equipment	74, 459	72, 905	72, 90
5	Taxes and assessments	1, 474, 570 2, 975	1, 545, 000 3, 310	4, 899, 000
U	Toges and assessments	2,010	0,010	3, 04
	Subtotalduet charges for quarters and subsist-	3, 987, 477	4, 575, 262	8, 456, 36
e	100	5, 710	6, 362	6, 36
	Total direct obligations	3, 981, 767	4, 568, 900	8, 450, 00
bl	igations Poyable Out of Reimbursements From Other Accounts			
	Personal services	29, 800	35, 800	
2	Travel	8, 425	1,900	
3	Transportation of things	6, 708		
1	Communication services.	264		
7	Printing and reproductionOther contractual services	4, 982	1,500	
8	Supplies and materials	13, 657	9,000	
)	Equipment	18, 825	9,600	
	Total obligations payable out of reimbursements from other ac-			
	counts	82, 683	57, 800	
	Total obligations	4, 064, 450	4, 626, 700	8, 450, 00

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		1954 estimat	
Field: Positions at rates in excess of \$14,800:	Number	m- Total r salary	Nu	ım- Total er salary	Nu	m- Total er salary
Scientist General schedule grades:			:	2 \$30,000	2	\$30,000
Grade 15. Range \$10,800 to \$11,800 Scientist				1 10,800	1	10,800
Grade 14. Range \$9,600 to \$10,600:		400 400				
Medical officer Scientist	3	\$39,600 30,000		8 78,400 3 30,000	8	
Grade 13. Range \$8,360 to \$9,360: Administrative officer	1	8,360		8,360	1	8,360
Medical officer				5 41,800	5	41,800
Grade 12. Range \$7,040 to \$8,040:		77, 040		,		,
Scientist	16	117,640	2:	2 161, 680	22	161,680
Administrative officer	1	5, 940	:		2	
Medical officer Scientist	19	118,660	18		18	
Grade 9. Range \$5,060 to \$5,810: Maintenance craftsman				5,060	1	5,060
Scientist	11	58, 285	14	85, 590	16	85, 590
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	40 12	175, 930 49, 790	4:	2 50,665	42 12	50,665
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	38	137, 205 105, 200	49		48	
Grade 3. Range \$2,950 to \$3,430	23	71, 130	2	4 74,800	24	74,800
Grade 2. Range \$2,750 to \$3,230 Grade 1. Range \$2,500 to \$2,980	11	31, 875 10, 400		1 29, 285 3 7, 980	10	
Crafts, protective, and custodial grades: Grade 4. Range \$2,750 to \$3,230	3					
Grade 3. Range \$2,552 to \$3,032	5	8,970 13,720 4,840		6 16, 432	- 6	16, 432
Grade 2. Range \$2,420 to \$2,840. Grades established by act of July 1,	2	4,840		4 9,750	4	9,750
1941 (42 U. S. C. 207);	10	100 110	١.			140 700
Director grade Senior grade	12	139, 112 106, 190	1	1 98, 283	11	98, 283
Full grade Senior assistant grade Assistant grade	10 23	75, 463 155, 360	10		10	
Assistant grade	4	22, 898	~		1	
Ungraded positions at annual rates: Rates of \$5,060 and above:						
Medical officer	6	26, 500 38, 000		1 14,000 5 33,060	1	
Scientist Rates less than \$5,060	3	13, 162		3 17, 460	3	
Total permanent, field	307	1, 641, 270	35	4 1, 935, 588	354	1,935,588
Lapses	24	122, 493	4	3 235, 573	28	134, 903
for part of year		25, 023				
Net permanent, field (average num- ber, net salary).	283	1, 493, 754	31	1 1, 700, 015	326	1,800,685
Part-time and temporary positions: Temporary employment		37, 545		47, 255		14, 955
Part-time employment W. A. E. employment		4,713 1,659		2,745 2,500		2, 745 3, 000
W. A. E. employment Regular pay in excess of 52-week base	1	4, 480		5, 440		5, 410

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Payment above basic rates: Overtime and holiday pay Night-work differential Additional pay for service abroad	\$7, 949 16 1, 226	\$2, 500	\$2, 500
01 Personal services	1, 551, 342	1, 760, 455	1, 829, 325
Salaries and wages in the foregoing sched- ules are distributed as follows: Direct obligations. Obligations payable out of reimburse- ments from other accounts Total of foregoing schedule	1, 521, 542 29, 800 1, 551, 342	1, 724, 655 35, 800 1, 760, 455	1, 829, 325

Microbiology Activities, Public Health Service-

OBLIGATIONS BY OBJECTS

1954 estimat	1953 estimate	1952 actual	Object classification
			Summary of Personal Services
49	462	463	Total number of permanent positions
3 46	31 442	56 472	Full-time equivalent of all other positions A verage number of all employees.
			Average salaries and grades: General schedule grades:
\$4, 21	\$4, 163	\$4, 056	Average salary
GS-5.	GS-5.3	GS-5.2	Average grade
\$3, 18 CPC-4.	\$3, 189 CPC-4.3	\$3, 139 CPC-4.3	Average salary
\$4, 61	\$4, 615	\$4, 284	Average salary Average grade Ungraded positions: Average salary
			Personal service obligations:
\$2, 055, 13 124, 66	\$1, 944, 436 133, 166	\$1, 887, 115 219, 351	Permanent positions. Part-time and temporary positions
6, 56	6, 011	5, 964 26, 761	Regular pay in excess of 52-week base
10, 50	10, 500	26, 761	Payment above basic rates
2, 196, 86	2, 094, 113	2, 139, 191	Total personal service obligations
			Direct Obligations
2, 102, 69	1,998,447	1, 951, 976	01 Personal services
59, 80 14, 75	56, 800 11, 250	57, 687 10, 924	02 Travel 03 Transportation of things
15, 10	14, 100	13, 442	04 Communication services
11, 70	11,600	11, 393 12, 725	05 Rents and utility services
15, 75 17, 30	13, 150	12, 725 14, 739	06 Printing and reproduction
17,30	21, 900	14, 739	07 Other contractual services
1 227 00	015 550	020 240	Reimbursements to "Operating expenses, National Institutes of Health, Public Health Service"
1, 337, 00 280, 00	915, 550 254, 950	630, 346 252, 309	US Supplies and materials
80, 05	80, 050	82, 125	09 Equipment
3,064,00	2, 100, 000	2, 065, 721	11 Grants, subsidies, and contributions
4, 69	4, 245	4, 178	15 Taxes and assessments
7, 002, 84	5, 482, 042	5, 107, 630	Subtotal Deduct charges for quarters and subsist-
2, 84	2, 842	2, 074	ence
7,000,00	5, 479, 200	5, 105, 556	Total direct obligations
			Obligations Payable Out of Reimbursements From Other Accounts
94, 16	95, 666	187, 215	01 Personal services.
10, 24	10, 140	10, 314	02 Travel
60 80	600 800	3, 463 1, 908	03 Transportation of things
		2, 505	05 Rents and utility services
02 54	02.534	179 44, 597	06 Printing and reproduction
23, 54 31, 50	23, 544 30, 100	44, 597 114, 925	07 Other contractual services
11, 65	10, 150	30, 744	09 Equipment
		721	15 Taxes and assessments
			Total obligations payable out of re- imbursements from other ac-
172, 50	171, 000	396, 571	counts
7, 172, 50	5, 650, 200	5, 502, 127	Total obligations

	1952 actual		1953 estimate		1954 e	stimate
Field: General schedule grades: Grade 14, Range \$9,600 to \$10,600;	Nnm ber	- Total salary	Num- ber	Total salary	Num- ber	Total salary
Scientist	4	\$38,400	5	\$48,400	5	\$48,400
Administrative officer	7	8,360 60,120	7	8, 360 60, 720	1 8	8, 360 69, 080

W. Y. CO. 4 N. Y.	0.0	DED CONT.	T DEDUTORS	-continued

	19	52 actual	1953	estimate	1954 estima	
Field—Continued General schedule grades—Continued	Number	n- Total r salary	Nun		Num	
Grade 12. Range \$7,040 to \$8,040: Engineer	1	\$7,640	1	\$7,640	1	\$7,640
Medical officer	14	103, 560	13	97, 120	7	49, 280 97, 120
Grade 11. Range \$5,940 to \$6,940: Medical officer		100,000	10	01, 120		
Scientist	11	70, 940	12	78, 080	13	5, 940 84, 020
Grade 10. Range \$5,500 to \$6,250: Administrative officer Grade 9. Range \$5,060 to \$5,810:	1	6, 125	1	6, 250	1	6, 250
Administrative staff assistant		5,060	1	5, 185	1	5, 185
Animal caretaker Librariat		5, 185 5, 060	1 1	5, 310 5, 185	1	5, 310 5, 185
Medical and scientific illustrator	1	5 425	1	5 560	1	5, 560
Personnel officer Scientist		5, 560	1 15	5, 685	17	5, 685 92, 645
Scientist. Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,175 to \$3,655. Grade 4. Range \$2,750 to \$3,505. Grade 2. Range \$2,750 to \$3,200. Grade 1. Range \$2,750 to \$3,200. Grade 1. Range \$2,750 to \$3,200.	40	5, 560 71, 280 180, 200 87, 445 211, 495 152, 235	40	5, 685 82, 525 182, 415 93, 615	44	199, 235
Grade 6. Range \$3,795 to \$4,545	21	87, 445	22	93, 615	22	93, 615
Grade 5. Range \$3,410 to \$4,160	57	211, 495	55	208, 800	60	225, 850
Grade 2 Parge \$2,050 to \$3,055	45 64	152, 235	53 56	181, 315 176, 960	55 61	187, 665 191, 710
Grade 2. Range \$2,750 to \$3,230	28	80,600	28	82, 520	28	82, 520
Grade 1. Range \$2,500 to \$2,980	28	75, 200	24	82, 520 65, 680	24	65, 680
Crafts, protective, and custodial grades:	1	5 100	1	5, 315	1	5, 315
Grade 10. Range \$4,565 to \$5,315 Grade 9. Range \$4,565 to \$5,315 Grade 7. Range \$4,350 to \$4,900. Grade 7. Range \$3,435 to \$4,935. Grade 6. Range \$3,200 to \$3,690. Grade 5. Range \$2,974 to \$3,454 Grade 4. Range \$2,750 to \$3,220.	1	5, 190 4, 900 7, 670 24, 960	1	4, 900	1	4 900
Grade 7. Range \$3,435 to \$4,035	2	7,670	2 7	4, 900 7, 770 25, 120 16, 310 28, 350	2 7 5 9	7, 770 25, 120
Grade 6. Range \$3,200 to \$3,680	7	24, 960	7 5	25, 120	7	25, 120
Grade 4 Range \$2,974 to \$3,454	5 9	28, 030	9	28, 350	9	16, 310 28, 350
		37, 248	14	38, 128	14	38, 128
Grade 2, Range \$2,420 to \$2,840. Grades established by act of July 1, 1944	4	15, 990 28, 030 37, 248 11, 010	4	11, 220	-1	11, 220
Grades established by act of July 1, 1944						
(42 U, S. C. 207); Director grade	15	160 261	16	172 391	16	172,391
Senior grade	14	160, 261 124, 168	14	172, 391 124, 880	14	124, 880
Full grade	19	138, 461	19	139,349	19	139, 349
Senior assistant grade		144, 109	23	152, 807 23, 580	23	152, 807 23, 580
Assistant grade Junior assistant grade		18, 763 8, 714	1	4, 446	1	4, 446
Ungraded positions at annual rates:	-		_	.,		-,
Rates of \$5,060 and above:		F 400		7 040	,	7.040
Scientist Rates less than \$5,060	1 4	5, 400 16, 020	3	7,040 11,420	1 3	7, 040 11, 420
Total permanent, field	_			2, 180, 351	490 2	, 314, 961
Deduct: Lapses	47	211, 472	51	235, 915	60	259, 824
Savings due to use of former pay scales						
for part of year		31, 487				
Net permanent, field (average num- ber, net salary)	416	1, 887, 115	411 1	, 944, 436	430 2	, 055, 137
Part-time and temporary positions: Temporary employment. W. A. E. employment. Regular pay in excess of 52-week base		215, 729		129, 166		120,666
W. A. E. employment		3, 622 5, 964		4,000		4,000
Regular pay in excess of 52-week base		5,964		6,011		6,560
Payment above hasic rates:		17, 381		7 200		7 200
Overtime and holiday pay		3, 250		7, 300 3, 200		7,300 3,200
Additional pay for service abroad		6, 130				
01 Personal services		2, 139, 191	2	2, 094, 113	2	, 196, 863
Salaries and wages in the foregoing sched- ule are distributed as follows:						
Direct obligations Obligations payable out of reimhurse-		1, 951, 976	1	, 998, 447	2	, 102, 697
ments from other accounts		187, 215		95, 666		94, 166
Total of foregoing schedule		2, 139, 191	2	2, 094, 113	2	, 196, 863
Warning and the same of the sa						

Neurology and Blindness Activities, Public Health Service-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other position Average number of all employees	9	36	66
	15. 1	2	2
	7	25	55
Average salaries and grades: General schedule grades: Average salary. Average grade	\$4, 496	\$5,218	\$4,509
	GS-6.7	GS-7.4	GS-7.1
01 Personal services: Permanent positions Part-time and temporary position Regular pay in excess of 52-wee base Payment above basic rates		\$145, 140 8, 850 755 1, 705	\$301, 477 16, 200 1, 238 2, 085
Total personal services. 2 Travel 3 Transportation of things. 4 Communication services. 6 Printing and reproduction.	37, 200	156, 450	321,000
	7, 796	11, 300	14,900
	220	2, 400	3,000
	1, 048	2, 500	4,900
	1, 122	900	5,800

OBLIGATIONS BY OBJECTS—continued

	Object classification	1952 actual	1953 estimate	1954 estimate
07	Other contractual services	\$4,812	\$10,700	\$10,700
08 09 11 15	Health, Public Health Service" Supplies and materials. Equipment Grants, subsidies, and contributions Taxes and assessments	51, 005 7, 229 18, 771 1, 433, 023	187, 150 6, 400 8, 300 1, 586, 000 200	473,000 29,100 18,600 6,788,000 1,000
	Total obligations	1, 562, 226	1, 972, 300	7, 670, 000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953	estimate	1954	estimate
Field:	Num	- Total	Nun	- Total	Num	- Total
Positions at rates in excess of \$14,800: Medical officer Scientist		\$15,000	1 2	\$15,000	1 2	\$15,000 30,000
General schedule grades: Grade 15. Range \$10,800 to \$11,800: Scientist			2	21,600	3	32, 400
Grade 14. Range \$9,600 to \$10,600: Scientist Grade 13. Range \$8,360 to \$9,360:			4	38, 400	5	48,000
Scientist Grade 12. Range \$7,040 to \$8,040; Administrative officer Public health program specialist	1	7, 440	1	7, 440 7, 040	1	8, 360 7, 440
Grade 11 Range \$5 940 to \$6 940:			1	7, 040	1 2	7, 040 14, 080
Public health program specialist Scientist Grade 9. Range \$5,060 to \$5,810:	1	6, 140			2	11,880
Scientist	2	7,320	1 3 4	14,390	3 7 8	15, 180 29, 560 28, 030
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430 Grades established by act of July 1, 1944 (42 U. S. C. 207):	1	3, 415 2, 950	8		17 7	54, 295 20, 730
Senior grade Senior assistant grade Assistant grade		7, 907	1 1 2	7, 907 6, 713 12, 034	1 2 3	7, 907 13, 631 18, 051
Total permanent, field	9	54, 377	36	222, 964	66	361, 584
Lapses Savings due to use of former pay scales for part of year	3	20, 823	13	77, 824	13	60, 107
Net permanent, field (average num ber, net salary)	6	33,090	23	145, 140	53	301, 477
Temporary employment. W. A. E. employment. Regular pay in excess of 52-week base. Payment above basic rates: Overtime and		3, 400 178		5,000 3,850 755		10,000 6,200 1,238
holiday pay		532		1,705		2,085
01 Personal services		37, 200		156, 450		321,000

Salaries and Expenses, Public Health Service-

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
al number of permanent positions	683	635	631
erage number of all employees.	601	595	592
erage salaries and grades:			
Average salary	\$4,530 GS-6.4	\$4,713 GS-6.7	\$4,707 GS-6.7
rafts, protective, and custodial grades: Average salary	\$2,886	\$2,922	\$2,911
Average grade	CPC-2.9	CPC-2.9	CPC-2.9
sonal service obligations: ermanent positions	\$3,054,244	\$3, 170, 080	\$3, 170, 145
egular pay in excess of 52-week base	9,848	9, 709	6, 396 9, 644
ayments to other agencies for reim-	· ·	40, 721	40, 721
bursable details	300		
Total personal service obligations	3, 110, 788	3, 244, 292	3, 226, 906
Direct Obligations			
Personal services	2, 806, 321	2, 643, 105 75, 800	2, 643, 165 75, 800
Transportation of things	5, 866 107, 423	2, 500 108, 900	2, 500 108, 900
	Summary of Personal Services al number of permanent positions I-time equivalent of all other positions. rage number of all employees. rage salaries and grades: Average salares and grades: Average salary Average grade. Tatis, protective, and custodial grades: Average grade. Average grade. Sonal service obligations: ermanent positions art-time and temporary positions aguilar pay in excess of 52-week base ayments to other agencies for reimbursable details. Total personal service obligations. Personal services. Travel.	Summary of Personal Services al number of permanent positions	Summary of Personal Services all number of permanent positions

Salaries and Expenses, Public Health Service-Continued

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
Direct Obligations-Continued			
5 Rents and utility services	\$3, 961	\$4,150	\$4,150
6 Printing and reproduction	127, 789	150, 150	150, 150
7 Other contractual services	112, 487	96, 900	96, 900
cies	26, 829	2,000	2,000
8 Supplies and materials	35, 539	26, 800	26, 800
9 Equipment	30, 224	26, 550	26, 600
3 Refunds, awards, and indemnities	305		
5 Taxes and assessments	3, 231	3, 147	3, 14
Subtotal	3, 321, 114	3, 140, 002	3, 140, 055
ence	2,052	2,052	2,059
Total direct obligations	3, 319, 062	3, 137, 950	3. 133 000
Obligations Payable Out of Reimbursements From Other Accounts			
1 Personal services	304, 467	601, 187	583, 80
2 Travel	4, 140		
3 Transportation of things	1,850		
7 Other contractual services	430		
Total obligations payable out of reimbursements from other ac-			
counts	310, 887	601, 187	583, 80
Total obligations	3, 629, 949	3, 739, 137	3, 721, 80
		, , , , , , , , , , , , , , , , , , , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 €	stimate	1954 e	stimate
The second second		/D-4-1		00-4-3		/D-4-1
Departmental: General schedule grades:	Num- ber	- Total salary	Num- ber	Total salary	ber ber	Total salary
Grade 16. Range \$12,000 to \$12,800:	Det	Saidi y	Der	Soldi y	Det	Sessen y
Chief of division.	1	\$12,200	1	\$12,400	1	\$12,400
Grade 15. Range \$10,800 to \$11,800:		\$124 200		ψ12, 100	,	ψ1ω, 100
Administrative officer	1	10,800	1	11,050	1	11,050
Administrative staff assistant			2	21,600	2	21,600
Chief of division	1	10,800	ï	11,050	1	11,050
Information specialist	1	10,800	1	10,800	1	10,800
Public health program specialist	1	10,800	1	10,800	1	10,800
Grade 14. Range \$9,600 to \$10,600:				-		
Administrative officer	1	9,600	1	9,600	1	9,600
Administrative staff assistant	1	10,000				
Assistant chief of division	1	9,600	1	9,800	1	9,800
Chief of division	2	19,600	2	19,800	2	19, 800
Organization and methods exam-						
iner	1	10,000	1	10,000	1	10.000
Puhl c health program specialist Statistician	3	29, 200	3	29, 200	3	29, 200
Statistician	1	10,600	2	20, 200	2	20, 200
Grade 13. Range \$8,360 to \$9,360:		0.700	1	0.000		0.000
Administrative staff assistant	1	8,760		8, 960	1	8, 960
Assistant chief of division	1 8	8, 760 67, 680	9	8, 960	9	8, 960 77, 240
Chief of braneb	î	8, 360	1	77, 240	1	9 #60
Chief of division Information specialist	1	8, 360	1	8, 560 8, 360	1	8, 560 8, 360
Organization and methods exam-	1	8, 300	1	8, 300	1	8, 300
	3	26, 680	4	35, 440	4	35, 440
Program publication specialist	5	42,000	3	25, 880	3	25, 880
Public health program specialist	3	26, 680	4	35, 640	4	35, 640
Statistician	2	17, 520	2	17, 720	2	17, 720
Grade 12. Range \$7,040 to \$8,040:	-	11,020	-	11,120	-	11, 120
Administrative staff assistant	1	7, 440	1	7,040	1	7,040
Assistant chief of branch	î	7,040	Î	7,040	î	7,040
Assistant chief of division		8,040				
Chief of branch	2	14, 480	1	7.040	1	7,040
Chief of section	6	43, 440	6	43, 840	6	43, 840
Financial operations officer	2	14,080	2	14,080	2	14,080
Information specialist			1	7,040	1	7,040
Organization and methods exam-			ļ			
iner_	2	14,880				
Personnel officer	7	50,080	9	64, 760	9	64, 760
Program publication specialist	1	7, 040	1	7, 240	1	7, 240
Public health program specialist	4	30, 160	2	15, 880	2	15, 880
Statistician	2	14, 480	2	14, 480	2	14, 480
Grade 11. Range \$5,940 to \$6,940:				= 010		F 040
Administrative officer	1	5, 940	1	5, 940	1	5, 940 24, 160
Administrative staff assistant Assistant chief of branch	5	30, 700 5, 940	1 1	24, 160 6, 140	4	6, 140
Assistant chief of section.	1	5, 940	1	6, 140	1	6, 140
Chief of branch		5, 940	i	5, 940	1	5, 940
Chief of section		24, 360	5	30, 700	5	30, 700
Financial operations officer		44, 580	7	45, 780	7	45, 780
Information specialist		6, 940		10, 100	'	10, 100
Organization and methods exam-	1	0, 510				
iner_			1	5 940	1	5, 940
Personnel officer	17	106, 780	16	5, 940 101, 240	14	88, 360
Program publication specialist	1	5, 940	1	6, 140	î	6, 140
Property management specialist	î	5, 940	4	26, 160	4	26, 160
Public health program specialist		12, 880	2	12, 880		12,880
Scientist	1	6,940				
Statistician	2	12,880	2	13,080	2	13,080

	1952	aetual	1953 0	stimate	1954 0	stimate
Departmental—Continued General schedule grades—Continued Grade 10. Range \$5,500 to \$6,250: Administrative staff assistant	Number	- Total salary	Num- ber	salary	Num- ber	salary
Financial operations officer	1	\$5, 750	1	\$5, 500 5, 875	1	\$5, 500 5, 875
Administrative staff assistant. Chief of section Financial operations officer Organization and methods exam-	10 2 10	51, 600 10, 370 52, 225	9 4 10	46, 915 21, 240 53, 075	9 4 10	46, 915 21, 240 53, 075
iner Personnel officer Program publication specialist	12 5 7	21, 365 64, 445 26, 300	5 5 8	27, 050 28, 050 41, 980 50, 975	5 5 8	27, 050 28, 050 41, 980 50, 975
Public health program specialist	7 3 1 4	36, 420 16, 305 5, 185	10 3 1	16, 680 5, 185	10 3 1 4	50, 975 16, 680 5, 185 19, 980
Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545.	51 20	19, 480 228, 955 82, 150 337, 430	48 20	19, 980 215, 590 83, 775	48 20	215, 590 83, 775 324, 010
Grade 5. Range \$3,410 to \$4,160	90 129	337, 430 436, 615 302, 850	86 120	324 010	86 120	324, 010 409, 320
Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,230. Grade 1. Range \$2,500 to \$2,980.	99 5 2	302, 850 15, 190 5, 880	68 4 2	409, 320 212, 760 12, 520 5, 960	68	409, 320 212, 760 12, 520 5, 960
Crafts, protective, and custodial grades: Grade 4. Range \$2,750 to \$3,230	1		1		1	
Crafts, protective, and custodial grades: Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$3,840 Grades established by act of July 1, 1944 (42 U. S. C. 207): Surgeon general	9 2	3, 070 26, 160 5, 400	8 2	3, 070 23, 536 5, 540	7 2	3, 070 20, 504 5, 540
Deputy surgeon general	1 1 3	15, 386 15, 386	1	15, 386 15, 386	1 1 3	15, 386 15, 386 41, 392
Assistant surgeon general Director grade Senior grade	34 18	41, 392 363, 773 148, 500	3 31 12	41, 392 333, 602 99, 884	31 12	332, 738 100, 550 28, 063
Full grade Senior assistant grade	11 2	84, 270 12, 326	5	36, 431	4	28,063
Total permanent, departmental	651	, 295, 838	588	, 042, 407	584	, 017, 929
Deduct: Lapses			39, 4	254, 225	36. 1	229, 682
Savings due to use of former pay scales for part of year		46, 686				
Net permanent, departmental (average number, net salary)	570. 7	, 857, 215	548.6	, 788, 182	547. 9	, 788, 247
Part-time and temporary positions: Part-time employment		9. 924		19, 582		2, 196
W. A. E. employment. Regular pay in excess of 52-week base. Payment above basic rates: Overtime and holiday pay. Payments to other apencies for reim-		10, 049 9, 763		9, 595		9, 530
Overtime and holiday pay Payments to other agencies for reim- bursable details		11, 462 300		6,000		6,000
All personal services, departmental.	2	, 898, 713	2	823, 359	2	, 805, 973
Field: General schedule grades: Grade 12. Range \$7,040 to \$8,040: Public health program specialist	-					
Public health program specialist Statistician	1	7, 640 4, 160	1 1	7, 440 7, 840 4, 160 3, 655	1 1	7, 440 7, 840 4, 160
Grade 4. Range \$3,175 to \$3,655	1	3, 655	1	3, 655 3, 430 3, 230	1	4, 160 3, 655 3, 430 3, 230
Statistician Grade 5. Range 83,410 to 84,160 Grade 4. Range 83,175 to 83,655 Grade 3. Range 82,950 to 83,430 Grade 2. Range 82,750 to 83,230 Grade 2. Range 82,750 to 83,230 Grade 82 tablished by act of July 1, 1944 (42 U. S. C. 2077): Director grade.	9	5, 580 98, 730	1 12	3, 230 132, 649	1	3, 230 132, 649
Senior grade Full grade Senior assistant grade	12 1 4	106, 547 6, 963 28, 235	18 5 6	161, 207 37, 815 42, 505	12 18 5 6	161, 207 37, 815 42, 505
Total permanent, field	32	264, 940	47	403, 931	47	403, 931
Lapses. Savings due to use of former pay scales for part of year	6.3	56, 482 11, 429	2. 6	22, 033	2. 6	22, 033
Net permanent, field (average num-	25. 7	197,029	44. 4	381, 898	44. 4	381, 898
Part-time and temporary positions: W. A. E. employment. Regular pay in excess of 52-week base. Payment above basic rates: Additional pay for service abroad.		6, 891 85		4, 200 114		4, 200 114
Payment above basic rates: Additional pay for service abroad		_ 8,070		34, 721		34, 721
All personal services, field		212,075		420, 933		420, 933
01 Personal services	3	, 110, 788	3	, 244, 292	3	, 226, 906
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations		000 201		642 105		642 105
Obligations payable out of reimburse- ments from other accounts.	2	304, 467	2	643, 105 601, 187	2	583, 801
Total of foregoing schedule	. 3	, 110, 788	3	, 244, 292	3	, 226, 906
			!		1	

SAINT ELIZABETHS HOSPITAL

Saint Elizabeths Hospital, Federal Security Agency-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	2, 490 68 2, 474	2,607 77 2,505	2, 607 83 2, 572
Average salaries and grades: General schedule grades: Average salary Average salary Crafts, protective, and custodial grades: Average salary Average grade	\$3, 598 GS-3.8 \$3, 090 CPC-4.0	\$3, 626 GS-3.8 \$3, 111 CPC-4.0	\$3, 664 GS-3.8 \$3, 142 CPC-4.0
01 Personal services: Permanent positions. Part-time and temporary positions. Trainees (interns and residents) Student nurses Regular pay in excess of 22-week base. Payment above basic rates.	\$8, 303, 637 11, 296 112, 979 57, 990 45, 624 294, 678	\$8, 440, 640 11, 290 139, 500 77, 952 23, 197 351, 200	\$8,651,295 11,290 158,500 81,200 24,700 353,300
Total personal services. Travel. Travel. Travel. Travel. Communication of things. Communication services. Printing and reproduction. Other contractual services. Supplies and materials. Equipment. Refunds, awards, and indemnities. Taxes and assessments.	8,826,204 3,826 3,998 9,494 77,540 10,556 35,088 3,102,270 58,524 822 12,552	9,043,779 3,825 4,000 9,491 79,160 10,550 35,124 3,363,575 281,310 820 18,000	9, 280, 285 3, 825 4, 000 9, 400 78, 250 10, 000 3, 216, 196 227, 250 820 23, 280
Subtotal Deduct charges for quarters and subsist- ence	12, 140, 874 36, 598	12, 849, 634 56, 944	12, 888, 306 52, 162
Total obligations	12, 104, 276	12, 792, 690	12, 836, 144

DETAIL OF PERSONAL SERVICES

	1952	actual	1953	estimate	1954	estimate
Field:	Num	- Total	Num	- Total	Num	- Total
General schedule grades:	ber	salary	ber	salary	ber	salary
Grade 17, Range \$13,000 to \$13,800;					1	DOTTOR J
	1	\$13, 200	1	\$13,400	1	\$13,400
Grade 15. Range \$10,800 to \$11,800:					-	,
Assistant superintendent	1	11,800	1	11,800	1	11,800
First assistant physiciau	1	11,800	1	11,800	1	11, 800
Clinical director	3	30, 800	3	31,050	3	31,050
Executive assistant	1	11.050	1	11,050	1	11,300
Grade 14. Range \$9,600 to \$10,600:						
Medical officer	11	105, 600	11	106, 000	11	106, 400
Director, medicine and surgery		10, 400	1	10, 600	1	10,600
Administrative officer	1	9, 800	1	10,000	1	10,000
Grade 13. Range \$8,360 to \$9,360:						
Director of Inhoratories	1	9, 360	1	9, 360	1	9, 360
Director of psychotherapy	1	9,360	1	9,360	1	9, 360
Psychotherapist	2	17, 320	2	17, 520	2	17, 520
Medical officer	4	34, 240	4	34, 440	4	34, 640
Superintendent of nurses.	1	8, 960	1	9, 160		9, 160
Clinical psychologist	1	8, 360	1	8, 560	1	8, 560
Maintenance officer	1	9, 360 17, 320 34, 240 8, 960 8, 360 8, 760	1	8, 760	1	8,960
Grade 12. Range \$7,040 to \$8,040:						
Medical officer	24	171, 160	24	171, 960	24	172, 760
Clinical psychologist	1	7, 040	2	14, 280	2	14, 280
Neuronathologist	1	8, 040	1	8,040	1	8,040
Dentist	1	7, 840	1	8, 040	1	8, 040
Chaplain.	1	7, 440	1	7, 640	1	7, 640
Assistant superintendent of nurses	1	7, 040	1 1	8, 040 8, 040 7, 640 7, 840 7, 240 7, 440 7, 040 7, 040	1	7, 840
Budget and methods officer	1	7, 240	1	7, 240	1	7, 440
Personnel officer Head dietitian	1	7, 440	1	7, 940	1	7, 640
Assistant maintenance officer	1	7,040	1 1	7.040	1	7, 240
Grade 11. Range \$5,940 to \$6,940:	1	7, 0.10	1	7,040	1	7, 240
Dontiet	1	6, 140	1	6, 340		0.040
Dentist Assistant director of nursing serv-	1	0, 140	1	0, 540	1	6, 340
ices	3	6,740	1	6,940	1	6, 940
Director of nursing education	i	6, 740	î	6, 940	1	
Assistant chaplain.	2		2	12, 280	2	6,940 12,480
Chief social worker	ĩ	6 540	ĩ	6 510	ī	6,740
Lahoratory scientist	î	6 540	î	6, 540 6, 540		6,740
Clinical psychologist	î	5 940	î	6 140	1	6, 140
Clinical psychologist	î	6, 540 6, 540 5, 940 6, 140 6, 940 5, 940 5, 940 6, 140 6, 540 6, 540 6, 340	í	6, 540 6, 140 6, 140 6, 940 6, 140 6, 340 6, 540 6, 740 6, 740 6, 540	i	6, 340
Finance officer	1	6,940	î	6 940	î	6,940
Supply officer	ĩ	5, 940	î	6 140	î	6,140
Procurement officer	î	5, 940	î	5 940	i	6,140
Assistant personnel officer	1	6, 140	î	6,340	î	6,340
Registrar	1	6, 540	î	6, 540	î	6,740
Dietitian	1	5, 940	ī	6, 140	î	6, 140
Electrical engineer	- 1	6,340	1	6.340	î	6, 540
Construction engineer	- 1	6, 540	1	6,740	î	6,740
Mechanical engineer Grade 10. Range \$5,500 to \$6,250:	1	6, 340 6, 540 6, 540	1	6,540	î	6,740
Grade 10. Range \$5,500 to \$6,250:				, -		, . 10
Cost accountant	1	6, 250	1	6, 250	1	6,250
Grade 9. Range \$5,060 to \$5,810:						,
Assistant director of nursing serv-						
ices	3	16, 430	3	16,680	3	16,930
Nurse supervisor	15	81, 400 244, 075	17	92, 270	17	93, 395
Assistant nurse supervisor	45	244, 075	45	245, 233	45	246, 151

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued	Num- Total	Num- Total	Num- Total
General schedule grades—Continued Grade 9. Range \$5,060 to \$5,810—Con.	ber salary	ber salary	her salary
Nurse instructor	6 \$32, 235	6 \$32,485 1 5,685 2 10,995 1 5,185 1 5,185 1 5,185 1 5,185 1 5,185 1 5,185 1 5,185 1 5,185 1 5,180 1 5,435 2 9,583 2 9,583 2 9,583	6 \$32 610
Chief occupational therapist	1 5,560	1 5,685	1 5,810
Social service supervisor	2 10,870	2 10,995	2 11,120
Psychodramatist	1 5,000	1 5,185	1 5,310
Assistant chaplain	1 5,060	1 5,185	1 5,310
Librarian Assistant chaplain Chief, administrative services	1 5,310	1 5,435	1 5, 560
Budget and methods assistant Employment officer	1 5,060	1 5,185	1 5, 310
Personnel assistant	1 5,685	1 5,435	1 5,560
Personnel assistant Chief, board of examiners	1 5,685	1 5,810	1 5,810
Accountant	1 5,310	1 5, 435	1 5, 560
Dietitian	1 21, 240	4 21, 365	4 21, 490
Farm superintendent	1 5, 935	1 5,310	1 5,435
Farm superintendent Grade 8. Range \$4,620 to \$5,370	2 9,365	2 9,583	2 9,801
Grade 7. Range \$4,205 to \$4,955	203	220	220
Grade 6. Range \$3,795 to \$4,545		994, 729 10 43, 711	1, 006, 797 10 44, 514
Grade 5. Range \$3,410 to \$4,160	117 416 595	140 503, 945	140 512, 573
Grade 4. Range \$3,175 to \$3,655	77 263, 195	77 265, 730	77 267, 704
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	290 963, 740 783	296 987, 450 809	296 992, 373 809
Grade 2. Range \$2,750 to \$3,250	2, 333, 570	2, 437, 718	2, 467, 238
Grade 1. Range \$2,500 to \$2,980	116 291.840	126 320, 188	126 323, 241
Crafts, protective, and custodial grades: Grade 10. Range \$4,565 to \$5,315	2 10.130	0 11 055	
Grade 9. Range \$4,150 to \$4,900	2 10,130	2 1, 255 11 50, 515	2 10,380 11 50,942
Grade 8. Range \$3,740 to \$4,490	13 53,870	13 54, 808	13 55, 746
Grade 7. Range \$3,435 to \$4,035	72 273, 720	78 297, 651	78 300, 216
Grade 6. Range \$3,200 to \$3,680 Grade 5. Range \$2,974 to \$3,454	89 314, 320 111 359, 634	93 330, 395 112 367, 716	93 332,877
Grade 4. Range \$2,750 to \$3,230	58 176, 860	112 367, 716 59 181, 771	112 372, 125 59 183, 371
Grade 3. Range \$2,552 to \$3,032	143 416, 296	145 424, 668	145 427, 270
Grade 2. Range \$2,420 to \$2,840	223 576, 690	241 628, 204	241 636,000
Total permanent, field	2, 490	2, 607	2, 607
	8, 593, 210	9, 065, 350	9, 157, 524
Deduct lapses	83. 9 289, 573	178. 6 624. 710	117. 9
		024,710	506, 229
Net permanent, field (average num- ber, net salary)			
ber, net salary)	2, 406. 1	2, 428. 4 8, 440, 640	2, 489. 1 8, 651, 295
Part-time and temporary positions	11, 296	11, 290	8, 651, 295
Part-time and temporary positions Trainees (interns and residents) Student nurses	11, 296 112, 979 57, 990	11, 290 139, 500	158, 500
Student nurses.	57, 990	77, 952	81, 200
Regular pay in excess of 52-week base Payment above basic rates:	45, 624	23, 197	
Overtime and holiday pay Night-work differential	113, 993	166, 100	166, 100
Night-work differential	180, 685	185, 100	187, 200
01 Personal services	8,826,204	9, 043, 779	9, 280, 285
		1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

SOCIAL SECURITY ADMINSTRATION

Salaries and Expenses, Bureau of Old-Age and Survivors Insurance, Social Security Administration—

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions.	14, 330 13	14, 351	14, 351
Average number of all employees	13,850	13, 742	14, 287
Average salaries and grades; General schedule grades;			
Average salary Average grade	\$3,679 GS-4.3	\$3,726 GS-4.4	\$3,783 GS-4.5
Crafts, protective, and custodial grades:	\$2,827	20.000	40.000
Average grade	CPC-2.9	\$2,866 CPC-3.0	\$2,503 CPC-3.0
Ungraded positions: A verage salary	\$2,961	\$2,968	\$2,968
Personal service obligations:			
Permanent positions	\$50, 141, 817	\$50, 833, 328	\$53, 765, 941
Part-time and temporary positions Regular pay in excess of 52-week base	38, 454	7, 508	904
Payment above basic rates.	197, 783 516, 752	199, 720 428, 705	204, 307 422, 588
Total personal service obligations	50, 894, 806	51, 469, 261	54, 393, 740
	00,004,000	31, 407, 201	34, 333, 740
Direct Obligations			
01 Personal services	50, 835, 178	51, 430, 761	54, 393, 740
02 Travel	1,119,991	1, 182, 653	1, 216, 312
04 Communication services.	147, 694 435, 425	173,344 469,130	161, 867 503, 569
05 Rents and utility services	4, 117, 206	4, 425, 751	4, 715, 422
06 Printing and reproduction	1, 280, 062	1, 244, 573	1,359,370
07 Other contractual services	316, 343 784, 315	324, 363 760, 405	304, 668 790, 022
09 Equipment	570, 803	333, 800	375, 437
15 Taxes and assessments	101, 951	126, 330	179, 593
Total direct obligations	59, 708, 968	60, 471, 110	64,000,000
1			

SOCIAL SECURITY ADMINISTRATION—Continued

Salaries and Expenses, Bureau of Old-Age and Survivors Insurance, Social Security Administration—Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
Obligations Payable Out of Peimbursements From Other Accounts			
01 Personal services	\$59, 628 3, 459 3, 378 1, 302 4, 502	\$38, 500 2, 250 2, 175 825 5, 000	\$5,000
Total obligations payable out of re- imbursements from other accounts.	72, 269	48, 750	5, 000
Total obligations	59, 781, 237	60, 519, 860	64, 005, 000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 e	stimate	1954 e	stimate
Departmental: General schedule grades:	Num	- Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 16. Range \$12,000 to \$12,800; Director	1	\$12, 200	1	\$12, 200	1	\$12,400
Grade 15. Range \$10,800 to \$11,800: Assistant director	3	35, 400	4	46, 450	4	46, 950
Chairman, appears council	1	11,050	1	11,050	1	11, 300
Chief actuary		11, 800	1	11, 800	1	11, 800
Assistant director Assistant to the director Assistant their of division Deputy assistant director	3	30, 000	2	20, 400 9, 800	2	20, 600 10, 000
Assistant to the director	2	20, 000	2	20, 200	2	20, 400
			1 1	9, 600 9, 600	1	9, 600 9, 600
Chief of branch. Member, appeals council. Grade 13, Range 88,360 to \$9,360:			1	9,600	1	9,600
Grade 13, Range \$8,360 to \$9,360;	2	-0, 100	2	20, 600	3	30, 400
Assistant to the director. Publication services officer. Chief of branch.		9, 360	1	9, 360	1	9, 360
Chief of branch	1 22	8, 560 191, 120 9, 160	1 21	8, 560 183, 360	1 21	8, 760 184, 960 9, 360 8, 760
		9, 160 8, 560	1	9, 160	1	9, 360
Personnel officer Assistant to the assistant director	1	8, 360		8, 560		0,700
Social administrative research analyst		9, 360	1	9, 360	1	9, 360
Consulting referee	1	8, 960	1	9, 160 8, 960	1	9, 160
Roving referee	1 2	8, 960 18, 120	1 2	8, 960 18, 120	1 2	9, 160 18, 520
Grade 12. Range \$7,040 to \$8,040:						
Social administration analyst Information specialist	1 2	7, 010 14, 080	1 2	7, 240 14, 280 28, 960	1 2	7, 240 14, 480
Information specialist Assistant chief of branch Chief of section	4 10	28, 560 72, 200	4 12	28, 960 87, 080	4 13	29, 160
Organization and methods exami-						94, 920
ner Financial economist	12	86, 880 7, 240	13	94, 920 7, 240 8, 040	13	95, 520
Technical adviser	1	8, 010	1	8, 040	1	7, 440 8, 040
Policy consultant	1	28, 960 7, 440	1		1	90 560
Field officer	2	7, 440 15, 680	3	22, 920	3 7	23, 120
Field officer Chief of branch Actuarial mathematician	2	14, 480	3 7 2 1	7, 440 22, 920 51, 280 14, 680	7 2	7, 640 23, 120 51, 680 14, 880
Analytical statistician Social insurance research analyst	1 3	7, 040	1 5		1	7, 240 37, 000
Assistant consulting referee				36, 600 7, 040	1	7, 040
Assistant consulting referee	1	7, 240 8, 040	1	7, 040 7, 440 8, 040	1	7, 040 7, 440 8, 040
Training specialist	1	8, 040	1	8.040	1	8 040
Fiscal consultant Night supervisor	1	7, 240 7, 240	1	7, 440 7, 240	1	7, 440 7, 440
Night supervisor Grade 11. Range \$5,940 to \$6,940: Information specialist	1					
Administrative assistant		6, 540	1 1	6, 540 5, 940	1	6, 740 5, 940
Management analyst Organization and methods exami-	2	13, 480	2	13, 680	2	13, 880
ner	26	158, 440	27	165, 580	31	191, 540 24, 360
ner Survey analyst Policy consultant	32	23, 760 196, 480	4 32	24, 160 199, 080	33	24, 360 207, 820
Operations analyst	1	6, 740 6, 940		12, 680	2	12, 880
Employee relations officer.	1	5, 940	1	6, 140	1	6, 140 13, 080
Personnel assistant		6, 340	2	12, 880 6, 340	2	13, 080 6, 540
Placement officer	3	18, 620	3	18, 820	3	19,020
Actuarial mathematician	3	18, 620	3	18, 820	3	19,020
Policy consultant Operations analyst. Assistant to personnel officer Employee relations officer Personnel assistant Personnel psychologist. Placement officer Actuarian mathematician Assistant chief of branch, Social insurance research analyst. Analytical statistician. Survey statistician.	10	64, 200	10	65,000	10	5, 940 65, 600
Analytical statistician.	14	88, 760 17, 820 11, 880 19, 220 6, 340	9	101, 440 12, 080	2	108, 180 12, 280
Training specialist	2	11, 880	2 4	11, 880 25, 360	2	12, 080 25, 760
Chief of section	1	6, 340	I	5. 940	1	5, 940
Fiscal planning analyst	1 4		2	12, 080 24, 360	2	12, 080 24, 560
Chief of section. Assistant chief of section. Fiscal planning analyst. Orade 10. Range \$5,500 to \$6,250: Assistant chief of branch.	1					
Assistant enter of branch Supervisor of section Tabulation project planuer	1	5, 625 5, 875	1	5, 750 6, 000	1	5, 875 6, 125
Tabulation project planuer	2	11, 625	2	11, 875	2	12,000

	1952 actual	1953 estimate	1954 estimate	
Departmental—Continued General Schedule grades—Continued Grade 9. Range \$5,060 to \$5,810: Information specialist. Public health nurse. Social insurance research analyst. Training specialist. Folicy consultant.	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary	
Information specialist	1 \$5, 185	2 \$10,370	2 \$10,620	
Social insurance research analyst	6 31,735 2 10,370 21 112,010 1 5,060	1 5, 060 7 37, 295 2 10, 495 20 108, 575 3 15, 305	5 27, 175	
Training specialist	2 10,370 21 112,010	2 10, 495	2 10,745	
Actuarial mathematician	1 5,060	3 15, 305	3 15 555	
Actuarial mathematician Analytical statistician Survey statistician	1 5, 135	1 5, 185 2 10, 495	1 5,310	
Business economist	2 10.495	1 5, 185 2 10, 495 2 10, 745 3 15, 805 2 11, 745 3 15, 305	1 5,310 2 10.745 2 10,995	
Business economist Employee relations assistant Personnel assistant	3 16, 555	2 10,745 3 15,805 2 11,745 3 15,305	3 16, 180 2 11, 995	
Chief of unit	4 22, 615 1 5, 435	3 15, 305	3 15, 555	
Chief of unit Operations analyst Liaison assistant Placement officer	1 5, 435 3 16, 180 1 5, 810	2 11, 120	3 15, 555 2 11, 370	
Placement officer	4 20, 865	4 21, 365 2 10, 495	5 26, 925	
	3 16, 055 25 131, 500	2 10,495 29 154,115	2 10, 745 31 167, 610	
Organization and methods examiner. Management analyst	3 15, 930	3 16, 180	3 16, 555	
Survey analyst	4 20, 490 4 20, 865	4 20, 865	3 16, 555 4 21, 365 4 21, 865	
Librarian	4 20, 865 1 5, 060	4 21, 365 1 5, 185 1 5, 060	4 21, 865 1 5, 310	
Budget exammer Librarian Property utilization officer Fiscal planning analyst Claims examiner Operations cost analyst. Tabulation project planner	1 5 310	1 5,060 1 5,435	1 5,310 1 5,185 1 5.560	
Claims examiner	1 5, 310 3 16, 055	3 16, 430	2 16 690	
Operations cost analyst Tabulation project planner Training officer Night supervisor	6 31,360	1 5,060 6 32,110	1 5, 185	
Training officer		1 5,060	6 32, 860 1 5, 185	
Night supervisor	1 5, 685 2 10, 370 2 10, 620	1 5,810	1 5, 810 2 10, 870	
Chief of branch. Chief of section. Section supervisor.	2 10, 370 2 10, 620	2 10, 620 1 5, 310	1 5, 435	
Section supervisor.	9 47, 915	9 48,790	9 49 665	
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	9 47, 915 19 93, 155 97 439, 510 58 241, 235	21 104, 520 128 574, 615		
Grade 6. Range \$3,795 to \$4,545	97 439, 510 58 241, 235	128 574, 615 53 224, 135	129 586, 695 55 239, 225	
Grade 5. Range \$3,410 to \$4,160	277 1, 028, 445	1, 018, 410	271 1, 018, 360	
Grade 4. Range \$3,175 to \$3,655	471	579	565	
Grade 3. Range \$2,950 to \$3,430	1, 627, 585 968	1, 959, 605	1, 917, 395 899	
Crede 9 Bened 20 770 to 22 000	3, 147, 760	2, 919, 840	2, 875, 650 2, 367	
	2,612 7,694,600	2, 621 7, 713, 190	7, 005, 010	
Grade 1, Range \$2,500 to \$2,980	1, 141, 980	390 1, 013, 240	389	
Crafts, protective, and custodial grades:			1,016,660	
Crafts, protective, and custodial grades: Grade 9. Range \$4,150 to \$4,990. Grade 8. Range \$3,740 to \$4,490. Grade 7. Range \$3,435 to \$4,035.	2 8, 925 3 12, 845 2 7, 770 35 116, 880	2 9, 175 4 16, 835 2 7, 970	2 9, 425 4 17, 085	
Grade 7. Range \$3,435 to \$4,035	2 7,770	9 7 070	2 8,170	
Grade 6. Range \$3,200 to \$3.680	35 116,880	35 118, 480 1 3, 534	35 119, 520	
Grade 4, Range \$2,750 to \$3,230	1 3, 454 51 158, 490	52 164, 200	2 9, 425 4 17, 085 2 8, 170 35 119, 520 1 3, 614 52 167, 800	
Grade 6. Range \$3,200 to \$3,5680 Grade 5. Range \$2,974 to \$3,454 Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,552 to \$2,840	26 74,672 194 511,200	30 86, 640 179 473, 570	30 89, 440 175 465, 780	
Grades established by Agency: Grade 2.				
Grade 2	11 32, 575	11 32, 645	11 32, 645	
Total permanent, departmental	5, 605	5, 645	5, 375	
Deduct:	18, 519, 046	18, 777, 804	18, 110, 474	
Lapses	186. 2 760, 307	308. 5	38. 4 104, 812	
Savings due to use of former pay scale for part of year.		308. 5 953, 970	104, 812	
for part of year	33, 838			
Net permanent, departmental (average number, net salary)				
	5, 418. 8 17, 724, 901	5, 336. 5 17, 823, 834	5, 336. 6 18, 005, 662	
Regular pay in excess of 52-week base	72, 079	70, 408	70, 953	
Regular pav in excess of 52-week base Payment above basic rates: Overtime and holiday pay Night work differential	21 620			
Night work differential	21, 620 361, 118	366, 585	359, 430	
All personal services, departmental	18, 179, 718	18, 260, 827	18, 436, 045	
Field:				
General schedule grades: Grade 14. Range \$9,600 to \$10,600: Regional representative Grade 13. Range \$9,350 to \$9,360:				
Grade 14. Range \$9,600 to \$10,600:	11 106, 600	11 107, 600	11 108, 400	
Grade 13. Range \$8,360 to \$9,360;	11 100,000			
	15 132, 800	35 292, 600 16 142, 560 6 54, 960	41 346, 160	
Assistant regional representance Regional appeals referee. Chief of area office. Grade 12, Range \$7,040 to \$8,040: Roving referee. Chief of section. Assistant regional perpesentative	15 132, 800 6 54, 360	6 54, 960	18 160, 480 6 55, 360	
Grade 12. Range \$7,040 to \$8,040;				
Chief of section.	6 45, 240 35 264, 600	6 45, 840	1 7, 240 6 46, 246	
Assistant regional representative	35 264, 600 71 551, 010	6 45, 840 6 43, 040 87 669, 680	87 680, 080	
Grade 11. Range \$5,940 to \$6,940:		61 000,000	81 000,030	
Chief of section Assistant regional representative Manager Grade 11. Range \$5,940 to \$6,940: Assistant regional representative Administrative assistant. Manager	6 36, 640	11 65.340	11 66, 540	
	106 697, 840	118 767, 920	118 778, 520	
Operations analyst Chief of section	106 697, 840 6 38, 040 6 38, 440	11 65, 340 118 767, 920 6 38, 640 6 38, 840	118 778, 520 6 39, 040 6 39, 240	
Chief of section Assistant chief of section Grade 10. Range \$5,500 to \$6,250: Chief of section Supervisor of unit. Assistant chief of section. Manager	6 39, 840	6 40, 440	6 41,040	
Grade 10. Range \$5,500 to \$6,250: Chief of section		2 12,000		
Supervisor of unit	34 195, 625	34 197, 500	34 199, 375	
Assistant chief of section		6 34,000	6 34, 125 325	
	13, 250	13. 250	1, 870, 875	
Assistant manager Grade 9. Range \$5,060 to \$5,810:	73 431,000	89 522, 500	89 526, 500	
Manager	333	305		
Assistant manager	1, 848, 355 2 11, 370	1, 706, 425 2 11, 495	2 11,620	
	2 11,070	2 11,430	2 11,020	

DETAIL OF PERSONAL SERVICES-CO

			-
· · · · · · · · · · · · · · · · · · ·	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued Grade 9. Range \$5,060 to \$5,810—Con.	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Administrative assistant	17 \$91, 645 25 133, 375	6 \$33, 610 29 155, 115	6 \$34,110 31 166,985
viewer Guardianship reviewer Reconsideration reviewer	28 147, 680 10 53, 975 29 154, 365	30 159, 550 10 54, 725 30 161, 425	29 156, 240 10 55, 600 29 158, 865
Chief of section Grade 8. Range \$4,620 to \$5,370	4 22, 365 547	4 22, 740 613	4 23, 240 557
Grade 7. Range \$4,205 to \$4,955	2, 693, 640 890 3, 994, 700	3, 052, 185 850 3, 860, 875	2, 844, 090 957 4, 398, 185
Grade 6. Range \$3,795 to \$4,545	1, 936 7, 868, 245	1, 827 7, 518, 215	2, 089 8, 616, 880
Grade 5. Range \$3,410 to \$4,160	450 1, 627, 250	658 2, 386, 405	694 2, 546, 790
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	201 681, 375 2, 511 7, 956, 730	220 749, 380 2, 402 7, 714, 780	255 870, 025 2, 371 7, 694, 770
Grade 2. Range \$2,750 to \$3,230	1, 310 3, 804, 020	1, 256 3, 696, 160	1, 335 3, 966, 690
Crafts, protective, and custodial grades: Grade 2. Range \$2,420 to \$2,840	19 47, 030	17 42, 400	18 45,380
Total permanent, field	8, 703 33, 826, 810	8, 706 34, 412, 195	9, 160 36, 600, 810
Deduct: Lapses	271. 8	300.1	209.3
Savings due to use of former pay scales for part of year.	1, 354, 602 55, 292	1, 402, 701	840, 531
Net permanent, field (average num- ber, net salary)	8, 431, 2	8, 405, 9	8, 950. 7
Part-time and temporary positions:	32, 416, 916	33, 009, 494	35, 760, 279
Part-time employment	904 37, 550	904 6, 604	904
Regular pay in excess of 52-week base Payment above basic rates:	125, 704	129, 312	133, 354
Overtime and holiday payAdditional pay for service abroad	71, 019 62, 995	62, 120	63, 158
All personal services, field	32, 715, 088	33, 208, 434	35, 957, 695
01 Personal services	50, 894, 806	51, 469, 261	54, 393, 740
Salaries and wages on the foregoing sched- ule are distributed as follows:			
Direct obligations	50, 835, 178 59, 628	51, 430, 761 38, 500	54, 393, 740
Total of foregoing schedule.	50, 894, 806	51, 469, 261	54, 393, 740

Salaries and Expenses, Bureau of Public Assistance, Social Security Administration—

OBLIGATIONS BY OBJECTS

		1	1
Gbject elassification	1952 actual	1953 estimate	1954 estimate
Tetal number of permanent positions	296	283	283
Full-time equivalent of all other positions.	3	4	4
Average number of all employees	277	268	273
Average salaries and grades:			
General schedule grades:			
A verage salary	\$5, 319	\$5, 399	\$5, 491
A verage grade	GS-7.7	GS-7.8	GS-7.8
6-6-			
01 Personal services:			
Permanent positions	\$1, 454, 016	\$1, 416, 000	\$1, 460, 000
Part-time and temperary positions	10, 715	14, 500	14, 500
Regular pay in excess of 52-week	10,111	,	,
base.	5, 850	5, 500	5, 500
Payment above basic rates	7, 011	. 7,000	7,000
Payments to other agencies for re-	1,,	, ,,,,,,,	1,000
imbursable details	12, 308	10,000	10,000
Total personal services	1, 489, 900	1, 453, 000	1, 497, 000
02 Travel	90, 016	78,000	85,000
03 Transportation of things.	2, 331	5,000	3,000
04 Communication services	13, 994	15, 000	14,000
05 Rents and utility services	214	200	200
06 Printing and reproduction:			
Printing	8, 487	8, 720	12, 360
Reproduction	16, 024	21, 780	21, 140
07 Other contractual services.	1, 427	1,000	1,000
Services performed by other agen-	-,		
cies	5, 723	3, 500	3,500
08 Supplies and materials	5, 762	5,800	5,800
09 Equipment	7, 202	5, 000	5,000
13 Refunds, awards, and indemnities	655	1,000	
15 Taxes and assessments	1,997	2,000	2,000
Total obligations	1,643,732	1,600,000	1,650,000

DETAIL OF PE	WRON'S	T SERVI	LES			
	195	2 actual	1953	estimate	1954	estimate
Departmental: General schedule grades:	Nun	a- Total salary	Number		Nur	
Grade 16. Range \$12,000 to \$12,809: Director Grade 15. Range \$10,800 to \$11,800:	. 1	\$12, 200	1	\$12,200	1	\$12, 400
Grade 15. Range \$10,800 to \$11,800: Associate director	. 1	11, 800	1	11,800	1	11,800
Associate director. Grade 14. Range \$9,600 to \$10,600; Executive officer.	1	9, 600	1	9, 800	1	
Chief of division. Grade 13. Range \$8,360 to \$9,360: Assistant to the director. Chief of division	4	40, 600	4	40, 800		10, 000 41, 400
Assistant to the director	1	8, 360	1	8, 560	1	8, 560
Chief of division	1 2	9, 360 17, 120	1 3	8, 360 25, 680	1 3	8, 560 26, 280 70, 480
Chef of division Assistant chief of division Chief of branch Sogial welfare specialist Grade 12. Rance 87,040 to 88,040: Assistant chief of division Assistant to chief of division Chief of branch	. S	8, 360 9, 360 17, 120 69, 280 8, 360	8	8, 360 25, 680 69, 280 8, 360	8	70, 480
Grade 12. Range \$7,040 to \$8,040:		W 0.10	1	0, 000	1	8, 560
Assistant chief of division	. 1	7, 240 8, 040 7, 040 14, 480 7, 840 7, 040 14, 280 8, 040 7, 040	1	8, 040	<u>î</u>	8, 040
	1 2	7, 040 14, 480	1 2	8, 040 7, 040 14, 080	1 2	8, 040 7, 240 14, 480 8, 040
Chief of section Administrative review specialist	1	7, 840	1	8, 040 7, 040	1	8, 040
	2	14, 280	2	14, 480	1 2	7, 240 14, 680 8, 040
Constructive accountant Field staff adviser Fiscal and administrative analyst	1	8, 040 7, 040	1 2	14, 480 8, 040 14, 080 7, 040	1 2	8, 040
Fiscal and administrative analyst Information specialist	1	7, 240	1	7, 040 7, 440	1	14, 480 7, 240 7, 640
Medical assistance standards spe-						
eialist	3	21, 520 21, 720 21, 320	3 4	21, 720 28, 960 21, 920	3 4	22, 320 29, 760 22, 520
Staff development specialist		21, 320	3	21, 920	3	22, 520
Staff development specialist Statistical technical specialist Welfare methods specialist, admin-		7, 240	1	7, 440	1	7, 440
Welfare service specialist	2 3	14, 080 22, 120	2 2	14, 280 15, 080	2 2	14, 480 15, 280
Assistant to chief of division	1 3	5, 940 18, 620	1 3	6, 140	1 3	6, 340
Assistant to the of division Chief of branch Administrative analyst Fiscal and administrative analyst. Field staff adviser			1	18, 420 5, 940	1	18, 820 6, 140
Field staff adviser	1	6, 340 5, 940				
Public assistance technician	10	5, 940 6, 340 62, 600 38, 640	10	6, 540 63, 200 32, 700	1 10	6, 740 64, 400 32, 900
Research analyst Welfare methods specialist, admin-	6	38, 640	5	32,700	5	32, 900
istrative	1	6, 940 6, 940	1	6, 940 6, 940	1	6, 940 6, 940
Grade 9. Range \$5,060 to \$5,810: Assistant chief of branch. Administrative analyst	1		1		1	
Administrative analyst	2	5, 060 11, 370 5, 060	1	5, 185 5, 935 10, 245	1	5, 310 5, 935 10, 495
Administrative assistantPublic assistance technician	1 3	5, 060 16, 555	3	10, 245 17, 180	2 3	10, 495
Research analyst	3 2 1	16, 555 10, 535 5, 560	1	5,185	1	5, 310
Grade 8. Range \$4,620 to \$5,370	1	5, 120	1	5, 245	1	5, 370
Grade 7. Range \$4,205 to \$4,955 Grade 5. Range \$3,410 to \$4,160	9 22	5, 120 40, 095 85, 145 132, 430 117, 470 12, 120	8 25	10, 245 17, 180 5, 185 5, 685 5, 245 36, 640 97, 125 124, 005	8 25	37, 515 99, 750
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	38 37	132, 430	35 37 3	124,005 117,455	35 37	125, 445
Statisticale Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955 Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,410 to \$4,160. Grade 4. Range \$3,475 to \$3,655. Grade 2. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,230.	4	12, 120	3	117, 455 9, 050	37	10, 495 17, 430 5, 310 5, 810 5, 370 37, 515 99, 750 125, 445 119, 775 9, 210
Total permanent, departmental Deduct:	193	987, 780	190	985, 315	190	1,003,535
Lapses Savings due to use of former pay scales	13. 7	68, 410	10.9	60,055	10.9	78, 275
for part of year		2, 294				
Net permanent, departmental (av-	-					
Net permanent, departmental (average number, net salary)	179.3	917,076	179.1	925, 260	179.1	925, 260
Part-time employment		391 8, 807		5, 500 9, 000		5, 500
Regular pay in excess of 52-week base		3, 694		3, 625		3, 625
Part-time employment. Temporary employment. Regular pay in excess of 52-week base. Payments above basic rates: Overtime and holiday pay. Payments to other agencies for reimburs-		6, 984		7,000		7,000
Payments to other agencies for reimburs- able details		12, 308		10,000		10,000
All personal services, departmental.		949, 260		960, 385		960, 385
		=====			-	
Field: General schedule grades:						
Grade 13. Range \$3,300 to \$9,360: Regional representative Grade 12. Range \$7,040 to \$8,040: Assistant regional representative	10	91,400	10	91,800	10	92, 400
Grade 12. Range \$7,040 to \$8,040:			8	57. 320	8	58, 520
Associate regional representative	12	91, 080	12 10	91, 480 73, 000	12	92, 680 74, 400
Grade 11. Range \$5,940 to \$6,940:	10	72, 400	10	73,000	10	74, 400
Assistant regional representative Associate regional representative Regional research analyst Grade 11. Range \$5.90 to \$6.940: Assistant regional representative Senior public assistance technician. Grade 9. Range \$5.060 to \$5.810:	10	65, 700	<u>-</u>	6, 940	1	6, 940
Grade 9. Range \$5,060 to \$5,810:	30	105 200	_			
Public assistance technician Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	10	165, 300 35, 030 65, 870	22 10	123, 570 35, 510 62, 920	22 10	125, 195 35, 990 64, 200
	21		20		20	
Total permanent, field	103	586, 780	93	542, 540	93	550, 325
	8. 2	48, 489	8.1	51, 800	3.1	15, 585
LapsesSavings due to use of former pay scales for part of year		1, 351				
Net permanent, field (average num-						
ber, net salary)	94.8	536, 940	84.9	490, 740	89. 9	534, 740

SOCIAL SECURITY ADMINISTRATION-Continued

Salaries and Expenses, Bureau of Public Assistance, Social Security Administration—Continued

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate		
Part-time and temporary positions: Tem- porary employment. Regular pay in excess of 52-week base Payments above basic rates: Overtime and boliday pay	\$1,517 2,156 27	\$1,875	\$1,875		
All personal services, field	540, 640	492, 615	536, 615		
1 Personal services	1,489,900	1, 453, 000	1, 497, 000		

Salaries and Expenses, Children's Bureau, Social Security Administration— OBLIGATIONS BY OBJECTS

	Object classification	1952 actual	1953 estimate	1954 estimate
То	tal number of permanent positions	244	234	240
Av	Il-time equivalent of all other positions. erage number of all employees	2 231	221	225
	erage salaries and grades: Jeneral schedule grades:			
	Average salary	\$5,597 GS-8.1	\$5, 727 GS-8.3	\$5, 807 GS-8.3
01	Personal services:	-		
	Permanent positions	\$1,278,874	\$1, 264, 270	\$1,294,583
	Part-time and temporary positions.	7, 504	4, 525	4, 525
	Regular pay in excess of 52-week base. Payment above basic rates.	4,822 717	5, 125 700	5, 192 700
	Tayment above basic rates	171	700	700
	Total personal services	1, 291, 917	1,274,620	1,305,000
02	Travel	111,892	110,000	114, 230
03	Transportation of things	3,893	1,250	1,250
04	Communication services.	14, 281	17,015	17,055
05	Rents and utility services	395	250	250
06	Printing and reproduction Other contractual services	133, 551	127, 338	127, 338
07	Services performed by other agencies	1, 996 6, 043	2,150 6,187	2, 150 6, 214
08	Supplies and materials.	10, 307	9, 190	9, 295
09	Equipment	4, 215	5, 150 800	800
15	Taxes and assessments	1,733	1, 200	1,418
	Obligations incurred	1, 580, 223	1, 550, 000	1, 585, 000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 €	stimate	1954 6	estimate
Departmental: General schedule grades:	Num	- Total salary	Num	- Total salary	Num	- Total
Grade 16. Range \$12,000 to \$12,800: Chief of bureau	1	\$12,000	1	\$12,000	1	\$12,200
Orade 15. Range \$10,800 to \$11,800: Deputy chief of hureau Assistant to the bureau chief for pro-			1	10, 800	1	10,800
gram development Associate chief for State and com-	1	10,800	1	11, 050	1	11, 050
munity relations	1	11,550				
Director of division. Grade 14. Range \$9,600 to \$10,600;	2	21,600	3	32, 650	3	32, 900
Assistant to the bureau chief		9,800	1	10,000	1	10, 200
Chief of branch		38, 600	3	29, 200	3	29, 800
Medical consultant			1	9,600	1	9,600
Psychiatrist	1	9,600	1	9, 600	1	9,600
Research consultant Grade 13. Range \$8,360 to \$9,360:	1	9, 600				
Assistant chief of branch	1	8,360	1	8,360	- 1	8,560
Assistant director of division	1	8, 360	1	8, 360	1	8, 560
Chief of hranch		26, 480	4	34, 840	4	35, 440
Dental consultant	1	8, 960	1	8, 960	1	9, 160
Director of division	2	17, 320	2	17, 320	2	17, 720
Health research consultant					1	8, 360
Medical social work consultant		9, 360	1	9, 360	1	9, 360
Nursing consultant	1	9,360	1	9, 360	1	9, 360
Nutrition consultant.	1	9, 160	1	9, 360	1	9, 360
Pediatrician	1	9, 160	1	9, 360	1	9, 360
Social science research consultant			1	8, 360	1	8, 360
Social service research consultant Specialist in child welfare	1 2	9, 360	1	9, 360	1	9, 360
Grade 12. Range \$7,040 to \$8,040;	2	17, 120	1	8, 760	1	8, 760
Assistant chief of branch.	1	7, 240	1	7, 440	1	7, 440
Assistant director of division		14, 880	2	14, 880	1 2	15, 280
Child welfare analyst		7, 840	1	7, 840	1	8, 040
Child welfare legislation consultant.		7, 440	1	7, 640	1	7, 640
Child welfare services consultant	1	7, 640	1	7, 840	1	8, 040
Foster care consultant	1	7, 840	1	7, 840	l i	8, 010
Group care consultant		7, 240	1	7, 440	i	7, 440
Hospital administration consultant.	i	7, 640		*, 110		., 110

	1952	actual	1953 es	stimate	1954 es	stimate
Departmental—Continued						
General schedule grades—Continued Grade 12. Range \$7.040 to \$8.040—Con	Num- ber	Total salary	Num- her	salary	Num- ber	Total salary
Illegitimacy and homemaker serv- ice consultant Information specialist	1	\$7, 240 7, 040 7, 240 7, 040	1	\$7, 440 7, 240 7, 440 7, 240	1	\$7, 440 7, 240 7, 640 7, 240
Juvenile delinquency consultant	ï	7, 210	ī	7, 440	í	7, 640
Juvenile delinquency consultant Local program review consultant Maternity and infant nursing serv-	1		1		1	
	1	7, 640	1	7, 640	1	7,840
Medical social work education and reeruitment consultant Nursing consultant Nutrition consultant	1	7, 840	1	7,840	1	8, 040 8, 040 8, 040 8, 040
Nutrition consultant	1	8, 040 7, 840	1	8, 040 8, 040	1	8, 040 8, 040
Parent education consultant	1		1	8, 040 7, 640	1	8,040
Parent education consultant Physical therapy consultant Program research analyst Research analyst	3	22, 120	2	7, 640 15, 280 7, 840	2	7, 640 15, 480
Research analyst Research pediatrician Staff development consultant Training school consultant Grade 11. Range \$5,940 to \$6,940: Chief of branch Child development specialist Editor-write	1	7, 440 22, 120 7, 840 7, 240 8, 040	-		_	8, 040
Staff development consultant Training school consultant	1	8, 040 7, 440	1	8, 040	1	8,040
Grade 11. Range \$5,940 to \$6,940:			,	E 040	,	C 140
Child development specialist	1	5, 940	1 1 3	5, 940 5, 940	1 1 3	6, 140 5, 940
63	3	18, 820 6, 340 43, 780	3	5, 940 18, 220 6, 540	3	5, 940 18, 220 6, 740 38, 040
Program research analyst	7	43, 780	6	37, 440 6, 540	6	38, 040
Grade 9. Range \$5,060 to \$5,810:	1	0, 540	1		1	0, 740
Grants analyst. Program research analyst Visual information specialist Grade 9. Range \$5,080 to \$5,810: Administrative assistant Child welfare analyst	1	5, 060 5, 935 5, 560 5, 310	2	10, 120 5, 935	2	10, 120 6, 060
	1	5, 560	1	5. 685	1	
Personnel assistant. Program research analyst.	1		1	5, 435 5, 060	1	5, 560 5, 185 10, 245
Research analyst	1	5,060	1		2	10, 245
Statistician Grade 7, Range 84,205 to 84,955 Grade 6, Range 83,795 to 84,545 Grade 5, Range 83,170 to 84,160 Grade 4, Range 83,175 to 83,655 Grade 3, Range 82,950 to 83,430 Grade 1, Range 82,750 to 83,230 Grade 1, Range 82,750 to 82,989	12	5, 560 55, 710 32, 985 72, 700 153, 995 56, 780 3, 230 2, 500	10	5, 060 5, 685 47, 175 24, 395 67, 255 159, 730 47, 210 3, 310 2, 580	10	5, 810 47, 925
Grade 5. Range \$3,795 to \$4,545	8 20	32, 985 72, 700	6 18	67, 255	6 18	47, 925 24, 895 69, 136 161, 976 50, 966 3, 316 2, 660
Grade 4. Range \$3,175 to \$3,655	45 18	153, 995	46 15	159, 730	46 16	161, 970
Grade 2. Range \$2,750 to \$3,230.	1	3, 230	1	3, 310	1	3, 310
	1		1		1	
Total permanent, departmental	177	944, 195	168	910, 595	171	940, 010
Langes	10.3	54, 923	9, 4	50, 952	10.9	66, 592
Savings due to use of former pay scales for part of year		1, 374				
Net permanent, departmental (av- crage number, net salary) Part-time and temporary positions: Temporary employment. W. A. E. employment salary s	166, 7	887, 898	158, 6	859, 643	160, 1	873, 418
Part-time and temporary positions:		4, 463				
W. A. E. employment		389		1,700 1,125 3,471		1, 700 1, 123
Payment above basic rates: Overtime and		3, 314				3, 625
boliday pay		717		700		700
All personal services, departmental.		896, 781		866, 639		880, 46
Field: General schedule grades:						
General schedule grades: General schedule grades: Grade 14. Range \$9,600 to \$10,600: Regional medical director. Grade 13. Range \$8,360 to \$9,360: Regional child welfare representa-	8	76, 800	8	77, 600	Q	88, 20
Grade 13. Range \$8,360 to \$9,360:	°	20, 800	0	77,000	9	00, 20
Regional child welfare representa- tive	11	93, 960	11	93, 960	111	95, 76
Grade 12. Range \$7,040 to \$8,040: Regional administrative methods		,				,
	8	57, 320	8	58, 720	8	59, 12
Regional medical social work con- sultant			6	42,640	6	42, 64
sultant Regional nursing consultant Regional nutrition consultant			8	56, 520 21, 120	9 3	63, 56
Regional nutrition consultant			"	21, 220	"	21,12
sultant.	6	40, 240				
Regional nursing consultant	8	40, 240 51, 320 19, 220				
Grade 9. Range \$5,060 to \$5,810:	,					
Grade 5. Range \$3,410 to \$4,160	. 6	5, 185 22, 960	6	23, 460	6	23, 83
sultant. Regional nursing consultant. Regional nurrition consultant. Grade 9. Range \$5,000 to \$5,510. Research psychologist. Grade 5. Range \$3,476 to \$4,160. Grade 4. Range \$3,476 to \$4,160. Grade 4. Range \$3,476 to \$3,450.	. 16	54, 400	16	55, 520	16	56, 40 2, 95
Total permanent, field	67	421, 405	66	429, 540	69	453, 58
Deduct:			""			
Lapses Savings due to use of former pay scales for part of year	4.7	29, 686 743		24, 913	5. 6	32, 42
Net permanent, field (average num-			-		-	
Net permanent, field (average num- ber, net salary). Part-time and temporary positions: Temporary employment. Part-time employment. Regular pay in excess of 52-week base.	62.3	390, 976	62. 2	404, 627	63. 4	421, 16
Temporary employment		670		1,700		1,70
Part-time employment Regular pay in excess of 52-week base		1, 982 1, 508		1,654		1, 67
All personal services, field		395, 136	-	407, 981	-	424, 53
,	1	, 291, 917	-	1, 274, 620		1, 305, 00
01 Personal services						

Salaries and Expenses, Office of the Commissioner, Social Security Administration—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	52 47	43 42	50 47
Average salaries and grades: General service grades: A verage salary A verage grade	\$6,044 GS-8.7	\$6,339 GS-9.1	\$6, 290 GS-9.0
01 Personal services: Permanent positions Regular pay in excess of 52-week	\$294,073	\$274,389	\$304, 728
base	1,212	1,081	1, 242
Total personal services	295, 285 4, 038 4, 600 26, 109 877	275, 470 4, 000 4, 500 7, 630 900	305, 970 4, 000 4, 500 7, 630 900
08 Supplies and materials 09 Equipment 15 Taxes and assessments	2, 033 239 86	1,300 100 100	1, 460 440 100
Gbligations incurred	333, 267	294, 000	325, 000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 e	stimate	1954 e	stimate
Departmental:	Num-	Total	Num	Total	Num-	Total
General schedule grades:	ber	salary	ber	salary	ber	salary
Grade 17. Range \$13,000 to \$13,800:						-
Deputy Commissioner. Grade 16. Range \$12,000 to \$12,800:	1	\$13, 200	1	\$13, 200	1	\$13, 400
Staff assistant, legislative proposals			1	12,000	1	10.000
Grade 15. Range \$10,800 to \$11,800:			1	12,000	1	12, 200
Director of Research	1	11,800	1	11, 800	1	11,800
Staff assistant, legislative proposals.	1	11,550				,
Grade 14. Range \$9,600 to \$10,600:						
Staff ad viser, management Field liaison officer	1	10,000	1	10,000	1	10, 200
Staff adviser, planning	i	10, 200 10, 600	1	10,600	1	10,600
Assistant director of research	ì	10, 200	í	10, 200	1	10, 400
Grade 13. Range \$8,360 to \$9,360:	1	10, 200	1	10, 200		10, 100
Administrative assistant, program						
coordination.	1	8, 960		8,960		9, 160
Staff adviser, planning Staff adviser, information	1	9, 360	1	9, 360	1	9, 360
Assistant to the secretary, OASI	1	9, 360	1	9, 360	1	9, 360
trust fund					1	8, 360
Staff adviser, management	1	8, 360	1	8, 360	î	8, 560
Staff assistant, interprogram studies.	1	8, 360 8, 760	ì	8, 360 8, 960	i	8,960
Staff assistant, program coordina-	ì					
staff assistant, supplemental bene-	2	17, 520	2	17,720	2	17,920
fit plans	1	8,760	-		1	8, 360
Staff assistant, financial studies		5, 100			1	8, 360
Grade 12. Range \$7.040 to \$8.040:					i -	0, 000
Staff adviser, field	1	7,640 7,240	1	7,640 7,240 7,240	1	7,840
Staff assistant, medical cost studies.	1	7,240	1	7, 240	1	7,440
Staff assistant, foreign systems.	1	7, 240	1	7, 240	1	7,440
Grade 11. Range \$5,940 to \$6,940: Staff adviser, management	1	5, 940	1	0 140	1	0.140
Editorial specialist.	2	11, 880	2	12 280	2	6, 140 12, 280
Staff assistant, financial studies	ĩ	5, 940	l ĩ	6, 140 12, 280 5, 940	ĩ	6, 140
Grade 9. Range \$5,060 to \$5,810:						
Administrative assistant. Staff assistant, financial studies. Research analyst, (medical)	2	10,745	2	10,998	2	11, 120
Staff assistant, financial studies	1	8,060 5,060		δ, 185		5, 310 4, 995 13 865
Research analyst, (medical) Grade 8. Rauge \$4,620 to \$5,370	1	5,060	1	4,870	1	8,310
Grade 7 Range \$4,020 to \$5,570	5	22, 900	3	13, 615	3	13,865
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,555 Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,665	i	3, 795	1	3.920		4,045
Grade 5. Range \$3,410 to \$4,160	8	29, 155	8	3, 920 29, 905	9	34, 190
Grade 4. Rauge \$3,175 to \$3,665	8	26, 760	4	14,060	5	17, 476
Grade 3. Range \$2,950 to \$3,430 Grade established by act of Oct. 16, 1949	3	10, 290	2	6,860	4	12,920
(Public Law 359):						
Commissioner for Social Security	1	14,800	1	14,800	1	14,800
Total permanent, departmental	52	323, 075	43	281, 210	50	323,000
Deduct: Lapses	4.0	00 512	1	0.001	0.0	10.000
Savings due to use of former pay scales	4. 5	28, 513	1	6,821	2.8	18, 272
for part of year		489	1			
• •						
Net permanent, departmental (av-						
erage number, net salary)	47. 2	294, 073	42		47.2	304,728
Regular pay in excess of 52-week base		1,212		1,081		1,242
01 Personal services		295, 286		275, 470		305, 970
	1	,		,	1	. ,

OFFICE OF THE ADMINISTRATOR

Salaries and Expenses, Office of the Administrator, Federal Security Agency—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estlmate	1954 estimate
Total number of permanent positions	244	227	239
Full-time equivalent of all other positions. Average number of all employees	222	211	220
Average salaries and grades: General schedule grades:			
Average salary Average grade Crafts, protective, and custodial grades:	\$5, 240 GS-7.3	\$5,362 GS-7.5	\$5, 428 GS-7.5
Average salary Average grade	\$2, 765 CPC-2.5	\$2, 822 CPC-2.8	\$2, 863 CPC-2.8
01 Personal services: Permanent positions	\$1,079,579	\$1,052,554	\$1, 110, 554
Part-time and temporary positions Regular pay in excess of 52-week base	9, 326 4, 188	7, 875 3, 984	7, 875 3, 984
Total personal services	1,093,093	1,064,413	1, 122, 413
02 Travel	17, 123 659 19, 444	16,620 675 16,399	18, 620 675 16, 979
05 Reuts and utility services	1, 250 62, 703	1,000 59,289	1,000 59,289
07 Other contractual services	48, 270 19, 274	49, 523 9, 791	49, 523 10, 211
09 Equipment	40, 191 1, 262	24, 886 733	24, 886 733
Total obligations	1, 303, 269	1, 243, 329	1, 304, 329

	1952 actual		1953 estimate		1954 estimate	
Departmental:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total
Positions at rates in excess of \$14,800: Federal Security Administrator	1	\$17,500	1	\$17,500	1	\$17,500
Assistant Federal Security Adminis-						
trator	1	15,000	1	15,000	1	15,000
Grade 18. Rate of \$14,800:						
Assistant administrator for program.	1	14,800	1	14,800	1	14,800
Grade 17. Range \$13,000 to \$13,800:				·		
Assistant Federal Security Admin- istrator	1	13,000	1	13,000	1	13,000
Grade 16. Range \$12,000 to \$12,800:						,
Executive assistant	1	12, 200	1	12, 200	1	12, 400
Grade 15. Rauge \$10,800 to \$11,800: Director, international relations	1	11,800	1	11,800	1	11,800
Federal-State coordinator	î	11, 800	î	11, 800	i	11,800
Assistant to the Administrator	1	10,800	1	10,800	1	11,050
Director, publications and reports	1	11,800	1	11,800	1	11,800
Director, administrative planning	1	11,800	1	11,800	1	11,800
Budget officer	1	11,800	1	11,800	1	11,800
Director of personnel	1	11,550	1	11, 550	1	11,800
Assistant director of international relations	1	10,800	1	11,000	1	11,000
Grade 14. Range \$9,600 to \$10,600:				-		
Program consultant	1	9,800	1	9,800	1	10,000
Assistant to the Administrator	2	19,600	2	20,000	2	20,400
Chief, Committee on Aging and	1	0.000	1	10,000	1	10 000
Geriatrics Deputy director, publications and	1	9,800	1	10,000	1	10, 200
reports	1	10,000	1	10, 200	1	10, 200
Assistant budget officer, chief, esti-				.,		
mates branch	1	9,600	1	9,800	1	10,000
Chief, fiscal hranch	1	10, 200	1	10, 200	1	10, 400
Assistant director, division of per- sonnel	2	19, 200	1	9, 800	1	10,000
Director, service operations	í	10, 600	l i	10,600	1	10,600
Grade 13. Range \$8,360 to \$9,360:		10, 000		10,000	_ ^	10,000
Assistant chief, Committee on						
Aging and Geriatrics	1	8,760	1	8,960	1	8,960
Deputy director, service operations.	1	8,600				
Librarian	1	8,760	1	8, 960	1	8,960
Liaison officer	1	8,360	1	8,560	1	8, 560
Press officer	1	8,560	1	8,760	1	8,760
Information and editorial specialist.	1	8,560				
Organization and methods exam-						
iner	2	16,720	2	16,920	2	16, 920
Accountant		8, 560	1	8,760	1	8,960
Budget examiner	3	25, 280	4	34, 840	4	34, 840
Chief, staff development branch		8 060	1	8,360	1 1	8, 560 9, 160
Chief, classification branch	1	8,960 8,760	1	9,160 8,760		
Chief, personnel methods branch	1	8, 700	1	8, 360		8, 960 8, 560
Chief, employment branch Program examiner			1	0,300	1	8, 360
r rogram examiner						0,000

OFFICE OF THE ADMINISTRATOR -Continued

Salaries and Expenses, Office of the Administrator, Federal Security Agency—Continued

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate	
Departmental—Continued	Num- Total	Num- Total	Num- Total	
General schedule grades—Continued Grade 12. Range \$7,040 to \$8,040: Supply officer	ber salary	ber salary 1 \$7,040	ber salary 1 \$7,046	
Records officer Associate librarian	1 \$7,040 1 7,240	1 7,040 1 7,440	1 7,240 1 7,440	
Chief, space and telephone alloca- tion	1 7,840 1 8,040	1 8,040 1 8,040	1 8,040 1 8,040	
Clearance and editorial officer Budget examiner Accountant	1 7,840 2 14,080	1 8,040 1 7,040 1 7,040	1 8,040 2 14,080 2 14,280	
Training officer Employment officer Position classifier	1 7,240 2 14,480 1 7,840	2 14,880 1 7,840	2 15, 280 1 8, 040	
Program examiner. Personnel metbods analyst Organization and metbods exam-	1 7,640	2 15,480	1 7,040 2 15,680	
iner. Grade 11. Range \$5,940 to \$6,940: Purchasing analyst	1 6,740		1 7,040	
Office appliance analyst	1 6, 540 1 5, 940	1 6,740 1 5,940	1 6,740 1 6,140	
Librarian Assistant chief, space and telephone allocation	3 18,620 1 6,740	3 18, 620 1 6, 940	3 19,220 1 6,940	
Secretary to Federal Security Ad- ministrator. Technical expert in design and dis-	1 5, 940	1 6,140	1 6,340	
Organization and metbods exam-	1 6,940			
iner Accountant Personnel methods analyst Grade 10. Range \$5,500 to \$6,250:	2 11,880 1 5,940	1 5, 940 I 5, 940	1 5, 940 1 5, 940 1 5, 940	
Secretary to Assistant Federal Se- curity Administrator	1 5,750	1 5,875	1 6,000	
Auditor. Grade 9 Range \$5.060 to \$5.810:	1 5,500 1 5,185	1 5, 625 1 5, 060	1 5,750 1 5,185	
Administrative assistant. Chief, payroll, leave, and retire- ment. Librarian, catalog.	1 5, 960	1 5,060 1 5,060	1 5,185 1 5,060	
Librarian Space and telephone analyst Secretary	1 5,060 4 21,365 1 5,560 1 5,310	4 21, 865 1 5, 685 2 10, 620	4 22, 240 1 5, 810	
Clearance and editorial assistant Position classifier	1 5, 435 1 5, 060	1 5, 560 1 5, 185	1 5, 685 1 5, 310	
Personnel methods analyst Organization and methods examiner_ Budget examiner	1 5, 185 1 5, 185	1 5, 185 1 5, 310	1 5, 185 1 5, 435	
B10gcet examiner Grade 8, Range \$4,620 to \$5,370. Grade 7, Range \$4,205 to \$4,955. Grade 6, Range \$3,795 to \$4,545. Grade 5, Range \$3,410 to \$4,160. Grade 4, Range \$3,175 to \$3,655. Grade 3, Range \$2,956 to \$3,340.	4 19, 230 18 82, 690 12 48, 790	3 14, 610 17 78, 616 12 49, 665	3 14, 985 17 79, 985 12 51, 040 23 88, 055	
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,956 to \$3,430	23 84, 180 35 117, 765 23 71, 835	22 81, 776 36 122, 760 26 63, 726	23 88, 055 40 137, 320 21 67, 790 9 28, 030	
Grade 2. Range \$2,750 to \$3,230	11 32, 890 2 5, 880	9 27, 470 1 2, 980	9 28,030 1 2,980	
Grade 1, Range \$2,500 to \$2,550 Crafts, protective, and custodial grades: Grade 5. Range \$2,794 to \$3,454 Grade 4 Range \$2,750 to \$3,236 Grade 3. Range \$2,552 to \$3,632 Grade 2. Range \$2,420 to \$2,840	1 3, 374 4 12, 360	4 12, 520	4 12, 680	
	20 56, 560 16 41, 082	17 48, 664 11 29, 122	17 49, 384 11 29, 542	
Total permanent, departmental Deduct:	244 1, 199, 121	1, 157, 751	239 1, 236, 896	
Lapses	18. 3 89, 068 2, 059	12. 5 73, 613	15 94,758	
Portion of salaries shown above paid from of ber accounts	5. 7 28, 415	5. 9 31, 58‡	5. 9 31, 584	
Net permanent, departmental (average number, net salary)	220	208. 6	218. 1	
Part-time and temporary positions Regular pay in excess of 52-week base	1, 079, 579 9, 326 4, 188	1, 052, 554 7, 875 3, 984	1, 110, 554 7, 875 3, 984	
01 Personal services	1, 093, 093	1, 064, 413	1, 122, 413	

Salaries and Expenses, Office of Field Service, Federal Security Agency—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	462 436	437 416	470 442
Average salaries and grades: General schedule grades: Average salary Average grade	\$4, 614 GS-6.1	\$4,724 GS-6.1	\$4, 738 GS-6.2

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
01	Personal services: Permanent positions. Regular pay in excess of 52-week base Payment above basic rates.	\$2, 012, 645 7, 771 3, 000	\$1, 963, 664 7, 582 3, 054	\$2, 083, 364 7, 582 3, 054
02 03 04 05 06 07 08 09	Total personal services. Transportation of things Communication services Rents and utility services. Frinting and reproduction. Supplies and materials Equipment. Tayes and assessments.	2, 023, 416 104, 824 4, 327 106, 484 8, 654 12, 948 7, 628 38, 964 21, 940	1, 974, 300 113, 258 3, 180 63, 000 2, 845 11, 070 6, 600 26, 962 9, 235 150	2, 094, 000 126, 558 3, 180 63, 000 2, 845 11, 070 6, 000 26, 962 9, 235
10	Total obligations	2, 329, 435	2, 210, 000	2, 343, 000

DETAIL

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1953 estimate 1954 estimate

1952 actual

	-					
Departmental: General schedule grades:	Number	Total salary	Num- ber	Total salary	Num-	Total
Grade 16. Range \$12,000 to \$12,800: Director, field services	1	\$12, 200	1	\$12, 200	1	\$12, 400
Grade 15. Range \$10,800 to \$11,800: Chicf, grant-in-aid audits	1	10, 800	1	11, 050	1	11, 050
Director, State merit system serv-			^	11,000		12,000
ices	1	10, 800				
Grade 14. Range \$9,600 to \$10,600: Chief, State merit systems. Chief, field branch. Chief, policy and audit processing			1	9, 600	1	9, 600
Chief, field branch	1	9, 600	1	9, 800	1	9, 800
Chief, policy and audit processing branch	1	9, 600	1	9, 800	1	9, 800
Field representative	î	10,600	1	10,600	1	10,600
	I	9, 600	1	9,600	1	9,800
Grade 13. Range \$8,360 to \$9,360: Assistant chief, field branch	1	8, 360	1	8, 560	1	8, 560
Personnel consultant	1	8, 360				
Fiscal consultant Chief, methods branch	1	8, 360 9, 360	1	8, 560 9, 360	1	8, 560 9, 360
Cinici, management branch	1	8, 360 8, 360	î	8, 560	î	8, 560
Field representative Grade 12. Range \$7,040 to \$8,040:	1	8, 360				
Personnel methods consultant			1	7, 165	1	7, 165
Technical consultant	2	14, 080	2	14, 280	2	14, 480
Grade 11. Range \$5,940 to \$6,940: Personnel methods consultant	1	5, 940				
Organization and methods exam-	1	0, 030				
iner	1	6, 140	1	6, 140	1	6, 340
Fiscal analyst Grade 9. Range \$5,060 to \$5,810:	3	18, 620	3	19, 020	3	19, 620
Administrative assistant	1	5, 060	1	5, 185	1	5, 310
	1	5, 435	1	5, 560	1	5, 685
Financial management assistant	1	5, 060	1	5, 185	î	5, 310
Grade 7. Range \$4,205 to \$4,955	5	5, 060 23, 275 4, 295	4	18, 695 4, 420 23, 005	4	19, 070
Grade 5, Range \$3,795 to \$4,545	1 7	26, 870	6	23, 005	6	4, 545 23, 710
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	8	26, 360	6	19,850	6	20, 730
Total permanent, departmental	44	265, 495	38	236, 195	38	240, 055
					90	
Deduct:						-
Deduct: Lapses		33, 941	0. 5		0.9	-
Deduct:						-
Deduct: Lapses Savings due to use of former pay scales for part of year		33, 941				-
Deduct: Lapses Savings due to use of former pay scales for part of year. Net permanent, departmental (average number, net salary).	5. 2	33, 941 505 231, 049	0. 5	3, 652	0, 9	7, 512
Deduct: Lapses Savings due to use of former pay scales for part of year	5. 2	33, 941 505	0. 5	3, 652	0, 9	7, 512
Deduct: Lapses Savings due to use of former pay scales for part of year. Net permanent, departmental (average number, net salary).	5. 2	33, 941 505 231, 049	0. 5	3, 652	0, 9	7, 512
Deduct: Lapses Savings due to use of former pay scales for part of year Net permanent, departmental (av- erage number, net salary). Regular pay in excess of 52-week base. All personal services, departmental. Field:	5. 2	505 231, 049 891	0. 5	3, 652 232, 543 912	0, 9	7, 512 232, 543 912
Deduct: Lapses Savings due to use of former pay scales for part of year. Net permanent, departmental (av- erage number, net salary). Regular pay in excess of 25-week base. All personal services, departmental. Field: General schedule grades:	5. 2	505 231, 049 891	0. 5	3, 652 232, 543 912	0, 9	7, 512 232, 543 912
Deduct: Lapses Savings due to use of former pay scales for part of year. Net permanent, departmental (average number, net salary). Regular pay in excess of 52-week base. All personal services, departmental. Field: General schedule grades: Grade 16. Range 810.800 to \$11.800:	5. 2	33, 941 505 231, 049 891 231, 940	0. 5	3, 652 232, 543 912 233, 455	0, 9	7, 512 232, 543 912 233, 455
Deduct: Lapses Savings due to use of former pay scales for part of year. Net permanent, departmental (average number, net salary). Regular pay in excess of 52-week base. All personal services, departmental. Field: General schedule grades: Grade 16. Range 810.800 to \$11.800:	38.8	33, 941 505 231, 049 891 231, 940 117, 750	37. 5	3, 652 232, 543 912 233, 455 117, 000	37. 1	7, 512 232, 543 912 233, 455
Deduct: Lapses Savings due to use of former pay scales for part of year. Net permanent, departmental (av- erage number, net salary). Regular pay in excess of 25-week base. All personal services, departmental. Field: General schedule grades: Grade 15. Range \$10,800 to \$11,800; Regional director. Grade 13. Range \$8,360 to \$9,360; Executive assistant.	38. 8 10 10	33, 941 505 231, 049 891 231, 940 117, 750 87, 800	0. 5 37. 5	3, 652 232, 543 912 233, 455 117, 000 87, 800	0. 9 37. 1	7, 512 232, 543 912 233, 455 117, 000 88, 200
Deduct: Lapses Savings due to use of former pay scales for part of year. Net permanent, departmental (average number, net salary). Regular pay in excess of 52-week base. All personal services, departmental. Field: General schedule grades: Grade 15. Range \$10,800 to \$11,800: Regional director. Gmde 13. Range \$8,360 to \$9,360: Executive assistant. Depthylar personality is \$18.	38.8 10 10 10 1 9	231, 049 891 231, 940 117, 750 87, 800 9, 360 75, 240	0. 5 37. 5	3, 652 232, 543 912 233, 455 117, 000 87, 800	0. 9 	7, 512 232, 543 912 233, 455 117, 000 88, 200 9, 360 9, 360 85, 400
Deduct: Lapses Savings due to use of former pay scales for part of year. Net permanent, departmental (average number, net salary). Regular pay in excess of 52-week base. All personal services, departmental. Field: General schedule grades: Grade 15. Range \$10,800 to \$11,800: Regional director. Gmde 13. Range \$8,360 to \$9,360: Executive assistant. Depthylar personality is \$18.	38. 8 10 10 10	231, 049 891 231, 940 117, 750 87, 800 9, 360	0. 5 37. 5	3, 652 232, 543 912 233, 455 117, 000	0.9 37.1	7, 512 232, 543 912 233, 455 117, 000 88, 200 9, 360
Deduct: Lapses Savings due to use of former pay scales for part of year. Net permanent, departmental (average number, net salary). Regular pay in excess of 52-week base. All personal services, departmental. Field: General schedule grades: Grade 15. Range \$10,800 to \$11,800; Regional director. Grade 13. Range \$8,360 to \$9,360; Executive assistant. Deputy regional director Singular Singular Regional representative \$MS. Grade 12. Range \$2,001 to \$8,000.	38.8 10 10 10 1 9	231, 049 891 231, 940 117, 750 87, 800 9, 360 75, 240	0. 5 37. 5	3, 652 232, 543 912 233, 455 117, 000 87, 800	0. 9 	7, 512 232, 543 912 233, 455 117, 000 88, 200 9, 360 9, 360 85, 400
Deduct: Lapses Savings due to use of former pay scales for part of year. Net permanent, departmental (av- erage number, net salary). Regular pay in excess of 52-week base. All personal services, departmental. Field: General schedule grades: Grade 15. Range \$10,800 to \$11,800; Regional director. Grade 13. Range \$8,360 to \$9,360; Executive assistant. Deputy regional director Regional representative \$MS. Technola and ther. Auditor. Auditor. Grade 11. Range \$7,400 to \$8,040; Auditor. Grade 11. Range \$5,940 to \$6,940;	38. 8 10 10 10 1 9 10 7	231, 941 505 231, 949 231, 940 117, 750 87, 800 9, 360 75, 240 86, 800 51, 280	0. 5 37. 5 10 10 10 10 10 10	3, 652 232, 543 912 233, 455 117, 000 87, 800 9, 360 85, 200 87, 000	0. 9 37. 1 10 10 1 10 10	7, 512 232, 543 912 233, 455 117, 000 88, 200 9, 360 85, 400 88, 400
Deduct: Lapses Savings due to use of former pay scales for part of year. Net permanent, departmental (av- erage number, net salary). Regular pay in excess of 52-week base. All personal services, departmental. Field: General schedule grades: Grade 15. Range \$10,800 to \$11,800: Regional director. Grade 16. Range \$10,800 to \$11,800: Regional director. Deputy regional director. Regional additor. Regional additor. Regional additor. Grade 12. Range \$7,00 to \$8,040: Additor. Additor. August \$5,900 to \$5,940: Personnel consultation.	38. 8 10 10 10 1 9 10	2 33, 941 505 2 231, 049 891 2 231, 940 117, 750 87, 800 9, 360 75, 240 86, 800 51, 280 5, 940	0. 5 37. 5 10 10 10 10 10 10	3, 652 232, 543 912 233, 455 117, 000 87, 800 9, 360 87, 200 87, 000 51, 880	0. 9 37. 1 10 10 1 10 10	7, 512 232, 543 912 233, 455 117, 000 88, 200 9, 360 85, 400 88, 400
Deduct: Lapses Savings due to use of former pay scales for part of year. Net permanent, departmental (av- erage number, net salary). Regular pay in excess of 52-week base. All personal services, departmental. Field: General schedule grades: Grade 15. Range \$10,800 to \$11,800; Regional director. Grade 15. Range \$10,800 to \$1,800; Regional director. Deputy regional director. Regional auditor. Regional auditor. Grade 12. Range \$7,040 to \$8,040; Auditor. Grade 11. Range \$5,940 to \$6,940; Auditor. Grade 10. Range \$5,900 to \$6,250;	5. 2 38. 8 10 10 10 7 10 7	231, 941 505 231, 049 891 231, 940 117, 750 87, 800 9, 366, 800 51, 280 5, 940 81, 420	0. 5	3, 652 232, 543 912 233, 455 117, 000 87, 800 9, 360 85, 200 51, 880 82, 620	0. 9 37. 1 10 10 10 10 7 13	7, 512 232, 543 912 233, 455 117, 000 88, 200 9, 360 85, 400 52, 680 84, 620
Deduct: Lapses Savings due to use of former pay scales for part of year. Net permanent, departmental (average number, net salary). Regular pay in excess of 52-week base. All personal services, departmental. Field: General schedule grades: Grade 16. Range 81,030 to 811,800: Regional director. Grade 13. Range 83,360 to 89,360: Executive assistant. Deputy regional director Regional representative SMS. Regional auditor. Grade 12. Range 87,040 to 88,040: Auditor. Grade 11. Range 85,940 to 86,940: Personnel consultant. Grade 10. Range 85,500 to 86,250: Auditor.	38. 8 10 10 10 1 9 10 7	231, 049 891 231, 940 231, 940 117, 750 87, 800 9, 360 75, 240 86, 800 51, 280 5, 940 81, 420 82, 000	0. 5	3, 652 232, 543 912 233, 455 117, 000 87, 800 9, 360 87, 200 87, 000 51, 880	0. 9 37. 1 10 10 10 10 7	7, 512 232, 543 912 233, 455 117, 000 88, 200 9, 360 88, 400 52, 680
Deduct: Lapses. Savings due to use of former pay scales for part of year. Net permanent, departmental (average number, net salary). Regular pay in excess of 52-week base. All personal services, departmental. Field: General schedule grades: Grade 15. Range \$10,800 to \$11,800: Regional director. Grade 16. Range \$10,800 to \$11,800: Regional director. Grade 17. Regional director. Regional auditor. Regional auditor. Grade 12. Range \$7,040 to \$8,040: Auditor. Grade 11. Range \$5,900 to \$6,940: Grade 10. Range \$5,000 to \$6,250: Anditor. Grade 9. Range \$5,000 to \$5,510:	38. 8 10 10 10 10 7 11 13 14	231, 049 891 231, 940 231, 940 117, 750 87, 800 9, 360 75, 240 86, 800 51, 280 5, 940 81, 420 82, 000	0. 5	3, 652 232, 543 912 233, 455 117, 000 87, 800 9, 360 85, 200 51, 880 82, 620	0. 9 37. 1 10 10 10 10 7 13	7, 512 232, 543 912 233, 455 117, 000 88, 200 9, 360 85, 400 52, 680 84, 620
Deduct: Lapses. Savings due to use of former pay scales for part of year. Net permanent, departmental (average number, net salary). Regular pay in excess of 52-week base. All personal services, departmental. Field: General schedule grades: Grade 15. Range \$10,800 to \$11,800: Regional director. Grade 16. Range \$10,800 to \$11,800: Regional director. Grade 17. Regional director. Regional auditor. Regional auditor. Grade 12. Range \$7,040 to \$8,040: Auditor. Grade 11. Range \$5,900 to \$6,940: Grade 10. Range \$5,000 to \$6,250: Anditor. Grade 9. Range \$5,000 to \$5,510:	38. 8 10 10 10 10 7 11 13 14	231, 049 891 231, 940 231, 940 117, 750 87, 800 9, 360 75, 240 86, 800 51, 280 5, 940 81, 420 82, 000	37. 5. 5 10 10 10 10 10 10 10 13 14 30	232, 543 912 233, 455 117, 000 87, 800 9, 360 85, 200 87, 000 51, 880 82, 620 83, 000 166, 925	0. 9 37. 1 10 10 10 10 7 13 14 30	7, 512 232, 543 912 233, 455 117, 000 88, 200 9, 360 85, 400 52, 680 84, 620 84, 500 169, 675
Deduct: Lapses. Savings due to use of former pay scales for part of year. Net permanent, departmental (average number, net salary). Regular pay in excess of 52-week base. All personal services, departmental. Field: General schedule grades: Grade 15. Range \$10,800 to \$11,800: Regional director. Grade 16. Range \$10,800 to \$11,800: Regional director. Grade 17. Regional director. Regional auditor. Regional auditor. Grade 12. Range \$7,040 to \$8,040: Auditor. Grade 11. Range \$5,900 to \$6,940: Grade 10. Range \$5,000 to \$6,250: Anditor. Grade 9. Range \$5,000 to \$5,510:	38. 8 10 10 10 10 7 11 13 14	231, 941 505 231, 049 891 231, 940 117, 750 87, 800 9, 360 75, 240 86, 800 51, 280 81, 420 82, 000 169, 360 45, 080	10 10 10 10 10 10 17 13 14 30 8 24	232, 543 912 233, 455 117, 000 87, 800 9, 360 85, 200 87, 000 51, 880 82, 620 83, 000 166, 925 41, 335	10 10 10 10 10 7 13 14 30 28 24	7, 512 232, 543 912 233, 455 117, 000 88, 200 9, 360 85, 400 52, 680 84, 620 84, 500 169, 675
Deduct: Lapses. Savings due to use of former pay scales for part of year. Net permanent, departmental (average number, net salary). Regular pay in excess of 52-week base. All personal services, departmental. Field: General schedule grades: Grade 15. Range \$10,800 to \$11,800: Regional director. Grade 16. Range \$10,800 to \$11,800: Regional director. Grade 17. Regional director. Regional auditor. Regional auditor. Grade 12. Range \$7,040 to \$8,040: Auditor. Grade 11. Range \$5,900 to \$6,940: Grade 10. Range \$5,000 to \$6,250: Anditor. Grade 9. Range \$5,000 to \$5,510:	38. 8 10 10 10 10 7 11 13 14	231, 941 505 231, 049 891 231, 940 117, 750 87, 800 9, 360 75, 240 86, 800 51, 280 81, 420 82, 000 169, 360 45, 080	37. 5 10 10 10 10 10 7 13 14 30 8 24 4 13	3,652 232,543 912 233,455 233,455 203,360 87,800 87,000 51,880 82,620 83,000 166,925 41,335 112,170 56,835	0.9 37.1 10 10 10 10 7 13 14 30 28 24 13	7, 512 232, 543 912 233, 455 117, 000 88, 200 9, 360 85, 400 52, 680 84, 620 84, 500 169, 675
Deduct: Lapses. Savings due to use of former pay scales for part of year. Net permanent, departmental (average number, net salary). Regular pay in excess of 52-week base. All personal services, departmental. Field: General schedule grades: Grade 15. Range \$10,800 to \$11,800: Regional director. Grade 16. Range \$10,800 to \$11,800: Regional director. Grade 17. Regional director. Regional auditor. Regional auditor. Grade 12. Range \$7,040 to \$8,040: Auditor. Grade 11. Range \$5,900 to \$6,940: Grade 10. Range \$5,000 to \$6,250: Anditor. Grade 9. Range \$5,000 to \$5,510:	38. 8 10 10 10 10 7 11 13 14	231, 940 505 231, 940 231, 940 231, 940 117, 750 87, 800 9, 360 75, 240 86, 800 51, 280 5, 940 81, 420 82, 000 165, 965 55, 710 139, 545 383, 545	10 10 10 10 10 7 13 14 30 8 24 13 37	3,652 232,543 912 233,455 233,455 203,360 87,800 87,000 51,880 82,620 83,000 166,925 41,335 112,170 56,835	10 10 10 10 10 7 13 14 30 28 24	7, 512 232, 543 912 233, 455 117, 000 88, 200 9, 360 85, 400 88, 400 52, 680 84, 620 84, 500 169, 675 134, 735 113, 920 57, 710 146, 545
Deduct: Lapses Savings due to use of former pay scales for part of year. Net permanent, departmental (average number, net salary). Regular pay in excess of 52-week base. All personal services, departmental. Field: Grade 16. Range 810,800 to \$11,800: Grade 13. Range 88,360 to 89,360: Executive assistant Deputy regional director. Regional representative \$MS Regional representative \$MS Regional representative \$MS Regional auditor. Grade 12. Range \$5,940 to \$6,940: Auditor. Grade 10. Range \$5,900 to \$6,940: Auditor. Grade 9. Range \$5,900 to \$6,250: Auditor. Auditor. Grade 9. Range \$5,060 to \$5,510: Auditor. Grade 18. Range \$1,200 to \$6,370. Grade 7. Range \$1,200 to \$6,370. Grade 8. Range \$1,200 to \$6,370. Grade 8. Range \$1,200 to \$6,370.	38.8 10 10 10 10 1 13 14 31 1 1 9 2 2 3 13 13 13 13 13 13 13 13 13	231, 941 505 231, 949 231, 940 117, 750 87, 800 9, 360 75, 240 86, 800 51, 280 51, 420 82, 000 169, 360 5, 940 169, 360 15, 960 15, 960 15, 960 169, 360 5, 710 189,	0.5 37.5 10 10 10 10 7 13 14 30 24 13 37 103	232, 543 912 233, 455 117, 000 87, 800 9, 360 85, 200 87, 000 51, 880 82, 620 83, 000 166, 925 41, 335 112, 170 56, 835 143, 170 362, 065 250, 990	37. 1 10 10 10 10 10 7 13 14 30 28 24 13 37 116 77	7, 512 232, 543 912 233, 455 117, 000 88, 200 9, 360 85, 400 52, 680 84, 620 84, 500 169, 675 134, 735 113, 920 57, 710 146, 545 408, 220 254, 990
Deduct: Lapses Savings due to use of former pay scales for part of year. Net permanent, departmental (average number, net salary). Regular pay in excess of 52-week base. All personal services, departmental. Field: General schedule grades: Grade 15. Range \$10,800 to \$11,800: Regional director. Grade 13. Range \$8,360 to \$9,360: Executive assistant. Departy regional auditor. Departy regional auditor. Grade 12. Range \$7,040 to \$8,040: Auditor. Grade 11. Range \$5,940 to \$6,940: Personnel consultant. Auditor. Grade 19. Range \$5,560 to \$6,250: Grade 9. Range \$5,560 to \$6,250: Auditor. Administrative assistant. Grade 8. Range \$4,620 to \$5,570. Grade 17. Range \$4,120 to \$4,570. Grade 18. Range \$3,750 to \$4,570. Grade 6. Range \$3,750 to \$4,570. Grade 6. Range \$3,750 to \$4,570. Grade 6. Range \$3,750 to \$4,545. Grade 5. Range \$3,10 to \$4,145. Grade 5. Range \$2,950 to \$4,340. Grade 3. Range \$2,950 to \$4,340. Grade 3. Range \$2,950 to \$3,330.	38. 8 10 10 10 10 7 11 13 14	231, 940 505 231, 940 231, 940 231, 940 117, 750 87, 800 9, 360 75, 240 86, 800 51, 280 5, 940 81, 420 82, 000 165, 965 55, 710 139, 545 383, 545	37. 5 10 10 10 10 10 7 13 14 30 8 24 4 13 37 10 10 10 10 10 10 10 10 10 10	3,652 232,543 912 233,455 117,000 87,800 9,360 85,200 87,000 51,880 82,620 83,000 166,925 41,335 112,170 56,835 143,170	0.9 37.1 10 10 10 10 7 13 14 30 28 24 13 37 116	7, 512 232, 543 912 233, 455 117, 000 88, 200 9, 360 85, 400 88, 400 52, 680 84, 620 84, 500 169, 675 134, 735 113, 920 57, 710 146, 545
Deduct: Lapses. Savings due to use of former pay scales for part of year. Net permanent, departmental (average number, net salary). Regular pay in excess of 52-week base. All personal services, departmental. Field: General schedule grades: Grade 15. Range \$10,800 to \$11,800: Regional director. Grade 16. Range \$10,800 to \$11,800: Regional director. Grade 17. Regional director. Regional auditor. Regional auditor. Regional auditor. Grade 12. Range \$7,00 to \$8,040: Auditor. Auditor. Grade 10. Range \$5,900 to \$6,940: Auditor. Grade 10. Range \$5,500 to \$6,250: Auditor. Grade 9. Range \$1,900 to \$5,700. Grade 7. Range \$1,200 to \$5,770. Grade 7. Range \$1,205 to \$4,955. Grade 6. Range \$2,795 to \$4,145. Grade 5. Range \$3,117 to \$4,165. Grade 5. Range \$3,417 to \$4,165. Grade 4. Range \$3,175 to \$4,165. Grade 4. Range \$2,500 to \$5,100. Grade 4. Range \$2,500 to \$5,100. Grade 5. Range \$2,500 to \$5,100. Grade 4. Range \$2,500 to \$5,100. Grade 5. Range \$2,500 to \$5,100. Grade 4. Range \$2,500 to \$5,100. Grade 4. Range \$2,500 to \$5,100. Grade 5. Range \$2,500 to \$6,500. Grade 6. Range \$2,500 to \$6,500. Grade 6. Range \$2,500 to \$6,500.	38.8 10 10 10 1 1 1 1 1 1 1 1 1 1 1 1 1	231, 941 505 231, 949 231, 940 117, 750 87, 800 9, 360 75, 240 86, 800 51, 280 51, 420 82, 000 169, 360 5, 940 169, 360 15, 960 15, 960 15, 960 169, 360 5, 710 189,	0.5 37.5 10 10 10 10 7 13 14 30 24 13 37 103	232, 543 912 233, 455 117, 000 87, 800 9, 360 85, 200 87, 000 51, 880 82, 620 83, 000 166, 925 41, 335 112, 170 56, 835 143, 170 362, 065 250, 990	37. 1 10 10 10 10 10 7 13 14 30 28 24 13 37 116 77	7, 512 232, 543 912 233, 455 117, 000 88, 200 9, 360 85, 400 52, 680 84, 620 84, 500 169, 675 134, 735 113, 920 57, 710 146, 545 408, 220 254, 990
Deduct: Lapses Savings due to use of former pay scales for part of year. Net permanent, departmental (average number, net salary). Regular pay in excess of 52-week base. All personal services, departmental. Field: General schedule grades: Grade 15. Range \$10,800 to \$11,800: Regional director. Grade 13. Range \$8,360 to \$9,360: Executive assistant. Departy regional auditor. Departy regional auditor. Grade 12. Range \$7,040 to \$8,040: Auditor. Grade 11. Range \$5,940 to \$6,940: Personnel consultant. Auditor. Grade 19. Range \$5,560 to \$6,250: Grade 9. Range \$5,560 to \$6,250: Auditor. Administrative assistant. Grade 8. Range \$4,620 to \$5,570. Grade 17. Range \$4,120 to \$4,570. Grade 18. Range \$3,750 to \$4,570. Grade 6. Range \$3,750 to \$4,570. Grade 6. Range \$3,750 to \$4,570. Grade 6. Range \$3,750 to \$4,545. Grade 5. Range \$3,10 to \$4,145. Grade 5. Range \$2,950 to \$4,340. Grade 3. Range \$2,950 to \$4,340. Grade 3. Range \$2,950 to \$3,330.	38.8 10 10 10 1 9 10 7 7 1 13 14 31 1 9 2 2 3 1 3 1 3 1 3 1 3 1 3 1 3 3 3 3 3 3 3 3 3 3 3 3 3	231, 941 505 231, 949 891 231, 940 117, 750 87, 800 75, 240 86, 800 51, 280 5, 940 5, 960 5, 660 45, 965 55, 710 139, 545 234, 960 101, 290 7, 976	10 10 10 10 10 10 10 10 13 14 30 8 4 13 37 77 7 29 3	3, 652 232, 543 912 233, 455 117, 000 87, 800 9, 360 85, 200 87, 000 51, 880 82, 620 83, 000 166, 925 41, 335 112, 170 56, 835 143, 170 362, 065 200, 990 86, 509 88, 216	37.1 10 10 10 10 10 10 13 14 30 28 24 13 77 29 3	7, 512 232, 543 912 233, 455 117, 000 88, 200 9, 360 85, 400 85, 400 52, 680 84, 620 84, 620 84, 520 113, 920 57, 710 146, 545 408, 220 224, 930 8, 456

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Deduct:	Num- Total ber salary	Nnm- Total ber salary	Num- Total ber salary
Lapses Savings due to use of former pay scales	20.4 \$81,140	22.1 \$100,995	26.8 \$141,900
for part of year	3, 345		
Net permanent, field (average nnm- ber, net salary)	397. 6 1, 781, 596	376. 9 1, 731, 121	405, 2 1, 850, 821
Regular pay in excess of 52-week base Payment above basic rates: Foreign service pay	6, 880 3, 000	6, 670 3, 054	6, 670 3, 054
All personal services, field	1, 791, 476	1, 740, 845	1, 860, 545
01 Personal services	2, 023, 416	1, 974, 300	2, 094, 000

Salaries and Expenses, Office of the General Counsel, Office of the Administrator, Federal Security Agency—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	142 133	130 122	142 130
Average salaries and grades; General schednle grades; Average salary Average grade	\$6, 156 GS-9.2	\$6, 290 GS-9.1	\$6, 149 GS-9.0
01 Personal services: Permanent positions Regular pay in excess of 52-week base.	\$825, 561 3, 187	\$782,814 2,956	\$\$41,044 2,956
Total personal services. 22 Travel. 23 Transportation of things. 24 Communication services. 26 Printing and reproduction. 27 Other contractual services. 28 Sapplies and materials. 29 Equipment. 21 Taxes and assessments.	828, 748 15, 158 425 5, 282 2, 889 1, 725 4, 594 10, 657	785, 770 15, 000 500 4, 235 2, 000 1, 500 4, 100 10, 695 500	844,000 15,000 500 4,235 2,000 1,500 4,590 12,675 500
Total obligations	869, 478	824, 300	885,000

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		1954 estimate	
Departmental: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 17. Range \$13,000 to \$13,800: General counsel	1	\$13,000	1	\$13,400	1	\$13,600
Grade 16. Range \$12,000 to \$12,800: Associate general counsel	1	12,000	1	12, 200	1	12, 400
Grade 15. Range \$10,800 to \$11,800: Assistant general counsel	6	64,800	5	55,000	5	55, 500
Attorney Grade 13, Range \$8,360 to \$9,360;	9	86, 400	5	49,600	5	50, 240
Attorney	15	125, 400	14	122, 840	14	124, 440
Grade 12. Range \$7,040 to \$8,040: Attorney Hearing examiner	9 2	65, 960 14, 880	13 2	97, 320 15, 080	13 2	98, 320 15, 480
Grade 11. Range \$5,940 to \$6,940: Attorney Grade 9. Range \$5,060 to \$5,810:	10	61,740	6	37,640	7	44, 780
Attorney	7	36,920	5	26, 300	11	57, 160
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955	1	5, 495 16, 820	1 4	5, 495 16, 820	6	5, 495 25, 230
Grade 6, Range \$3,795 to \$4,545	4 5	22, 225	5	22,600	δ	22,725
Grade 5, Range \$3,410 to \$4,160	7	26,620	7	27, 495	7	28, 245
Grade 4. Range \$3,175 to \$3,655	14	46,690	15	51,385	15	52, 505
Grade 3. Range \$2,950 to \$3,430	13	41,870	- 8	25,680	11	34,690
Total permanent, departmental	104	640,820	92	578, 855	104	640,810
Lapses	6.4	36, 335	5.7	28,533	10	32, 258
Savings due to use of former pay scales for part of year		985				
Net permanent, departmental (average number, net salary)	97. 6	603, 500 2, 333	86.3	550, 322 2, 062	94	608, 552 2, 062
All personal services, departmental_		605,833		552, 384		610, 614

DETAIL OF PERSONAL SERVICES—continued

		1952 actual		1953 estimate		1954 estimate	
Field: General schedule grades:	Num	- Total	Num- ber	Total	Number	- Total	
Grade 13. Range \$8,360 to \$9,360: Regional attorney Grade 12. Range \$7,040 to \$8,040:	10	\$91,800	10	\$92,600	10	\$93,000	
Assistant regional attorney	8	61,520	8	62,520	8	63,520	
Grade 11. Range \$5,940 to \$6,940: Field attorney	3	18,020	3	18, 220	3	18,820	
Grade 9. Range \$5,060 to \$5,810: Field attorney	5	21, 025	3 2	15, 180 8, 410	3 2	15, 555 8, 535	
Grade 5, Range \$3,410 to \$4,160 Grade 4, Range \$3,175 to \$3,655	6	21, 460 13, 720	6 4	22, 085 13, 880	6 4	22, 835 13, 960	
Grade 3. Range \$2,950 to \$3,430	2	5, 900	2	5, 980	2	6,060	
Total permanent, field Deduct:	38	233, 445	38	238,875	38	242, 285	
LapsesSavings due to use of former pay scales	2. 6	11,019	2	6, 383	2	9, 793	
for part of year		365					
Net permanent, field (average num- ber, net salary) Regular pay in excess of 52-week base	35. 4	222, 061 854	36	232, 492 894	36	232, 492 894	
All personal services, field		222, 915		233, 386		233, 386	
01 Personal services		828, 718		785, 770		844,000	

Surplus Property Disposal, Office of the Administrator, Federal Security Agency—

OBLIGATIONS BY OBJECTS

	Object classification	1952 actual	1953 estimate	1954 estimate
	number of permanent positions	21	29	46
A vera	ime equivalent of all other positions. ige number of all employees	15	25	42
	ge salaries and grades: neral schedule grades:			
A	verage salaryverage grade	\$6, 143 GS-8.6	\$5,758 GS-8.2	\$5,430 GS-8.0
	ersonal services: Permanent positionsPart-time and temporary positions.	\$93, 491	\$141,698	\$227, 453
	Regular pay in excess of 52-week base— Payment above basic rates— Payments to other agencies—	360 14, 505	547	547
	Total personal services	108, 356	142, 245	228, 000
02 T 03 T	rayelransportation of things	5, 948 24	11,600 400	16, 425 400
04 C	ommunication servicesents and utility services.	2,006	4, 900	5, 200
06 P: 07 O	rinting and reproductionther contractual services	41	1,000	1, 500
08 St	Payments to other agenciesupplies and materials	8,992 1,121 1,951	475	625 2,700
09 E 15 T	quipmentaxes and assessments	50	100	150
	Total obligations	128, 492	160, 720	255,000

	1952 actual		1953 estimate		1954 estima	
Departmental: General schedule grades:	Num- ber	- Total salary	Num	- Total	Num	- Total
Grade 15. Range \$10,800 to \$11,800: Coordinator			1	\$11,050	1	\$11,050
Grade 14. Range \$9,600 to \$10,600: Coordinator	1	\$10, 200			1	9,600
Grade 13. Range \$8,360 to \$9,360: Chief, real property]	9, 160 8, 960	1	9, 360 9, 160		9, 160
Chief, compliance branch. Grade 11. Range \$5,940 to \$6,940:					î	8, 360
Administrative officer	1	4,170 3,785	1 1 2	δ, 940 4, 295 11, 105	1 3	4, 420 10, 855
Grade 4. Range \$3,175 to \$3,655	î	3, 175	3 2	6,430	i	3, 255
Total permanent, departmental	6	39, 450	10	57, 340	9	56, 700

OFFICE OF THE ADMINISTRATOR—Continued

Surplus Property Disposal, Office of the Administrator, Federal Security Agency—Continued

DETAIL OF PERSONAL SERVICES—continued

	1952 actual		al 1953 estimate		952 actual 1953 estimate 1954 e		1954 es	timate
	Num-	Total salary	Num- ber	Total	Num- ber	Total		
Deduct: Lapses	0.4	\$2,453	1. 2	\$6,317	0.8	\$5,076		
for part of year		70						
Net permanent, departmental (average number, net salary)	5. 6	36, 927 142	8.8	51, 023 197	8. 2	51, 624 197		
able details		14, 505						
All personal services, departmental.		51, 574		51, 220		51,821		

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate				
Field: General schedule grades: Grade 13. Range \$8,360 to \$9,360: Regional representative Grade 11. Range \$5,390 to \$6,940: Compliance officer Grade 7. Range \$4,205 to \$4,955. Grade 4. Range \$2,950 to \$4,955. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430. Total permanent, field. Deduct: Lapses. Savings due to use of former pay scales for part of year. Net permanent, field (average num-	Num- Total ber salary 6 \$54,100 1 5,940 3 13,115 5 16,355 15 89,570 5.6 32,846	Num- Total ber salary 6 \$54,760 3 17,820 3 13,355 6 19,930 1 3,270 19 109,145 3.3 18,470	Num- Total ber salary 7 \$93,520 10 59,880 6 25,980 14 45,970 37 195,350 3.4 19,521				
ber, net salary)	9. 4 56, 564 218	15. 7 90, 675 350	33. 6 175, 829 350				
All personal services, field	56, 782	91,025	176, 179				
01 Personal services	108, 356	142, 245	228, 000				

REVOLVING AND MANAGEMENT FUNDS

PUBLIC HEALTH SERVICE

Service and Supply Fund, Public Health Service-

Schedule A-1. Accrued expenditures by objects

Object classification	1952 actual	1953 estimate	1954 estlmate
Supply Depot Activities			
Total number of permanent positions Average number of all employees	28 23	24 24	24 24
Average salaries and grades: General schedule grades:			
Average salary Average grade Crafts, protective, and custodial grades:	\$3,407 GS-4.0	\$3, 491 G S-4.0	\$3,570 GS-4.0
A verage salary	\$2,846 CPC-3.1	\$2,948 CPC-3.8	\$3,006 CPC-3.8
01 Personal services: Permanent positions	\$82, 230	\$90, 780	\$92, 355
Regular pay in excess of 52-week base	231	237	243
Total personal services	82, 461 657	91, 017 500	92, 598 500
03 Transportation of things	29, 021 13, 857 6, 652	30,000 13,500 7,000	30,000 13,500 7,000
06 Printing and reproduction	49, 644 72, 187	50,000 65,000	50,000 65,000
08 Supplies and materials	901, 941 15, 400 124	565, 315 15, 000 125	744,000 15,000 125
Total obligations	1, 171, 944	837, 457	1, 017, 723
items on order	-100, 548	189, 340	7, 277
Total accrued expenditures, supply depot activities	1,071,396	1, 026, 797	1, 025, 000
National Institutes of Health Activities			
Total number of permanent positions Average number of all employees			36 33
Average salaries and grades: General schedule grades:			
Average grade Crafts, protective, and custodial grades:			\$3, 605 GS-4.5
Average salary			\$2,648 CPC-3.0
01 Personal services: Permanent positions			\$114, 525
Regular pay in excess of 52-week base. Total personal services			115,000
02 Travel			100 900 1,500
06 Printing and reproduction			2, 000 2, 800
15 Taxes and assessments Total obligations			1, 118, 000 200 1, 240, 500
Deduct net changes in items on order Total accrued expenditures, Na-			78, 000
tional Institutes of Health Activi-			1, 162, 500
Total accrued expenditures	\$1,071,396	\$1,026,797	2, 187, 500

	1952 actual 1953 estimate 1954 esti			actual 1953 estimate		timate	
SUPPLY DEPOT ACTIVITIES	Num-	Total	Nnm-	Total	Num-	Tota	
Departmental: Crafts, protective, and custodial grades: Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032	ber 2 3	\$6,220 8,136	ber 1	salary \$3, 230	ber 1	salar \$3, 23	
Total permanent, departmental	5	14, 356	1	3, 230	1	3, 23	
Savings due to use of former pay scales	1.6	4, 308					
for part of year		29					
Net permanent, departmental (average number, net salary) Regular pay in excess of 52-week base	3.4	10, 019 12	1	3, 230 12	1 ,	3, 23	
All personal services, departmental		10, 031		3, 242		3, 2	
Field: General schedule grades: Grade 7. Range \$4,205 to \$4,955. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,230. Grafts, protective, and custodial grades:	2 3 3 7 1	9, 035 11, 355 10, 005 21, 370 2, 750 3, 440	2 3 3 7 1	9, 285 11, 730 10, 245 21, 850 2, 750 3, 520	2 3 3 7 1	9, 53 12, 10 10, 48 22, 23 2, 83 3, 60	
Crafts, protective, and custodial grades. Grade 6. Range \$3,200 to \$3,860. Grade 3. Range \$2,552 to \$3,032. Grade 2. Range \$2,420 to \$2,540. Grades established by act of July 1, 1944 (42 U. S. C. 207):	1	2, 552 2, 420	1	2, 552 2, 490	1	2, 6, 5,	
Senior grade Full grade Assistant grade	1 2 1	6, 480 11, 502 5, 146	1 2 1	6, 480 11, 502 5, 146	1 2 1	6, 4 11, 5 5, 1	
Total permanent, field	23	86, 055	23	87, 550	23	89, 1	
Lapses	3. 1	12, 663 1, 181					
Net permanent, field (average number, net salary)	19.9	72, 211 219	23	87, 550 225	23	89, 1	
All personal services, field		72, 430		87, 775		89, 3	
Total personal services, supply depot activities		82, 461		91, 017		92, 5	
NATIONAL INSTITUTES OF HEALTH ACTIVITIES Field: General schedule grades: Grade 9. Range \$5,060 to \$5,810:							
Financial operations officer Property management specialist Grade 7. Range \$4,205 to \$4,955 Grade 5. Range \$3,410 to \$4,160					1 1 4 6	5, 0 5, 0 17, 4 21, 4	
Grade 7. Range \$4,205 to \$4,955. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,230.					10 6 3	17, 4 21, 4 34, 1 19, 3 9, 2	
Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032					5	13, 2	
Total permanent, field					36 3	125, 0 10, 4	
Net permanent, field (average number, net salary)					33	114, 5 4	
Total personal services, National Institutes of Health activities						115,0	
01 Personal services		82, 461		91,017		207, 5	

Operation of Commissaries, Narcotic Hospitals, Public Health Service—

Schedule A-1. Accrued expenditures by objects

1952 actual	1953 estimate	1954 estimate
12	15	15
13	15	15
\$3, 327 GS-3.9	\$3, 182 GS-3.2	\$3, 272 GS-3.2
\$2, 959 CPC-3.7	\$3,134 CPC-5	\$3, 214 CPC-5
\$33, 177 8, 642	\$47, 587	\$47, 886
255	163	166
42, 074 123	47, 750 130	48, 052 155
1, 697	2, 750	120 2, 450 465
139, 054 2 182	168, 686 6, 925	172, 528 1, 500
1, 225 742	810	815
187, 633	227, 626	226, 085
2, 718	2, 653	19
190, 351	230, 279	226, 104
	12 3 13 \$3, 327 G8-3.9 \$2, 959 C P C-3.7 \$33, 177 8, 642 255 42, 074 123 133, 054 1, 697 418 13, 1097 418 12, 182 2, 182 1, 225 742 187, 633 2, 718	12 15 3 15 15 15 15 15 15 15 15 15 15 15 15 15

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		1954 estimat	
Field:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
General schedule grades: Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	2	\$7, 965 3, 535	2	\$8, 215 3, 660	2	\$8, 465 3, 785
Grade 4. Rauge \$3,175 to \$3,655	1 4 1	3, 335 12, 040 3, 070	1 4 6	3, 415 12, 360 16, 900	1 4 6	3, 495 12, 680 17, 380
Crafts, protective, and custodial grades: Grade 5. Range \$2,974 to \$3,454 Grade 3. Range \$2,552 to \$3,032	1 2	3, 054 5, 824	1	3, 134	1	3, 214
Total permanent, field	12	38, 823	15	47, 684	15	49, 019
Lapses	2	5, 580	0.1	97	0.3	1, 133
part of year		66				
Net permanent, field (average num- ber, net salary)	10	33, 177	14. 9	47, 587	14.7	47, 886
porary employment Regular pay in excess of 52-week base		8, 642 255		163		166
01 Personal services		42, 074		47, 750		48, 052

Working Capital Fund, Narcotic Hospitals, Public Health Service— Schedule A-1. Accrued expenditures by objects

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	40 4 40	44 3 44	44 3 44
Average salaries and grades: General schedule grades:			
Average salary Average grade Crafts, protective, and custodial grades:	\$4, 315 G S-6.3	\$4, 463 GS-6.9	\$4, 549 G S-6.9
Average salary Average grade	\$3, 533 CPC-6,3	\$3, 550 CPC-6.2	\$3, 617 CPC-6.2
01 Personal services: Permanent positions	\$137, 037	\$162, 792	\$165, 987
Part-time and temporary positions Regular pay in excess of 52-week	13, 606	9, 000	9, 000
Payment above basic rates	884 3, 267	608 3, 690	3, 765
Total personal services	154, 794 1, 045	176, 090 1, 425	179, 371 1, 000
03 Transportation of things 04 Communication services 05 Rents and utility services	6, 431 163 8, 246	3, 750 200 8, 400	3, 000 200 8, 450
06 Printing and reproduction	135 1, 190	2, 250	2, 675
08 Supplies and materials	195, 194 12, 177 495	195, 411 24, 005 585	199, 947 6, 940 590
Subtotal	379,870	412, 116	402, 173

Schedule A-1. Accrued expenditures by objects-Continued

Description	1952 actual	1953 estimate	1954 estimate
Deduct charges for quarters and subsist-	\$3, 358	\$2, 873	\$2, 873
Obligations incurred	376, 512	409, 243	399, 300
order	2, 050	-43,044	-16, 750
Total accrued expenditures	378, 562	366, 199	382, 550

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		1952 actual 1953 estimate 1954		1954 e	1954 estimate	
Field: General schedule grades:	Number	- Total	Num- ber	Total salary	Num- ber	Total			
Grade 11. Range \$5,940 to \$6,940:									
Property management specialist Grade 9. Range \$5,060 to \$5,810:	1	\$5, 940	4	\$23, 760	4	\$23, 960			
Property management specialist	3	16,680							
Personnel officer Grade 8. Range \$4.620 to \$5.370	,	5, 370	1	5,060 5,370	1	5, 185 5, 370			
Grade 7. Range \$4,205 to \$4,955	i	4, 205	4	17, 195	4	17, 695			
Grade 5. Range \$3,410 to \$4,160	1	3,660	1	3, 785	1	3, 910			
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	1 2 3	6, 670 9, 250	2 3	6, 830 9, 410	2 3	6, 990 9, 670			
Crafts, protective, and custodial grades:		-,				,			
Grade 8. Range \$3,740 to \$4,490 Grade 7. Range \$3,435 to \$4,035	5 7	20, 450 25, 445	4 7	16, 710 25, 845	4 7	17, 210 26, 245			
Grade 6, Range \$3,200 to \$3,680	8	27, 840	30	34, 560	10	34, 960			
Grade 5. Range \$2,974 to \$3,454	6	19, 124	5	16,070	5	16, 470			
Grade 4. Range \$2,750 to \$3,230	2	6, 060	2	6, 220	2	6, 380			
Total permanent, field	40	150, 694	44	170, 815	44	174, 045			
Lapses	4	13, 383	3	8,023	3	8,058			
Savings due to use of former pay scales for part of year.		274							
Net permanent, field (average num- ber, net salary) Part-time and temporary positions: Tem-	36	137, 037	41	162, 792	41	165, 987			
Porary employment		13, 606 884		9, 000 608		9, 000 619			
Payment above basic rates: Overtime and holiday pay.		3, 267		3, 690		3, 765			
01 Personal services									
U1 Personal services		154, 794		176, 090		179, 371			

SOCIAL SECURITY ADMINISTRATION

Operating Fund, Burcau of Federal Credit Unions, Social Security Administration—

Schedule A-1.—Accrued expenditures by object

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees			244 233
Average salaries and grades: General schedule grades:			
A verage salary A verage grade			\$4,624 GS-7.2
01 Personal services:			
Permanent positions			\$1,071,796
base			3, 430
Payment above basic rates			2,274
Total personal services			1,077,500
02 Travel			191,000
03 Transportation of things			5,000 10,000
06 Printing and reproduction			20,000
07 Other contractual services			11,748
cies			252
08 Supplies and materials			1,300 7,000
			2,200
Total accrued expenditures			1, 326, 000

	1952 actual	1953 estimate	1954 estimate
Departmental: General schedule grades; Grade 15. Range \$10.800 to \$11.800;	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Director			1 \$10,800
Deputy director Grade 13. Rauge \$8,360 to \$9,360:			1 10,200
Chief, field operations	l		1 8,960

SOCIAL SECURITY ADMINISTRATION—Continued

Operating Fund, Bureau of Federal Credit Unions, Social Security Administration—Continued

DETAIL OF PERSONAL SERVICES -- continued

	1952 actual	1953 estimate	1954 estimate
Departmental—Continued General schedule grades—Continued Grade 12. Range \$7,040 to \$8,040: Chief, programs and reports		ber salary	Num- Total her salary
Assistant chief, field operations Grade 11. Range \$5,940 to \$6,940:			4 29,360
Chief, administrative services Grade 7. Range \$4.205 to \$4.955			1 6,540 4 18,070
Grade 6. Range \$3,795 to \$4,545,			1 4,420
Grade 5. Range \$3,410 to \$4,160			5 19,050
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430			6 20,130 3 9,250
Total permanent, departmental			- 0,200
Deduct lapses			28 144,420 0.8 4,156
Net permanent, departmental (average number, net salary)			27. 2 140, 264 555
All personal services, departmental			140, 819
Field: General schedule grades:			
Grade 12. Range \$7,040 to \$8,040:			
Regional representative Grade 11. Range \$5,940 to \$6,940:			8 61, 120
Assistant regional representative			9 58, 460
Examiner			11 65, 340
Grade 9. Range \$5,060 to \$5,810:			
Examination report reviewers			9 45, 540
Examiner Grade 7. Range \$4,205 to \$4,955			38 201, 530 87 374, 038
Grade 5, Range \$3,410 to \$4,160			10 34, 100
Grade 4. Range \$3,175 to \$3,655			16 56, 240
Grade 3. Range \$2,950 to \$3,430			28 87,600
m . 1			
Total permanent, field			216 983, 968 9, 9 52, 436
Net permanent, field (average num-			
ber, net salary)			206. 1 931, 532 2, 875
Payment above basic rates: Additional pay for service abroad			2, 274
			936, 681
All personal services, field			
1 Personal services			1, 077, 500

OFFICE OF THE ADMINISTRATOR

Working Capital Fund, Office of the Administrator, Federal Security Agency—

Schedule A-1. Aecrued expenditures by objects

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions. Full-time equivalent of all other positions. Average number of all employees.		108 6 111	108 6 109
Average salaries and grades; General schedule grades; Average salary Average grade Wage board grades; Average salary		\$3, 760 GS-4.1 \$3, 852	\$3, 813 GS-4.6 \$3, 985

Schedule A-1. Accrued expenditures by objects-Continued

	Object classification	1952 actual	1953 estimate	1954 estimate
01	Personal services:			
	Permanent positions		\$398, 187	\$388, 187
	Part-time and temporary positions. Regular pay in excess of 52-week		31, 584	31, 584
	base		1,668	1,668
	Payment above basic rates		12, 171	12, 171
	_ Total personal services		433, 610	433, 610
02	Travel		400	400
03	Transportation of things		500	400
04	Communication services		23, 010	21,610
05	Rents and utility services		40, 000	39,000
06	Printing and reproduction		81, 250	77,000
07	Other contractual services		1,575	1,400
08	Supplies and materials		196, 310	180,010
09	Equipment			13,000
15	Taxes and assessments		650	650
Ad	Obligations incurredjustment for net change in items on		792, 305	767, 080
	rder		-9, 990	390
	Total accrued expenditures		782, 315	767, 470

	1952 actual	1953 e	stimate	1954 e	stimate
Departmental: General schedule grades:	Num- Total ber salary	Num- ber	Total salary	Num- ber	Total salary
Grade 13. Range \$8,360 to \$9,260: Illustrator (general)		1	\$8,360	1	\$8,560
Grade 12. Range \$7,040 to \$8,040; Chief, reproduction branch		1	7,040	1	7, 240
Grade II. Range \$5,940 to \$6,940: Illustrator (general)		1	5, 940	1	6, 140
Grade 9. Range \$5,060 to \$5,810: Cbief, photographic section		_	5, 310	1	5, 435
Chief, tabulating section.		1	5, 685	1	5, 810
Chief, purchase section		i	5, 560	i	5, 685
Printing assistant Illustrator (general)		1	5, 310	1	6, 435
Illustrator (general)		1	5, 310	1	5, 435
Grade 8. Range \$4,620 to \$5,370		1 2	9, 990	2	10, 115
Grade 7. Range \$4,205 to \$4,955		2 8	8,660	2	8,910
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160			33, 235 30, 655	8	33, 985
Grade 4. Range \$3,410 to \$4,100		13	44, 795	13	31, 405 45, 755
Grade 3. Range \$2,950 to \$3,430		22	71. 940	21	69, 390
Grade 2. Range \$2,740 to \$3,230		16	49, 280	15	46, 770
Grade 1. Range \$2,500 to \$2,980		10	10, 600	2	5, 160
Crafts, protective, and custodial grades:				~	0, 200
Grade 3. Range \$2,552 to \$3,032		2	6,064	2	6,064
Wage board grades: WB-19		1	5, 304	1	5, 554
W B-18		î	5, 387	1	5, 387
W B-17.		î	4, 493	î	4, 722
WB-16.		2	9, 339	2 2	9, 568
W B-15		2	9, 173	2	9, 402
WB-14		2	8,612	2	9,028
WB-13		1	4,035	1	4, 243
W B-12		3	11,981	3	12, 584
WB-9		5	17, 077	5	17, 907
WB-8		7 2	23, 232	7	24, 022
WB-4		2	5, 367	2	5, 492
Total		108	407, 134	108	415, 203
Deduct lapses		3	18, 947	5	27,016
27.4					
Net permanent, departmental (average number, net salary)		105	388, 187	103	388, 187
Part-time and temporary positions		100	31, 584	105	31, 584
Regular pay in excess of 52-week base			1,668		1,668
Payment above basic rates: Overtime			1,000		2, 300
and boliday pay			12, 171		12, 171
01 Personal services			433, 610	-	133,610

GENERAL SERVICES ADMINISTRATION

CURRENT AUTHORIZATIONS

PUBLIC BUILDINGS SERVICE

Operating Expenses, Public Buildings Service, General Services Administration—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	21, 342 478 20, 044	21, 043 435 20, 506	23, 396 435 22, 815
Average salaries and grades; General schedule grades; Average grade Crafts, protective, and enstodial grades: Average grade Lyerage salary Average grade Ungraded positions; Average salary	\$4, 144 GS-5.2 \$3,088 CPC-3.6 \$2,793	\$4, 194 GS-5.2 \$3, 070 CPC-3.6 \$2, 707	\$4, 281 GS-5.3 \$3, 060 CPC-3.5 \$2, 613
Personal service obligations: Permanent positions Part-time and temporary positions Regular pay in everess of 52-week base. Payment above basic rates	\$63, 507, 624	\$64, 654, 996 1, 127, 155 269, 682 3, 052, 297	\$72, 026, 318 1, 125, 600 274, 938 3, 229, 084
Total personal service obligations	67, 418, 903	69, 104, 130	76, 655, 940
Direct Obligations			
01 Personal services. 02 Travel. 03 Transportation of things. 04 Transportation services. 05 Rents and utility services. 06 Printing and reproduction. 07 Other contractual services. Services performed by other agencies. 08 Supplies and materials. 09 Equipment. 10 Lands and structures.	192, 417 239, 064 271, 847 33, 920, 947 91, 648 15, 104, 882 470, 473 5, 834, 936 1, 264, 633 487, 006	53, 306, 830 176, 690 241, 580 263, 945 38, 496, 150 2, 242, 390 500, 000 5, 832, 870 610, 500	61, 663, 840 241, 810 271, 500 276, 650 42, 058, 500 130, 370 5, 052, 700 500, 000 6, 626, 140 804, 300 3, 250, 000
13 Refunds, awards, and indemnities 15 Taxes and assessments	7, 692 87, 883	92, 795	100 124, 100
Total direct obligations	111, 855, 853	102, 039, 470	121, 000, 000
Obligations Payable Out of Reimbursements From Other Accounts			
1	13, 239 8, 825, 189 20, 264, 742 31, 726 2, 604, 092 2, 148, 832 8, 244	15, 797, 300 7, 900 21, 000 8, 801, 600 15, 818, 000 2, 601, 800 2, 429, 700 24, 000	14, 992, 100 1, 000 21, 000 8, 800, 000 12, 848, 000 72, 000 2, 532, 000 2, 484, 900 24, 600
Total obligations payable out of reimbursements from other ac- counts	47, 458, 232	45, 620, 000	41, 820, 000
Total obligations.	159, 314, 085	147, 659, 470	162, 820, 000

	1952 actual	1953 estimate	1954 estimate
Departmental:	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Positions at rates in excess of \$14.800: Commissioner of public buildings General schedule grades: Grade 16. Range \$12,000 to \$12,800:	1 \$14,800	1 \$16,500	1 \$16,500
Deputy commissioner of public buildings	1 12, 200	1 12, 200	1 12, 200
Administrative officer	1 11,800	1 11,800	1 11,800
Appraiser, real property	4 47, 200	4 47, 200	4 47, 200
Director, buildings management	1 11,800	1 11,800	1 11,800
Director, design and construction	1 11,800	1 11,800	1 11,800

DETAIL OF PERSONAL	L SERVICES-	-continued	
	1952 aetnal	1953 estimate	1954 estimate
Departmental—Continued General schedule grades—Continued	Num- Total ber salary	Num- Total ber salary	Nnm- Total ber salary
Grade 15. Range \$10,800 to \$11,800—Con. Director, industrial reserve.	1 \$11,800	1 \$11,800	1 \$11,800
Director, real property acquisition and utdization	1 11,800	1 11,800	1 11,800
Director, surplus property manage- ment and disposal.	1 11,800	1 11,800	1 11,800
Supervising architect	1 11,050 1 10,800	1 11, 050 1 10, 800	1 11, 300 1 11, 050
Supervising engineer Grade 14. Range \$9,600 to \$10,600:	1 10,000	1 10, 800	1 11,000
Assistant director, buildings man- agement	1 9,800	1 10,000	1 10,000
Branch chief	6 59,800	7 71,000	7 71, 400 1 10,000
Chief, projects and sites	1 9,800 1 10,400	1 9,800	1 10,000
Consulting engineer Engineer	5 50, 400	3 31, 200	5 51,600
Industrial machinery and equip- ment officer	1 10,600		1 10,600
Real property disposal officer Supervising architectural engineer	1 10,600 1 10,600 2 19,400	2 19, 400	2 19,800
Supervising mechanical engineer		1 9,800	1 10,000 1 10,600 1 9,600
Supervising structural engineer Supervisory architect		1 10,600	1 9,600
Grade 13. Range \$8,360 to \$9,360: Architect			1 9,160
Assistant chief, real property acqui- sition and utilization	1 8,360	1 8,560	1 8,560
Branch chief . Buildings management specialist	1 8,360 2 16,720 1 8,360 1 8,360 3 27,080	2 17,120 2 16,720 1 8,360 1 8,560	2 17, 120 2 16, 920
Control officer, industrial reserve	1 8,360 3 27,080	1 8,360 1 8,560	1 8,560 1 8,760
Production officer	1 8,960	1 8,900 2 18,520	1 9,150
Real property disposal officer Real property manager	1 8,960 3 27,880 1 9,360 17 144,320 1 8,360 1 8,360	2 18,520 1 9,3°0	2 18,720 1 9,360
Site planner	17 144,320 1 8,360	1 9,3°0 17 144,920 1 8,5°0	19 165, 440 1 8, 560 2 16, 920
Supervising architectural engineer Grade 12. Pange \$7,040 to \$8,040:			2 16, 920
ArchitectArchitectural engineer	3 22,320 1 7,040	1 7,040	1 7, 240
Assistant section chief	2 15,050	2 15,080	3 22, 320 1 7, 240
Buildings management specialist Communications specialist	2 15,880	1 8,040	3 22, 120
Engineer	5 37, 400	1	3 22, 120 9 67, 960 1 7, 240 1 8, 040 3 22, 320
	1 7, 840 3 21, 920	1 7,840 2 15,080	1 8,040 3 22,320
Utilities rate examiner Grade 11. Range \$5,940 to \$6,940;			2 14,080
Administrative assistantArchitect	3 19,026 1 6,146 2 12,286 2 11,886	4 25, 960	4 26, 360
Buildings management specialist Communications specialist	2 12, 280 2 11, 880	2 12,080 2 12,280 8 48,120	2 12, 080 3 18, 220
Engineer.	8 48, 120	8 48, 120	3 18, 220 10 61, 600
Real property accountability assist- ant	1 5,940	1 6, 140	1 6, 140 1 6, 140
Realty officer	1 5, 940	1	
officer	3 19, 020 2 12, 080	3 19, 220 2 12, 280	3 19,620 2 12,280
Buildings management specialist	2 10, 120	2 10, 120	2 10, 370
Chicf, contract preparation Communications specialist	1 5, 560 1 5, 185 7 36, 295	2 10, 370	2 10, 620
Engineer			9 47, 790
ant Realty officer	2 10, 870 1 5, 560 2 11, 120	1 5, 560	1 5, 310 1 5, 685 2 11, 370
Section chief	2 11, 120	1 5,560 2 11,245 1 5,060	2 11, 370 1 5, 185
Utilities rate examiner Grade 8. Range \$4,620 to \$5,370	3 15, 235	1 2 9,990	0 10 010
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	20 88, 100 12 50, 665	15 66, 825 12 51, 575	12 52, 165
Utilities rate evailment Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430.	30 114, 925 27 94, 445 13 41, 230	23 87, 930 22 77, 630 17 52, 950	31 120, 425 24 85, 020
Grade 3. Range \$2,950 to \$3,430 Crafts, protective, and custodial grades:	13 41, 230	17 52, 950	18 57, 100
Grade 3. Range \$2,552 to \$3,032	5 14,680	3 9, 176	3 9, 176
Total permanent, departmental	232 1, 412, 500	206	245 1, 532, 161
Deduct lapses	23. 5	3. 2	5 32, 316
	107, 038	19, 510	02, 310
Net permanent, departmental (average number, net salary)	208. 5	202.8	240
	1, 275, 462	1, 256, 491	1, 499, 845

PUBLIC BUILDINGS SERVICE—Continued

Operating Expenses, Public Buildings Service, General Services Administration—Continued

DETAIL OF PERSONAL SERVICES-continued

DETAIL OF TERSONAL	SERV	ICES-C	опини	icu		
	1952	actual	1953 €	stimate	1954 e	stimate
	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Regular pay in excess of 52-week base Payment above basic rates: Overtime and		\$5,055		\$4,997		\$5,967
Payment above basic rates: Overtime and holiday pay		1,889		2, 652		2, 430
All personal services, departmental.	1,	282, 406	1.	264, 140	1,	508, 242
Field:						-
General schedule grades: Grade 15. Range \$10,500 to \$11,800: Deputy regional director.	5 1	54, 000 10, 800	10	108, 250	10	108, 250
Assistant regional director	1		1	10, 200	1	10, 400
Deputy regional director Division chief Real property disposal officer	5 2	10, 200 48, 400 20, 200	2		2	20, 200
	1	10, 400	1	20, 200 10, 600	1	10, 600
officer Grade 13. Range \$8,360 to \$9,360: Administrative officer	1	10, 600	2	20, 200	2	20, 200
	2 6	17, 920 54, 560 8, 360	6	18, 120 55, 160	6	18, 120 55, 360 8, 560
Assistant branch chief Branch chief	1 3	8, 360	1 4	55, 160 8, 360 34, 040	1 4	8, 560 34, 040
District officer	1	25, 080 9, 360	1	9, 360	i	9, 360
Division chief Engineer	8	70, 480 35, 240	5 7	45, 200 60, 400	5 8	45, 600 69, 960
Real property disposal officer	8 2	70, 486 35, 240 71, 880 17, 720	6 2	9, 360 45, 200 60, 400 55, 160 17, 920	6 2	69, 960 55, 560 17, 020
Engineer Real property disposal officer Realty officer Space acquisition and utilization officer	19	106, 720	12		12	
Grade 12. Range \$7.040 to \$8,040;	5	38, 200	5	106, 320 38, 400	5	107, 720 38, 400
Assistant deputy regional director Assistant division chief Branch chief Bridding regregory officer		30, 200	ï	7, 040 7, 440 22, 120 30, 160	1	7, 040 7, 640 22, 120 30, 560
Assistant division chief Branch chief	5	37 000	1 3	7,440	1 3	7,640
	6	37, 000 43, 040 7, 240 110, 600	4	30, 160	4	30,560
Buildings management specialist Buildings superintendent	1 15	7, 240 110, 600	3 14		3 16	
Communications specialist	1 26		1 22	105, 160	1 37	121, 440
	3	21, 520	-6	45, 040	6	45, 240
Realty officer Security officer Space acquisition and utilization	18 1	191, 440 21, 520 131, 920 7, 040	21 1	161, 880 45, 646 156, 640 7, 240	21 1	268, 680 45, 240 159, 040 7, 240
officerGrade 11. Range \$5,940 to \$6,940:	16	116,840	13	96, 920	13	98,320
Administrative assistant	2	12, 280	2	12, 280	2	12,680
Administrative officer Area manager	2	11,880	1 2	12, 280 5, 940 12, 280	1 2	12,680 5,940 12,280
Area manager Assistant deputy regional director Assistant section chief Buildings management officer	1	11,880 6,940 6,140 100,240 261,280 36,040 75,280 13,880 5,940 206,080 5,940				0.240
Buildings management officer Buildings superintendent	16 42	100, 240	12	75,870	12	77, 270
Communications specialist	6	36,040	41	43, 180	40 7	43,780
Engineer Real property disposal officer	12	75, 280 13, 880	20	6, 140 75, 870 261, 340 43, 180 124, 200 6, 940	20	77, 270 256, 400 43, 780 126, 000 6, 940
Engineer Real property disposal officer Real property maintenance officer Realty officer Realty officer	1	5, 940				
Security officer	32 1	5,940	25 1	162, 900 6, 140	29 1	188, 160 6, 140
Security officer Space acquisition and utilization officer Grade 10. Range \$5,500 to \$6,250:	18	110, 720	19	118,990	19	120,660
Grade 10. Range \$5,500 to \$6,250: Administrative assistant Buildings superintendent Fire marshal. Grade 9. Range \$5,060 to \$5,810:	1	5, 625	1	5, 625	1	5, 750
Fire marshal.	6	5, 625 34, 750 6, 125	7	5, 625 41, 000 6, 250	7	5, 750 41, 500 6, 250
Grade 9. Range \$5,060 to \$5,810:	7		5	00 000	5	26, 800
Administrative assistant Administrative officer	2 2	36, 670 10, 870 10, 995	1	26, 300 5, 185 11, 245 5, 685 90, 260 31, 735 172, 485	1	5, 185 11, 370
Architect Area manager		10, 995 8, 560	2	11, 245 5, 685	2 2	10 870
Area manager Assistant buildings superintendent Buildings management assistant	13	6, 560 71, 405 20, 740 152, 430 5, 060	16	90, 260	16	91, 010 32, 485
Buildings superintendent	28	152, 430	31	172, 485	32	179, 420
Chief detective	1 7	5, 060 37, 420	1 7	172, 485 5, 185 37, 795 5, 810 84, 710 50, 415 32, 235 5, 560 15, 930 89, 460 5, 435	1 7	5, 310 38, 545
Communications supervisor Construction cost analyst	1	37, 420 5, 685 72, 840 49, 290 31, 485	1	5, 810	1	5, 810 85, 210 51, 415 32, 610
Group supervisor	14	49, 290	16 9	50, 415	16	51, 415
Inspector	6	31, 485	6	32, 235	6	32, 610 6, 685
Real property maintenance officer.	8	43, 415	3	15, 930	3	
Production assistant. Real property maintenance officer. Realty officer. Security officer.	17	5, 435 43, 415 92, 520 5, 310	16 1	5, 435	17	95, 145 5, 435
Space analyst	9 7		9 7	5, 435 50, 165 38, 430	9	51,040
Grade 8. Range \$4,620 to \$5,370	9	37, 670 44, 770 371, 300 200, 635 759, 715	8	38, 430 40, 585 371, 180 208, 455 807, 500	8	95, 145 5, 435 51, 040 38, 930 41, 455 399, 670
Grade 6. Range \$3,795 to \$4,545	82 48	200, 635	81 49	208, 455	86 50	399, 670 216, 000 821, 495
Space analyst. Supply officer Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545. Grade 6. Range \$3,795 to \$4,545. Grade 4. Range \$3,175 to \$3,655.	201 429		209 390	807, 500	269 397	821, 495
Grade 3. Range \$2,950 to \$3,430		, 498, 915	1 104	, 377, 255	1 915	, 414, 040
Grade 2. Range \$2,750 to \$3,230	100	869, 390 300, 870 5, 960	83 2	, 883, 200 251, 280 5, 960	85 85	993, 845 269, 030 5, 960
Grade 1. Range \$2,500 to \$2,980. Crafts, protective, and custodial grades:	2					
Grate 1. Range \$4,565 to \$5,315 Grade 10. Range \$4,565 to \$5,315 Grade 9. Range \$4,150 to \$4,900	134	682, 575 832, 435	130 182	712, 940 853, 315	146 196	756, 520 928, 976

DETAIL	OF 1	PERSONAL.	SERVICES-	-continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued Crafts, protective, and custodial grades—Continued Grade 8. Range \$3,740 to \$4,490		Num- Total ber salary	Num- Total her salary
	\$1, 622, 320 1, 138 4, 456, 460	\$1,613,425 1,119 4,399,235 1,857 6,499,465	400 \$1,716,680 1,168 4,618,645
Grade 5. Range \$2,974 to \$3,454	6, 873, 665 625 2, 044, 070	678	2, 191 7, 639, 355 741 2, 411, 374 3, 904
Grade 3. Range \$2,750 to \$3,032	11, 490, 260 1, 581 4, 619, 812	3, 562 11, 032, 572 1, 519 4, 481, 008 8, 486	12, 199, 150 1, 653 4, 877, 452 9, 962
Positions at hourly rates: Rates equivalent to less than \$5,060	22, 656, 780	23, 232, 442 463 1, 253, 291	27, 168, 460 277 723, 761
Total permanent, field		20,837 66,160,190 968.8 2,761,685	23,151 73, 324, 467 1, 010. 8 2, 797, 994
Net permanent, field (average num- her, net salary) Part-time and temporary positions: Part	19,357.3 62, 232, 162	19,868.2 63,398,505	22,140.2 70, 526, 473
time employment Regular pay in excess of 52-week base Payment above basic rates: Overtime and holiday pay	1, 215, 042 233, 212	1, 127, 155 264, 685 1, 232, 380	1, 125, 600 268, 971 1, 188, 875
Night-work differential Additional pay for service abroad	1, 434, 365 22, 500	1, 794, 465 22, 800	2, 014, 129 23, 650
All personal services, field	66, 136, 497 67, 418, 903	67, 839, 990	75, 147, 698 76, 655, 940
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations	53, 882, 425	53, 306, 830	61, 663, 840
Direct obligations Obligations payable out of reimbursements from other accounts	13, 536, 478	15, 797, 300	14, 992, 100
Total of foregoing schedule	67, 418, 903	69, 104, 130	76, 655, 940

Emergency Operating Expenses, General Services Administration—

OBLIGATIONS BY OBJECTS Object classification 1952 actual 1953 estimate 1954 estimate Summary of Personal Services Total number of permanent positions.... Average number of all employees..... Average salaries and grades: General schedule grades: A verage salary.
A verage salary.
A verage grade.
Crafts, protective, and custodial grades:
A verage salary.
A verage grade \$4,391 GS-5.9 \$4,068 GS-5.3 \$4,079 \$2,648 CPC-3.0 \$2,739 CPC-3.0 Direct Obligations 01 Personal services:
Permanent positions.
Part-time and temporary positions.
Regular pay in excess of 52-week \$718, 221 2, 534 \$762,334 \$549,008 3,020 6,201 2, 139 Payment above basic rates..... 551, 147 34, 300 500 11, 900 21, 001, 800 4, 980 6, 518, 300 729, 976 45, 350 7, 215 11, 105 15, 857, 823 765, 353 41, 780 815 11, 192 18, 603, 173 16, 606 Total personal services
Travel.
Transportation of things
Communication services
Rents and utility services.
Printing and reproduction
Other contractual services.
Services performed by other agen-Total personal services..... 48, 577 16, 604, 278 9, 621, 891 244, 083 71, 207 397, 303 2, 300 cies.
Supplies and materials
Equipment. 5, 129 100, 000 2, 311 5, 473 50, 000 1, 600 Taxes and assessments.... Total direct obligations.... 34, 019, 217 29, 168, 250 28, 180, 000 Obligations Payable Out of Reimbursements From Other Accounts 3, 398, 700 6, 000, 000 Total obligations payable out of re-imbursements from other ac-counts.... 9, 308, 700 Total obligations.... 34, 019, 217 38, 566, 950 28, 180, 000

		RERVICES

	1952	actual	195 3 e	stimate	1954 €	stimate
Departmental: General schedule grades: Grade 15. Range \$10,800 to \$11,800:	Num	- Total salary	Num- ber	Total salary	Num ber	
Director, controlled materials Grade 14. Range \$9,600 to \$10,600: Assistant director, controlled ma-	1	.\$10, 800	1	\$11,050		
Grade 13, Range \$8,360 to \$9,360;			1 '	9, 600		
Attorney. Budget analyst Commodity specialist Grade 12. Range \$7,040 to \$8,040:	1 6	8, 360 53, 560	2 1 7	18, 320 8, 560 62, 720	1	\$18, 320 8, 560
Attorney. Grade 11. Range \$5,940 to \$6,940:	1	7,040				
Attorney Budget analyst Commodity analyst	1 2 1	6, 340 12, 280 5, 940	3	18, 620 6, 140	2	12, 880
Attorney Editorial specialist	2	10, 120 5, 185	1	5, 310		
Organization and methods exam- iner	1 1	5, 060	i	5, 310		
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	1	5, 185 17, 695 4, 545	3	13, 615 3, 920	1	4, 045
Grade 5. Range \$3,410 to \$4,160	11 7 1	43, 510 23, 265 2, 950	11 5 1	42, 135 17, 315 3, 030	1	4, 160 3, 655
Grade 3. Range \$2,552 to \$3,032			5	13, 240	3	8, 216
Total permanent, departmental Deduct lapses	⁴² 2	221, 835 12, 436	44 3.3	238, 885 16, 364	11	59, 836 765
Net permanent, departmental (average number, net salary) Regular pay in excess of 52-week base Payment above basic rates: Overtime and holiday pay	40	209, 399 846 458	40. 7	222, 521 919	11	59, 071 230
All personal services, departmental		210, 703		223, 440		59, 301
Field:		= ==				
General schedule grades: Grade 13. Range \$8,360 to \$9,360: Attorney Grade 12. Range \$7,040 to \$8,040:			1	8, 960		
Attorney Real estate officer	3	22,120 7,040	2	14,880 7,040	2	15, 280 7, 240
Grade 11. Range \$5,940 to \$6,940: Real estate assistant Realty officer Space officer	1 2 2	6, 940 13, 480 12, 080	3 4 2	19,020 25,960 12,280	1 2 1	6,340 12,880 6,140
Grade 9. Range \$5,060 to \$5,810: Attorney Real estate assistant	1 2	5, 185 10, 995	1 2	5, 185	1 2	5, 310 11, 495
Realty assistant Space analyst	2	10, 120 5, 060 5, 310	2	11, 245 10, 370 5, 185	2	10, 620 5, 310
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	13	62,040	15	70, 700 21, 725	13	59, 415 17, 680
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	19	12, 510 70, 040 221, 655	22 56	21, 725 83, 395 194, 920	24 54	17, 680 92, 240 190, 570
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	35	108, 910 8, 330	18	55, 160 14, 390	17	53, 490 11, 640
Total permanent, field Deduct lapses	155 19	581, 815 72, 993	140 4. 5	560, 415 20, 602	129	505, 650 15, 713
Net permanent, field (average number, net salary)	136	508, 822	135. 5	539, 813	125. 1	489, 937
Regular pay in excess of 52-week base Payment above basic rates: Overtime		2, 534 2, 174		2,100		1,909
and holiday pay		5, 743				404 040
All personal services, field	-	519, 273		541, 913		491, 846
01 Personal services		729, 976		765, 353		551, 147

Repair, Improvement, and Equipment of Federally Owned Buildings Outside the District of Columbia, General Services Administration— OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions A verage number of all employees	62 4 448	406 402	466 455
Average salaries and grades: General schedule grades: Average salary	\$5, 136	\$5, 289	\$5,378
Average grade Crafts, protective, and custodial grades:	GS-7.6	GS-7.9	GS-8.1
Average salary	\$3, 558 CPC-6.4	\$3, 803 CPC-6.7	\$3,845 CPC-6.7

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services—Con.			
Personal service obligations; Permanent positions. Regular pay in excess of 52-week hase Payment above basic rates	\$2, 039, 813 8, 695 10, 621	\$1, 998, 455 7, 545 10, 000	\$2, 307, 790 8, 810 10, 000
Total personal service obligations	2, 059, 129	2. 016, 000	2, 326, 600
Direct Obligations			
01 Personal services 02 Travel. 03 Travel. 03 Travel. 04 Communication services. 05 Rents and utility services. 05 Printing and reproduction. 07 Other contractual services. Performed by "Construction services, public hilldings, General Services and materials. 08 Equipment Lands and structures. 13 Refunds, awards, and indemnities. 15 Taxes and assessments. Total direct obligations. Obligations Payable Out of Reimbursements From Other Accounts	1, 999, 343 114, 415 20, 945 21, 169 17, 245 67, 75, 160, 685 192, 313 2, 203, 768 78, 016 1, 677, 624 2, 305 13, 555, 884	1, 786, 900 112, 950 25, 900 25, 900 20, 900 75, 900 8, 198, 443 200, 900 2, 250, 900 1, 750, 900 2, 500 14, 518, 993	2, 096, 600 200, 000 35, 000 36, 500 25, 000 125, 000 17, 416, 700 312, 500 2, 625, 000 2, 000, 000 2, 700 25, 000, 000
01 Personal services 02 Travel. 03 Communication services. 06 Printing and reproduction. 08 Supplies and materials. 09 Equipment 15 Taxes and assessments. Total obligations payable out of re-	59, 786 477 48 71 68, 602 2, 148 292	230, 000 2, 500 100 200 16, 700	230, 000 2, 500 100 200 16, 700
imbursements from other ac-	131, 424	250, 000	250, 000
Total obligations	13, 687, 308	14, 768, 993	25, 250, 000

	1952	actual	1953 e	stimate	1954 e	stimate
December 1	Num-	Total	Num	- Total	27	- Total
Departmental: General schedule grades:	ber ber	salary	ber	salarv	ber	salary
Grade 14. Range \$9,600 to \$10,600:	501	ounter y	DCI	Sam y	Der	saidi y
Chief, repairs	1	\$9,600	1	\$9,800	1	\$9,800
Grade 13. Range \$8,360 to \$9,360:		0.000	٠,	0.000		0.100
Assistant chief, repairs Grade 12. Range \$7,040 to \$8,040:	1	8, 960	1	8,960	1	9,160
Engineer	2	15,080	2	15,280	3	22,520
Grade 11. Range \$5,940 to \$6,940:						22,020
Engineer	1	6, 510	1	6, 740	3	18,620
Grade 9. Range \$5,060 to \$5,810:	1	5,310	1	5, 435	2	10,620
Engineer	i	4,620	1	0, 100	2	10,020
Grade 7. Range \$4,205 to \$4,955	5	23, 400	4	19,070	4	19, 320
Grade 6. Range \$3,795 to \$4,545	3	12,010	3	12, 385	. 3	12, 760
Grade 5. Range \$3,410 to \$4,160	9 7	33, 145	5 7	18, 425	6	22, 470
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	7	23, 605 22, 570	6	23, 925 19, 860	10 8	33, 770 26, 000
Crafts, protective, and custodial grades:	١ '	22,010	U	15, 500	0	20,000
Grade 8. Range \$3,740 to \$4,490	1	4, 240	1	4,365	1	4,490
Grade 2. Range \$2,420 to \$2,840	1	2,840	1	2,910	1	2,910
Total permanent, departmental	40	171, 920	33	147, 155	43	192, 440
Deduct lanses		24, 293	00	147, 100	0.6	
•						,
Net permanent, departmental (av-						
erage number, net salary) Regular pay in excess of 52-week base	34.8	147, 627 660	33	147, 155 545	42.4	189, 770 730
Regular pay in excess of 52-week base		000		040		730
All personal services, departmental.		148, 287		147, 700		190,500
Field:						
General schedule grades:						
Grade 14. Range \$9,600 to \$10,600:						
Chief, construction and repairs	2	19, 200	2	19, 400	2	19, 400
Grade 13. Range \$8,360 to \$9,360:		#A ACA		TO 100	8	W1 000
Chief, construction and repairs Engineer	8	70, 280 51, 560	8	70,480 60,320	9	71, 080 77, 240
Grade 12. Range \$7,040 to \$8,040:		01, 000	,	00, 020	,	11, 240
Engineer	38	281,920	35	263, 600	46	341,040
Grade 11. Range \$5,940 to \$6,940:				000		
Engineer	87	563, 040	85	555, 820	106	686, 040
Engineer	1	5, 750	2	11,310	2	11, 435
Grade 9. Range \$5,060 to \$5,810:						
Engineer	22	115,820	17	89, 645	21	112, 135
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955	15	65, 575	16	70, 360	2 14	9, 410 62, 325
Grade 6. Range \$4,205 to \$4,505	5	21, 850	4	17, 430	7	30, 180
Grade 5. Range \$3,410 to \$4,160	27	99, 945	27	101, 980	27	102,660
Grade 4. Range \$3,175 to \$3,655	32	113, 280	30	105, 745	35	123, 495

PUBLIC BUILDINGS SERVICE—Continued

Repair, Improvement, and Equipment of Federally Owned Buildings Outside the District of Columbia, General Services Administration—Continued

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230 Crafts, protective, and custodial grades:	60 \$191, 400 6 17, 565	50 \$161,740 3 8,970	49 \$159, 990 3 9, 050
Grade 10. Range \$4,565 to \$5,315 Grade 9. Range \$4,150 to \$4,900 Grade 8. Range \$3,740 to \$4,490	5 23,785 4 16,600 29 111,075	2 ,10,130 1 4,400 8 33,920	2 10,380 1 4,525 8 34,545
Grade 7. Range \$3,435 to \$4,035 Grade 6. Range \$3,200 to \$3,680 Grade 5. Range \$2,974 to \$3,454	107 399, 075 80 273, 945 3 9, 882 47 144, 210	42 164, 470 29 101, 760 3 10, 042 2 6, 460	47 183, 335 29 104, 580 3 10, 202 2 6, 460
Grade 4. Range \$2,750 to \$3,230 Total permanent, field	584	373	423
Deduct lapses	2, 595, 757 170 7 703, 571	1, 867, 982 4 16, 682	2, 169, 507 10 51, 487
Net permanent, field (average number, net salary)	413. 3 1, 892, 186	369 1, 851, 300	413 2, 118, 020
Regular pay in excess of 52-week base Payment above basic rates:	8, 035	7, 000	8, 050
Övertime and holiday pay Night-work differential	9, 894 727	10, 000	10, 000
All personal services, field	1, 910, 842	1, 868, 300	2, 136, 160
01 Personal services	2, 059, 129	2, 616, 606	2, 326, 600
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations	1, 999, 343	1, 786, 000	2, 096, 600
Obligations payable out of reimburse- ments from other accounts	59,786	230, 800	230, 000
Total of foregoing schedule	2, 059, 129	2, 016, 000	2, 326, 600

FEDERAL SUPPLY SERVICE

Operating Expenses, Federal Supply Service, General Services Administration—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions.	\$700	\$455 1	\$633
Average number of all employees	631	440	593
Average salaries and grades:			
General schedule grades: Average salary	\$4, 732	\$5, 206	\$5, 109
Average grade	GS-7.0	GS-7.6	GS-7.6
A verage grade	\$3,032 CPC-3.0		\$3, 032 CPC-3. 0
Personal service obligations:			
Permanent positions	\$2, 988, 665 346	\$2, 292, 681 3, 533	\$3, 025, 536
Regular pay in excess of 52-week base Payment above basic rates	12, 738 10, 468	9, 146	12, 464
Total personal service obligations	3, 012, 217	2, 305, 360	3, 038, 000
Direct Obligations			
01 Personal services	3, 003, 967	2, 305, 360	3, 038, 000
02 Travel	44, 130 2, 384	51, 400 3, 400	119, 800 4, 000
04 Communication services 05 Rents and utility services	62, 177 1, 036	36, 700 4, 200	50,000
06 Printing and reproduction	349, 096	262, 750	341, 400 26, 250
07 Other contractual services. Services performed by other agen-	43, 997	7, 735	· ·
cies	116, 025 31, 373	64, 000 21, 200	128 000 36, 800
09 Equipment 13 Refunds, awards, and indemnities	30, 544	7, 500	25, 250 100
15 Taxes and assessments	5. 834	1,755	3, 400
Total direct obligations	3, 690, 583	2, 766, 200	3, 775, 000
Obligations Payable Out of Reimburse- ments From Other Accounts			
01 Personal services	8, 250		
Total obligations	3, 698, 833	2, 766, 200	3, 775, 000

	1952	e aetual	1953 €	estimate	1954	estimate
Departmental	Num	- Total	Num	- Total	Nun	n- Tota
Departmental: Positions at rates in excess of \$14,800; Commissioner of Federal supply General schedule grades: Grade 16. Range \$12,000 to \$12,800; Deputy commissioner of Federal	1	salary \$14,000	1	\$14,800	1	salary \$14,800
Grade 16. Range \$12,000 to \$12,800: Deputy commissioner of Federal supply Grade 15. Range \$10,800 to \$11,800: Administrative officer.	1	12,000	1	12, 200	1	12, 200
Grade 15. Range \$10,800 to \$11,800: Administrative officer Director, personal property utiliza-	1	11,050	1	11,300	1	11, 300
tion. Director, supply management. Director, traffic management. Grade 14 Range \$9,600 to \$10,600	1 1 1	11, 800 16, 800 10, 800	1 1 1	11, 800 10, 800 11, 050	1 1 1	11, 800 11, 056 11, 050
Assistant to director, supply management. Chief, cataloging	1 2	9, 600 19, 800 9, 800 10, 600	1 1	9, 600 10, 000 9, 800 10, 600	1	9, 806 10, 200 10, 000 10, 600 10, 260 9, 800
Chief, disposal	1 1	10.000	1 1	10,000	1 1	10, 600 10, 600 10, 200
Chief, motor equipment and shops Chief, property utilization	1 1 1	9, 600 9, 600 9, 600	1 1 1	9, 600 9, 800 9, 800	1 1 1	9, 800 9, 800 9, 800
agement. Chief, centaloging Chief, centaloging Chief, disposal. Chief, disposal. Chief, inspection. Chief, motor equipment and shops. Chief, property utilization. Chief, traille management. Assistant branch chief Assistant branch chief Assistant to administrative officer. Assistant to administrative officer. Assistant to definistrative officer.	4	34, 440 8, 360	3	26, 080 8, 560	3	26, 680 8, 560
Assistant to director, property utilization	1	8, 960	1	8, 960	1	9.160
Motor pool operations specialist Section chief Specifications specialist.	10	84, 400 17, 520	5 2	8, 360 43, 600 17, 720 50, 560	5 2	8, 360 44, 400 17, 920 76, 640
Section chief Specifications specialist Supply specialist Traffic management specialist Utilization specialist	6	17, 520 50, 360 34, 640 9, 360	6 5	50, 560 43, 200	9 5	76, 640 43, 400
Utilization specialist Grade 12. Range \$7,040 to \$8,040; Inspection coordinator. Section chief. Specifications specialist.	3 3		1	7, 040	1	7, 246
Specifications specialist	4 5	21, 320 21, 520 28, 560 35, 200 42, 840	5	7, 040 14, 480 38, 600	1 2 5 1	7, 246 14, 886 39, 000 7, 046
specinists specialst. Supply estaloger Supply specialist Traffic management specialist Utilization officer Grade 11. Range \$5,940 to \$6,940: Administrative assistant. Equipment specialist Inspection coordinator. Section chief	6 3	42, 840 22, 920	6 2 1	43, 640 15, 480 7, 040	8 2 2	7, 040 58, 120 15, 480 14, 280
Grade 11. Range \$5,940 to \$6,940: Administrative assistant	2	12, 880	3	19,820	3	20.000
Inspection coordinator Section chief	2 8	13, 080 51, 320	6	13, 080 38, 240 12, 280	2 6	5, 940 13, 280 39, 240 72, 080
Specifications specialist Supply cataloger Supply specialist	8 3	51, 320 12, 280 47, 520 18, 820 56, 060	1 2	12, 280 6, 140 13, 280	12 4 7	72, 080 24, 160 42, 980 24, 960
Supply cataloger Supply specialist Traffic management specialist Utilization officer Grade 9, Range \$5,060 to \$5,810; Administrative assistant Assistant utilization officer	9 2	56, 060 13, 280	8	50, 120	4 3	24, 960 17, 820
Grade 9. Range \$5,060 to \$5,810; Administrative assistant Assistant utilization officer	1	5, 310	1	5, 435	1	5, 560 5, 060
Assistant utilization officer Editorial specialist Specifications specialist Supply cataloger	4 20	5, 810 20, 365 101, 200	4	20, 865	6 2	31, 485 10, 120
Supply cataloger Supply specialist Traffic management specialist	10	FO COO	10	53, 850	2 2 5	10, 120 26, 925
Grade 7. Range \$4,205 to \$4,955	38 46	164, 280 176, 320	16	72, 530 17, 555	22 9	99, 760 37, 030
Supply specialist Traffic management specialist Grade 8. Range \$4,250 to \$4,955. Grade 7. Range \$4,255 to \$4,955. Grade 6. Range \$3,795 to \$4,955. Grade 5. Range \$3,795 to \$4,4545. Grade 4. Range \$4,175 to \$4,165. Grade 3. Range \$5,456 to \$3,450.	71 53	4,745 164,280 176,320 247,150 173,355 160,190	4 14 24	53, 850 4, 870 72, 530 17, 555 52, 365 82, 450 51, 130	15	99, 760 37, 030 57, 52, 106, 595 64, 210
Total permanent, departmental	53	, 916, 015 73, 418	169	998, 480	219	64, 210 1, 263, 425 76, 752
Deduct lapses			12.7			
Net permanent, departmental (average number, net salary) Part-time and temporary positions: Temporary employment Regular pay in excess of 52-week base Payment above basic rates: Overtime and	386. 6	1,842,597 346	156. 3	927, 139 3, 381	206	1, 186, 673
Regular pay in excess of 52-week base Payment above basic rates: Overtime and boliday pay		7, 338		3, 840		4, 827
All personal services, departmental.	1	, 850, 846		934, 360		1, 191, 500
Field: General schedule grades:						
Deputy regional director	7	75, 600	9	97, 450	9	98, 950
Field: General schedule grades: General schedule grades: Gende 15. Rance \$10,800 to \$11,800: Denuty regional director. Grade 14. Rance \$0,600 to \$10,600: Denuty regional director. Assistant denuty regional director. Chief, pronerty utilization. Grade 13. Rance \$3,360 to \$0,360: Assistant denuty regional director. Chief, pronerty utilization. Chief, protecty utilization. Motor pool operations specialist. Grade 12. Rance \$7,040 to \$8,040: Administrative officer Physicst.	1	41, 000 10, 400	1	10, 400 10, 600	1 1 2	10, 600 10, 600 19, 200
Grade 13. Range \$8,360 to \$9,360: Assistant deputy regional director	1 10	9, 360 85, 400	1 10	9, 360 89, 400	1 9	9, 360 80, 040
Chief, purchasing Motor pool operations specialist	1	85, 460 9, 360	1	89, 400 9, 360	3	80, 040 9, 360 25, 080
Administrative officer Physicist	4	28, 960	4	29, 360	4	29, 760 7, 640
Property numeration officer	2	15, 080 7 440 43, 240	1 1 10	8, 040 7, 440 71, 400	8 1 10	7, 640 57, 320 7, 640 72, 400
Purchasing officer Traffic management specialist Grade 11. Range \$5,940 to \$6,940: Administrative officer Inspector Physicist	6	12, 680	2	13, 080	2	13, 080 5, 940
	1 4	6.040	1 7	6, 940 43, 980	1	5, 940 73, 680 68, 540 53, 820
Property utilization officer Purchasing officer Traffic management specialist	10	25, 785 60, 800 18, 220	11	68, 540	11	68, 540

DETAIL OF PERSONAL SERVICES—continued							
	1952 actual	1953 estimate	1954 estimate				
Field—Continued General schedule grades—Continued Grade 9, Range \$5,000 to \$5,810: Administrative assistant. Chemist. Ins: ector. Property utilization officer. Purebasing officer. Purebasing officer. Traffic management specialist. Grade 8, Range \$4,620 to \$5,370. Grade 6, Range \$4,620 to \$5,370. Grade 6, Range \$8,795 to \$4,955. Grade 6, Range \$8,795 to \$4,955. Grade 7, Range \$8,295 to \$4,955. Grade 3, Range \$2,950 to \$3,330. Grade 2, Range \$2,950 to \$3,330. Grade 2, Range \$2,950 to \$3,230. Craffs, protective, and custodial grades: Grade 3, Range \$2,525 to \$3,032.	Num- Total bor salary 2 \$10,995 3 15,305 7 36,420 13 70,925 22 113,270 1 5,685 1 4,620 47 205,010 6 24,395 28 104,605 59 198,305 59 198,304 44 137,665 7 20,210 1 3,332	Nnm- Total ber salary 2 \$11,120 1 5,810 6 31,360 9 50,165 21 109,835 3 15,930 1 4,745 48 212,340 4 16,555 32 120,245 58 199,135 36 112,050 5 15,030	Number State				
Total permanent, field	298 1, 404, 112 53. 2 258, 044	286 1, 379, 670 3. 3 14, 128	414 1, 978, 447 27 139, 584				
Net permanent, field (average num- ber, net salary) Part-time and temporary positions: Tem-	244 8 1, 146, 068	282. 7 1, 365, 542	387 1, 838, 863				
porary employment. Regular pay in excess of 52-week base. Payment above basic rates: Overtime and holiday pay.	5, 400 9, 903	152 5, 306	7, 637				
All personal services, field	1, 161, 371	1, 371, 000	1, 846, 500				
01 Personal services	3, 012, 217	2, 305, 360	3, 038, 000				
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations. Obligations payable out of reimburse- ments from other accounts.	3, 003, 967 8, 250	2, 305, 360	3, 038, 000				
Total of foregoing schedule	3, 012, 217	2, 305, 360	3,038 000				

Expenses, General Supply Fund, General Services Administration—

OBLIGATIONS	BY OBJECTS
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Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions	2, 507	2, 471	3, 163
Full-time equivalent of all other positions. Average number of all employees.	21 2, 200	56 2,495	59 2, 845
	2,200	2, 100	2,010
Average salaries and grades: General schedule grades:			
Average salary	\$3, 908 GS-4.9	\$4, 036 GS-5.1	\$3, 967 GS-5.0
Crafts, protective, and enstedial grades:			
A verage grade	\$2,738 CPC-3.0	\$2,799 CPC-3.0	\$2, 801 CPC-3.1
Ungraded positions: Average salary	\$3, 217	\$3, 309	\$3, 375
Personal service obligations			
Permanent positions	\$8, 268, 269 50, 068	\$9, 527, 682 144, 707	\$10, 735, 428 147, 150
Part-time and temporary positions Regular pay in excess of 52-week base	33, 386	36, 874	46, 579
Payment above basic rates	312, 470		
bursable details	11,074		
Total personal service obligations	8, 675, 267	9, 709, 263	10, 929, 157
Direct Obligations			
01 Personal services	8, 420, 704	9, 564, 963	10, 929, 157
02 Travel	93, 968 184, 872	133, 900 132, 545	211, 300 160, 550
04 Communication services	195, 816	162, 662	211, 180
05 Rents and utility services	1, 168, 781 295, 873	2, 303, 160 313, 205	4, 057, 550 438, 463
07 Other contractual services Services performed by other agen-	1, 172, 047	624, 705	705, 700
cies	46, 067		
08 Supplies and materials 10 Lands and structures	808, 214 941, 659	517, 334 141, 000	641, 900 100, 000
13 Refunds, awards, and indemnities 15 Taxes and assessments	609 26, 673	1, 130 29, 796	1,000 43,200
Total direct obligations	13, 355, 283	13, 924, 400	17, 500, 000
Obligations Poyable Out of Peimbursements From Other Accounts			
01 Personal services.	254, 563	144, 300	
02 Travel 03 Transportation of things		1, 900 2, 000	
04 Communication services	4,625	2, 200	
06 Printing and reproduction	3, 564	1.400	
07 Other contractual services	22, 839 6, 470	12, 700 6, 300	
oo buppines and materials	0,470	0, 300	

OBLIGATIONS BY OBJECTS—continued

	Object classification	1952 actual	1953 estimate	1954 estimate
Ob	ligations Payable Out of Reimbursements From Other Accounts—Continued			
13 15	Refunds, awards, and indemnities Taxes and assessments	\$5 814	\$400	
	Total obligations payable out of reimbursements from other ac- counts.	300, 416	186, 300	
	Total obligations	13, 655, 699	14, 110, 700	\$17, 500, 000

DETAIL OF PER			
New Marie of Marie and Mar	1952 actual	1953 estimate	1954 estimate
Departmental: General schedule grades:	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Grade 15. Range \$10,800 to \$11,800: Director, purchase and storcs	1 \$11,800 1 11,800	1 \$11,800 1 11,800	1 \$11,800 1 11,800
Director, standards. Grade 14. Range \$9,600 to \$10,600: Accountant.	2 19, 400	1 9,800	1 10,000
Administrative officer Branch chief Statistician	1 9,600	1 9,800 1 10,200 2 20,200	1 10,000 1 10,400
Supply specialist	2 20, 200 4 33, 640		2 20,600
Accountant	1 8, 760 3 25, 080	1 8,760	1 8,960
Employee relations officer	1 8,360 1 8,360 1 8,560	1 8,560 1 8,360 1 8,760	1 8,560 1 8,560 1 8,760
Merchandising officer Organization and methods examiner. Placement officer	1 8,560 2 18,120 1 8,360	1 9,360 1 8,560 1 8,360	1 9,360
Position classifier Program specialist Statistician	1 9.160	1 8,360 1 9,360	1 8,560
Storage and handling specialist	1 8,360	1 8,560 1 8,360	1 8,560 1 8,360
Supply officer Supply specialist Grade 12. Range \$7,040 to \$8,040:	6 50,760 5 36,800	0 01,000	0 51,700
Accountant	5 36,800 1 7,040 1 7,040	4 29,560 1 7,240 1 7,240	1 7,240 1 7,440
Equipment specialist Inspection coordinator Investigator		2 14 080	1 2 14 080
Organization and methods examiner	2 14, 280 1 7, 440 1 7, 040	1 7,040 1 7,040	1 7,440 1 7,040 1 7,240 2 14,480
Supply specialist Grade 11. Kange \$5,940 to \$6,940: Accountant	2 14, 080 5 30, 300		2 14, 480 3 18, 620
Administrative assistant	2 11.880	1 5,940 1 6,940	1 6,140
Budget analyst Inspection coordinator Motor vehicle specialist	1 6,940 1 5,940 1 5,940	1 5,940 1 5,940 1 5,940	1 6, 140 1 6, 140 1 5, 940
Placement officer	1 6,340 1 5,940 1 6,140	1 6, 340	1 6,340
Printing and publications officer Statistical officer Storage and handling specialist	1 6,140	1 5,940	1 6,140 1 6,340
Supply officer Travel and transportation specialist. Grade 9. Range \$5,060 to \$5,810:	5 31, 100	5 30,500 1 6,340	4 24,960 1 6,340
Accountant	7 37,045 1 6,060	4 21, 990	4 22, 115
Budget analyst Inspection coordinator Organization and methods examiner	1 5,185 1 5,935 1 5,060	1 5, 935 1 5, 060	1 5, 935 1 5, 185
Printing and publications officer Statistical assistant	1 5,185	1 5,060 1 5,310	1 5,435 1 5.566
Supply assistant. Supply officer Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,515.	9 48, 290 29 132, 320	1 5,060 9 48,915 20 94,100	9 50,040 20 95,850
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	42 162,770	20 94, 100 2 8, 715 39 151, 990 39 136, 565	1 4,170 39 155,240 39 138,085 21 67,920
Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,410 to \$4,160. Grade 3. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,230.	44 152, 440 31 97, 180 5 15, 990	39 136, 565 21 66, 560 5 16, 150	21 67, 920 5 16, 150
Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032	11 30, 152	9 25, 688	10 28, 560
Total permanent, departmental	246 1, 193, 872	207 1, 019, 818	208 1, 038, 585
Deduct lapses	33. 8 164, 538	4. 6 29, 951	2. 1
Net permanent, departmental (average number, net salary)	212. 2 1, 029, 334	202. 4 989, 867	205. 9 1, 026, 528
Part-time and temporary positions: Temporary employment.	4, 440	5,000 3,926	5, 000 3, 989
porary employment. Regular pay in excess of 52-week base Payment above basic rates: Overtime and holiday pay. Night-work differential.	4, 073 65		
Night-work differential	6, 244		
All personal services, departmental	1, 044, 156	998, 793	1, 035, 517

FEDERAL SUPPLY SERVICE—Continued

Expenses, General Supply Fund, General Services Administration -Continued

DETAIL OF PERSONAL SERVICES-continued

DETAIL OF TERSONA	THE SEL	TICES.	contin	ueu		
	195	2 actual	1953	estimate	1954	estimate
Field:	Nun	- Total	Nun	- Total	Num	
General schedule grades: Grade 14. Range \$9,600 to \$10,600:	ber	salary	ber	salary	ber	salary
Grade 14. Range \$9,600 to \$10,600: Attorney Division chief			1	\$9,600	1 1	\$9,800
Purchasing officer Orade 13. Range \$8,360 to \$9,360: Assistant chief, division	1	\$10,600	1	10,600	1	9,600 10,600
Grade 13. Range \$8,360 to \$9,360: Assistant chief, division					6	50, 160
Attorney Budget analyst. Director, business service center. Division chief.	2	17,720 8,360	2	18,120	2	18, 520 8, 560
Director, business service center	1	8, 360	2	16, 920	3	25, 680 163, 640
		128, 000 8, 360	23	198, 480 16, 920	19	163, 640 25, 480
Organization and methods examiner. Purchasing officer	1 3	8, 360 128, 000 8, 360 9, 360 25, 080 60, 120	1 3	18, 120 8, 360 16, 920 198, 480 16, 920 8, 360 25, 680 60, 920	2 4	25, 480 16, 920 34, 040 44, 200
Supply officer Grade 12. Range \$7,040 to \$8,040:	7	60, 120	7	60, 920	6	44, 200
	. 2	14,080	2	14,480		
Administrative officer Attorney	1	7,040 7,640 43,240 7,040 22,320 29,360	1 3	7, 240 22, 720 101, 560 21, 320 15, 080	3	7, 240 23, 120
Branch chief. Budget analyst.	6	43, 240	14	101, 560	16	21 320
	3	22, 320	2	15, 080	4 3	29, 360
Director, business service center Division chief	1	7, 440	4 3	29, 360 22, 520 14, 280	1	7, 240 23, 120 116, 640 21, 320 29, 360 21, 720 7, 640 7, 440 101, 860
Organization and methods examiner. Supply officer	17	123, 880	14	14, 280 100, 860	1 14	7, 440 101, 860
Supply officer. Grade 11. Range \$5,940 to \$6,940; Accountant.	4		5	30, 950	5	30, 550
Administrative officer	1	24, 360 6, 340 5, 940 93, 700 25, 560	1	6, 540	I I	6, 540
Attorney Branch chief.	15	93, 700	1 28	6, 540 6, 940 172, 320	24	6, 540 6, 940 147, 960
Coordinator.	4		1	6, 140	1	6, 140
Director business service center	4 2	25, 760 12, 880 5, 940	3 4	19, 420 24, 960 5, 940	3 7	6, 140 19, 820 43, 180
Inspector Merchandising officer Organization and methods exam-	ĩ		ì	5, 940	i	6, 140
	2	11, 880 6, 140 5, 940 6, 940 11, 880	2	12,080	2	12, 280 6, 740 6, 140 6, 940
Personnel officer Placement officer	1	6, 140 5, 940	1	6, 540 5, 940 6, 940	1	6, 740 6, 140
Section chief	1 2	6, 940	1 3	6, 940	1 3	6, 940 18, 820
Statistician	1 19		3	18, 820	30	6 940
Supply officer Training officer Grade 10. Range \$5,500 to \$6,250:	19	114, 460	20 3	18, 420 18, 820 121, 200 19, 020	2	183, 600 13, 280
Grade 10. Range \$5,500 to \$6,250: Accountant			1	6, 250 12, 250	1	6, 250 12, 375
Accountant Branch chief Section chief Grade 9. Range \$5,060 to \$5,810:	2	12,000 5,625	2	12, 250	2	12, 375
Grade 9. Range \$5,060 to \$5,810: Accountant	9	47, 290	13	70. 025	11	60, 160
	5		2 4	10, 995	2 3	10, 995
Branch chief	3	16, 180	2	20, 890 10, 620	3	10, 995 16, 055 15, 930 21, 365
Chemist	39	10, 620 208, 465	3 35	15 930	4 57	21, 365 306, 140
Merchandising officer	3	25, 800 16, 180 10, 620 208, 465 16, 180 5, 060	4 4	189, 995 21, 615 20, 250	7 2	306, 140 37, 295 10, 630
Organization and methods exam-	3	16, 805	_ ^		1	5, 810
iner Personnel officer			1	5, 810 5, 310 5, 060	1	
Personnel officer Placement officer Placement officer Position classifier Property officer Section chief Statistician	1 3	5, 060 15, 180 5, 810 54, 725	1 3	5, 060 15, 430	1 4	5, 185 20, 615
Property officer	10	5, 810	2 7	15, 430 11, 620 36, 795	1 17	5, 810 90, 020
	1 5		1	5, 185	1 9	5, 310
Storekeeper Supervisor	2	25, 675 10, 870	7 3	16, 430	3	5, 310 46, 790 16, 680
Supply officer Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955	38	204, 030 19, 605	41 7	5, 185 35, 795 16, 430 212, 805 34, 590	62 6	324, 190 30, 470
	174		184		250	
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	28 235	795, 565 115, 510	29 252	836, 725 119, 920	25 333	, 135, 505 106, 615
	381	880,055		959, 240	1, 472	264, 640
Grade 4. Range \$3,175 to \$3,655	1	, 306, 705	378 1	, 314, 830	1.	637, 485
Grade 3. Range \$2,950 to \$3,430	699	, 204, 720	666 2	, 145, 585	851 2	740, 820
Grade 2. Range \$2,750 to \$3,230. Grade 1. Range \$2,500 to \$2,980.	208	, 204, 720 603, 300 13, 060	167	, 145, 585 491, 610 7, 660	269	740, 820 784, 670 7, 900
Crafts, protective, and custodial grades:	1	4 490	1	4, 490	1	4 615
Grade 7. Range \$3,435 to \$4,035	1	3, 935	2	7, 495 14, 320	2	7, 695
Grade 5. Range \$3,200 to \$3,680 Grade 5. Range \$2,974 to \$3,454	3	3, 935 10, 880 3, 374 89, 652	4	3, 454	4	7, 695 14, 640 12, 456 113, 062
Grade 4. Range \$2,750 to \$3,230	31 102	89, 652 276, 171	29 100	3, 454 85, 992 275, 332 154, 281	38 171	113,062 464,444
Grade 1. Range 82,590 to \$2,980. Crafts, protective, and custodial grades: Grade 8. Range 83,740 to \$4,400. Grade 7. Range 83,420 to \$3,680. Grade 6. Range 83,200 to \$3,680. Grade 5. Range 82,774 to \$3,454. Grade 4. Range \$2,750 to \$3,620. Grade 3. Range \$2,750 to \$3,620. Ungraded positions at annual rates.	58	276, 171 150, 8 5 1	58	154, 281	46	464, 444 127, 620
Ungraded positions at annual rates: Rates less than \$5,060	74	238,065	77	254, 789	111	374, 579
Total permanent, field	2, 261		2, 264		2, 955	
Deduct lapses	294.	309,033	27.	, 644, 923 4	374.	120, 371
	1	,070,098		107, 108	1,	411, 471
Net permanent, field (average num- ber, net salary)	1 000	0	2, 236.	6	2, 580.	1
ber, net salary)	7,966.	9 , 238, 935 ;	2, 240.	, 537, 815	2, 550.	708, 900

DETAIL	OF PE	RSONAL.	SERVICES	-continued

DETAIL OF PERSONAL	SERVICES-	continued	
	1952 actual	1953 estimate	1954 estimate
Part-time and temporary positions: Temporary employment. Regular pay in excess of \$2-week buse. Payment above basic rates: Overtime and holiday pay. Night-work differential. Payments to other agencies for reimbursable details.	\$50,068 28,946 307,948 384 4,830	\$139, 707 32, 948	\$142, 150 42, 590
All personal services, field	7, 631, 111	8, 710, 470	9, 893, 640
01 Personal services	8, 675, 267	9, 709, 263	10, 929, 157
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations. Obligations payable out of reimhurse- ments from other accounts.	8, 420, 704 254, 563	9, 564, 963 144, 300	10, 929, 157
Total of foregoing schedule	8, 675, 267	9, 709, 263	10, 929, 157
		1	

NATIONAL ARCHIVES AND RECORDS SERVICE

Operating Expenses, National Archives and Records Service, General Services Administration—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	918 1 762	936 11 924	1,048 1 1,023
Average salaries and grades: General schedule grades: Average salary. Average grade Crafts, protective, and custodial grades: Average salary. Ungraded positions: Average salary. Personal service obligations:	\$4, 179 GS-5.5 \$2, 889 CPC-3.6 \$2, 954	\$4, 299 GS-5.7 \$2, 960 CPC-3.6 \$2, 954	\$4,318 GS-5.8 \$2,968 CPC-3.6 \$2,954
Permanent positions— Part-time and temporary positions— Regular pay in excess of 52-week base— Payment above basic rates—	\$3, 167, 968 3, 270 12, 106 41, 016	\$3, 797, 966 32, 000 14, 834 990	\$4, 231, 438 2, 000 16, 462 500
Total personal service obligations	3, 224, 360	3, 845, 790	4, 250, 400
Direct Obligations			
01 Personal services. 02 Travel. 03 Transportation of things. 04 Communiction services. 05 Rents and utility services. 06 Printing and reproduction. 07 Other contractual services. 08 Supplies and materials. 09 Editing and a contractual services. 09 Editing and a contractual services. 10 Editing and a contractual services. 11 Editing and indemnities. 12 Taxes and assessments.	83, 797 735 6, 222	3,820,790 23,340 92,100 51,200 61,700 259,040 10,000 279,365 1,500	4, 225, 400 36, 900 92, 100 57, 065 439, 500 64, 785 631, 865 10, 000 640, 420 43, 500
Total direct obligations Obligations Payable Out of Reimbursements	4, 647, 406	4, 868, 200	6, 250, 000
From Other Accounts 11 Personal services	30, 355 29, 907	25, 060 20, 000	25, 000 20, 000
Total obligations payable out of reimbursements from other ac- counts.	60, 262	45,000	45, 000
Total ohligations	4, 707, 668	4, 913, 200	6, 295, 000
DETAIL OF PER	SONAL SERVIC	CES	

	1952 actual		1952 actual 1953 estimate		1954 estimate	
Departmental:	Num ber	- Total salary	Num- ber	Total salary	Num- ber	Total salary
Positions at rates in excess of \$14,800: Archivist of the United States. General schedule grades: Grade 15. Range \$10,800 to \$11,800: Assistant Archivist of the United	1	\$15,000	1	\$15,000	1	\$15,000
States.	1	11,050	1	11,050	1	11, 300
Director, archival management.	1	11, 050	ī	11,050	ī	11, 300
Director, Federal Register	1	10,800	1	11,050	1	11,050
Director, records management	1	11, 550	1	11,800	1	11,800
Director, Roosevelt Library Executive director, National His-	1	10,800	1	11,050	1	11,050
torical Publications Commission.	1	10,800	1	10, 800	1	11,050

T. FIRM I T.P.	On	DEDGOM	AT OFF	TITOTIO	-continued

	1955	1952 actual		1953 estimate		stimate
Donaton to Continue			_			
Departmental—Continued General schedule grades—Continued Grade 14. Range \$9,600 to \$10,600: Aniston director, Federal Registers	her	- Total salary	Num- ber	Total salary	Num ber	- Total salary
Assistant director, Federal Register. Chief, current records Chief, records centers Chief, records scheduling Grade 13. Range \$3,360 to \$9,360; Administrative officer.	1	\$9,600 9,800	1	\$9,600 9.800	1	\$9, 800 10, 000
Chief, records centers	1	9, 800 9, 800	1	9, 800 10, 000 9, 800	1	10,000
Grade 13. Range \$9,360 to \$9,360: Administrative officer	1	9, 360	1	9, 350 63, 520	1	9, 360 64, 320
Archivist Assistant to director, archival man-	7	63, 520	7		7	
agement Chemist	1	8, 360 8, 360 8, 360 8, 360	1	8, 360	1	8, 560
Editor, Federal Register Editor, Territorial Papers Records management specialist Grade 12. Range \$7,040 to \$8,040:	1 1	8, 360 8, 360	1	8, 360 8, 360 16, 720	1	8, 560 8, 360 17, 120
Grade 12. Range \$7,040 to \$8,040: Archivist	3	25, 080	9	67, 560	9	
Editor-attorney, Federal Register	1	66, 760 7, 040 7, 240 21, 120	1	7, 040 7, 240 21, 320	1 1	67, 760 7, 240 7, 440 21, 520
Records management specialist Grade 11. Range \$5,940 to \$6,940: Administrative assistant.	3		3		3	
Administrative assistant	1 22 5	6, 140 140, 680 30, 300 18, 220	1 21	6, 140 135, 940 30, 700 18, 420 6, 340	1 21	6, 340 136, 540
Archivist Editor Editor-attorney	3	30, 300 18, 220	5	30, 700 18, 420	5	30, 900 18, 620
Librarian Records management specialist	1 4	6, 140 23, 960 12, 480	1 4	6,340 24,360 12,680	1 4	136, 540 30, 900 18, 620 6, 340 24, 560 12, 880
Technologist Grade 9. Range \$5,060 to \$5,810: Administrative assistant	2		2		1	12, 880 5, 310
Archivist Editorial specialist	24 2	5, 185 128, 265 10, 120 10, 245 31, 235 15, 430 10, 620 4, 620 288, 700 12, 135 318, 325 94, 260 142, 190 12, 760	25	5, 310 134, 200 10, 245	25 2	134, 950 10, 370 10, 745
Historian Publications editor	2	10, 245		10, 495	2	10, 745
Records management specialist	3 2	15, 430 10, 620	2 2	10, 495 31, 485 10, 370 10, 745 4, 745 294, 780 12, 385 327, 770 98, 715 140, 280 12, 840	6 2 2 1	31, 610 10, 495 10, 870
Technologist. Grade 8. Range 84,620 to \$5,370. Grade 7. Range 84,205 to \$4,955. Grade 6. Range 83,755 to \$4,545. Grade 5. Range 83,410 to \$4,160. Grade 4. Range 83,175 to \$3,655. Grade 3. Range 82,950 to \$3,230. Grade 2. Range 82,950 to \$3,230.	65	4,620 288,700	66	4, 745 294, 780	72	4, 870 321, 760 12, 510
Grade 6. Range \$3,795 to \$4,545	86	12, 135 318, 325	3 88	12, 385 327, 770	72 3 97	359, 835
Grade 4. Range \$3,175 to \$3,655	28 45	94, 260 142, 190	29 44	98, 715 140, 280	30 44	102, 610 140, 840 12, 920
Grade 2. Range \$2,750 to \$3,230. Crafts, protective, and enstodial grades:	1		4		1	
Grade 9. Range \$3,740 to \$4,900	1 1 2	4, 275 4, 490 7, 470 10, 160	1 2	4, 400 4, 490 7, 570 10, 240	i	4,525 4,490 7,570 10,320
Grade 6. Range \$3,200 to \$3,680 Grade 5. Range \$2,974 to \$3,454	3 6	10, 160	3 6	10, 240 19, 844	2 3 18	10, 320 55, 692
Grade 2. Range \$2,750 to \$3,230. Crafts, protective, and custodial grades: Grade 9. Range \$4,150 to \$4,900 Grade 8. Range \$3,740 to \$4,490 Grade 7. Range \$3,435 to \$4,035 Grade 6. Range \$3,200 to \$3,680 Grade 5. Range \$2,974 to \$3,454 Grade 5. Range \$2,570 to \$3,230 Grade 3. Range \$2,552 to \$3,032	12 12	19, 684 34, 280 35, 024	12 12	34, 600 35, 288	12 12	34, 920 35, 504
Total permanent, departmental Deduct lapses		, 791, 003 85, 946		794, 217 45, 657		, 901, 486 54, 776
Net permanent, departmental (average number, net salary)						
	373. 2	, 705, 057	374. 2 1,	748, 560	402	,846,710
Part-time and temporary positions: W. A. E. employment		2, 334 6, 479		2,000 6,950		2,000 7,290
Part-time and temporary positions: W. A. E. employment. Regnlar pay in excess of 52-week base. Payment above basic rates: Overtime and holiday pay. Night-work differential		921		490		1, 290
		456		500		500
All personal services, departmental.	1	,715,247	1,	758, 500	1	, 856, 500
Field: General schedule grades:				!		
Grade 14. Range \$9,600 to \$10,600: Deputy director, records manage-	6	FO 000	10	07 000	10	00. 400
ment Grade 13. Range \$8,360 to \$9,360: Deputy director, records management	0	58, 800	10	97, 600	10	98, 600
Pagarde management engoiglist	4	33, 440 8, 360	4	33, 440	8	67, 080
Grade 12. Range \$7.040 to \$8.040:	10	73, 800	12	87, 280	14	101, 960
Records management specialist. Grade 11. Range 85,940 to 86,940: Archivist. Records management specialist. Grade 9. Range 85,060 to \$5,810: Archivist. Records management specialist. Technologist	8	49, 520 54, 460	13	79, 820 54, 460	15	91, 700 43, 180
Records management specialist Grade 9. Range \$5,060 to \$5,810: Archivist	9		9		7	43, 180
Records management specialist	13 8	68, 530 42, 355	22 7	115, 320 36, 920	28 6	147, 160 32, 610
Grade 8. Range \$4,620 to \$5,370	1 22	4, 620 101, 010 36, 405 190, 230 192, 265 340, 490 407, 670	4 31	18, 980 143, 855 37, 030 233, 080 206, 870 328, 435 372, 440	1 4 39	147, 160 32, 610 5, 060 18, 980 179, 120 29, 190 297, 550 266, 265 447, 975 309, 145
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	9 53	36, 405 190, 230	9 63	37, 030 233, 080	7 80	29, 190 297, 550
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	58 111	192, 265 340, 490	60 104	206, 870 328, 435	77 139	266, 265 447, 975
Grade 2. Range \$2,750 to \$3,230 Crafts, protective, and custodial grades:	133	407, 670		372, 440	96	309, 145
Grade 7. Range \$3,435 to \$4,035	1 2	3, 680	1	3, 435 3, 760 3, 134 24, 870 171, 752 5, 190	1	3, 535 3, 760 3, 214 33, 760 217, 032 10, 100
Grade 4. Range \$2,750 to \$3,230	8	3, 680 6, 268 24, 230 171, 896 7, 890	1 8 61	24, 870	1 11 76	33, 760
Grade 2 Range to sto to \$2.000		171, 890	61	5, 190	76 4	10, 100
Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840 Positions at hourly rates: Rates acresses	63	7, 890	-			20, 200
Grade 3. Range \$2,552 to \$3,032. Grade 2. Range \$2,420 to \$2,840. Positions at hourly rates: Rates equiva- lent to less than \$5,060.	63 3 8	23, 629	8	23, 629	8	23, 629
Records management specialist. Technologist. Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,955. Grade 6. Range \$3,795 to \$4,955. Grade 6. Range \$3,795 to \$4,955. Grade 4. Range \$3,175 to \$3,655. Grade 5. Range \$3,175 to \$3,655. Grade 5. Range \$2,790 to \$3,220. Grade 2. Range \$2,790 to \$3,220. Grade 5. Range \$2,790 to \$3,250. Grade 6. Range \$3,200 to \$3,680. Grade 6. Range \$3,200 to \$3,680. Grade 6. Range \$3,200 to \$3,680. Grade 6. Range \$2,790 to \$3,220. Grade 4. Range \$2,750 to \$3,220. Grade 2. Range \$2,420 to \$2,840. Positions at hourly rates: Rates equivalent to less than \$5,660. Total permanent, field. Deduct lapses.	531 1 142. 4		8			
Grade 3. Range \$2,552 to \$3,032. Grade 2. Range \$2,420 to \$2,840. Positions at hourly rates: Rates equivalent to less than \$5,060. Total permanent, field. Deduct lapses. Net permanent, field (average number, net salary).	388.6	23, 629 , 899, 548 436, 637	8 549 2, 10	23, 629	633 2	23, 629

DETAIL OF PERSONAL SERVICES -- continued

	1952 actual	1953 estimate	1954 estimate
Part-time and temporary positions: Tem- porary employment. Regular pay in excess of 52-week base. Payment above basic rates: Overtime and holiday pay.	\$936 5, 627 39, 639	\$30,000 7,884	\$9, 172
All personal services, field	1, 509, 113	2, 087, 290	2, 393, 900
01 Personal services	3, 224, 360	3, 845, 790	4, 250, 400
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations. Obligations, Obligations payable out of reimburse- ments from other accounts.	3, 194, 005 30, 355	3, 820, 790 25, 000	4, 225, 400 25, 000
Total of foregoing schedule	3, 224, 360	3, 845, 790	4, 250, 400

ADMINISTRATIVE OPERATIONS

Administrative Operations, General Services Administration-

OBLIGATIONS BY OBJECTS

	o bi oboloti	,	
Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees.	1,055 2 902	857 801	1,046
Average salaries and grades: General schedule grades: Average salary. Average grade Crafts, protective, and enstodial grades: Average salary. Average grade	\$5, 251 GS-7.3 \$2, 886 CPC-3.2	\$5, 376 GS-7.5 \$2, 862 CPC-3.2	\$5, 234 GS-7.2 \$2, 777 CPC-3.2
Personal service obligations: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week hase. Payment above basic rates. Payment to other agencies for reimbursable details.	\$4,738,471 9,491 21,068 47,126	\$4, 299, 112 2, 100 17, 695	\$5, 304, 443 20, 982
Total personal service obligations	4, 827, 064	4, 318, 907	5, 325, 425
Direct Obligations 1 Personal services. 1 Travel. 2 Travel. 3 Transportation of things. 4 Communication services. 5 Communication services. 6 Printing and reproduction. 7 Other contractual services. 8 Services performed by other agencies. 9 Equipment. 13 Refunds, awards, and indemnities. 15 Taxes and assessments. Total direct obligations. Obligations Payable Out of Reimbursements From Other Accounts.	29, 035 5, 269 97, 051 133, 186	3, x37, 271 97, 385 6, 116 61, 203 10, 698 70, 301 21, 601 31, 786 4, 276 3, 113 4, 140, 750	4, 884, 039 132, 900 6, 800 79, 700 12, 800 99, 341 24, 500 52, 070 2, 500 1, 755 3, 600 5, 300, 000
01 Personal services. 02 Travel. 03 Transportation of things. 04 Communication services. 05 Fents and utility services. 06 Printing and reproduction. 07 Other contractual services. 08 Supplies and materials. 09 Equipment. 15 Taxes and assessments. Total obligations payable out of reimbursements from other accounts. Total obligations.	407, 843 272 126 3, 251 36, 502 2, 455 274 1, 029 30, 079 325 482, 156 5, 488, 654	481, 636 1, 050 125 6, 585 31, 200 2, 075 954 3, 734 200 691 528, 250	441, 386 1, 140 150 6, 824 31, 200 2, 075 1, 035 4, 329 185 676 489, 000 5, 789, 000

	1952 actual		1952 actual 1953 estimate		imate 1954 estima	
Departmental: Positions at rates in excess of \$14,800: Administrator.	Num ber	- Total salary	Num- ber	Total salary	Num- ber	Total salary \$17, 500
Deputy administrator General schedule grades: Grade 17. Range \$13,000 to \$13,800:	i	15, 000	i	15, 000	i	15, 000
Administrative officer	1	13,000	1	13,000	1	13, 200

ADMINISTRATIVE OPERATIONS--Continued

Administrative Operations, General Services Administration-Con.

DETAIL OF PERSONAL SERVICES-continued

Departmental—Continued General schedule grades—Continued General schedule grades—Continued General schedule grades—Continued Herrich School of \$12,800 S12,800 S				-			
General schedule grades—Continued or Salary ber salary or Grad is Range \$15,000 to \$12,800. Controllor of the salary of the sal		1952	aetnal	1953 e	stimate	1954 e	stimate
General schedule grades—Continued or Salary ber salary or Grad is Range \$15,000 to \$12,800. Controllor of the salary of the sal	Danastmental—Continued	Vinn	Total	None	m-4-1	Mum	(Data)
Comptroller	General schedule grades—Continued					ber	salary
Accountative officer 1		,	£19 900		010 100		210 100
Accountative officer 1	Director, management	1	12, 200	i	12, 400	1	12, 400
Administrative officer Assistant general counsel. 4 47, 200 3 34, 400 4 46, 200 Assistant general counsel. 4 7, 200 3 34, 400 4 46, 200 Assistant general counsel. 5 11, 500 1 11, 500 1 11, 500 1 11, 500 Attorney. Departy director, management. 1 11, 500 1 11, 500 1 11, 500 1 11, 500 Director, accounting systems. 1 11, 500 1 11, 500 1 11, 500 1 11, 500 Director, accounting systems. 1 11, 500 1 11, 500 1 11, 500 1 11, 500 Director, accounting systems. 1 11, 500 1 11, 500 1 11, 500 1 11, 500 Director, cocounting systems. 1 11, 500 1 11, 500 1 11, 500 1 11, 500 Director, cocounting systems. 1 11, 500 1 11, 500 1 11, 500 1 11, 500 Director, cocounting systems. 1 11, 500 1 11, 500 1 11, 500 1 11, 500 Director, cocounting systems. 1 11, 500 1 11, 500 1 11, 500 1 11, 500 Director, cordit and finance. 1 11, 500 1 11, 500 1 11, 500 1 11, 500 Director, information. 1 10, 500 1 11, 500 1 11, 500 1 11, 500 Director, information. 1 10, 500 1 11, 500 1 11, 500 Director, information. 1 10, 500 1 11, 500 1 11, 500 1 11, 500 Director, office services and supply. Director, office services and supply. Director, office services and supply. Director, personnel. 1 11, 500 1 11, 500 1 11, 500 Director, statistics and reports. 1 11, 500 1 11, 500 1 11, 500 Director, statistics and reports. 1 11, 500 1 11, 500 1 11, 500 Director, statistics and reports. 1 10, 600 1 10, 600 1 10, 600 Administrative officer. 1 10, 600 1 10, 600 1 10, 600 Administrative officer. 1 10, 600 1 10, 600 1 10, 600 Administrative officer. 1 10, 600 1 10, 600 1 10, 600 Director, compliance. 2 10, 600 1 10, 600 1 10, 600 Director, compliance. 1 10, 600 1 10, 600 1 10, 600 Director, statistic and methods examiner. 2 2, 500 2 20, 500 2 20, 500 3 30, 600 Administrative officer. 1 10, 600 1 10, 600 1 10, 600 Director, statistic and reports. 1 10, 600 1 10, 600 1 10, 600 Director, statistic and reports. 1 10, 600 1 10, 600 1 10, 600 Assistant director, compliance. 2 10, 600 1 10, 600 1 10, 600 Assistant direc	General connsel	1	12, 200	1	12, 400	1	12, 400
Assistant general counsel. 4 47, 200 3 34, 400 4 4 6, 200 Assistant to comproller 1 11, 550 1 11, 500 1 11, 300 Associate general counsel. 2 11, 500 1 11, 500 1 11, 300 Deputy composite 2 22, 100 1 11, 500 1 11, 300 Director, accounting systems. 1 11, 500 1 11, 500 1 11, 500 Director, accounts and reports. 1 10, 800 1 11, 500 1 11, 500 Director, compliance. 1 11, 800 1 11, 800 1 11, 800 Director, contract settlement. 1 11, 800 1 11, 800 1 11, 800 Director, contract settlement. 1 11, 800 1 11, 800 1 11, 800 Director, contract settlement. 1 11, 800 1 11, 800 1 11, 800 Director, contract settlement. 1 11, 800 1 11, 800 1 11, 800 Director, contract settlement. 1 11, 800 1 11, 800 1 11, 800 Director, information. 1 11, 800 1 11, 800 1 11, 800 Director, information and the settlement. 1 11, 800 1 11, 800 1 11, 800 Director, office services and supply. 1 11, 800 1 11, 800 1 11, 800 Director, office services and supply. 1 11, 800 1 11, 800 1 11, 800 Director, office services and supply. 1 11, 800 1 11, 800 1 11, 800 Director, office services and supply. 1 11, 800 1 11, 800 1 11, 800 Director, organization and methods Director, organization and methods 1 11, 800 1 11, 800 1 11, 800 Director, personnel. 1 11, 800 1 11, 800 1 11, 800 Director, personnel. 1 11, 800 1 11, 800 1 11, 800 Director, personnel. 1 11, 800 1 11, 800 1 11, 800 Director, personnel. 1 11, 800 1 11, 800 1 11, 800 Director, personnel. 1 11, 800 1 11, 800 1 11, 800 Director, personnel. 1 11, 800 1 11, 800 1 11, 800 Director, personnel. 1 11, 800 1 11, 800 1 11, 800 Director, personnel. 1 11, 800 1 11, 800 1 11, 800 Director, personnel. 1 11, 800 1 11, 800 1 11, 800 Director, personnel. 1 11, 800 1 11, 800 1 11, 800 Director, personnel. 1 11, 800 1 11, 800 1 11, 800 Director, personnel. 1 11, 800 1 11, 800 1 11, 800 Director, personnel. 1 11, 800 1 11, 800 1 11, 800 Director, personnel. 1 11, 800 1 11, 800 1 11, 800 Director, personnel. 1 11, 800 1 11, 800 1 11, 800 Director, personnel. 1 11, 800 1 11, 800 1 11, 800 Director, personnel. 1 11, 800 1 11, 8	Accountant.	1	11, 050				
Assistant general counsel. 4 47, 200 3 34, 400 4 4 6, 200 Assistant to comproller 1 11, 550 1 11, 500 1 11, 300 Associate general counsel. 2 11, 500 1 11, 500 1 11, 300 Deputy composite 2 22, 100 1 11, 500 1 11, 300 Director, accounting systems. 1 11, 500 1 11, 500 1 11, 500 Director, accounts and reports. 1 10, 800 1 11, 500 1 11, 500 Director, compliance. 1 11, 800 1 11, 800 1 11, 800 Director, contract settlement. 1 11, 800 1 11, 800 1 11, 800 Director, contract settlement. 1 11, 800 1 11, 800 1 11, 800 Director, contract settlement. 1 11, 800 1 11, 800 1 11, 800 Director, contract settlement. 1 11, 800 1 11, 800 1 11, 800 Director, contract settlement. 1 11, 800 1 11, 800 1 11, 800 Director, information. 1 11, 800 1 11, 800 1 11, 800 Director, information and the settlement. 1 11, 800 1 11, 800 1 11, 800 Director, office services and supply. 1 11, 800 1 11, 800 1 11, 800 Director, office services and supply. 1 11, 800 1 11, 800 1 11, 800 Director, office services and supply. 1 11, 800 1 11, 800 1 11, 800 Director, office services and supply. 1 11, 800 1 11, 800 1 11, 800 Director, organization and methods Director, organization and methods 1 11, 800 1 11, 800 1 11, 800 Director, personnel. 1 11, 800 1 11, 800 1 11, 800 Director, personnel. 1 11, 800 1 11, 800 1 11, 800 Director, personnel. 1 11, 800 1 11, 800 1 11, 800 Director, personnel. 1 11, 800 1 11, 800 1 11, 800 Director, personnel. 1 11, 800 1 11, 800 1 11, 800 Director, personnel. 1 11, 800 1 11, 800 1 11, 800 Director, personnel. 1 11, 800 1 11, 800 1 11, 800 Director, personnel. 1 11, 800 1 11, 800 1 11, 800 Director, personnel. 1 11, 800 1 11, 800 1 11, 800 Director, personnel. 1 11, 800 1 11, 800 1 11, 800 Director, personnel. 1 11, 800 1 11, 800 1 11, 800 Director, personnel. 1 11, 800 1 11, 800 1 11, 800 Director, personnel. 1 11, 800 1 11, 800 1 11, 800 Director, personnel. 1 11, 800 1 11, 800 1 11, 800 Director, personnel. 1 11, 800 1 11, 800 1 11, 800 Director, personnel. 1 11, 800 1 11, 800 1 11, 800 Director, personnel. 1 11, 800 1 11, 8	Administrative officer	2	21,600		11, 050		11, 300
Assistant excent counsel. 1,050 1,11,050 1,11,050 Deputy comptroller 1,150 1,11,050 1,11,050 Deputy director, management 1,150 1,150 1,11,050 Director, accounting systems 1,10,50 1,11,300 Director, accounting systems 1,10,50 1,11,300 Director, accounting director 1,150 1,11,500 1,11,300 Director, accounting director 1,150 1,11,500 1,11,500 Director, accounting director 1,150 1,11,500 1,11,500 Director, contract settlement 1,150 1,11,500 1,11,500 Director, credit and finance 1,150 1,150 1,11,500 Director, information 1,10,500 1,10,500 Director, credit and finance 1,150 1,150 1,11,500 Director, office services and supply 1,150 1,150 1,11,500 Director, office services and supply 1,150 1,150 1,11,500 Director, personnel 1,150 1,150 1,11,500 Director, personnel 1,150 1,150 1,11,500 Director, personnel 1,150 1,150 1,11,500 Director, statistics and reports 1,150 1,150 1,11,500 Director, statistics and reports 1,150 1,150 1,11,500 Director, statistics and reports 1,150 1,150 1,150 Director, statistics and reports 1,150 1,150 1,150 Director, personnel 1,150 1,150 1,150 Director, compliance 1,150 1,150 1,150 Administrative officer 1,10,000 1,0,000 1,0,000 Administrative officer 1,10,000 1,0,000 1,0,000 Deputy director, compliance 2,10,000 2,10,000 2,10,000 Deputy director, information 1,0,000 1,0,000 1,0,000 Deputy director, information 1,0,000 1,0,000 1,0,000 Deputy director, information 1,0,000 1,0,000 1,0,000 Deputy director 1,0,000 1,0,000 1,0,000 Deputy director 1,0,000 1,0,000 1,0,000 Director, statistics and methods examiner 1,0,000 1,0,000 1,0,000 Director, compliance 1,0,000 1,0,000 1,0,000 Director, compliance 1,0,000	Assistant general counsel	4	47, 200	3	34, 400		46, 200
Actorney 2 22, 100 1 11, 800 1	Assistant to comptroller	;		1	11, 050		11, 050
Director, personnel	Attorney	2	22, 100	1	11, 050		
Director, personnel	Deputy comptroller	1	11, 800		11.800		11, 800
Director, personnel	Director, accounting systems	1	11,050		11, 800		11, 800 11, 300
Director, personnel	Director, accounts and reports	1	10, 800		11, 050	1	11,050
Director, personnel	Director, compliance	1	11, 800		11, 800 11, 800		11, 800
Director, personnel	Director, contract settlement	1	11, 800	1	11,800		
Director, personnel	Director, credit and mance	1	10, 800		10 800		11, 800
Director, personnel	Director, internal audit	1	11, 550	1	11, 550	1	11, 800
Director, personnel	Director, office services and supply.	1	11, 800		11,800	1	11,800
Administrative officer Assistant director, compliance Assistant director, compliance 2 20, 200 2 20, 200 3 30, 000 Auditor 2 19, 400 3 22, 400 4 39, 200 Deputy director, compliance 1 10, 000 1 10, 000 1 10, 000 1 10, 000 1 10, 000 Deputy director, information 1 10, 000 Deputy director, information 1 10, 000 Deputy division director 2 20, 800 Deputy division director 2 20, 800 Deputy division director 1 10, 000 Labor relations officer 1 10, 000 Deputy division director 1 10, 000 Deputy division division Deputy division Deputy division division	Director, personnel	1	11, 550	1	11, 550	1	11,800
Administrative officer Assistant director, compliance Assistant director, compliance 2 20, 200 2 20, 200 3 30, 000 Auditor 2 19, 400 3 22, 400 4 39, 200 Deputy director, compliance 1 10, 000 1 10, 000 1 10, 000 1 10, 000 1 10, 000 Deputy director, information 1 10, 000 Deputy director, information 1 10, 000 Deputy division director 2 20, 800 Deputy division director 2 20, 800 Deputy division director 1 10, 000 Labor relations officer 1 10, 000 Deputy division director 1 10, 000 Deputy division division Deputy division Deputy division division	Director, statistics and reports Division director	1	11. 800		11, 800		11, 800
Administrative officer Assistant director, compliance Assistant director, compliance 2 20, 200 2 20, 200 3 30, 000 Auditor 2 19, 400 3 22, 400 4 39, 200 Deputy director, compliance 1 10, 000 1 10, 000 1 10, 000 1 10, 000 1 10, 000 Deputy director, information 1 10, 000 Deputy director, information 1 10, 000 Deputy division director 2 20, 800 Deputy division director 2 20, 800 Deputy division director 1 10, 000 Labor relations officer 1 10, 000 Deputy division director 1 10, 000 Deputy division division Deputy division Deputy division division	Memher hoard of review	2	22, 850		22, 850		35, 150
Attorney director, compliance 2 20, 200 2 20, 200 3 30, 000 Branch chief. 2 19, 400 3 29, 400 4 39, 200 Deputy director, compliance 1 10, 000 1 10, 200 1 10, 400 Deputy director, information 1 10, 000 1 10, 000 1 10, 000 Deputy director 1 10, 000 1 10, 000 1 10, 000 Deputy director 1 10, 000 1 10, 000 1 10, 000 Deputy division director 2 20, 800 1 10, 600 1 10, 600 Division director 1 1 10, 000 Executive officer 1 10, 000 1 9, 600 1 9, 800 Financial analyst. 1 10, 600 1 9, 600 1 9, 800 Prostrion classifier 1 9, 600 1 9, 600 1 9, 800 Position classifier 1 9, 600 1 9, 600 1 9, 800 Program planning officer 1 10, 200 1 10, 400 1 10, 400 Records management officer 1 10, 200 1 10, 400 1 10, 400 Special assistant 2 21, 200 2 21, 200 2 21, 200 Special assistant 2 21, 200 2 21, 200 2 21, 600 Supervising training officer 2 1 9, 600 1 9, 800 1 10, 600 Supervising training officer 2 1 9, 600 1 10, 400 Supervising training officer 2 1 9, 600 1 10, 400 Supervising training officer 2 1 9, 600 1 10, 400 Supervising training officer 2 1 9, 600 1 10, 400 Supervising training officer 2 1 9, 600 1 10, 400 Supervising training officer 2 1 9, 600 1 10, 400 Supervising training officer 3 20, 450 2 17, 320 2 17, 320 Administrative officer 2 17, 720 2 17, 720 2 17, 720 Administrative officer 2 17, 720 1 8, 806 1 8, 806 Administrative officer 2 17, 720 2 17, 720 4 31, 810 Financial analyst 2 17, 720 2 17, 720 4 31, 810 Financial analyst 2 17, 720 2 17, 720 4 31, 810 Financial analyst 3 20, 450 1 8, 560 1 8, 560 Financial analyst 3 20, 450 1 8, 560 1 8, 560 Financial analyst 3 20, 450 1 8, 560 1 8, 560 Financial analyst 4 2 10, 720 Financial analyst 5 2 17, 720 2 17, 720 2 17, 720 Financial analyst 7 2 17, 720 2 17, 720 2 17, 720 Financial analyst 8 2 17, 720 2 17, 720 2 17, 720 Financial analyst 9, 720, 720 Financial analyst 9, 72	Accountant	10	99 600	3	30,000	2	19.600
Attorney director, compliance 2 20, 200 2 20, 200 3 30, 000 Branch chief. 2 19, 400 3 29, 400 4 39, 200 Deputy director, compliance 1 10, 000 1 10, 200 1 10, 400 Deputy director, information 1 10, 000 1 10, 000 1 10, 000 Deputy director 1 10, 000 1 10, 000 1 10, 000 Deputy director 1 10, 000 1 10, 000 1 10, 000 Deputy division director 2 20, 800 1 10, 600 1 10, 600 Division director 1 1 10, 000 Executive officer 1 10, 000 1 9, 600 1 9, 800 Financial analyst. 1 10, 600 1 9, 600 1 9, 800 Prostrion classifier 1 9, 600 1 9, 600 1 9, 800 Position classifier 1 9, 600 1 9, 600 1 9, 800 Program planning officer 1 10, 200 1 10, 400 1 10, 400 Records management officer 1 10, 200 1 10, 400 1 10, 400 Special assistant 2 21, 200 2 21, 200 2 21, 200 Special assistant 2 21, 200 2 21, 200 2 21, 600 Supervising training officer 2 1 9, 600 1 9, 800 1 10, 600 Supervising training officer 2 1 9, 600 1 10, 400 Supervising training officer 2 1 9, 600 1 10, 400 Supervising training officer 2 1 9, 600 1 10, 400 Supervising training officer 2 1 9, 600 1 10, 400 Supervising training officer 2 1 9, 600 1 10, 400 Supervising training officer 2 1 9, 600 1 10, 400 Supervising training officer 3 20, 450 2 17, 320 2 17, 320 Administrative officer 2 17, 720 2 17, 720 2 17, 720 Administrative officer 2 17, 720 1 8, 806 1 8, 806 Administrative officer 2 17, 720 2 17, 720 4 31, 810 Financial analyst 2 17, 720 2 17, 720 4 31, 810 Financial analyst 2 17, 720 2 17, 720 4 31, 810 Financial analyst 3 20, 450 1 8, 560 1 8, 560 Financial analyst 3 20, 450 1 8, 560 1 8, 560 Financial analyst 3 20, 450 1 8, 560 1 8, 560 Financial analyst 4 2 10, 720 Financial analyst 5 2 17, 720 2 17, 720 2 17, 720 Financial analyst 7 2 17, 720 2 17, 720 2 17, 720 Financial analyst 8 2 17, 720 2 17, 720 2 17, 720 Financial analyst 9, 720, 720 Financial analyst 9, 72	Administrative officer		10, 600		10, 600	1	10, 600
Anditor	Assistant director, compliance		20.200		20 200		9, 600
Deputy director, compliance	Auditor			2	19, 200	2	19, 600
Executive officer. 1 9, 600 1 9, 000 1 9, 800 1 9, 600 1 9, 600 1 9, 600 1 10, 600 1 10, 600 1 10, 600 1 10, 600 1 10, 600 1 10, 600 1 10, 600 1 10, 600 1 10, 600 1 10, 600 1 10, 600 1 10, 600 1 10, 600 1 9, 600	Deputy director compliance		19, 400		29, 400		39, 200
Executive officer. 1 9, 600 1 9, 000 1 9, 800 1 9, 600 1 9, 600 1 9, 600 1 10, 600 1 10, 600 1 10, 600 1 10, 600 1 10, 600 1 10, 600 1 10, 600 1 10, 600 1 10, 600 1 10, 600 1 10, 600 1 10, 600 1 10, 600 1 9, 600	Deputy director, information	i	10,000		10,000	1	10, 200
Executive officer. 1 9,600 1 9,600 1 9,800 Labor relations officer 1 10,600 10,600 1 10,600 1 10,600 1 10,600 1 10,600 1			26, 800	1	10,600	1	10,600
Personnel omegrants 1	Executive officer	1	9,600	1	9, 600	1	9, 800
Personnel omegrants 1	Financial analyst		10, 600				9, 600
Personnel omegrants 1	Organization and methods examiner.	3	29, 800	2	20, 000	2	20 400
Records management officer	Personnel omcer		9 600	1	9,600		9 800
Records management officer	Program planning officer	1	10, 200		10.400	1	10, 400
Satistician	Records management officer	1	9,800	1	9,800	1	10,000
Supervising anditor officer 1 9,600 1 9,800 1 9,800 1 9,800 1 9,800 1 9,800 1 9,800 1 9,800 1 9,800 1 9,800 1 9,800 1 9,800 1 9,800 1 9,800 1 9,800 1 9,800 1 8,500	Statistician		21, 200	2	21, 200	2	21,600
Accountant.	Supervising anditor	1 1	9 600		10,400		10,600
Attorney 2 17, 22 17, 23 1 8, 300 1 4, 230 Attorney 3 26, 480 2 17, 132 2 17, 120 Budget analyst 2 16, 720 3 25, 280 2 17, 120 Financial analyst 2 16, 720 2 17, 720 2 17, 120 Financial analyst 2 17, 720 2 17, 720 2 17, 120 Organization and methods examiner 2 17, 320 2 17, 720 2 17, 720 Organization and methods examiner 2 17, 320 2 17, 720 2 17, 720 Personnel officer 1 8, 560 1 8, 760 Placement officer 1 8, 560 1 8, 760 Section chief 8, 560 1 8, 760 Section chief 8, 560 1 8, 760 Section chief 8, 560 1 8, 760 Section chief 8, 560 1 8, 760 Section chief 8, 560 1 8, 760 Section fine 1 8, 560 1 8, 760 Section chief 8, 560 1 8, 760 Grade 12, Range 87,040 to 80,010 Accountant 6, 6 43, 640 3 22, 120 4 28, 560 Administrative officer 3 21, 720 2 14, 280 2 14, 80 Budget analyst 6, 760 1 8, 760 Budget analyst 7, 760 2 17, 720 3 22, 120 Attorney 1 7, 760 2 17, 720 3 22, 120 Diffice services and supply specialist 1, 7, 640 1 7, 240 Information and editorial specialist 1, 7, 640 1 7, 640 1 7, 240 Information and editorial specialist 1, 7, 640 1 7, 640 1 7, 240 Placement officer 1 7, 760 2 14, 680 2 14, 680 Organization and methods examiner 3 21, 290 1 7, 720 Placement officer 1 7, 760 1 7, 760 1 7, 760 Placement officer 1 7, 760 1 7, 760 1 7, 760 Placement officer 1 7, 760 1 7, 760 1 7, 760 Placement officer 1 7, 760 1 7, 760 1 7, 760 Placement officer 1 7, 760 1 7, 760 1 7, 760 Placement officer 1 7, 760 1 7, 760 1 7, 760 Placement officer 1 7, 760 1 7, 760 1 7, 760 Placement officer 1 7, 760 1 7, 760 1 7, 760 Placement officer 1 7, 760 1 7, 760 1 7, 760 Placement officer 1 7, 760 1 7, 760 1 7, 760 Placement officer 1 7, 760 1 7, 760 1 7, 760 Placement officer 1 7, 760 1 7, 760 1 7, 760 Placement officer 1 7, 760 1 7, 760 1 7, 760 Placement officer 1 7, 760 1 7, 760 1 7, 760 Placement officer 1 7, 760 1 7, 760 1 7, 760 Placement officer 1 7, 760 1 7, 760 1 7, 760 Placement officer 1 7, 760 1 7, 760 1 7, 760 Placement officer 1 7, 760 1 7, 760 1 7, 760 Placement officer 1 7, 760 1 7, 760 1 7, 760 Placement officer 1 7, 760 1	Grade 13. Range \$8,360 to \$9,360:	_					
Financial analyst	Administrative officer		188, 720		112, 280		69, 680
Financial analyst	Attorney	3	26, 480	2	17, 320	5	44, 200
Financial analyst	Branch chief				17, 120	2 2	17, 120
Investigator	Budget analyst	2	16, 720		20, 200		
Section chief. Sect		2 2	17, 720 17, 320		17, 720	2	17, 920 34 S40
Section chief. Sect	Organization and mathods avaminar		17, 320	2	17, 320	2	17,720
Section chief Section chie	Personnel onicer		8, 360 8, 560	1	8, 360	1	8,560
Security administrative specialist. 1 8,560 1 8,760 1 9,300 Space management officer 1 8,560 1 8,760 1 9,300 Supply officer. 1 8,960 1 8,360 1 8,360 Grade 12. Range \$7,040 to \$8,040 1 8,360 1 8,360 Grade 12. Range \$7,040 to \$8,040 1 8,360 1 8,360 Accountant. 6 43,640 3 22,120 4 28,560 Administrative officer 3 21,720 2 14,280 2 14,480 Budget analyst. 7 50,280 3 21,920 3 22,120 Credit examiner. 1 7,440 1 7,240 1 7,240 Employer relations officer 1 7,040 1 7,240 1 7,240 Employer relations officer 1 7,040 1 7,240 1 7,240 Investigator. Office services and supply specialist. 1 7,240 1 7,640 1 7,240 Investigator. Office services and supply specialist. 1 7,240 1 7,640 1 7,240 Placement officer 1 7,040 1 7,040 1 7,240 Placement officer 1 7,040 1 7,040 1 7,240 Placement officer 2 15,680 2 14,880 Section classifier 2 15,680 2 14,880 Space management officer 1 7,040 1 7,240 1 7,240 Position classifier 2 15,680 2 14,880 Space management officer 1 7,040 1 7,240 1 7,240 Training officer 2 14,680 2 14,880 Space management officer 1 7,040 1 7,240 1 7,240 Training officer 2 14,680 2 14,880 Space management officer 1 7,040 1 7,240 1 7,240 Training officer 2 14,680 2 14,880 Space management officer 1 7,040 1 7,240 1 7,240 Training officer 2 14,680 2 14,880 Space management officer 1 7,040 1 7,240 1 7,240 Training officer 2 14,580 5 30,300 3 18,020 3 18,020 Accountant 8 48,590 6 37,600 13 22,520 Training officer 1 7,540 Claims examiner 1 6,140 1 6,340 Credit examiner 1 6,140 1 6,340 Credit examiner 1 6,140 1 6,340 Credit examiner 1 6,140 1 6,340 Credit examiner 1 6,440 1 6,440 Credit examiner 1 6,440 1 6,440 Credit examiner 1 6,440 Credit examiner 1 6,440 Credit examiner 1 6,440 Credit examiner 1 6,440 Credit examiner 1 6,440 Credit examiner 1 6,440 Credit examiner 1 6,440 Credit examiner 1 6,440 Credit examiner 1 6,440 Credit examiner 1 6,440 Credit examiner 1 6,440 Credit examiner 1 6,440 Credit examiner 1 6,440 Credit examiner 1 6,440 Credit examiner 1 6,440 Credit examiner 1 6,440 Credit examiner 1 6,440 Credit examiner 1 6,440	Section chief				34, 240	3	26, 280
Attorney 1 7,440 2 14,201 2 14,820 2 14	Space management officer	1 1	8,560 8,560		8,760		
Attorney 1 7,440 2 14,201 2 14,820 2 14	Statistician					î	9, 360
Attorney 1 7,440 2 14,201 2 14,820 2 14	Training officer	1	8,960		8 260		8 360
Attorney 1 7,440 2 14,201 2 14,820 2 14	Grade 12. Range \$7,040 to \$8,040:			1			
Attorney 1 7,440 2 2 14,850 Badget analyst 7 55,0280 3 21,920 3 22,120 Credit examiner 1 7,440 1 7,240 1 7,240 Imployee relations officer 1 7,440 1 7,240 1 7,240 Information and editorial specialist 1 7,540 1 7,240 1 7,240 Information and editorial specialist 7 51,280 3 21,520 3 23,520 Office services and supply specialist 7 51,280 1 7,640		6 3	43, 640 21, 720		22, 120		28, 560
1	Attorney	1	7,440	l		2	14,880
Employee relations officer . 1 7,040 1 7,240 1 7,240 1 7,040 1	Credit examiner	7	50, 280	3	21, 920	3	22, 120
Investigator 1	Employee relations officer	1	7,040	1	7, 240	1	7, 240
Ostroin chief. 2 15, 680 2 15, 480 2 15, 680 2 15, 680 2 15, 680 2 15, 680 2 15, 680 2 15, 680 5 5 5 5 5 5 5 5 5	Information and editorial specialist. Investigator	7			91 590		
Ostroin chief. 2 15, 680 2 15, 480 2 15, 680 2 15, 680 2 15, 680 2 15, 680 2 15, 680 2 15, 680 5 5 5 5 5 5 5 5 5	Office services and supply specialist	1	7, 240		7, 640	1	7, 640
Ostroin chief. 2 15, 680 2 15, 480 2 15, 680 2 15, 680 2 15, 680 2 15, 680 2 15, 680 2 15, 680 5 5 5 5 5 5 5 5 5		3	21,920		7, 040	1	7, 240
Space management officer	Position classifier	2	15, 680	2	15, 480	2	15. (i80)
Training officer 2 14,200 1 7,040 Grade II Range \$5,940 to \$6,940:	Space management officer	1	7 040		7 210		7 240
Training officer 2 14,200 1 7,040 Grade II Range \$5,940 to \$6,940:	Special agent	3	21,320		37, 600		22, 520
Grade 11. Range \$5,940 to \$6,940: Accountant 8 48,520 6 37,040 13 78,620 Administrative assistant 4 24,360 4 24,960 4 24,360 Attorney 1 5,940	Training officer	2	14, 280				
Attentive assistant 9 24,369 4 24,960 4 24,369 Attentive assistant 9 24,569	Grade 11. Range \$5,940 to \$6,940:					-	
Craims examiner 1 b, 140 1 6, 140 1 6, 340 Credit examiner 1 5, 940 Investigator 4 26, 160 Organization and methods examiner 1 6, 540 1 6, 549 1 6, 740	Administrative assistant		48, 520 24, 360		37, 040	13	78, 620
Craims examiner 1 b, 140 1 6, 140 1 6, 340 Credit examiner 1 5, 940 Investigator 4 26, 160 Organization and methods examiner 1 6, 540 1 6, 549 1 6, 740		1	5, 940			3	17, 820
Investigator 4 26,160 5,940 Organization and methods examiner 1 6,540 1 6,540 1 6,740	Claims evaminer		6, 140		18,020	3	18, 220
	Credit examiner				0,110		5, 940
Personnel officer. 1 5, 940 1 6, 140 1 6, 140		1	26, 160 6, 540	1	6. 540		6. 740
	Personnel officer	1	5, 940		6, 140		6, 140

DETAIL OF PERSONAL SERVICES -continued

	1952	actual	1953 е	stimate	1954 (estimate
Departmental—Continued General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940—Con. Placement officer Position classifier	Nnm-	Total	Num-	Total	Num	
Grade 11. Range \$5,940 to \$6,940—Con.	her	salary	ber 1	salary	ber	salary
Position classifier Records officer	2	\$6, 140 11, 880 6, 140	9	\$6,140 11,880 12,080 12,280	2 2	\$6,340 12,280 12,280
Section chief.		5, 940	2 2	12, 280	2	12, 480
Records officer Section chief. Supply officer Travel and transportation specialist Grade 9. Range \$5,060 to \$5,816: Accountant	i	6, 340				
Accountant	8 5	43, 605 26, 800 20, 615 5, 310	7	38, 670 21, 990 20, 865	16 5	83, 585 28, 120 20, 615
Budget analyst Communications specialist	4	20, 615	4	20, 865 5, 435	4	20, 615
Investigator		5, 560	1	5, 685	1	5, 435 5, 060 5, 810
Librarian Organization and methods exam- iner	2	11, 120	2		3	16 130
Records management specialist	1		3	11, 120 15, 430 5, 060	3	16, 430 15, 555 5, 185 5, 060 4, 870 159, 220 26, 770 157, 920 151, 520
Supervisor, voncher examination Grade 8. Range \$4,620 to \$5,370	1	5, 060 5, 310 4, 620 159, 550 33, 985 155, 090		4 715	î	5,060
Grade 7. Range \$4,265 to \$4,955 Grade 6. Range \$3,795 to \$4,545	35	159, 550	34	157, 220 21, 975 141, 260 120, 965	34	159, 220
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	40 45	155, 090	36 35	141, 260	40 44	157, 920
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	45 35 8	157, 435 116, 930 24, 960	23	73, 130 15, 990	26	151, 520 81, 900 18, 740
Crafts, protective, and custodial grades: Grade 4. Range \$2,750 to \$3,230	3		3		4	
Records management specialist. Space analyst. Supervisor, voucher examination. Grade 8. Range \$4,205 to \$5,370. Grade 7. Range \$4,205 to \$4,357. Grade 7. Range \$4,205 to \$4,195. Grade 6. Range \$3,100 to \$4,109. Grade 4. Range \$3,110 to \$4,109. Grade 4. Range \$2,950 to \$3,30. Grade 2. Range \$2,950 to \$3,30. Crafts, protective, and custodial grades: Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,032.	13	9, 530 37, 256	7	9, 690 19, 544	10	11, 400 27, 680
Total permanent, departmental Deduct lapses	387 2, 80.1	361, 536 460, 108	312 1, 40.6	944, 344 224, 732	363 2 9.1	, 208, 635 53, 059
Net permanent, departmental (average number, net salary)	306, 9		271, 4		353, 9	
	1,	901,428	1,	719, 612	2	, 155, 576
Part-time and temporary positions: Part-time employment Temporary employment. Regular pay in excess of 52-week base. Payment above basic rates; Overtime and holiday now		2, 794 1, 575 9, 078		2, 100		
Regular pay in excess of 52-week base Payment above basic rates; Overtime and				7,496		8, 495
holiday pay. Payments to other agencies for reimbursable details		13, 552				
able details		10,908				
All personal services, departmental.	1,	939, 335	1,	729, 208	2	, 164, 071
Field: General schedule grades:						
Grade 15. Range \$10,800 to \$11,800: Comptroller	3	33, 150	3 2	33, 150	4 2	44, 450
Director, management	3 2	34, 650 23, 100 116, 250	4	23, 100 45, 700 116, 250	4	23,600 45,950 117,000
Regional director Grade 14. Range \$9,600 to \$10,600: Assistant to regional director	10		10		10	
	7 7	20, 800 68, 600 70, 600	7	10,400 69,400 81,200	6	10,600 60,400
Director, management General counsel Grade 13. Range \$8,360 to \$9,360:	8	70,600 80,600	8	81, 200 60, 600	8	10,600 60,400 81,600 61,000
Attorney	4	35, 240	2	17, 320	4 9	34, 440
Budget analyst Credit and finance officer Division chief	1	8, 360 8, 960 122, 640 17, 120	1 1	8, 560 9, 160 98, 160	ī	16, 920 9, 160
Organization and methods examiner.	14	17, 120	11	8, 960	15	9, 160
Personnel officer Grade 12. Range \$7,040 to \$8,040: Accountant	3	25, 480	4	34, 440	4	34, 840
	3 2	21,720 14,280 7,040	2	14, 880	2	15,080
Attorney. Branch chief. Budget analyst. Credit and finance officer.	8	58, 720	6	43, 640	8	58, 720 14, 880 7, 640
Credit and finance officer	1	7, 240	1 10	14, 880 7, 440 72, 800	2 1 9	7, 640
Division chief. Organization and methods examiner	10	7, 040 58, 720 29, 760 7, 240 73, 600 21, 320 7, 040 15, 080	Ĭ	7, 240	3	21, 720
Personnel officer. Placement officer Position classifier	1	7,040	1 1 2	7, 240	1 1 2	7, 240
Training officer	2	15,080	1	7, 240 7, 240 7, 240 7, 040 15, 080 7, 240	2	7, 640 66, 760 21, 720 7, 240 7, 240 15, 280 14, 480
Training officer Grade 11. Range \$5,940 to \$6,940: Accountant	5	30, 500 6, 540	4 3	24, 560 19, 220	1	6.940
Administrative assistant	1	6, 540	3	19, 220	1	13, 480 6, 540
Attorney	2	11,880			5	30, 900
Classification analyst	2	11, 880 12, 080 6, 140	1	5, 940 6, 140 13, 080 6, 940	1	5, 940 6, 340
Branch chief. Budget analyst. Classification analyst. Credit and finance officer. Division chief. Employee relations officer.	I	6, 140 6, 940 6, 740 5, 940 17, 820 12, 280 18, 220 30, 300 18, 420	1	6, 940	1 2	6, 940 13, 080
Employee relations officer Examiner	1 1	5, 940	1 1 2	6, 140 6, 140 12, 280	1	6, 140 12, 480
Personnel assistant	3 2 3	12, 280	1 4	6 240	2 2 4	
Placement officer	5 3	30, 300 18, 420	5 3	24, 560 30, 900	5	31,100
Section chief	6	36, 640	4 5	18, 620 23, 760 29, 700	6 9	24, 760 31, 100 12, 480 37, 640 54, 660
Training officer. Grade 10. Range \$5,590 to \$6,250: Credit and finance analyst. Grade 9. Range \$5,060 to \$5,810:	1	6, 250	1	6, 250	1	6, 250
Grade 9. Range \$5,060 to \$5,810: Accountant	6	32, 735	2	10, 745	2	10, 995
Accountant	, 0	02,100	1 2	10,740	2	10, 990

DETAIL	OF	DEDSONA	T. SEE	VICES-	-cont	inned

	1952 actual	1953 estimate	1954 estimate
General schedule grades—Continued Grade 9. Range \$5,060 to \$5,810—Con. Administrative assistant. Assistant branch chief. Attorney. Branch chief. Attorney. Branch chief. Credit and finance analyst. Orivision chief. Employee relations officer. Investigator. Organization and methods examiner. Personnel officer. Placement officer. Position chiefs. Position chiefs. Position chiefs. Position chiefs. Position of the control of th	Num- ber salary 4 \$21,240 2 10,995 8 16,735 1 5,570 1 5,560 2 10,275 2 11,245 2 11,245 8 41,895 1 5,800 1 5,800 6 30,985 2 30,985	Num- Total her salary 3 \$15,805 2 11,495 4 21,749 1 5,485 1 5,685 1 5,660 2 10,620 1 5,185 2 10,870 4 21,365 6 32,232 2 11,620 2 10,057 6 31,360 2 10,870 6 31,360 2 10,870	Num- Total ber salary 2 \$10,495 1 5,810 3 16,305 1 5,50 1 5,50 1 5,50 1 5,50 1 5,50 1 5,810 1 5,50 1 5,810 1 6,305 1 6,305 1 6,805 1 6,805 1 6,805 1 6,805 1 6,810 1 6
Grade 8. Range 84 (620 to 85,370) Grade 7. Range 84 (205 to 84,985) Grade 6. Range 83,795 to 84,545 Grade 5. Range 83,476 to 84,605 Grade 4. Range 83,475 to 83,655 Grade 3. Range 82,390 to 83,390 Grade 2. Range 82,790 to 83,230 Crafts, protective, and custodial grades: Grade 3. Range 82,552 to 83,032	4 19,730 51 232,660 20 84,775 101 388,995 164 569,826 107 337,270 24 71,280 3 8,056	2 10, 115 44 202, 520 18 75, 810 74 287, 220 126 438, 550 93 299, 870 16 48, 150 3 7, 976	2 10, 365 50 230, 870 20 86, 525 90 349, 730 181 632, 915 120 381, 970 19 57, 820 3 8, 136
Total permanent, field	668 3, 155, 801 75 318, 758	545 2,651,556 15,4 72,056	683 3, 246, 701 19. 3 97, 834
Net permanent, field (average num- bor, net salary) Part-time and temporary positions: Temporary employment.	593 2,837,043 4,222	529. 6 2, 579, 500	663. 7 3, 148, 867
W. A. E. employment Regular pay in excess of 52-week base. Payment above basic rates; Overtime and holiday pay	900 11, 990 33, 574		12, 487
All personal services, field	2, 887, 729	2, 589, 699	3, 161, 354
01 Personal services	4, 827, 064	4, 318, 907	5, 325, 425
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations. Reimbursahle obligations.	4, 419, 221 407, 843	3, 837, 271 481, 636	4,884,039 441,386
Total of foregoing schedule	4,827,064	4, 318, 907	5, 325, 425

STRATEGIC AND CRITICAL MATERIALS

Strategic and Critical Materials, General Services Administration—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions. Full-time equivalent of all other positions. Average number of all employees.	1,087 3 858	926 5 896	1,013 5 1,001
Average salaries and grades: General schedule grades: Average salary Average grade	\$4, 397 GS-6.2	\$4, 528 GS-6,3	\$4, 509 GS-6.1
Crafts, protective, and custodial grades: A verage salary A verage grade Ungraded positions: A verage salary	\$2,796 CPC-3.2 \$2,832	\$2, 900 CPC-3.6 \$2, 786	\$2, 932 CPC-3.6 \$2, 786
01 Personal services: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week base. Payment ahove basic rates. Payments to other agencies for re-	\$3, 708, 142 27, 598 15, 775 90, 163	\$3, 979, 190 47, 000 15, 492 18, 800	\$4, 441, 224 50, 000 17, 358 20, 100
imbursahle details	650		
Total personal services	3, 842, 328 212, 243 19, 051 86, 432 4, 269	4, 060, 482 160, 425 3, 420 67, 187 4, 300	4, 528, 682 214, 550 5, 725 77, 175 6, 600
06 Printing and reproduction 07 Other contractual services. Services performed by other agencies.	53, 151 41, 062 4, 170, 776	41, 984 56, 959 9, 907, 996	51, 492 59, 300 5, 000, 000
08 Supplies and materials Purchase and acquisition of mate-	67, 518 1, 007, 243, 660	47, 544 716, 081, 967	66, 705 303, 781, 700
09 Equipment 10 Lands and structures	96, 604 34, 368, 603 900	28, 450 11, 897, 300	5, 000 28, 826, 700
13 Refunds, awards, and indemnities 15 Taxes and assessments	9,387	1,449	1,871
Obligations incurred	1, 050, 209, 984	742, 359, 463	342, 625, 500

DETAIL OF PERSONAL SERVICES								
	195	2 actual	1953	estimate	1954	estimate		
Departmental: General schedule grades: Grade 18. Rate of \$14,800:	Nun	n- Total salary	Num her	- Total salary	Num	- Total salary		
Commissioner	1	\$14,800	1	\$14,800	1	\$14,800		
Grade 16. Range \$12,000 to \$12,800: Director, storage and transportation			1	12,000	1	12,000		
Grade 16. Range \$12,000 to \$12,800: Director, storage and transportation Grade 15. Range \$10,800 to \$11,800: Director, purchase and acquisition. Director, research and analysis. Director, rubber. Director, rubber. Director, storage and transportation. Member, hoard of review. Special assistant to the commissioner.	1	10,800 10,800 10,800	1	10, 800 11, 050	1 I	11,050 11,050		
Director, ruhber Director, storage and transportation_	1	10, 800 10, 800 11, 800						
Member, heard of review	1		1	11,800				
Grade 14 Range \$9 600 to \$10 600:	1	11, 800	1	11,800	1	11,800		
Accountant	5 1	49, 200 10, 400	1 1 1	10, 200 9, 800 9, 600	1 1 1	10, 400 10, 000 9, 800		
Chief, purchase and sales	1	9,600						
Accountant. Attorney. Branch chief Chief, purchase and sales. Deputy director. Disposal officer Economist Investigator.	3 2 1	28, 800 19, 400 9, 800 9, 600	2	19, 600 19, 600	2	19,600 19,800		
Economist Investigator	1	9,800	1	9, 800 10, 000 10, 600	1	9, 800 10, 000 10, 600		
Liaison officer Grade 13. Range \$8,360 to \$9,360: Accountant	1	10, 600	1		1			
Accountant Administrative officer Assistant director, inspection Attorney	2 3	17, 320 25, 680 8, 360	1	8, 760 8, 560 8, 560	1	8, 960 8, 560		
Assistant director, inspection	1	8, 360	1 3	8, 560 25, 480	1 2	8 560		
Attorney Branch chief Budget analyst	3	25, 680 25, 080	3	25, 480 25, 680	3	17, 120 25, 680 9, 360 35, 840		
Commodity specialist	1	9,360 35,240	4	9, 360 35, 440	4	35, 840		
Economist	1 1 3	8,360 8,360 25,080	1 3	8, 360 25, 280	1 3	8, 560 25, 680		
Information specialist. Inspector. Investigator. Supervising purchasing agent. Government. Accountain Assistant administrative officer. Assistant chief, branch. Attorney.	1 4	9,360 34,640	5	44,000	5	44, 600		
Grade 12. Range \$7,040 to \$5,040: Accountant	7	50.480	4	29, 560	4	30, 160		
Assistant administrative officer	1 2	7, 040 14, 080 14, 480	1 2	7, 240 14, 450	1 2	7, 240 14, 480 15, 080 7, 240		
Attorney	2	14, 480 7,040	2	14, 680 7, 040	2	15, 080 7, 240		
Attorney Budget analyst Commodity analyst Insurance examiner	1	7, 040 7, 040 7, 440						
Inspector	4 2	7, 440 29, 160 15, 080	2 3	15, 480 22, 320	2 3	15, 480 22, 720		
Organization and methods exam-	1		1		1	7, 640		
iner Purchasing agent	4	7, 440 29, 160 15, 080 7, 040	3 5	7, 440 23, 320 37, 000	3 5	23, 320 37, 400		
Section chief	2	7, 040		37,000		31, 400		
Section chief. Special agent. Training officer. Grade 11. Range \$5,940 to \$6,940: Accountant. Administrative assistant.	1	0, 040						
Accountant	11	70, 140 5, 940 6, 940 17, 820 19, 520	9	56, 860	9	58, 660 5, 940		
Attorney Budget analyst Industrial specialist	1 3	6, 940 17, 820	1	5, 940 6, 140	1	6, 140 6, 340 19, 920		
Industrial specialist. Inspector	10	19, 520 61, 800	3	6, 140 19, 920 69, 140	3 12	19, 920 75, 480 18, 620		
Investigator	1 12	61, 800 5, 940 71, 680	3 10	18, 020 61, 400	3 10	18, 620 62, 200		
Investigator Purchasing agent Section chief.	7	44, 550 6, 940 23, 760 5, 940	8	69, 140 18, 020 61, 400 51, 520 6, 940	8	62, 200 52, 320 6, 940		
Section chief	4	23, 760	4	24, 160 5, 940	4	24, 560 6, 140		
Storage and space specialist. Traffic management specialist. Grade 10. Range \$5,500 to \$6,250: Assistant section chief. Grade 9. Range \$5,000 to \$5,810: Accountant.	3	17, 250	4	23, 125	4	23, 500		
Grade 9. Range \$5,060 to \$5,810:	14	,	11		11	,		
	3	73, 965 16, 180	2	58, 785 11, 245 5, 060	2	60, 160 10, 620 5, 185		
Attorney Assistant section chief Claims examiner Evanuer	1 2	5, 310 10, 620	2		2			
		5 060	2	10, 870 10, 370 5, 185 5, 435 5, 435	2	11, 120 10, 620 5, 310		
Expediter Inspection assistant	1	5, 310	1	5, 435	1	5, 310 5, 560 5, 560		
Inspector. Personnel assistant	2	5, 310 10, 370 5, 185 61, 470 5, 810	1 1 7	5, 310 36, 920	1 7	5, 435 37, 795		
Purchasing agent Rubber pricing analyst Space inspection specialist	12	61, 470 5, 810	7	36, 920	7	37, 795		
Space inspection specialist	2	5 010			2	10, 120		
Traffic management specialist	11	59, 910 77, 545 240, 570	9	50, 665 64, 935 211, 805 4, 545 345, 080 445, 625 330, 560 19, 020	13 13	71, 530 66, 185 229, 365 4, 545		
Grade 7. Range \$4,205 to \$4,955	53	240, 570 4, 545	46	211, 805	47	229, 365		
Grade 5. Range \$3,410 to \$4,160	109	407 490	88 127 104	345, 080	97 125	385, 145		
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	150 137	509, 180 421, 510 23, 120	104	330, 560	113	385, 145 446, 155 363, 370 21, 170		
Special agent. Truffic management specialist. Grade 8. Runge \$4,620 to \$5,370. Grade 7. Runge \$4,620 to \$5,370. Grade 7. Runge \$4,200 to \$4,955. Grade 6. Runge \$3,795 to \$4,955. Grade 6. Runge \$3,795 to \$4,545. Grade 4. Runge \$3,175 to \$3,655. Grade 4. Runge \$2,750 to \$3,230. Grade 2. Runge \$2,750 to \$3,230. Crafts, protective, and custodial grades: Grade 3. Runge \$2,552 to \$3,032.	8		6		7			
Grade 3. Range \$2,552 to \$3,032.	67I	19, 544 3, 026, 794	546	11,328 2,536,773	570 2	11, 648 2, 658, 738		
Total permanent, departmental Deduct lapses	161	3,026,794 745,280	18.	2, 536, 773 1 94, 337		2, 658, 738 1 44, 465		
Net permanent, departmental (average number, net salary)	510	0.001.51	527.) (10 (00	560.	2, 614, 273		
Part-time and temporary positions: Part-		2, 281, 514 27, 598	,	2, 442, 436 37, 000	9	40,000		
time employment. Regular pay in excess of 52-week base		27, 598 10, 196		37,000 9,577		40,000 10,283		
Overtime and holiday pay		34, 120 75						
time employment. Regular pay in excess of 52-week base. Payment above basic rates: Overtime and holiday pay. Night-work differential. Payments to other agencies for reimburs-		650						
able detailsAll personal services, departmental_		2, 354, 153		2, 489, 013		2, 664, 556		

STRATEGIC AND CRITICAL MATERIALS-Con.

Strategic and Critical Materials, General Services Administration— Continued

DETAIL OF PERSONAL SERVICES-continued

		1953	actual	1953	estimate	1954	estimate
Field: Gene	ral schedule grades:	Num	- Total salary	Num	- Total	Nur	n- Tota salary
5	ade 15. Range \$10,800 to \$11,800: Supply representative	2	\$22,600	2	\$21,850	2	\$22, 100
1	ade 14. Range \$9,600 to \$10,600: Assistant deputy regional director. Supply representative ade 13. Range \$8,360 to \$9,360:	1	9, 600 9, 600	3 2	28, 800 19, 200	3 2	29, 000 10, 600
	Administrative officer	1 4	8, 560 33, 640		8,760 34,240	1 4	8, 760 34, 440
Gr	Director, division ade 12. Range \$7,040 to \$8,040: Branch chief	2	14,080	2	14 480	2	14, 480 29, 760
I I S	Franch chief Director, division nspector ttockpile depot manager ade II. Range \$5,940 to \$6,940:	2	28, 960 14, 680	3	29, 360 21, 920 7, 040	4 3 1	29, 760 22, 120 7, 040
,	Shiof abamiat	4	24, 160 5, 940		24, 560	4	24, 960 6, 140
I	Director, division	2	12,680 36,240 6,340	9	6, 140 13, 080 37, 940	2	13, 080 37, 440
I	Placement officer Purchasing agent	1	5, 940	1	6, 140		6, 140
20.00	met cremst Director, division nspector Pacement officer, Parchasing agent cection chief tockpile depot manager mirply officer, de 10. Range \$6,500 to \$6,250;	2 4 1	12, 880 24, 560 5, 940	2 4 1	13, 080 24, 760 6, 140		13, 080 48, 920 6, 340
1	ade 10. Range \$5,000 to \$6,250; nspectorade 9. Range \$5,060 to \$5,810;	12	67,000	11	62, 875	12	69, 750
.A	ecountant dministrative assistant	1	5, 185 5, 310	1 1	5, 310 5, 435		5, 435 5, 560
(Branch ehief 'hemist uspector	7	5, 185 36, 670 265, 940	1 7 38	5, 310 37, 545	1 7 43	5, 435 38, 420 239, 205
S	ection chieftockpile depot manager	2 4	10.870	2	10.995	2 5	11, 120 27, 300 4, 995
Gr: Gr:	de S. Range \$4,620 to \$5,370 de 6. Range \$4,620 to \$5,370 de 6. Range \$4,205 to \$4,955 de 6. Range \$3,795 to \$4,955	1 46	22, 115 4, 745 203, 180		21, 865 4, 870 193, 940	48	220,340
			8, 215 176, 215	43	7,590 157,630	2 47	7, 840 176, 270
Gra	ade 4. Range \$3,175 to \$3,655de 3. Range \$2,950 to \$3,430de 2. Range \$2,750 to \$3,230s, protective, and custodial grades:	50 09 36	171, 310 304, 970 103, 400	40 89 30	137, 960 274, 200 87, 700	43 127 32	150, 045 393, 340 95, 680
Gra	s, proceetive, and custo har grades: ade 7. Range \$3,435 to \$4,035	 1	3 134	1	3, 435 3, 214	1	3, 535 3, 204
GE	ade 4. Range \$2,750 to \$3,230	1 5	3, 134 2, 830 13, 640	2 4	5, 660 11, 168	2 4	5, 820 11, 488
Ra	tes less than \$5,060		28, 323	16	44, 580	16	44, 580
Deduct	otal permanent, fieldlapses	416 1 70. 5	714, 637 288, 009		, 608, 777 72, 023		1, 862, 852 3 35, 901
N	fet permanent, field (average num- ber, net salary)	345. 5	426, 628	363. 2	, 536, 754	434.	7 1, 826, 951
Part-tir	ne and temporary positions:				10,000		10,000
	r pay in excess of 52-week base nt above basic rates: g and quarters allowance		5, 579 14, 892		5, 915 18, 800		7, 075 20, 100
Overt	nt above basic rates: g and quarters allowance time and holiday pay	1	41,076				
1 P	ersonal services	3.	842, 328		571, 469		1, 864, 126 4, 528, 682

MISCELLANEOUS

Sites and Planning, Public Buildings Outside the District of Columbia, General Services Administration—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions A verage number of all employees	7 7	7 7	7 7
Average salaries and grades: General schedule grades: Average salary Average grade	\$4, 959 GS-7.3	\$5, 068 GS-7.3	\$5, 138 GS-7.3
01 Personal services: Permanent positions. Regular pay in excess of 52-week base.	\$34, 715 133	\$35, 480 137	\$35, 965 139
Total personal services	34, 848 6, 356 331 11, 858 26, 840	35, 617 7, 500 500 10, 000 46, 383	36, 104 7, 500 500 10, 000 36, 874
ices, public buildings, General Services Administration"	81, 084 1, 280, 825	300, 000 1, 600, 000	300, 000 1, 625, 228
Obligations incurred	1, 442, 142	2,000,000	2, 016, 206

DETAIL OF PERSONAL SERVICES

	1952	1952 actual		nal 1953 estimate 1954 e		stimate
Departmental: General schedule grades:	Num-	Total	Num-		Num-	
General schedule grades; Grade 13. Range \$8,360 to \$9,360:	ber	salary	ber	salary	ber	salary
Engineer. Grade 11, Range \$5,940 to \$6,940:	1	\$8,560	1	\$8,760	1	\$8,760
Architect	1	6,740	1	6, 940	1	6,940
Grade 5. Range \$3,410 to \$4,160	1	3, 535	1	3,660	1	3,785
Grade 4. Range \$3,175 to \$3,655	1	3,575	1	3,655	1	3, 655
Grade 3. Range \$2,950 to \$3,430	1	3, 110	1	3, 190	1	3, 270
Total permanent, departmental (average number, net salary) Regular pay in excess of 52-week base	5	25, 520 98	5	26, 205 101	5	26, 410 102
All personal services, departmental.		25, 618		26, 306		26, 512
Field: General schedule grades: Grade 11. Range \$5,940 to \$6,940: Realty officer. Grade 4. Range \$3,175 to \$3,655.	1 1	5, 940 3, 255	1 1	5, 940 3, 335	1 1	6, 140 3, 415
Total permanent, field (average						
number, net salary)	2	9, 195 35	2	9, 275 36	2	9, 555 37
All personal services, field		9, 230		9, 311		9, 592
01 Personal services		34, 848		35, 617		36, 104

REVOLVING AND MANAGEMENT FUNDS

Construction Services, Public Buildings, General Services Administration—

Schedule A-1. Accrued expenditures by objects

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	600 535	497 492	497 491
Average salaries and grades: General schedule grades:			
Average grade Crafts, protective, and custodial grades:	\$5,633 GS-8.5	\$5,805 GS-8.8	\$5,810 GS-8.8
A verage salary Average grade	\$2,997 CPC-3.2	\$2,971 CPC-3.0	\$2, 980 CPC-3.0
Expenditures Poyable Out of Reimburse- ments From Other Accounts			
01 Personal services: Permanent positions.	\$2, 964, 149	\$2, 807, 589	\$2,807,579
Regular pay in excess of 52-week base Payment above basic rates	12, 807 2, 093	10, 911 2, 000	10, 921 2, 000
Excess of annual leave taken over leave earned.	-44,708	-45,000	-45,000
Total personal services	2, 934, 341	2, 775, 500	2, 775, 500

Schedule A-1. Accrued expenditures by objects-Continued

Object classification	1952 actual	1953 estimate	1954 estimate
nts From Other Accounts—Continued	\$8, 514	\$10,000	\$10,000
		1, 000 55, 000	1,000 55,000
Printing and reproduction	14,880	15,000	15,000
		7, 500	25,000 7,500
Equipment	5,000		
Taxes and assessments	1,981	2,000	2,000
Total accrued expenditures	3,050,018	2, 891, 000	2,891,000
	rependitures Payable Out of Reimburse- nts From Other Accounts—Continued Travel Transportation of things. Communication services. Printing and reproduction. Other contractual services. Supplies and materials. Equipment Taxes and assessments	rependitures Payable Out of Reimburse- nts From Other Accounts—Continued Travel. \$8,514 Transportation of things 1,012 Communication services 54,998 Printing and reproduction 14,880 Other contractual services 22,183 Supplies and materials. 7,069 Equipment 5,000 Taxes and assessments 1,981	Travel

	1952 actual 1953 es		stimate	1954 es	stimate	
Departmental: General schedule grades: Grade 14. Range \$9,600 to \$10,600: Chief, design. Chief, mechanical engineer. Consulting engineer.	Number	Total salary \$10,400 9,800 20,800	Num- her	Total salary	Num- ber	Total salary

DETAIL OF PERSONAL SERVICES-continued

	1952 a	etual	1953 €	stimate	1954	estimate
Departmental—Continued General schedule grades—Continued Grade 14 Penge 20 500 to \$10 500 —Con	Num- ber	Total salary	Number	Total salary	Number	- Total salary
Grade 14. Range \$9,600 to \$10,600—Con. Construction engineer Grganization and methods exami-	1	\$9,600	1	\$9,800	1	\$9,800
nerSupervisory architect	1 2	9,600 20,400 10,600	1	9,800 9,800	1	9,800 9,800
Supervising structural engineer Grade 13. Range \$8,360 to \$9,360:	i					
Accountant. Architect. Assistant chief, design. Assistant chief, projects and sites Attornev.	4 4	34,640 35,840 8 560	4	36, 240 8, 760 8, 760 35, 040	4	36, 240 8, 760 8, 760 35, 040 202, 280 8, 760
Assistant chief, projects and sites	î	8,560 8,560 26,080	1	8,760	1	8, 760
Attorney Engineer	3 24 2	26, 080	23	202 280	23	202 280
Head, project survey section	1	8, 560	1	202, 280 8, 760	1	8,760
Head, site acquisition section Site planner	1 1	8,560 8,360				
Supervisory architect	4	35, 440	4	35, 840	4	35, 840
Supervising structural engineer Grade 12. Range \$7,040 to \$8,040;	1	9,360	1	9, 360	1	9,360
Accountant	6	44,040				
Architect	43 3	22, 120	40 1	301,000 7,240	40 1	301,000 7,240
Budget analyst	1	7,040	1	7, 240 394, 080	1	7,240
Attorney Attorney Budget analyst Engineer Organization and methods exami-	49 3	66, 160	52	394, 080	52	394, 080
ner	1	7,040 7,040	1	7,240	1	7, 240
nerSpecial assistant	1					
Administrative analyst	8	51,720	2	12, 480 6, 340	2	12,680 6,340
Administrative assistant	1	6,540				
Architect Chief, miscellaneous services	57 3	63,380 6,340	59 1	378, 060 6, 540	59 1	378, 060
Engineer		26,000	44	287, 560	44	6,540 287,560
Librarian	1	6, 540				
Accountant	12	66, 095	1	5, 185	1	5, 310
Administrative assistant Administrative law clerk	2	10,745	2	10,870 5,810	2	10,870 5,810
Architect	26 1	41,935	22	121,695	22	121,695
Attorney	1 24 1	5,685 41,935 5,810 29,840 15,730 38,435 60,005 74,700	1 24	5,810	1 24	5, 810
Grade 8. Range \$4,620 to \$5,370	3 1	15, 730	3	130, 440 15, 230 169, 760 44, 200 134, 565	3	130, 440 15, 355 170, 445 44, 200 134, 940 202, 150
Grade 7. Range \$4,205 to \$4,955	52 2 14	38, 435	37 10	169, 700	37 10	170, 445
Grade 5. Range \$3,410 to \$4,160	45 1	74, 700	34	134, 565	34	134, 940
Grade 4. Range \$3,175 to \$3,655	73 2	52, 495 51, 640			58 35	202, 150 112, 610
Attorney . Engineer . Grade 8. Range \$4,020 to \$5,370 . Grade 7. Range \$4,030 to \$4,955 . Grade 6. Range \$3,795 to \$4,545 . Grade 5. Range \$3,795 to \$4,545 . Grade 4. Range \$3,175 to \$4,655 . Grade 3. Range \$2,950 to \$3,230 . Grade 2. Range \$2,2750 to \$3,230 . Grade 2. Range \$2,750 to \$3,230 .	48 1 7	22, 130	5	112, 130 15, 670	5	15, 670
Crafts, protective, and custodial grades: Grade 8. Range \$3,740 to \$4,490	1	4, 240				
Grade 3. Range \$2,552 to \$3,032		49, 864	17	50, 504	17	50, 664
Grade 2. Range \$2,420 to \$2,840	1	2,840				
Total permanent, departmental	600		497		497	
Deduct lapses	64.7	29, 949	2, 5	836, 899	6	, 839, 589
•		65, 800		29, 310		32, 010
Net permanent, departmental (average number, net salary)						
erage number, net salary)	535.3	64, 149	492	807, 589	491	, 807, 579
Regular pay in excess of 52-week base Payment above basic rates: Overtime	2, 5	12,807	۷,	10, 911	2	10,921
and holiday pay		2,093		2,000		2,000
and holiday pay Excess of annual leave taken over leave earned	_	44, 708		-45, 000		-45,000
Personal services		34, 341		775, 500		775, 500
I Crownia Scr vices	2, 9	01,011	24	770,000	Z	, , , , , , , , , , , , , , , , , , , ,

General Supply Fund, General Services Administration—

Schedule A-1. Accrued expenditures by objects

Gbject classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	298	412	498
Full-time equivalent of all other positions.	13	14	49
Average number of all employees	257	386	508
Average salaries and grades: General schedule grades: Average salary Average grade Crafts, protective, and custodial grades: Average salary Average grade	\$3, 871	\$3,763	\$3, 785
	G S-4.8	GS-4.8	GS-4.7
	\$3, 290	\$3,193	\$3, 199
	CPC-5.1	CPC-4.7	CPC-4.6
Direct Expenditures 8 Supplies and materials 9 Equipment Total direct expenditures	\$11, 970, 605	\$548, 480	\$9, 225, 000
	1, 152, 457	300, 000	400, 000
	13, 123, 062	848, 480	9, 625, 000

Schedule A-1. Accrued expenditures by objects-Continued

	Gbject classification	1952 actual	1953 estimate	1954 estimate
E	xpenditures Payable Out of Reimburse- ments From Other Accounts			
01	Personal services: Permanent positions Part-time and temporary positions. Resular pay in excess of 52-week Payment above basic rates. Excess of annual leave earned over leave taken.	\$812, 618 43, 967 3, 820 27, 242 31, 344	\$1, 204, 119 44, 178 5, 131	\$1, 485, 665 156, 246 6, 203
02 03 04 05 06 07 08	Total personal services. Travel. Transportation of things. Communications. Rents and utility services. Printing and reproduction Other contractual services. Supplies and materials. Materials supplied to other agencies. Refunds, awards, and indemnities. Taxes and assessments.	918, 991 1, 931 14, 580 66, 604 96, 604 8, 740 126, 337, 784 2, 568 2, 964	1, 303, 600 3, 600 18, 400 2, 800 96, 800 1, 000 383, 500 12, 700 165, 042, 323 2, 800	1, 709, 400 3, 800 22, 000 2, 856 96, 800 1, 554, 950 15, 600 216, 515, 418 3, 950 4, 450
	Total expenditures payable out of reimbursements from other accounts. Total accrued expenditures	127, 632, 032 140, 755, 094	166, 870, 768 167, 719, 248	218, 930, 768 228, 555, 768

DETAIL OF PERSONAL SERVICES

	1952	actu	al	1953	estimate	1954	estimate
Field: General schedule grades: Grade 11. Range \$5.940 to \$6.940:	Num- ber	- To		Num	- Total salary	Nun	
Production officer Grade 9. Range \$5,060 to \$5,810:	1	\$5, 9	940	1	\$5, 940	1	\$6, 140
Production officer Grade 8. Range \$4,620 to \$5,370	2	11, 1	120 370	2	11, 370 5, 370	1	5, 685 5, 370
Grade 7. Range \$4,205 to \$4,955			:	. 5	21,025	6	25, 855
Grade 6. Range \$3,795 to \$4,545	4	15, 9		3	8,340	3	8, 590
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	1 3 8	3, 5	725	3	10, 605 10, 805	3	10, 980 10, 885
Grade 3. Range \$2,950 to \$3,430	8	26, 7	720	16	50, 960	17	55, 190
Grade 2. Range \$2,750 to \$3,230	2	5, 8	320				
Craft, protective, and custodial grades: Grade 10. Range \$4,565 to \$5,315	1	4.6	egn.	1	4, 815	1	4, 940
Grade 9. Range \$4,150 to \$4,900	5	23, 6		7	32, 550	7	33, 425
Grade 8. Range \$3,740 to \$4,490	9	37.7		9	38, 910	9	40,035
Grade 7. Range \$3,435 to \$4,035 Grade 6. Range \$3,200 to \$3,680	75 43	282, 4	125	79 47	303, 665 163, 280	92 62	356, 220 215, 040
Grade 5, Range \$2,974 to \$3,454	11	35, 9		18	57, 612	26	82, 844
Grade 4. Range \$2,750 to \$3,230	44	134, 2	280	57	173,550	58	180, 860
Grade 3. Range \$2,552 to \$3,032	88	242, 2	256	161	435, 592	209	570, 968
Total permanent, field	298 54. 2	993, 1 180, 5			334, 389 130, 270	498 39	1, 613, 027 127, 365
Net permanent, field (average num-							
ber, net salary)	243.8			371.6		459	
Part-time and temporary positions: Tem-		812, 6	18	1,	, 204, 119		1, 485, 662
porary employment		43, 9	967		44, 178		156, 240
Regular pay in excess of 52-week base		3,8	20		5, 131		6, 203
Payment above basic rates: Gvertime and holiday pay Excess of annual leave earned over leave		27, 2	42				
taken		31, 3	44		50, 172		61, 295
01 Personal services		918, 9	91	1,	303, 600	1	1, 709, 400

Working Capital Fund, General Services Administration-

Schedule A-1. Accrued expenditures by objects

Gbject classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	171	175	175
	159	157	156
Average salaries and grades: General schedule grades: Average salary Average grade Crafts, protective, and custodial grades: Average salary Average grade Ungraded positions: Average salary	\$3, 664	\$3,720	\$3,749
	GS-3.9	GS-4.0	GS-4.0
	\$2, 650	\$2,662	\$2,690
	CP C-3.2	CPC-3.1	CPC-3.1
	\$3, 769	\$3,869	\$3,905

Working Capital Fund, General Services Administration-Con.

Schedule A-1. Accrued expenditures by objects-Continued

Object classification	1952 actual	1953 estimate	1954 estimate
Expenditures Payable Out of Peimburse- ments From Other Accounts			
01 Personal services:			
Permanent positions	\$569,994	\$579, 272	\$579, 770
base	2, 180	2,228	2, 23
Payment above basic rates Excess of annual leave earned over	5, 901	6,000	6,00
leave taken	6,768	2, 500	2,00
Total personal services	584, 843	590, 600	590,00
3 Transportation of things	17	100	10
07 Other contractual services	9,309	10,000	10,00
8 Supplies and materials	170, 917	177, 125	182,00
9 Equipment	25, 053	20, 000	20,00
Total accrued expenditures	790, 139	797, 225	802, 10

DETAIL OF PERSONAL SERVICES

	1952 actual		1952 actual 1953 estimate			stimate	1954 e	stimate
Departmental: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary		
Grade 14. Range \$9,600 to \$10,600: Printing and publications specialist. Grade 12. Range \$7,040 to \$8,040:	1	\$10, 200	1	\$10,400	1	\$10,600		
Chief, printing section	1	7,440	1	7,640	1	7,840		
Chief, reproduction section Grade 10. Range \$5,500 to \$6,250:	1	5, 940	1	5, 940	1	6, 140		
Assistant chief, branch		5, 625	1	6, 000 5, 750	1	6, 125 5, 875		
Chief, shop operations unit	1	0, 020	1	0, 100	,	0,070		
Chief, photographic services unit	1	5, 435	1	5, 435	1	5, 560		
Illustrator	1	5, 185	1	5,060	1	5, 185		
Printing and publications officer	1	5,060	1	5, 185	1	5, 310		
Printing specialist Grade 8. Range \$4,620 to \$5,370	i	5, 185 4, 995	1	5, 310 5, 120	1	5, 435 5, 245		

DETAIL OF PERSONAL SERVICES-continued

	1952 acti	ual 1	1953 est	timate	1954 e	stimate
Departmental—Continued General schedule grades—Continued		otal ?	Num- ber	Total salary	Num- ber	Total salary
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	13 51	, 855 , 705 , 870	13	\$29, 230 4, 170 51, 955 35, 190	6 1 13 10	\$29,605 4,295 52,205 35,350
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230. Grade 1. Range \$2,550 to \$2,980. Crafts, protective, and custodial grades:	37 121, 26 79	, 350 , 120 , 740	37 1 26	22, 390 79, 280 2, 820		122, 630 79, 600 2, 900
Grade 6. Range \$3,200 to \$3,680. Grade 3. Range \$2,552 to \$3,032. Grade 2. Range \$2,420 to \$2,840. Wage board grades:	1 3, 12 30	, 680 , 768	$\begin{smallmatrix}1\\12\\1\end{smallmatrix}$	3,680 31,168 2,420	$\begin{smallmatrix}1\\12\\1\end{smallmatrix}$	3, 680 31, 488 2, 490
Grade 19. Range \$4,805 to \$5,554 Grade 18. Range \$4,638 to \$5,387. Grade 17. Range \$4,493 to \$5,200. Grade 16. Range \$4,326 to \$5,013	2 10 2 9	, 304 , 276 , 673 , 907	2 2	10, 858 10, 526 9, 903 19, 367	2 2 2 4	11, 108 10, 77 5 10, 103 19, 567
Grade 15. Range \$4,160 to \$4,805 Grade 14. Range \$3,994 to \$4,618 Grade 13. Range \$3,827 to \$4,430	1 4 8 35 5 20	368 ,072 ,965	1 8 5	4, 597 35, 696 20, 965	1 8 5	4,597 35,876 21,145
Grade 12. Range \$3,682 to \$4,264 Grade 11. Range \$3,515 to \$4,077 Grade 9. Range \$3,182 to \$3,682 Grade 8. Range \$3,016 to \$3,494	1 3 5 17 8 26	, 553 , 890 , 161 , 227	1 5 8	20, 301 4, 077 17, 495 26, 559	5 1 5 8	20, 488 4, 077 17, 662 26, 725
Grade 7. Range \$2,870 to \$3,328 Grade 4. Range \$2,371 to \$2,746 Grade 3. Range \$2,205 to \$2,558	6 15	, 736 , 351 , 558	6	22, 028 15, 601 2, 558	7 6 1	22, 174 15, 726 2, 558
Total permanent, departmental Deduct: Lapses	171 619 12.4 44			644, 674 65, 402		650, 139 70, 369
Savings due to use of former pay scales for part of year.	4.	455				
Net permanent, departmental (average number, net salary) Regular pay in excess of 52-week base Payment above basic rates: Overtime and	158.6 569.	, 994 , 180	157 5	79, 272 2, 228	156. 1	579, 770 2, 230
holiday pay. Excess of annual leave earned over leave		, 901		6,000		6,000
taken		, 768		2,500		2,000
01 Personal services	584,	,843	5	90, 000		590,000

HOUSING AND HOME FINANCE AGENCY

CURRENT AUTHORIZATIONS

OFFICE OF THE ADMINISTRATOR

Salaries and Expenses, Office of the Administrator, Housing and Home Finance Agency—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	914	805	775
Average number of all employees	742	710	712
Average salaries and grades; General schedule grades; Average salary Average grade	\$6, 246 GS-8.8	\$6, 421 GS-9.1	\$6, 464 GS-9.1
01 Personal services: Permanent positions Regular pay in excess of 52-week base Payment above basic rates	\$4, 604, 400	\$4, 362, 539	\$4, 409, 502
	17, 807	16, 861	17, 037
	7, 799	4, 600	3, 461
Total personal services	4, 630, 006	4, 384, 000	4, 430, 000
	218, 224	254, 850	263, 700
	6, 754	7, 500	8, 900
	121, 657	102, 000	100, 700
	105, 653	107, 400	107, 400
	82, 860	88, 300	111, 500
07 Other contractual services, miscellaneous. Services performed by other agencies	55, 173 347, 143 57, 872 10, 862 25 4, 813 5, 641, 042	40, 200 156, 500 52, 300 16, 000 5, 450 5, 214, 500	44, 300 345, 000 56, 200 38, 700 5, 800 5, 512, 200

	1952	aetual	1953	estimate	1954 estimate	
Description of the second of t		Total	Num			- Total
Departmental: Positions at rates in excess of \$14,800:	ber	salary	ber	salary	per	salary
Administrator	1	\$17,500	1	\$17,500	1	\$17,500
Administrator Deputy administrator	i	15, 000	1	15,000	1	15, 000
Division director	2	30,000	2	30,000	2	30,000
Commissioner	í	14,800	î	14, 800	ĩ	14, 800
General schedule grades:		14,000		11,000	1	14,000
Grade 16. Range \$12,000 to \$12,800:						
Assistant administrator	2	24, 200	2	24, 200	2	24,600
Grade 15. Range \$10,800 to \$11,800:		21, 200	-	22, 200	-	21,000
Division director			1	10,800	1	10, 800
Deputy assistant administrator	1	11, 300	1	11, 300	ī	11, 550
Special assistant	3	33, 150	1	11, 550	1	11, 800
Associate general counsel	3	35, 400	3	35, 400	3	35, 400
Branch head	7	80,600	6	69, 300	7	80, 350
Staff head	4	45, 450	- 4	45, 450	4	45, 950
Assistant division director		11,800	1	11,800	1	11,800
Chief, compliance and special in-						
vestigations	1	10,800	1	10,800	1	11,050
Principal accountant		10,800	1	10,800	1	11,050
Statistician	1	10,800				
Area supervisor			4	43, 200	4	43, 200
Grade 14. Range \$9,600 to \$10,600:						
Division director	2	20,000	1	10,600	1	10,600
Special assistant		50, 200	4	40,000	3	30,600
Branch head		50, 200	4	41, 400	4	41, 400
Staff head	3	29,000	3	29,000	1	10,000
International housing adviser	1	10,000	1	10,000	1	10, 200
Racial relations adviser	1	10, 200 10, 600	1	10,400	1	10, 400 10, 600
		10, 600	1	10, 600 10, 400	1	10, 600
Principal land attorney Principal finance attorney			1		1	
Executive officer		10,600 29,400	2	10, 600 20, 200	2	10,600 20,200
Program representative		9,600	î	9, 800	ı	9, 800
Statistician		30, 400	2	20, 400	2	20, 800
Commodity industry analyst	l ĭ	9,600	ĩ	9 600	ī	9,800
Housing economist.	2	19, 800	i	9, 600 9, 800	2	19,600
Credit and finance specialist	2	20,000	î	10, 200	ĩ	10, 200
Attorney		19, 400	2	19,600	2	19, 800
Program analyst	l ĩ	9,600	ĩ	9, 800	2	19, 400
Engineer	7	70,600	4	40, 200	2 3	29,600
Accountant		,	i	10, 400	i	10, 400
Urban planning adviser	3	29, 200	3	29,600	3	29, 800
Architect	1 2	20, 100	1	10, 200	1	10, 100
Budget analyst Organization and methods specialist_	2	19,600	2	19,600	2	20,000
Organization and methods specialist.	1	9,600		9,800	1	9,800
City planning engineer	1 1	9,600	1	9,800	1	9, 800
Area supervisor	4	40,000				
Section chief	2	20, 200	2	20, 200	1	9,800

DETAIL OF PERSONAL SERVICES—continued						
	1952	actual	1953 e	stimate	1954	estimate
Departmental—Continued General schedule grades—Continued Grade 14. Range \$9,600 to \$10,600—Con.	Num- ber	Total salary	Num- ber	salary	Num ber	salary
Assistant area supervisor Agency personnel officer	1 1	\$10, 200 10, 600	1	\$38, 400 9, 800	4 1	\$38, 400 9, 800
Grade 13. Range \$8,360 to \$9,360:	1	9, 600 8, 960	1	9, 800 9, 160	1	9, 800 9, 160
Program analyst	1 2 1	9, 360 16, 920 9, 360 8, 960	1 2	9, 360 17, 120	1 2 1	9, 360 17, 320 8, 360
Racial relations adviser Statistician Assistant program representative Commodity industry analyst	1 5 1	8, 960 43, 200 8, 960 35, 440	2	9, 160 17, 320	1 4 	9, 160 34, 240
Credit and finance specialist	4 4 1 12	35, 440 36, 040 8, 560 105, 720 44, 000	3 1 14	27, 080 26, 880 8, 769 123, 440 43, 800	3 1 14	18, 320 27, 080 8, 760
Engineer Urban planning adviser Municipal finance specialist Land acquisition specialist	5 2 2	18, 320	5 1	43, 800 9, 360 9, 360	5 1 2	8, 760 124, 840 44, 200 9, 360
Special assistant Architect Technical information specialist	1 5	18, 720 8, 560 43, 200 8, 360	1 3	8, 560 26, 080 8, 360	1 3 2	17, 720 8, 760 26, 280 16, 920
Field representative Financial economist Budget analyst	11 1 2	96, 160 8, 560 17, 920	10	88,600	10 1 2	89, 600 8, 360 18, 320
Executive officer Defense liaison officer Organization and methods special-	1	9, 360 8, 960	1	17, 920 9, 360 8, 960	1	9, 360
Information specialist	2 5 16	17, 320 44, 400 142, 960	3 5 16	25, 880 44, 800 144, 560	3 5 17	26, 080 45, 400 153, 720 9, 360
Urban redevelopment specialist Placement officer Contract specialist	1 1 1	9, 360 8, 360 8, 360	1 1 1	9, 360 8, 360 8, 560 17, 720	1 1 1	8, 560
Governmental auditor	1 1 4 3	9, 360 8, 960 35, 640	2 1 6	9, 160 52, 760	2 1 4	17, 720 9, 160 36, 440
Loan examiner Compliance investigator Grade 12. Range \$7,040 to \$8,040:	3	25, 480 27, 280	2 3 1	17, 120 27, 480 8, 360	4 3 1	34,040 27,880 8,360
Construction engineer	3 2	16, 080 22, 120 15, 080	2 2 2	16, 080 15, 080 15, 280	2 2 4	16, 080 15, 280 29, 560
Statistician Urban relocation specialist Placement officer Project analyst Classification officer	1 2 1	7, 240 15, 880 7, 040	1 2 1	15, 280 7, 440 16, 080 7, 240	1 1	8, 040 7, 240
Project analyst. Classification officer. Accountant. Assistant branch head. Graphics specialist. Loan examiner. Hausing geonomist	2 1 1	7, 240 15, 880 7, 040 14, 880 7, 240 7, 240 45, 440 7, 640	1 1 1	7, 440 16, 080 7, 240 7, 440 7, 440 7, 240 30, 160 7, 840	1 1 1	8, 040 7, 240 7, 640 7, 440 7, 440 30, 760 7, 840 42, 840
Engineer	6 1 3	21, 720	4 1 5	30, 160 7, 840 35, 800	4 1 6	30, 760 7, 840 42, 840
Land acquisition specialist	3	91 190	4	28, 560 8, 040	4	28, 760
Architect Financial economist Field representative Budget analyst	1 1 10 1	8, 040 7, 240 7, 040 74, 000 7, 040	1 1 10	7, 440 7, 240 75, 000	10	7, 440 7, 240 76, 000
Organization and methods specialist. Compliance investigator. Special inquiries officer	4 3 1	29, 560 22, 120 7, 040	3 3	7, 240 22, 320 22, 120 7, 040	3 3	7, 240 22, 720 22, 720
Information specialist Attorney Insurance adviser	6	30, 760	2 7 1	15, 880 52, 280	3 7 1	23, 120 52, 880 7, 440
Governmental auditor	7	7, 240 53, 280 7, 240	6 1 1	7, 440 46, 240 7, 440 8, 040	6 1 2	46, 840 . 7, 440 15, 080
Technical information specialist Commodity industry analyst	1 2	7, 040 14, 080	1 2	7, 040 14, 080	2	14, 280
Racial relations adviser Statistician Housing economist	1 3 1	6,540 19,020 6,140 5,940	1 4	6, 740 25, 160	1 4 1	6,740 25,560
Financial economist Administrative analyst Urban planning adviser Organization and methods specialist Program analyst	1 1 2	12,680 5,940 12,280 24,960	2 1 2	12,880 6,140 12,480 25,360 36,040	1 1 2	5, 940 13, 080 6, 140 12, 680 25, 760 48, 120
International housing adviser	4 2 1	24, 960 12, 080 5, 940	4 6 1	25, 360 36, 040 6, 140	8	25, 760 48, 120 6, 140
AttorneyGraphics specialist	1 5	12, 080 5, 940 6, 740 29, 900 12, 480 19, 820	6 2	36, 240 12, 680	7 2	43, 780
Classification officer Accountant Urban planning adviser Administrative assistant	2 3 2	12,680	3 2 2	20,020 12,880 11,880 5,940	1 2 4	6, 940 13, 080 23, 960
Administrative assistant	1	5, 940	1	5, 940	1	6, 140

OFFICE OF THE ADMINISTRATOR—Continued

Salaries and Expenses, Office of the Administrator, Housing and Home Finance Agency—Continued

DETAIL OF PERSONAL SERVICES-continued

	1952	actual	1953 e	stimate	195	4 estimate
Departmental—Continued General schedule grades—Continued Grade II. Range \$5,940 to \$6,940—Con.	Num- ber	Total salary	Num- ber	Total salary	Nu	
Correspondence analyst Defense priorities analyst Archivist	1	\$6,140 5,940 6,140	1 1 1	\$6, 140 5, 940 6, 340	<u>1</u>	
Technical information specialist Governmental anditor Appraiser	7	6, 140 45, 580 5, 940	7 5	46, 180 29, 900	7 9	46, 980 53, 660
Librarian Project cost analyst. Compliance investigator. Grade 9. Range \$5,060 to \$5,810:		5, 940 5, 940	1 4 2	6,140 23,760 11,880	1 4 2	6, 140 24, 160 12, 080
Statistician International housing adviser Architect	1 2	16, 430 5, 185 10, 120	1 1	5, 560 5, 310 5, 185	2 1 3	10, 120 5, 435 15, 430
Budget analyst Attorney Housing economist	7	36, 670 5, 810	6	5, 060 32, 110	8	10, 245 42, 980
Urban planning adviser Accountant Loan examiner	1 4 1	5, 185 21, 115 5, 460	1 4	5, 310 21, 615	1 4	22, 115
Librarian Research assistant Reports analyst Compliance investigator	1	5, 185 5, 185 5, 060	1 1 4 1	5, 310 5, 310 20, 365	1 1 4 2	5, 435 5, 435 20, 865
Field representative Placement officer Organization and methods specialist		5, 185 5, 185 5, 060	1 4 1 3	5, 310 20, 240 5, 310 15, 305	7	10, 495 35, 920 15, 680
Communications and records spe- cialist	2	10, 120 5, 060	2	10, 370 5, 185	2	10, 620 5, 310
Administrative assistant Engineer Purchasing officer	4 1 1	21, 115 5, 185 5, 435	<u>4</u>	21, 615 5, 560	1	22, 115 5, 685
Governmental auditor Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545	4 1 59	20, 740 4, 870 265, 970		5, 310 9, 615 207, 100	1 2 46	5, 435 9, 865 214, 305
Grade 5. Range \$3,410 to \$4,540 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	74	199, 570 452, 345 252, 150 92, 820	93 68	184, 890 366, 130 235, 820 79, 030	39 92 75 23	174, 505 366, 595 265, 565 74, 490
Grade 2. Range \$2,750 to \$3,230	4	11, 960 2, 974	20	5, 900	2	6,060
Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032 Ungraded positions at annual rates:	9	3, 230 26, 408	8	3, 230 23, 616	1 8	3, 230 24, 256
Rates less than \$4,600	3	10, 462	3	10, 462	3	10, 462
Total permanent, departmental Deduct: Lapses Portion of salaries shown above paid		218, 489 714, 13 8		919, 413 450, 450	653	4, 081, 738 324, 120
from other accounts	1.2	5, 674	2.9	16, 610		
Net permanent, departmental (average number, net salary)	561. 5 3,	198, 677	559. 1 3,	452, 353	609	3, 757, 618

DETAIL	OF	PERSONAL	SERVICES continued	

					_	
	1952	actual	1953 €	estimate	1954	estima t e
	Num			- Total		- Total
	ber	salary	ber	salary	ber	salary
Regular pay in excess of 52-week base Payment above basic rates		\$13, 538 7, 799		\$13,347 4,600		\$14, 521 3, 461
All personal services, departmental.	3	, 520, 014	3	, 470, 300		3, 775, 600
Field:	-					
General schedule grades:						
Grade 15. Range \$10,800 to \$11,800;					-	
Regional representative	8	89, 900	8	89, 900	7	79,600
Area representative Regional engineer	5	11,050 59,000				
Grade 14. Range \$9,600 to \$10,600:	1 "	39, 000				
Area representative	3	31,800	4	42, 400	2	21, 200
Regional engineer			7	73, 200	7	73, 400
Construction engineer Commodity industry analyst	3 4	29, 800	;			
Assistant regional representative	2	39, 200 20, 200	4	39, 400	4	40,000
Grade 13. Range \$8,360 to \$9,360:	1 -	20, 200				
Regional counsel	8	73, 280	8	73, 880	8	73, 880
Administrative officer	6	55, 560	5	46, 300	4	37, 040
Commodity industry analyst Assistant regional representative	9	77, 240	7	60, 520	5	43, 800
Finance analyst	ı	77, 240 8, 360 8, 960 107, 520	1	9, 160	1	9, 160
Construction engineer	12	107, 520	10	89,600	4	36, 540
Grade 12. Range \$7,040 to \$8,040:						
Administrative officer	2 9	15, 680	2	15, 880	3	23, 920
Commodity industry analyst Project analyst	9 2	68, 160 15, 680	9 2	68, 960 15, 680	1 2	8, 040 15, 880
Finance analyst	1	8, 040	í	8, 040	2	16, 080
Governmental accountant	2	14,880	2	15, 280	ı ī	7,640
Chief, control section	1	8,040				
Construction engineer	11	83, 840	10	76, 400	4	30,760
Grade 11. Range \$5,940 to \$6,940: Fiscal accountant	4	27 760	4	97 760	2	13, 880
Finance analyst	2	27, 760 13, 880		27, 760 13, 880	2	13, 880
Project analyst	1	6, 140	2 2	12, 480	2 2	12, 480
Construction engineer	5	31,700	2	12,680	2	12, 880
Commodity industry analyst Grade 9. Range \$5,060 to \$5,810;	3	18,020	2	12, 280	2	12, 480
Fiscal accountant	3	16, 305	1	5, 560	1	5, 685
Project analyst			2	11,620	2	11,620
Appraiser	1	5, 810	1	5.810		
Construction engineer	2 5	10,870	2	11, 120 21, 115	2 2	11, 370
Commodity industry analyst. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160.	11	25, 675 51, 755 39, 780	8	38, 640	3	11, 370 10, 745 14, 865
Grade 6. Range \$3,795 to \$4,545	9	39, 780	6	38, 640 27, 270 84, 735	4	18, 180
Grade 5. Range \$3,410 to \$4,160	32	125, 120	21	84, 735	14	58, 240
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	33	115, 335	25	89, 375	21	76.755
	17	56, 950	12	41, 160	- 8	27, 440
Total permanent, field	219 1,	371, 290	174 1,	140, 085	122	817, 440
Lapses	35.6	245, 762	21	214, 194	19	165, 556
Portion of salaries shown above paid	00.0	240, 102	21	214, 104	10	100, 000
from other accounts	2.7	19,805	2.1	15, 705		-
Net permanent, field (average num-						
ber, net salary)	180.5		150.9		103	
	1,	105, 723		910, 186		651, 884
Regular pay in excess of 52-week base		4, 269		3, 514		2, 516
All personal services, field		109, 992		913, 700		654, 400
01 Personal services	4,	630,006	4,	384,000	4	, 430, 000

REVOLVING AND MANAGEMENT FUNDS

OFFICE OF THE ADMINISTRATOR

FEDERAL NATIONAL MORTGAGE ASSOCIATION

Administrative Expenses, Federal National Mortgage Association, Housing and Home Finance Agency—

ACCRUED ADMINISTRATIVE EXPENSES BY OBJECTS

Gbject classification	1952 actual	1953 estimate	1954 estimate
Total number of positions	1, 104 652	936 793	1, 086 875
A verage salaries and grades; General schedule of grades: A verage salary A verage grade	\$4, 122 GS-5.4	\$4, 287 GS-5.7	\$4, 201 GS-5.5
01 Personal service administrative ex- penses: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week hase.	\$2, 783, 451 620 10, 705	\$3, 398, 210 13, 075	\$3, 846, 180 13, 900
Payment above basic rates Excess of annual leave earned over annual leave taken	89, 472 106, 653	46, 250 40, 765	45, 730 46, 345
Total personal service adminis- trative expenses	2, 990, 901 67, 135 20, 910 56, 732	3, 498, 300 116, 650 15, 000 63, 200	3, 952, 155 143, 620 20, 000 74, 000

ACCRUED ADMINISTRATIVE EXPENSES BY OBJECTS—continued

54 estimate	1953 estimate	1952 actual	Object classification
\$301, 300 30, 500	\$277, 600 27, 600	\$225, 298 22, 618	05 Rents and utility services
30, 000	30, 000	26, 205	07 Contractual services: General Accounting Office, audit of
128, 000 24, 950	124, 400	32, 724	Fees for contract legal and profes- sional services
55, 475	50, 250	41, 268 6, 965	08 Supplies and materials
4, 760, 000	4, 225, 500	3, 509, 248	Total actrued administrative ex- penses
4, 760, 000	4, 225, 500	3, 503, 981	Distributed as follows to: Administrative expenses
	124, 400 22, 500 50, 250 4, 225, 500	32, 724 18, 492 41, 268 6, 965 3, 509, 248	Fees for contract legal and profes- sional services. Miscellaneous contractual services. Supplies and materials. Taxes and assessments. Total actrued administrative ex- penses. Distributed as follows to:

	1952 actual	1953 estimate	1954 estimate
Departmental: General schedule grades: Grade 17. Range \$13,000 to \$13,800: President.	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary 1 \$13,000
Grade 15. Range \$10,800 to \$11,800: President. General counsel.	1 \$11,800 1 11,050	1 11,050	1 11,300

DETAIL OF	PERSONAL	SERVICES-	-continued

	1952	actual	1953 e	stimate	1954 e	stimate
Departmental—Continued General schedule grades—Continued Grade 15. Range \$10,800 to \$11,800—Con.	Number	salary	Num- ber	Total salary	Num- ber	salary
Loan manager	1	\$11,050 11,800	j I	\$11,050 11,800	1	\$11,300 11,800
Controller Grade 14. Range \$9,600 to \$10,600; Assistant to the presideut. Assistant general counsel Secretary-freasurer	2	20, 400 9, 600	2	20, 400 9, 600	2 1	20, 600 9, 800 9, 800
Chief auditor	1	20, 400 9, 600 9, 600 10, 200 9, 600	1	9,600 9,600 10,200 9,800 9,600	1	9,800
Assistant loan manager Accountant Attorney	1	9, 600 9, 600	1 1 1	9, 800 9, 600 9, 600	1 1 1	10, 400 9, 800 9, 800 9, 800
Attorney Grade 13. Range \$8,360 to \$9,360: Special assistant to the president	1	8, 360		0.500	1	
Special assistant to the president. Supervising auditor. Attorney. Assistant treasurer. Special sales representative. Budget officer. Perroyal officer.	2 2 1	17, 120 18, 520 9, 360 9, 360 9, 360	1 2 2 1	8, 560 17, 120 18, 520 9, 360 9, 360 9, 360 9, 360 8, 560	2 2 1	17, 520 18, 720 9, 360
Special sales representative Budget officer	1	9, 360 9, 360	1	9, 360 9, 360	1	9, 360 9, 360
Chief of section	1	9, 360 8, 360	1 1	9, 360 8, 560 8, 560	1 1 1	8, 560 17, 520 18, 720 9, 360 9, 360 9, 360 9, 360 8, 760 8, 760 8, 560
Examiner Grade 12. Range \$7,040 to \$8,040: Assistant treasurer			î	8, 360	î	
Assistant secretary	1 2	8, 040 16, 080	3	23, 120 7, 040 8, 040 7, 240 7, 440 15, 280	3	23, 720 7, 240 8, 040 7, 240 7, 640 15, 680
Sales representative	1 2 2	8, 040 13, 640 14, 280 15, 280	1	8, 040 7, 240	1	8, 040 7, 240
Examiner. Grade 11. Range \$5,940 to \$6,940:	2		1 2	15, 280	1 2	15,680
Chief of section Examiner Grade 11. Range \$5,940 to \$6,940: Assistant secretary Sales representative Placement officer Position leaving	1 1 1	5, 940 6, 940 5, 940 5, 940 12, 540 32, 700	1	6, 940	1	6,940
	1 2	5, 940 5, 940 12, 540	1	6, 940 5, 940 5, 940 6, 940 32, 700	1	6, 140 6, 140 6, 940
Assistant super visory auditor Accountant Grade 10. Range \$5,500 to \$6,250: Budget analyst Grade 9. Range \$5,060 to \$5,810: Accountant.	5	32, 700 6, 125	5	32,700 6,250	5	32,900 6,250
Grade 9. Range \$5,060 to \$5,810: Accountant	1		1	5,310	1	5, 435
Procurement officer	1 1 10	5, 185 5, 245 47, 350	I I 10	5, 310 5, 310 5, 370 47, 500 16, 630 72, 305 56, 000 33, 950	1 1 10	5, 435 5, 435 5, 370 48, 900 20, 490 75, 715 59, 410 33, 950
Grade 6. Range \$3,795 to \$4,595. Grade 5. Range \$3,410 to \$4,160.	3 19	12, 800 72, 420	19	16, 630 72, 305	20	20, 490 75, 715
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	17 5	5, 310 5, 185 5, 245 47, 350 12, 800 72, 420 59, 575 16, 270 2, 910	16 11	56, 000 33, 950	17 11	59, 410 33, 950
Procurement officer Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,955 to \$4,955. Grade 5. Range \$3,410 to \$1,160. Grade 4. Range \$3,975 to \$3,635. Grade 2. Range \$2,970 to \$3,420. Grade 5. Range \$2,970 to \$3,420. Cents, protective, and custoful grades: Grade 5. Range \$2,552 to \$3,652.	1	2,552				
Total permanent, departmental Deduct lapses	102 19	585, 602 104, 471	106 16	608, 065 91, 015	109 24	625, 295 129, 945
Net permanent, departmental (average number, net salary). Regular pay in excess of 52-week hase Payment above hasic rates (overtime)	83	481, 131 1, 850 220	90	517, 050	85	495, 350
Excess of annual leave earned over leave				1, 990 500		1, 900 500
All personal services, departmental.		17, 957 501, 158		6, 200 525, 740		5, 965 503, 715
Field:						
General schedule grades: Grade 14. Range \$9,600 to \$10,600: Manager.	9	97, 760	6	60, 400	6	61, 200
Grade 13. Range \$8,360 to \$9,360:	6 5	51, 040 42, 440	6	51,040 51,560	6	52, 680 52, 760 50, 360
Counsel Chief of division Manager	1	8, 360	6	51, 560 50, 160	6	50, 360
Grade 12. Range \$7,040 to \$8,040: Chief of division. Auditor in charge.	12 5	86, 710 36, 600	6	43, 440 43, 640 21, 720	6	44, 440 44, 840 23, 080
Auditor in charge. Attorney Attorney Attorney Sales representative. Grade 11. Range \$5,940 to \$6,940: Attorney Auditor Assistant chief of division.	5 3 5 1	86, 710 36, 600 21, 120 36, 400 7, 040	3	21,720	3	23, 080
Grade 11. Range \$5,940 to \$6,940: Attorney	6		10	62,800	10	63, 800
Auditor Assistant chief of division Sales representative	20 7	37, 040 124, 600 43, 180	25 11 6	153, 880 66, 540 37, 775	31 11 12	193, 340 68, 140 74, 265
Examiner	5 2	31, 635 11, 340				11, 200
Head of section	1 8	6, 125 45, 000	1 1	6, 125 6, 250	1	6, 125 6, 250
Grade 9. Range \$5,060 to \$5,810: Cashier	8		5		5	
Head of section Examiner Attorney	11 56 8	41,020 60,075 306,600 41,860	11 64 11	26, 300 59, 910 350, 540 56, 910	11 64 11	26, 925 60, 910 353, 665 57, 660
Auditor. Grade 8. Range \$4,620 to \$5,370	3 1 118	17, 435 4, 450 534, 935 12, 385 320, 195 804, 785	79	367, 870	87	406, 065
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	3 85	12, 385 320, 195	109		119	445, 515 667, 370
Attorney, Auditro Grade 8. Range 84,620 to 85,370 Grade 7. Range 84,205 to 84,935 Grade 5. Range 83,795 to 84,495 Grade 4. Range 83,175 to 84,405 Grade 4. Range 83,175 to 83,430 Grade 3. Range 82,930 to 83,430	236 318		175 238	407, 900 605, 595	191	
Grade 2. Range \$2,750 to \$3,230 Crafts, protective, and custodial grades: Grade 3. Range \$2,252 to \$2,732	55	976, 300 158, 890	45	748, 030 132, 500	51	033, 760 150, 930
Grade 3. Range \$2,252 to \$2,732 Total permanent, field	1,002	7, 136	830	410.000	077	044.000
	. 3	, 972, 456	3	, 410, 885	3,	944, 080

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Deduct lapses	433 \$1, 670, 136	127 \$529, 725	187 \$593, 250
Net permanent, field (average num- ber, nct salary)	569 2, 302, 320	703 2, 881, 160	790 3, 350, 830
Part-time and temporary positions Regular pay in excess of 52-week hase Payment above basic rates (overtime) Excess of annual leave earned over leave	8, 855 89, 252	11, 085 45, 750	12, 000 45, 230
taken	88, 696	34, 565	40,380
All personal services, field	2, 489, 743	2, 972, 560	3, 448, 440
01 Personal services	2, 990, 901	3, 498, 300	3, 952, 155

HOME LOAN BANK BOARD

Administrative Expenses, Home Loan Bank Board Revolving Fund—

ACCRUED A	DMINISTRATIVE	EXPENSES	BY OBJECTS
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Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Average number of all employees	137 124	122 121	131 129
Average salaries and grades: General schedule grades: Average salary. Average grade	\$5, 456 GS-7.8	\$5, 562 GS-7.8	\$5, 413 GS-7.6
Personal service administrative expenses: Permanent positions. Regular pay in excess of 52-week base Payment above hasic rates	\$702, 341 2, 689 2, 035	\$703, 983 2, 713	\$722, 141 2, 844
Total personal service adminis- trative expenses	707, 065	706, 696	724, 985
Direct Administrative*Expenses			
01 Personal services 02 Travel 03 Transportation of things 04 Communication services 06 Printing and reproduction 07 Other contractual services	674, 405 27, 632 151 12, 155 2, 428 2, 759	666, 531 22, 500 60 13, 000 2, 500 2, 049	687, 540 30, 000 300 13, 500 2, 500 2, 730
Services performed by other agencies	2, 959 23, 788 12, 172 309	2, 510 15, 490 360	3, 065 22, 585 12, 415 365
Total direct administrative ex-	758, 758	725, 000	775, 000
Administrative Expenses Payable Out of Reimbursements From Other Accounts			
01 Personal services	32, 660 602	40, 165	37, 445
03 Transportation of things	134 90	40 40	70
cies 08 Supplies and materials 15 Taxes and assessments	15, 319	10, 010 40	35 9, 415 35
Total administrative expenses pay- able out of reimbursements from			
other accounts	48, 849	50, 335	47, 000
Total accrued administrative ex- penses	807, 607	775, 335	822, 000

	1952 actual		1953 estimate		1954 estima	
Departmental: Positions at rates in excess of \$14,800:	Num- ber	- Total salary	Num- ber	Total salary	Num- ber	Total salary
Chairman, Home Loan Bank Board.	1	\$15,000	1	\$15,000	1	\$15,000
Member of the Board	2	30,000	2	30,000	2	30,000
General schedule grades: Grade 16. Range \$12,000 to \$12,800: General counsel Grade 15. Range \$10,800 to \$11,800: Secretary to Home Loan Bank	1	12,080	1	12,000	1	12,000
Board	1	11,741	1	11,800	1	11,800
Auditor Director, Federal home loan bank	1	11,655	1	11,800	1	11,800
operations Associate director, Federal home	1	11,655	1	11,800	1	11,800
loan bank operations	1	10, 785	1	11,050	1	11,050

HOME LOAN BANK BOARD-Continued

Administrative Expenses, Home Loan Bank Board Revolving Fund— Continued

DETAIL OF PERSONAL SERVICES-continued

	1952	actual	1953 e	stimate	1954 е	stimate
epartmental—Continued	Num-	- Total	Num	Total	Num	- Total
General schedule grades—Continued	ber	salary	ber	salary	ber	salary
Grade 15. Range \$10,800 to \$11,800-						
Continued	_			*** ***		011 000
Chief supervisor	1	\$11,655 10,782	1 1	\$11,800 10,800	1	\$11, 800 10, 800
Associate general counsel	1	10, 782	1	10, 500	1	10, 800
Chief division of Federal savings						
Grade 14. Range \$9,600 to \$10,600: Chief, division of Federal savings and loan operations	1	10,081	1	10, 200	1	10, 200
Director of personner.	1	10,585	1	10,600		
Assistant chief supervisor	1	9, 585 19, 584 19, 290 9, 035	1	9,600	1	9,600
Special representative	1	19,584	1 2	10,600	1 2	10,600 19,200
Assistant general counsel. Assistant to the general counsel. Grade 13. Rauge \$8,360 to \$9,360:	2	0.035		19, 200	-	10, 200
Grade 13. Range \$8,360 to \$9,360;	1	5,000				
Director of information	1	8,945	1	9, 160	1	9,160
Chief bank examiner		8,545	1	8, 760 8, 560 8, 760 8, 360	1	8, 760 8, 560
Accountant and auditor	1	8, 442 8, 545 8, 029	1	8, 560	1	8, 560
Comptroller Bank operations analyst	1	8, 545	1	8,760	1	8, 760 8, 360
Investment analyst	1	8, 545	1 1	8, 760	l i	8, 760
Investment analyst Assistant to the chief supervisor	3	25, 762	3	25, 880	3	25, 880
Principal attorney	2	17, 851	1	8, 360	1	8,360
Grade 12. Range \$7,040 to \$8,040:						
Budget officer	1	7, 324 7, 909	1	7, 440 8, 040	1	7, 440
Principal review examiner	1	7, 909	1	8,040	1	8,040
Assistant secretary to Home Loan	1	8,028	1	8,040	1	8,040
Bank Board Bank examiner	î	7 428	i	7 640	i	7, 640
Assistant comptroller	î	7, 228	î	7, 640 7, 440 8, 040	î	7, 440 8, 040
Assistant comptroller. Administrative assistant	1	7, 428 7, 228 8, 028	1	8,040	1	8,040
Reviewing examiner	5	38, 668	3	23, 520	3	23, 520
Senior attorney Grade 11. Range \$5,940 to \$6,940:	1	7,456				
Bank araminar	2	12, 259	2	12,680	2	12,680
Bank examiner Reviewing examiner	ī	5, 691	ī	5, 940	3	17,820
Grade 10. Range \$5,500 to \$6,250:	_	0,000		0,010	"	,
Reviewing examiner	1	5, 414	1	5,625	1	5,625
Grade 9. Range \$5,060 to \$5,810;			1 .		١.	
Examiner	1	5, 351	1	5, 435	1	5, 435
Bank examiner	1	5,087	1 2	5, 185 10, 370	2	5, 185 10, 370
Budget examiner	1	5, 801	ı	5,810	1	5. 810
Personnel assistant Budget examiner Accountant	2	10,563	l ī	5, 435	1	5, 810 5, 435 5, 060
Assistant attorney					1	5,060
Grade 8. Range \$4,620 to \$5,370	5	25, 087	6	30,720	6	30,720
Grade 7. Range \$4,205 to \$4,955	18 8	84,371	13	61, 415 30, 565	14 8	65, 620 34, 360
Grade 5 Range \$3,750 to \$4,540	22	33, 696 86, 230	20	80, 200	23	90, 430
Assistant attories' Grade 8. Runge \$4,620 to \$5,370 Grade 7. Runge \$4,205 to \$4,955 Grade 6. Runge \$3,740 to \$4,146 Grade 5. Runge \$3,140 to \$4,146 Grade 4. Runge \$3,175 to \$3,655 Grade 3. Runge \$2,956 to \$3,230 Grade 2. Runge \$2,750 to \$3,230	20	68, 037 35, 530 3, 224	18	80, 200 62, 510 30, 070	21	72, 035
Grade 3. Range \$2,950 to \$3,430	11	35, 530	9	30,070	8	72,035 26,960
Grade 2. Range \$2,750 to \$3,230	1	3, 224	1	3, 230	1	3, 230
		0.0774	١.	0.000		0.000
Grade 6. Range \$3,200 to \$3,680 Grade 2. Range \$2,420 to \$2,840	1 2	3, 674 4, 861	1 2	3,680 4,980	1 2	3,680 4,980
Grade 2. Range \$2,420 to \$2,840		4,001		4, 550		4,000
Total permanent, departmental	137	776, 122	122	706,860	131	737,845
educt lapses	13.1	$776,122 \\ 73,781$	0.9	2,877	2.3	737, 845 15, 704
Net permanent, departmental (av-	192.0	702, 341	191 1	703, 983	100 7	799 171
egular nav in excess of 52-week hase	120. 9	2,689	121.1	2,713	120,1	722, 141 2, 844
erage number, net salary). erage number, net salary). egular pay in excess of 52-week base eyment above basic rates: Overtime		2,000		2,110		2,011
and holiday pay		2,035				
Personal services	123. 9	707, 065	121.1	706, 696	128.7	724, 985
laries and wages in the foregoing sched-		,			-	,
ule are distributed as follows:						
Direct obligations		674, 405		666, 531		687, 540
Obligations payable out of reimburse-						
ments from other accounts		32, 660		40, 165		37, 44
Total of foregoing schedule		707,065		706, 696		724, 985

HOME LOAN BANK BOARD EXAMINING DIVISION

 $Nonadministrative \ Expenses, \ Examining \ Division, \ Home \ Loan \ Bank \ Board--$

NONADMINISTRATIVE EXPENSES BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Nonadministrative Personal Services			
Total number of permanent positions Average number of all employees	286 250	263 253	312 302
Average salaries and grades; General schedule grades; Average salary Average grade	\$4, 901 GS-7.7	\$5,094 GS-7.9	\$4, 869 GS-7.5

				4
NONADMINISTRATIVE	EXPENSES	BY	OBJECTS—continue	đ

	Object classification	1952 actual	1953 estimate	1954 estimate
S	ummary of Nonadministrative Personal Services—Continued			
Pe	rsonal service nonadministrative ex-			
1	Permanent positions	\$1, 260, 191	\$1, 288, 446	\$1, 496, 023
- 1	Regular pay in excess of 52-week base Payment above basic rates	4, 819 654	5, 054	5, 825
	Total personal service uonadminis- trative expenses	1, 265, 694	1, 293, 500	1, 501, 848
	Direct Nonadministrative Expenses			
01	Personal services	1, 265, 262	1, 293, 500	1, 501, 848
02	Travel	336, 640	344, 100	433, 900
03	Transportation of thiugs	2, 367	1,800	2,000
04	Communication services	3, 755	3, 500	4,000
05 06	Rents and utility services Printing and reproduction	41, 266 5, 357	43, 200 7, 400	44, 667 7, 500
un 07	Other contractual services	489	500	500
	Home Loan Bank Board services	74, 288	71, 000	76, 300
08	Supplies and materials	7, 551	7,000	7,600
09	Equipment		600	3,685
15	Taxes and assessments	3, 059	2, 400	3, 000
	Total direct nonadministrative expenses.	1, 740, 707	1, 775, 000	2, 085, 000
N oj	Tonadministrative Expenses Payable Out Reimbursements From Other Accounts			
01	Personal services	432		
	Nonadministrative expenses in- curred	1, 741, 139	1, 775, 000	2, 085, 000

	1952 actual	1953 estimate	1954 estimate
Departmental: Geueral schedule grades: Grade 15. Range \$10,800 to \$11,800:	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Chief examiner Grade 14. Range \$9,600 to \$10,600: Assistant chief examiner. Grade 13. Range \$5,300 to \$9,300: Assistant chief examiner.	1 \$11,655	1 \$11,800 1 9,600	1 \$11,800 1 9,600
Assistant chief examiner Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	1 9,339 1 4,368 2 7,240 1 3,294	1 4,545 2 7,320 1 3,415	1 4,545 1 3,535 1 3,415
Total permanent, departmental Deduct lapses	6 35,896 0.9 3,168	6 36, 680 0. 5 1, 611	5 32, 895
Net permanent, departmental (average number, net salary) Regular pay in excess of 52-week base	5. 1 32, 728 138	5. 5 35, 069 126	5 32,895 126
All personal services, departmental.	32,866	35, 195	33, 021
Field: General schedule grades: Grade 13. Range \$8,360 to \$9,360: District examiner.	12 107, 206	12 108,720	12 108, 720
Grade 12. Range \$7,040 to \$8,040: Assistant district examiner Examiner Grade 11. Range \$5,940 to \$6,940:	7 50, 984 3 21, 685	7 52,080 3 21,920	7 52,080 3 21,920
Examiner	25 157, 817 34 195, 060	24 155, 960 32 186, 875	24 155, 960 32 186, 875
Examiner	46 235, 968	46 241.885	43 229, 270
Grade 7. Range \$4,205 to \$4,955 Grade 5. Range \$3,410 to \$4,160	73 323, 631	73 324, 965 26 95, 035	93 409, 065 60 210, 180
Grade 4. Range \$3,175 to \$3,655	12 42, 391	12 43, 220	12 43, 220
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	18 59,075 8 24,046	16 53, 840 6 18, 420	15 50, 410 6 18, 420
Total permanent, field	280 1, 365, 820 34 9 138, 357	257 1, 302, 920 9. 9 49, 543	307 1, 486, 120 10 22, 992
Net permanent, field (average num- ber, net salary)	245. 1 1, 227, 463	247. 1 1, 253, 377	297 1, 463, 128
Regular pay in excess of 52-week base Payment above basic rates: Overtime and holiday pay	4,711 654	4, 928	5, 699
All personal services, field	1, 232, 828	1, 258, 305	1, 468, 827
01 Personal services	1, 265, 694	1, 293, 500	1, 501, 848
Salaries and wages in the foregoing sched-			
ule are distributed as follows: Direct obligations Obligations payable out of reimburse-	1, 265, 262	1, 293, 500	1, 591, 848
meuts from other accounts	432		
Total of foregoing schedule	1, 265, 694	1, 293, 500	1, 501, 848

FEDERAL SAVINGS AND LOAN INSURANCE CORPORATION Administrative Expenses, Federal Savings and Loan Insurance Corporation—

ACCRUED ADMINISTRATIVE EXPENSES BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	70 67	69 67	71 70
Average salaries and grades: General schedule grades: Average salary. Average grade	\$5, 441 GS-7.5	\$5, 549 GS-7.5	\$5, 490 GS-7.5
01 Personal service administrative ex- penses; Permanent positions			
Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates.	\$371, 109 2, 018 1, 439 3, 817	\$372, 451 2, 291 1, 408	\$386, 648 1, 499 2, 853
Total personal service adminis- trative expenses. Deduct portion not chargeable to admin- istrative expenses.	378, 383 327	376, 150	391,000
Net personal service administrative expenses.	378, 056 3, 756	376, 150 4, 150	391, 000 6, 500
03 Transportation of things 04 Communication services 05 Rents and utility services 06 Printing and reproduction	5, 859 27, 485 734	50 6,000 27,200 800	200 6, 500 32, 500 1, 500
07 Other contractual services: General Accounting Office, for audit of accounts. Miscellaneous OS Supplies and materials.	3, 802 5, 304 2, 972	5, 500 2, 650 2, 500	7,000 6,500 3,300
Total accrued administrative expenses	427, 973	425, 000	455, 000

DETAIL OF PERSONAL SERVICES

		actual	1953 es	stimate	1954 estimate		
Departmental:	Num		Num-		Num		
General schedule grades: Grade 16. Range \$12,000 to \$12,800:	ber	salary	ber	salary	ber	salary	
General manager	. 1	\$12, 119	1	\$12, 200	1	\$12,200	
Grade 15. Range \$10,800 to \$11,800:	- 1	φ12, 119	1	Ø12, 200	1	φ12, 200	
Deputy general manager Grade 14. Range \$9,600 to \$10,600:	- 1	11, 785	1	11,800	1	11, 800	
Assistant general manager	. 3	31, 155	3	31, 400	2	20, 800	
Chief, operating analysis division.		9, 785	li	10,000	ī	10, 000	
Comptroller	1	10, 585	1	10, 600	1	10, 600	
Assistant to general manager Deputy comptroller and disbursing	3	27, 809	3	27, 880	4	36, 240	
officer	. 1	9, 165	1	9,360	1	9, 360	
Special representative	1 2	18, 076	2	18, 320	2	18, 320	
Grade 12. Range \$7,040 to \$8,040;							
Administrative assistant	. 1	7, 393	1	7, 440	1	7, 440	
Economic analyst,	. 1	7, 393	1	7, 440	1	7, 440	
Examiner-field representative		7, 828	1	8, 040	1	8, 040	
Senior liquidator at large	- 1	7, 801	1	7,840	1	7, 840	
Assistant to the comptroller		6, 749	1	6, 940	1	6, 940	
ing officer Chief, receivership accounting and	. 1	6, 730	1	6, 940	1	6, 940	
share settlement section	. 1	6, 918	1	6,940	1	6, 940	
Economic analyst		6, 480	i	6, 540	2	12, 480	
Examiner	. i	6, 226	ī	6, 340	ī	6, 340	
Grade 10. Range \$5,500 to \$6,250:]		
Examiner-field representative Grade 9. Range \$5,060 to \$5,810; Assistant chief, accounting and	-	6, 036	1	6, 125	1	6, 125	
fiscal operations section.		5, 801	. 1	5, S10	1	5, 810	
Grade 8. Range \$4,620 to \$5,370	il î	5, 302	î	5, 370	l î	5, 370	
Orade 7. Range \$4,205 to \$4,955	. 6	28, 265	6	28, 730	6	28, 730	
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	. 2	8, 259		12, 885	3	12, 885	
Grade 5. Range \$3,410 to \$4,160	. 16	62, 524	14	55, 990	14	55, 990	
Grade 4. Range \$3,175 to \$3,655	. 16	54, 648	16	55, 760	17	58, 935	
Grade 3. Range \$2,950 to \$3,430	- 5	16, 018	5	16, 190	5	16, 190	
Total permanent, departmental Deduct lapses	70 2.9	380, 850 9, 741	69 2.4	382, 880 10, 429	71 0. 6	389, 755 3, 107	
Net permanent, departmental (average number, net salary)	67. 1	371, 109	66. 6	372, 451	70. 4	386, 648	
Part-time and temporary positions: Part- time employment.		2,018		2, 291			
Regular pay in excess of 52-week base		1, 439		1, 408		1, 499	
Payment above basic rates: Overtime and holiday pay		3,817				2, 853	
All personal services, departmental.		378, 383		376, 150		391, 000	
Deduct portion not chargeable to admin- istrative expenses		327					
31 Personal services		378, 056		376, 150		391, 000	
		0.0,000		, 100		002,000	

Expenses, Liquidation of Home Owners' Loan Corporation, Home Loan Bank Board—

NONADMINISTRATIVE EXPENSES BY OBJECTS

I	Object classification	1952 actual	1953 estimate	1954 estimate
	Summary of Personal Services			
	Total number of permanent positions Average number of all employees	7 3	2 2	2 2
	Average salaries and grades: General schedule grades: Average salary	\$5,928	\$3, 103	\$3, 183
	Average grade	GS-8.9	GS-3.5	GS-3.5
	Personal service nonadministrative expenses:			
	Permanent positions	\$17, 238 12	\$6, 126 24	\$6,365 25
	Total personal service nonadminis- trative expenses.	17, 250	6, 150	6, 390
	Direct Nonadministrative Expenses			
	01 Personal services 02 Travel	15, 074	6, 150 100	6, 390 100
	03 Transportation of things 04 Communication services 06 Printing and reproduction	38 20 2,792	25 25 300	25 25 300
	07 Other contractual services Services performed by other agen-	3, 394	5, 970	4, 926
	cies Home Loan Bank Board services 08 Supplies and materials	3, 859	700 11, 535 100	700 12, 000 100
ĺ	15 Taxes and assessments	62	95	95
l	Total direct nonadministrative ex- penses	25, 339	25, 000	24, 661
	Nonadministrative Expenses Payable Out of Reimbursements From Other Accounts			
	01 Personal scrvices	2, 176		
	Nonadministrative expenses in- curred	27, 515	25, 000	24, 661

DETAIL OF PERSONAL SERVICES

Departmental: General sebedule grades: Grade 13. Range \$8,360 to \$9,360: Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Assistant auditor 1 \$9, 181 Principal attorney 1 8,720 Grade 12. Range \$7,040 to \$8,040:		
Accountant and auditor 1 7,040 Grade 10. Range \$5,500 to \$6,250:		
Purchasing officer		
Grade 7. Range \$4,205 to \$4,955 1 4, 205		
Grade 4. Range \$3,175 to \$3,655	1 \$3, 255	I \$3,335
Grade 3. Rauge \$2,950 to \$3,430 1 3,430	1 2,950	1 3,030
Total permanent, departmental 7 41,494 Deduct lapses 3. 9 24,256	2 6, 205 0. 1 79	2 6, 365
Net permanent, departmental (average number, net salary)	1. 9 6, 126 24	2 6, 365 25
01 Personal services 17, 250	6, 150	6, 390
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct nonadministrative expenses	6, 150	6, 390
accounts		
Total of foregoing schedule 17, 250	6, 150	6, 390

FEDERAL HOUSING ADMINISTRATION

Salaries and Expenses, Federal Housing Administration, Housing and Home Finance Agency—

ADMINISTRATIVE EXPENSES BY ORJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Administrative Personal Services			
Total number of permanent positions Average number of all employees	1,002 922	920 849	1, 084 1, 040

Dep

FEDERAL HOUSING ADMINISTRATION—Con.

Salaries and Expenses, Federal Housing Administration, Housing and Home Finance Agency—Continued

ADMINISTRATIVE	EXPENSES	BY (DBJECTS—cont	inned
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Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Administrative Personal Services—Continued			
Average salaries and grades:			
General schedule grades: Average salary	\$4,750	04.040	\$4, 643
Average grade	GS-6.3	\$4, 848 GS-6.4	GS-6.1
Crafts, protective, and custodial grades: A verage salary	\$3,011		
Average grade	CPC-3.6		
Ungraded positions: Average salary	\$15,000	\$15,000	\$15,000
Personal service administrative expenses:	04 000 510	04 007 055	04 000 075
Permanent positions	\$4, 309, 516 16, 000	\$4, 097, 655 14, 500	\$4, 832, 875 18, 000
Payment above basic rates	38, 111	5, 000	89, 500
Total personal service administra- tive expenses	4, 363, 627	4, 117, 155	4, 940, 375
Direct Administrative Expenses	1,000,8721	1, 111, 100	1,010,010
·			
01 Personal services	4, 292, 906 174, 853	4, 071, 155 146, 125	4, 904, 875 196, 500
3 Transportation of things	6, 037	5, 775	7, 140
04 Communication services	44, 517 469, 773	40, 145 452, 575	43, 345 525, 260
06 Printing and reproduction	78, 285 77, 725	56,000	88, 740 78, 660
07 Other contractual services	43, 702	72, 225 35, 000	49, 980
13 Refunds, awards, and indemnities	3, 544 4, 175	1,000 5,000	5, 500
	4, 175	5,000	3, 500
Total direct administrative ex- penses	5, 195, 517	4, 885, 000	5, 900, 000
Administrative Expenses Payable Out of Reimbursements From Other Accounts			
01 Personal services	70, 721	46, 000	35, 500
02 Travel	217	40,000	30, 00
03 Transportation of things	389 94, 937	96, 400	96, 40
05 Rents and utility services	2,642	2,600	2, 600
08 Supplies and materials	1, 262		
Total administrative expenses pay-			
able out of reimbursements from other accounts	170, 168	145, 000	134, 500
Administrative expenses incurred.	5, 365, 685	5, 030, 000	6, 034, 500

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 e	stimate	1954 €	estimate
Departmental:	Num	- Total	Num-	- Total	Num	- Total
Positions at rates in excess of \$14,800: Commissioner	1	\$15,000	1	\$15,000	1	\$15,000
General schedule grades: Grade 17. Range \$13,000 to \$13,800: Deputy commissioner Grade 16. Range \$12,000 to \$12,800:	1	13, 200	1	13,000	1	13,000
Assistant commissioner, field operations Assistant commissioner, underwrit-	1	12, 200	1	12,000	ī	12,000
ing Grade 15. Range \$10,800 to \$11,800:	1	12,000	1	12, 200	1	12, 200
Assistant commissioner, coopera- tive housing	1	11,550	1	11,800	1	11,800
housing	1	11,550	1	11,800	1	11,800
Assistant commissioner, title I	1	11,550	1	11,800	1	11,800
Assistant to the Commissioner	1	11,800	1	10,800	1	10,800
Associate general counsel		11,800	1	11,800	1	11,800
Auditor	1	10,800	1	11,050	1	11,050
Comptroller	1	11,800	1	11,800	1	11,800
Deputy assistant commissioner, co-						
operative housing	1	11,800	1	11,800	1	11,800
Deputy assistant commissioner,						
field operations	1	11,800	1	11,800	1	11,800
Deputy assistant commissioner,						
rental housing	1	10, 800	1	10,800	1	10.800
Deputy assistant commissioner,			_			** ***
title I	1	10,800	1	10, 800	1	10,800
Deputy assistant commissioner,				** 000		** 000
underwriting.	1	11,550	1	11, 800	1	11, 800
Deputy comptroller	1	11,050	1	11, 300	1	11, 300
Director, budget division	1	11, 550 11, 550		11, 800 11, 800	1	11, 800 11, 800
Director, research and statistics		10, 800		10, 800	1	10, 800
General counsel	1	11, 550	1	11, 800	1 1	11, 800
Operations officer		11, 550		11, 800	1 1	11, 800
Technical officer		11, 550		11, 800	i	11, 800
Zone commissioner		58, 000		58, 250		58, 250
Porte Commissioner	1 0	00,000	. 0	00, 400	1 0	00, 200

DETAIL OF PERSONAL SERVICES-continued

	1952	actual	1953 cs	stimate	1954 e	stimate
partmental—Continued eneral schedule grades—Continued	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 14. Range \$9,600 to \$10,600; Accounts officer Administrative operations officer	1	\$9, 800	1	\$9,800	1	\$9,800
Administrative operations officer Assistant general counsel	1	10, 600 9, 800	1	10, 600 9, 800 50, 200	1	10, 600 9, 800
Assistant zone commissioner	5 1	49, 600 9, 600	5 1		5	9, 800 50, 200 9, 600
Chief of architectural section	1	10,600	1	10, 600	1	10, 600
Chief of construction cost section Chief of land planning section	1	10, 200	1	10, 600 10, 200 10, 200 9, 800	1	10, 600 10, 200 10, 200
Administrative operations officer. Assistant general connsel. Assistant zone commissioner. Chief counsel for rental housing. Chief of architectural section. Chief of construction cost section. Chief of lond planning section. Chief of mortgage credit section. Chief of property requirements section.	1	9, 800	1	9, 800 9, 600	1	9, 800 9, 600
Chief of review and analysis section Chief of valuation section	î	10, 200	i	10, 400	î	10, 400
Chief, management advisory section	1	10, 200 10, 200 9, 600	1	10, 400 9, 600 9, 600	1	10, 400 9, 600 9, 600
Chief, project insurance section————————————————————————————————————	1	9, 600 9, 800	1	9, 600 10, 000 9, 600	1	9,600
Criminal investigator	1	9, 600	i	9,600	1	9, 600 10, 000 9, 600 9, 600 10, 000
Deputy anditor. Deputy director, budget division. Deputy director of personnel Deputy director, research and statistics	1	9,800	1	10,000	î	10,000
Deputy director of personnel Deputy director, research and	1	9,800	1	9,600	1	9, 600
Statistics	1	9, 600 9, 600 10, 200 9, 800	1	9,600	1	9,600
Housing economist	1	10, 200	i	9, 600 10, 400 9, 800	i	9, 600 10, 400 9, 800
Statistics. Director, administrative services. Housing economist. Insurance officer Minority group housing adviser Special assistant to the assistant, cooperative housing. Supervising admary.	1	9, 800 9, 600	1	9, 800 9, 600	1	9,800
Special assistant to the assistant,	1	,	1	10,600	_	-,000
Supervising actuary	î	10, 200	ī	9,600	1	9,600
Underwriting supervisor	1 9	10,600 10,200 9,600 91,400	1 8	9,600 81,800	10	9,600 101,000
cooperative nousing Supervising actuary Supervising attorney-adviser Underwriting supervisor Grade 13. Range \$5,360 to \$9,360: Analytical statistician, economics Architect, design	1		1		1	
Architect	1	8, 960 9, 360 8, 360	i	8, 960 9, 360 8, 560	1	8, 960 9, 360
Assistant chief counsel for rental	1		1		1	8, 560
Assistant chief counsel for rental housing. Assistant chief, management ad-	1	8, 360	1	8,360	1	8,360
visory section. Assistant chief of architectural					1	8, 360
section	1	8, 360	1	8,360	1	8, 360
Assistant chief of construction cost	1	8, 560	1	8,760	1	8, 760
Assistant chief of mortgage credit	-		1	8,760	1	8,760
section Assistant chief of review and analy-	1	8, 560				
Assistant chief of valuation section.	1	9, 360 8, 760	1	9, 360 8, 360	1	8, 360 8, 360
Assistant chief of review and analysis section Assistant chief of valuation section Assistant chief, project service section	1	9,160	1	9, 160	1	9, 160
Assistant to the assistant commis-		,	,		1	
Assistant to the assistant commis- sioner, field operations Attorney-adviser	1 2	18, 720	2	8, 360 18, 720 35, 040	2	8, 360 18, 720
Business accountant Chief, hudget section	1	8, 360 18, 720 34, 640 8, 560 8, 360	4 1	35, 040 8, 760	4	18, 720 35, 040 8, 760
Chief of accounts section	1	8,360	1	8, 760 8, 360	1	8, 360
Business accountant Chief, hudget section Chief of accounts section Chief, office services Chief of reports section	1	8, 960 8, 560	1	8, 560	1	8, 560
Chief, printing and publications section Chief, procedures and examination section Chief, standards and field super-	1	8,760	1	8,760	1	8,760
Chief, procedures and examination section			1	8, 360	1	8, 360
	1	8, 360	1	8,360	1	8, 360
	1		1	8, 560	1	8, 360
Engineer, general	1	8, 560 8, 360	1	8, 360	ī	8, 360
Economist, real estate and mort- gage finance Executive assistant	1	9, 160	1	9, 160	1	9, 160
Executive assistant	1	9, 160 8, 560 8, 360 9, 360 8, 360 8, 960 8, 360 8, 360	1	9, 160 8, 560 8, 360	I 1	9, 160 8, 560 8, 360
Financial officer, supervisory Housing economist Income economist	1	9, 360		8,560	<u>i</u> -	
Land planner	1	8, 360	1	8, 960 8, 360	i	8, 560 8, 360 8, 360
Mechanical engineer	1 1	8, 360 8, 360	1 1	8,360 8,360	1	8, 360 8, 360
Land planner Mechanical engineer Mortgage service representative Organization and methods examiner	2	16 720	1	8,560	,	8,560
Placement officer	1	16, 720 8, 560 8, 560 8, 560	Î	8,760	1	8,760 8,760
Position classifier Procedures officer	1	8, 560	î	8,760 8,760 8,760	î	
Sanitary engineer	1	8, 960 8, 560	1	8, 760	1	8, 960 8, 760
Structural engineer, buildings	1	8, 960 8, 560 8, 360 8, 760	1	8, 760 8, 960 8, 760 8, 360 8, 760	1 1	8, 960 8, 760 8, 360 8, 760
Sanitary engineer. Street and drainage engineer Structural engineer, buildings. Supervising actuary. Supervising analytical statistician, housing. Training officer			1		1	
Training officer	1	8, 560 8, 360	1	8, 560 8, 560	1	8, 560 8, 560
nousing Training officer Grade 12. Range \$7.040 to \$3,040: Accountant, credit examiner Administrative officer Appraiser, supervisory Architect, general Architect usel engineer	1	7, 640	1	7, 640 15, 680	1	
Administrative officer	7 4	52, 480	2 4	15, 680	5 4	35, 200
Architect, general	7 5	57,040	7 5	32, 160 57, 040	5 5	7, 640 35, 200 32, 160 41, 960
Architect, general Architectural engineer Assistant chief of accounts section Assistant chief, reports section Attorney advisor Business accountant. Chief of polylytin section	5	7, 240	1	38, 000 7, 240 7, 240	1	36, 400 7, 240 7, 240 45, 440
Assistant chief, reports section	1 6	7, 240 45, 440	1 6	7, 240 45, 440	1 6	
Business accountant	8	58, 120	8	58, 520	8	58, 520 7, 840 36, 000
Criminal investigator	1	7,840	1	7, 840	5	36,000
Chief of tabulating section. Criminal investigator. Financial economist. Financial officer, supervisory. Financial representative.	1	7, 640 52, 480 32, 160 57, 040 37, 600 7, 240 45, 440 58, 120 7, 640 7, 840 7, 040 21, 120	1	58, 520 7, 840 7, 840 7, 240 7, 040 21, 320	1	7, 240 7, 040
Financial representative	3	21, 120	3	21, 320	1 8	56, 520

DETAIL OF PERSONAL	L SERVICES—C	continued	
	1952 actual	1953 estimate	1954 estimate
Departmental—Continued General schedule grades—Continued	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Grade 12. Range st, 1940 to 83,040 Con. Governmental systems accountant. Insurance examiner, realty. Lean examiner, realty. Personnel officer. Placement officer. Position classifier. Procurement officer. Rental project field supervisor. Sanitary engineer. Site planming landscape architect. Statisticia officer. Statistician Street and draininge engineer.	2 \$15,480 1 7,240 2 14,480 1 7,640 5 35,800 1 7,240 1 7,840 1 7,240 5 36,200	2 \$15, 4\$0 1 7, 240 2 14, 6\$0 1 7, 840 5 36, 200 1 7, 840 1 7, 240 1 7, 240 1 7, 240 1 7, 240 1 7, 240 1 7, 240 2 14, 2\$0 1 7, 240 1 7, 240 2 3, 323	2 \$15, 480 1 7, 240 2 14, 680 2 14, 080 5 30, 200 1 7, 240 1 7, 840 1 7, 240
Grade II. Range \$5,940 to \$6,940: Accountant credit examiner. Administrative officer. Assistant insurance supervisor. Assistant to chief, project insurance	1 6,340	1 6,340 2 12,280	
Assistant to enict, project insurance section. Attorney adviser. Budget analyst. Business accountant. Chief, administrative control see-	2 11,880 2 11,880 8 47,720	1 5,940 2 11,880 2 12,280 8 48,120	1 5, 940 2 11, 880 2 12, 280 14 83, 760
Cinet, administrative control sec- tion. Chief, receipts and deposits section. Chiminal investigator. Financial officer. Financial officer. Fovernmental accountant. Housing economist. Illustrator. Librarian. Mathematician. Mortgage service representative. Organization and methods exam-	3 18, 420 1 6, 340 1 6, 140 1 5, 940 1 6, 540 1 6, 140	1 6,340 1 5,940 1 5,940 3 18,420 1 6,340 1 6,340 1 6,340 1 6,140 1 6,140	1 6,340 1 6,940 6 35,640 1 5,940 2 12,480 1 6,340 1 5,940 1 6,540 1 6,540 1 6,140 1 5,940
Organization and methods examiner. Placement officer. Position classifier. Publications writer. Rental project field supervisor. Space utilization officer. Statistical officer. Supply officer. Grade 10. Range \$5,500 to \$6,250:	6 37, 440 1 5, 940 3 18 220	6 37, 640 1 5, 940 3 18, 220 1 6, 340 1 6, 140 1 6, 940	5 31,700 1 5,940 3 18,220 1 6,340 7 41,780 1 6,940
Tabulating equipment operations, supervisor 5,000 to \$5,510: Accounting supervisor. Administrative assistant. Briness accountent. Children of the supervisor of the supervisor of the supervisor. Disbursing examiner, supervisor. Employee relations officer. Financial accountant	1 5,750 2 10,870 2 10,620 4 21,615 2 10 120	1 5,750 2 10,995 2 10,745 4 21,865 2 10,120 2 11,120 1 5,560 1 5,185 1 5,060	1 5,750 2 10,995 2 10,745 4 21,865 2 10,120 2 11,120 1 5,560 1 5,185 1 5,060 1 5,060
Governmental accountant. Housing economist Illustrator. Information and editorial specialist Investigator, general. Mathematician. Methods examiner, forms. Mortage service representative. Personnel officer. Placement officer. Position classifier. Project operations analyst.	1 5,560 1 5,060 1 5,185 1 5,185 1 5,060 1 5,060 1 5,060 1 5,060	1 5, 185 1 5, 060	1 5, 185 1 5, 060 1 5, 060
Records management omcer	1 5,060 1 5,310 1 5,310	1 5, 060 1 5, 435 1 5, 310	3 15, 430 1 5, 060 1 5, 435 1 5, 310
Statistical assistant. Supervising purchasing agent. Tabulating equipment operations supervisor \$1,220 to 55,370 Grade 8. Hange \$4,205 to \$4,305 Grade 6. Hange \$4,205 to \$4,305 Grade 5. Hange \$4,705 to \$4,455 Grade 5. Hange \$4,705 to \$4,455 Grade 5. Hange \$4,716 to \$4,160 Grade 4. Range \$4,715 to \$1,455 Grade 3. Range \$2,750 to \$1,450 Grade 2. Range \$2,750 to \$1,450 Grade 2. Range \$2,750 to \$1,250 Grade 1. Hange \$2,750 to \$1,250 Grade 1. Range \$2,750 to \$1,250 Grade 2. Range \$2,750 to \$1,250 Grade 3. Range \$2,750 to \$1,250 Grade 5. Rang	1 5,810 6 28,345 54 243,150 44 184,105 117 440,345 142 486,235 217 687,545 85 247,870 1 2,980	1 5, 810 6 28, 720 50 228, 080 44 186, 355 116 441, 935 139 479, 890 184 593, 385 77 229, 370 1 2, 980	1 5,810 7 33,340 47 215,040 45 190,150 125 472,375 154 525,485 258 810,400 115 332,420
Grade 1. Range 82,700 to 82,290 Grade 1. Range 82,300 to 82,900 Grade 9. Range 84,100 to 84,900 Grade 8. Range 83,740 to 84,900 Grade 7. Range 83,435 to 84,000 Grade 6. Range 83,350 to 84,000 Grade 6. Range 83,200 to 83,600 Grade 4. Range 82,750 to 83,000 Grade 9. Range 82,750 to 83,000 Grade 9. Range 82,750 to 83,000 Grade 9. Range 82,420 to 82,300 Grade 9. Range 82,420 to 82,340 Posttions at hourly rates: Rates equiva- lent to less than 85,000	1 5, 275 1 4, 115 6 23, 110 4 13, 805 3 9, 175 19 52, 389 17 45, 682	1 4,035 1 3,360 2 6,060 18 50,736 6 16,270	1 4,035 1 3,360 1 3,310 16 45,632 6 16,270
Grade 18 (188) (1811 Sa),000: Grade 18, Grade 16, Grade 15, Grade 15, Grade 14, Grade 14, Grade 16, Grade 16, Grade 11, Grade 12, Grade 12, Grade 12, Grade 12, Grade 12, Grade 10, Grade 10, Grade 14, Grade	1 4,805 1 5,138 2 9,110 3 12,896 4 16,392 1 4,035 3 11,981 1 3,682 4 13,894 4 10,984	1 4,805 1 5,138 2 9,110 3 12,896 4 16,392 1 4,035 3 11,981 1 3,682 4 13,894 4 10,984	1 4,805 1 5,138 2 9,110 2 8,736 4 16,392 1 4,035 3 11,981 1 3,682 4 13,894 3 8,613
Total permanent, departmental, administrative	1,002 4,660,328	920 4, 391, 858	4, 984, 218

DESTRACT.	OB	DEDECONIE	GEDELODO	A A

	1952 actual	1953 estimate	1954 estimate			
	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary			
Deduct lapses	80. 4 \$350, 812	71 \$294, 203	44 \$151, 343			
Net permanent, departmental, administrative (average number, net salary) Regular pay in excess of 52-week base Payment above basic rates: Overtime and holiday pay Night-work differential	921. 6 4, 309, 516 16, 000 37, 664 447	849 4, 097, 655 14, 500 4, 500 500	1, 040 4, 832, 875 18, 000 89, 000 500			
01 Personal services	4, 363, 627	4, 117, 155	4, 940, 375			
Salaries and wages in the following sched- ule are distributed as follows: Direct obligations. Obligations payable out of reimburse- ments from other accounts.	4, 292, 906 70, 721	4, 071, 155 46, 000	4, 904, 875 35, 500			
Total of foregoing schedule	4, 363, 627	4, 117, 155	4, 940, 375			

PUBLIC HOUSING ADMINISTRATION

Salaries and Expenses, Public Housing Administration, Housing and Home Finance Agency—

OBLICATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Obligations Payable Out of Reimbursements From Other Accounts			
Total number of permanent positions	2,077	2,037	2, 512
Full-time equivalent of all other positions. Average number of all employees.	1, 969	1,936	2, 287
Average salaries and grades; General schedule grades:			
Average salary Average grade	\$5,390 GS-7.8	\$5, 462 GS-7.9	\$5, 465 GS-7.9
01 Personal services:	GD 7.0	05-7.0	(15-1.5
Permanent positions. Part-time and temporary positions.	\$10, 501, 279 3, 292	\$10, 513, 027 2, 000	\$12, 367, 291 2, 000
Regular pay in excess of 52-week base. Payment above basic rates.	42, 820 92, 098	43 000 57, 708	52, 560 111, 266
Total personal services	10, 639, 489	10, 615, 735	12, 533, 000
02 Travel. 03 Transportation of things.	883, 543 42, 012	785, 500 38, 000	1, 028, 000 47, 000
04 Communication services	290, 406	280, 000	332,000
65 Rents and utility services	856, 908	852, 500	975, 000
06 Printing and reproduction	110, 780	88, 000	110,000
General Accounting Office audit	143, 562 71, 283	87, 000 70, 000	116, 000 70, 000
08 Supplies and materials	145, 727	114, 000	151,000
09 Equipment	135, 744	22,000	219,000
13 Refunds, awards, and indemnities 15 Taxes and assessments	546 13, 378	1, 000 14, 000	I, 000 18, 000
Obligations incurred	13, 333, 378	12, 967, 735	15, 600, 000

	1952	actual	1953 €	estimate	1954	estimate
Departmental: Positions at rates in excess of \$14,800;	Num ber	- Total salary	Num- ber	- Total salary	Num ber	- Total
Commissioner General schedule grades:	1	\$15,000	1	\$15,000	1	\$15,000
Grade 17. Range \$13,000 to \$13,800: First assistant commissioner Grade 16. Range \$12,000 to \$12,800:	1	13, 200	1	13, 400	1	13, 400
Assistant commissioner for admin- istration————————————————————————————————————	1	12, 200	1	12, 400	1	12, 400
ment-disposition General counsel	1	12, 200 12, 200	1	12, 400 12, 400	1	12, 400 12, 400
Grade 15. Range \$10,800 to \$11,800: Assistant commissioner for develop-	•	12, 200	_	12, 100	•	12, 100
ment Assistant commissioner for field	1	11, 800	1	11,800	1	11,800
operationsChief economist	1	11,800	1	11,800	1	11,800
Comptroller	1	11,550 11,800	1	11, 800 11, 800	1	11,800 11,800
Deputy assistant commissioner for development. Deputy assistant commissioner for	1	11, 550	1	11, 800	1	11, 800
disposition	1	11,800	1	11,800	1	11,800
field operations Deputy assistant commissioner for	1	11, 800	1	11,800	1	11,800
management low-rent housing	1	11,550	1	11,800	1	11,800

PUBLIC HOUSING ADMINISTRATION—Continued

Salaries and Expenses, Public Honsing Administration, Housing and Home Finance Agency—Continued

DETAIL OF PERSONAL SERVICES—continued

Departmental—Continued General schedule grades—Continued Grade 15. Range \$10,890 to \$11,899.—Con. Deputy assistant commissioner for	- Total salary
Departmental—Continued General schedule grades—Continued Grade 15. Range 810890 to \$11.809—Con.	Total salary
Donaty resistant commissioner for	
Deputy assistant commissioner for war emergency housins	\$11,800 11,050 11,050
Assistant general comisel 4 40,400 4 40,600 4 Deputy comptroller 2 20,200 2 20,600 2 Director administrative planning	41, 000 21, 000
Depent's confirmation Depends on the property Depends on the pro	10,000 9,600 10,200
Director, construction branch 1 0,000 1 10,200 1	10, 400 10, 000 10, 000
Director, land branch 1 9,800 1 10,000 1	10, 200
Director, management operations branch 1 9,800 1 10,000 1 Director, management planning	10, 200
branch 1 9,800 1 10,000 1 Director, nortgage servicing hranch 1 9,600 1 9,600 1 Director, ocenpancy branch 1 10,600 1 10,600 1 Director, operations engineering branch 1 9,800 1 10,000 1	10, 200 9, 800 10, 600
Director, personal property branch 1 9,800 1 10,000 1	10, 200 10, 600 10, 600
control branch 1 9,800 1 10,000 1 Director, project analysis branch 1 10,600 1 10,600 1 Director, sales branch 1 9,600 1 1 9,600 1	10,000 10,600
Director, statistics branch 1 10,000 1 10,200 1 Director, technical branch 1 10,600 1 10,600 1 Field representative 7 70,000 7 71,200 7	9, 600 10, 200 10, 600 72, 400
Grade 13. Range \$8,360 to \$9,360: Accountant	36, 640 18, 120 55, 360
Appraiser. 2 17,920 2 18,120 2 Altorney 7 63,320 7 63,720 6 Auditor. 2 17,520 2 17,520 2 Budget examiner. 2 17,520 2 17,520 2 Civil engineer 3 2,680 4 36,240 4 Concilioner 3 2,580 3 9,360 4 Concilioner 3 2,580 3 9,690 4	17, 920 36, 440
Conciliator 3 25,880 3 26,280 3	9, 360 26, 680
Conclinator 3 25,880 3 26,280 5 Construction engineer 2 17,720 2 17,920 2 Controls materials officer 1 8,360 1 8,560 1 Director, housing facilities branch 1 9,160 1 9,360 1	18, 120 8, 560
Construction engineer 2 17,720 2 17,920 2 Controls materials officer 1 8,360 1 8,560 1 1 1 1 1 1 1 1 1	9, 360 9, 360 8, 960
Director, racial relations branch 1 9,360 1 8,560 1 Director, taxation branch 1 9,360 1 9,360 1	8, 560 9, 360
	19 190
Financial accountant	8, 960 18, 720 9, 160
Management officer	9, 360 26, 880 8, 960
Management officer 3 25,880 3 26,289 3 Mechanical engineer 1 8,560 1 8,760 1 Mortsage servicing analyst 1 8,360 1 8,360 1 Organization and methods exami- 1 8,360 1 8,360 1	8, 960 8, 560
Organization and methods examinated 1 8,560 1 8,760 1	8,960
ner 1 8,560 1 8,760 1 Porsonnel officer 1 8,560 1 8,760 1 Position classifier 1 8,560 1 8,760 1 Realty officer 2 16,720 2 16,720 2 16,720 2 18,760 1 8,600 1 8,760 1 <	8, 760 8, 960 17, 120 8, 960 8, 760 9, 360
Realty officer 2 16,720 2 16,720 2 2 Rental and occupancy officer 1 8,560 1 8,760 1 Salary and wage officer 1 8,560 1 8,760 1 Site planner 1 8,960 1 9,160 1	8, 960 8, 760
Site planner 1 8,960 1 9,160 1 Statistician 2 17,920 2 18,120 2	9,360 18,320
Statistician 2 17,920 2 18,120 2 17,920 2 18,120 2 17,920 2 18,120 2	9.360
Supervisory architect	18, 320 18, 720 8, 960
Supervisory structural engineer	8, 960
Utilities officer	8,760 18,120
Systems specialist	52, 080 7, 440
	7, 440 53, 480 15, 680
Architect. 3 22, 520 2 15, 480 2 Architectural engineer. 3 23, 320 3 23, 520 2 Attorney. 5 38, 200 5 38, 600 5 Auditor. 3 22, 120 32, 320 32, 320 5	23, 520
Budget examiner 2 14 280 3 21, 520 3 Budget examiner 2 14 280 3 21, 520 3	29, 560 21, 920
Civil engineer 2 15,280 2 15,480 2 Construction engineer 2 15,680 3 22,920 3	22 920
Cost estimator 2 10,000 3 22,920 10,000 10,	31, 560 15, 880
Construction engineer 2 15,680 3 22,920 3 Cost estimator 4 30,960 4 31,390 4 Electrical engineer 2 15,480 2 15,680 2 Financial accountant 1 8,040 1 8,040 1 8,040 1 8,040 1 8,040 1 8,040 1 7,240 1 7,440	8,040 15,280
Housing facilities officer	15, 280 7, 640 7, 440 8, 040
Insurance examiner. 1 7,640 1 7,840 1 Legislative attorney. 1 7,240 1 7,440 1 Management officer. 5 87,000 5 37,400 6 Mechanical engineer 2 16,680 2 16,680 6	8, 040 7, 440 44, 840 16, 080
Management officer 5 37,000 5 37,400 6 Mechanical engineer 2 16,080 2 16,080 2 Organization and methodsexaminer 1 7,840 1 8,040 1	16, 080 8, 040
Personnel officer. 1 7, 440 1 7, 640 1 Placement officer 1 7, 240 1 7, 440 1 Placement officer 1 7, 240 1 7, 440 1 Plans and specifications officer. 1 7, 640 1 7, 840 1	7, 640
Organization and methods examiner. 1 7,810 1 1 8,600 1 1 Personnel officer. 1 7,440 1 7,640 1 Parentent officer. 1 7,240 1 7,440 1 Parentent officer. 1 7,240 1 7,840 1 Pans and specifications officer. 1 7,640 1 7,840 1 Position classifier. 1 7,440 1 7,640 1	7, 440 7, 840 7, 640

DETAIL OF PERSONAL SERVICES-continued

	1952	e actual	1953 estimat		te 1954 estin	
Departmental—Continued General schedule grades—Continued Grade 12. Kange \$7,040 to \$8,040—Con. Production and document control	Num	- Total salary	Num	- Total salary	Num ber	- Total salary
Property disposal officer Racial relations officer	1 1 1 2	\$7, 240 7, 240 7, 240 15, 080	1 1 1 2	\$7, 440 7, 440 7, 240 15, 280	1 1 1 2	\$7, 640 7, 640 7, 440 15, 480 21, 120
Rental and occupancy officer. Sales officer Securities examiner. Site planner Structural engineer. Structural engineer. System specialist. Utilities officer. Grade 11. Range \$5,940 to \$6,940:	1 3 2 4 8 2	8, 040 22, 920 15, 080 30, 560 57, 520 15, 080	1 3 2 4 8 2	8, 040 23, 320 15, 480 30, 960 58, 720 15, 280	3 1 3 2 4 8 2	21, 120 8, 040 23, 320 15, 680 31, 360 59, 920 15, 280
Accommant Administrative officer Appraiser Architectural engineer Attorney Auditor Budget examiner	8 1 3 1 2 5 2	50, 520 6, 340 20, 020 6, 740 13, 280 33, 100 12, 480	8 1 3 1 2 5 2	51, 920 6, 540 20, 220 6, 940 13, 480 33, 500 12, 680	10 2 4 1 6 7 2	64, 400 12, 680 26, 160 6, 940 37, 440 45, 580 13, 080
Cost estimator. Field operations officer. Finance mathematician. Financial account ant. General supply officer. Housing facilities officer. Information specialist. Insurance examiner.	1 2 1 8 2 1 1 1 3	6, 940 13, 080 6, 940 52, 120 13, 080 6, 140 6, 940 20, 020	1 2 1 8 2 1 1 1 3	6, 940 13, 280 6, 940 52, 520 13, 280 6, 340 6, 940 20, 220	1 1 5 1 8 2 1 1	5, 940 6, 940 31, 100 6, 940 53, 720 13, 480 6, 540 6, 940
Management officer Mechanical engineer Organization and methods exam- iner Placement officer	3 1 4 2	18, 620 6, 940 24, 560 11, 880 18, 220	3 1 4 2	20, 220 19, 220 6, 940 25, 360 12, 280 18, 820	7 1 4 2 3	43, 380 6, 940 25, 560 12, 680 19, 020
Position classifier Production and document control officer Realty officer Rental and occupancy officer Records management supervisor	3 3	6, 140 19, 020	3 1 3	6, 340 19, 220	1 4 1 1	6, 340 25, 360 5, 940
Records management supervisor. Statistician. Grade 10. Range \$5,500 to \$6,250: Auditor. Securities examiner. Voucher examining supervisor.	3 4 2 1	5, 940 18, 220 23, 875 12, 375 5, 500	3 4 2 1	6, 140 18, 820 24, 375 12, 500 5, 625	4 4 3 1	6, 140 25, 160 24, 750 18, 000 5, 750
Voucher examining sapervisor Grade 9, Range \$5,060 to \$5,510: Accountant Administrative assistant Appraiser Attorney Auditor	13 2 1 2	69, 655 10, 745 5, 810 10, 245 42, 980	13 2	71, 030 10, 995 25, 675	17 2	92, 520 11, 245 36, 045
Budget examiner Correspondence officer Financial accountant General supply assistant Librarian Martagge soyuine applyst	8 7 1 3 4 1	10, 245 42, 980 38, 670 5, 685 17, 430 23, 115 5, 310	8 7 1 3 5 1	25, 675 43, 730 39, 295 5, 810 17, 430 28, 300 5, 435	11 7 1 3 5 1	59, 660 39, 795 5, 810 17, 430 28, 425 5, 560 5, 060 5, 060
Management operations assistant Organization and methods exami- ner. Pasement officer. Personnel officer Position classifier. Production and document control assistant	3 3 3 1	15, 805 16, 805 15, 680 5, 060	3 3 2 1	16, 180 16, 930 10, 245 5, 185	3 3 3 1	5, 060 16, 555 17, 055 15, 680 5, 310
Property disposal assistant	2 1 2	10, 995 5, 185 11, 245	2 1 2	11, 245 5, 310 11, 370	2 1 2 3	11, 370 5, 435 11, 495 15, 180
Records management assistant. Rental and occupancy assistant. Salary and wage assistant. Statistician. Utilities assistant. Vonche examiner. Vonche examiner. Grade S. Range \$4,620 to \$5,370. Grade S. Range \$4,620 to \$5,370. Grade S. Range \$3,705 to \$4,545. Grade S. Range \$3,705 to \$4,545. Grade S. Range \$2,905 to \$3,300. Grade 2. Range \$2,900 to \$3,430. Grade 2. Range \$2,700 to \$3,230. Grade 2. Range \$2,700 to \$3,230. Grade 3. Range \$2,500 to \$3,200. Grade 5. 1 1 1 1 1 7 77 16 127 200 142	5, 185 5, 560 5, 185 5, 310 5, 810 5, 060 36, 840 352, 035 69, 720 499, 570 697, 080 452, 660 89, 940	1 1 1 1 1 6 73 14 120 197 134 27	5, 310 5, 685 5, 310 5, 435 5, 810 5, 185 31, 845 341, 340 61, 635 694, 275 436, 740 82, 810	1 2 1 1 1 1 6 78 14 126 207 157 27	5, 435 10, 870 5, 435 5, 560 5, 810 31, 970 368, 115 62, 370 510, 500 731, 305 511, 150 84, 410	
Crafts, protective, and custodial grades: Grade 6. Range \$3,200 to \$3,680. Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,032. Ungraded positions at annual rates:	1 2 13	3, 360 6, 460 36, 776	1 2 12	3, 440 6, 460 34, 784	1 2 12	3, 520 6, 460 35, 424
Rates less than \$5,060	955 4	52, 188	936 4,	53, 624 780, 183	18 1,020 5,	54, 291
Lapses Portion of salaries shown above paid from other accounts	4.	60,001	6. 4 33. (89, 550	24. 9	174, 159
Net permanent, departmental (average number, net salary)	929. 7	, 571, 868 2, 234 18, 235	896.6	518, 633	967. 1	149,000 879,786
Part-time and temporary positions		2, 234 18, 235 38, 432 242		518, 633 1, 000 18, 400 8, 500 500		879, 786 1, 000 20, 000 40, 000 500
All personal services, departmental.	4	631,011	4,	547, 033	4,	941, 286

DETAIL OF PERSONAL SERVICES-continued

DETAIL OF PERSONAL SERVICES-continued

Grade 15. Range \$3,000 to \$11,800: Section		1952	actual	1953 €	estimate	1954 6	estimat
General schedule grades: Grade 1. Range \$19,000 to \$10,000: Field office director. Grade 1. Range \$19,000 to \$10,000: Assistant director for management and disposition. Assistant director for management and disposition. Assistant director for management and disposition. Assistant director for management and disposition. Assistant director for management and disposition. 7 68,000 68,000 7 69,800 7 7 68,000 7 69,800 7 7 68,000 7 69,800 8 7 7 68,200 8 7 7 68,200 8 7 7 7 7 88,200 8 7 7 7 7 88,200 8 7 7 7 7 88,200 8 7 7 7 88,200 8 7 7 7 7 88,200 8 7 7 7 7 88,200 8 7 7 7 7 88,200 8 7 7 7 7 88,200 8 7 7 7 7 88,200 8 7 7 7 7 7 88,200 8 7 7 7 7 7 7 88,200 8 7 7 7 7 7 88,200 8 7 7 7 7 7 88,200 8 7 7 7 7 7 88,200 8 7 7 7 7 7 7 8,200 8 7 7 7 7 7 8,200 8 7 7 7 7 7 8,200 8 7 7 7 7 7 7 8,200 8 7 7 7	eld:	Num	- Total	Num	- Total	Num	- Tota
Field office director. S \$90,650 \$ \$92,400 \$ \$90. \$8 \$90. \$60 \$60. \$6	deneral schedule grades:					ber	salar
Grade 14. Kange 89,600 to \$10,600: Assistant director for disposition. Assistant director for disposition. Assistant director for disposition. Assistant director for management and disposition. 7 69,800 8 80,600 8 Deputy field office director 2 21,200 2 21,200 2 2 Economist. 7 68,600 7 69,600 7 7. Deputy field office director 2 68,000 7 69,600 7 7. Deputy field office director 2 68,000 7 69,600 7 7. Deputy field office director 2 7 68,000 7 7. Deputy field office director 2 7 68,000 7 7. Deputy field office director 2 7 68,000 7 7. Deputy field office director 2 2 11,200 2 2 21,200 2 21	Grade 15, Range \$10,800 to \$11,800:			1 .			
Assistant director for development. Assistant director for disposition Assistant director for management and disposition. 7 69, 800 8 8, 80, 600 8 8 Assistant director for management and disposition. 7 69, 800 7 69, 800 7 Attorney. 7 68, 800 7 69, 800 7 7 69, 800 7 7 8 7 69, 800 7 7 8 7 69, 800 7 7 8 7 69, 800 7 7 8 7 68, 800 7 8 7 68, 800 7 8 7 68, 800 7 8 7 68, 800 7 8 7 68, 800 7 8 7 68, 800 7 8 7 68, 800 7 8 7 68, 800 7 8 7 68, 800 7 8 7 68, 800 7 8 7 68, 800 7 8 7 68, 800 7 8 7 7 69, 800 7 8 7 7 69, 800 7 8 7 69, 800 7 8 7 7 69, 800 7 8 8 7 7, 800 8 8 7 7, 800 8 8 7 7, 800 8 8 7 7, 800 8 8 7 7, 800 8 8 7 7, 800 8 8 7 7, 800 8 8 7 7, 800 8 8 7 7, 800 8 8 7 8, 800 8 8 7 8, 800 8 8 8 7 8, 800 8 8 8 7 8, 800 8 8 8 7 8, 800 8 8 8 7 8, 800 8 8 8 7 8, 800 8 8 8 7 8, 800 8 8 8 7 8, 800 8 8 8 7 8, 800 8 8 8 7 8, 800 8 8 8 7 8, 800 8 8 8 7 8, 800 8 8 8 7 8, 800 8 8 7 8, 800 8 8 8 7 8, 800 8 8 7 8, 800 8 8 8 7 8, 800 8 8 8 7 8, 800 8 8 8 7 8, 800 8 8 8 7 8, 800 8 8 8 7 8, 800 8 8 8 7 8, 800 8 8 8 7 8, 800 8		8	\$90,650	8	\$92,400	8	\$92,90
Assistant director for management and disposition. 7 09, 800 8 80,600 8 8 7 Attorney 7 68,600 7 77 7 7 68,600 2 21,200 2	Aggistant director for development		70 200		70.400		80,60
Assistant director for management and disposition. 7 09, 800 8 80,600 8 8 7 Attorney 7 68,600 7 77 7 7 68,600 2 21,200 2	Assistant director for disposition		10, 200		19, 400		19, 20
and disposition. 7 69, 500 8 80,000 8 8 8. Attorney	Assistant director for management					-	15, 20
Attorney	and disposition	7	69, 800	8	80,600	8	81,40
Grade 13. Range \$8,360 to \$9,360; Appraiser	Attorney		68,600	7	69, 800	7	71,00
Grade 13. Range \$8,360 to \$9,360; Appraiser	Deputy field office director	2	21,200	2	21, 200		21, 20
Appraiser 8 72,280 8 73,080 8 77 Attorney 10 88,400 11 97,360 12 10 10 88,400 11 97,360 12 10 10 88,400 11 97,360 12 10 10 88,400 11 97,360 12 10 10 10 10 10 10 10 10 10 10 10 10 10	Economist	7	68, 200	7	69, 600	7	70, 20
Construction engineer	Grade 13. Range \$8,360 to \$9,360;		mo 000		PO 000		PD 401
Construction engineer	A ttornor		22, 280		07 260		73, 48
Information specialist	Construction engineer		60 880		70.880	12	71, 68
Information specialist	Economist		17 720	1	9 160	1	9, 36
Maintenance engineer	Information specialist	5	42,600	5	43, 600	7	60, 72
Racial relations officer	Maintenance engineer	7	60, 520	7	61,520	7	62, 32
Racial relations officer	Management operations officer		140, 360		133,600		135, 00
Supervisor architect. 13 113,680 14 12 12 13 15,080 14 12 13 15,080 14 12 13 15,080 14 12 13 15,080 14 12 13 15,080 14 12 13 15,080 14 12 13 15,080 14 15 15 15 15 15 15 15			8,360		8, 360		8, 56
Supervisory architectural engineer 8 69, 480 8 70, 480 8 7	Realty officer				44,600		53, 16
Utilities officer (1 kg age \$7,040 to \$8,040	Supervisor architect		113,680				
Grade 12. Range \$7,040 to \$5,040: 5 37,200 5 37,600 5 3 Accountant 20 155,000 20 155,000 27 20 Arphisec 20 155,000 27 20 7 20 Architectural engineer 3 30 219,300 20 20 156,760 33 33 Architectural engineer 5 33,400 5 33,000 5 33 30 20 20 157,760 33 33 Audifor 6 43,040 6 43,040 6 44,040 7 5 20 20 151,500 25 21,500 25 25 25 20 151,500 25 28 00 6 44,040 7 5 Cost stimator 7 52,080 7 53,280 7 5 25 00 6 44,040 7 5 28 00 6 44,040 7 5 20	Litilities officer		9 260		9 560		71, 08 8, 56
Accountant.	Grade 12 Range \$7.040 to \$8.040;		0,000	1	0,000	1	0,00
Appraiser	Accountant	5	37, 200	5	37, 600	5	38, 40
Construction engineer 2 1 157, 249 20 151, 800 22 51 18			150,000	20	153,000		203, 28
Civil engineer 2 1 53, 249 20 151, 360 225 187 (200 151) 20 151, 360 225 187 (200 151) 20 151, 360 225 187 (200 151) 20 151, 360 225 187 (200 151) 20 151, 360 225 187 (200 151) 20 151, 360 225 187 (200 151) 20 151, 360 225 187 (200 151) 20 20 151, 360 225 187 (200 151) 20 20 20 20 20 20 20 20 20 20 20 20 20	Architect	30	210 800	29	216, 760	33	247, 92
Civil engineer 2 1 53, 249 20 151, 360 225 187 (200 151) 20 151, 360 225 187 (200 151) 20 151, 360 225 187 (200 151) 20 151, 360 225 187 (200 151) 20 151, 360 225 187 (200 151) 20 151, 360 225 187 (200 151) 20 151, 360 225 187 (200 151) 20 20 151, 360 225 187 (200 151) 20 20 20 20 20 20 20 20 20 20 20 20 20	Architectural engineer		37, 800		30,960		38, 20
Construction engineer 2 1 157, 249 20 151, 800 22 51 18	Attorney		134, 320		135, 720		172, 72
Cost estimator	Auditor		39, 400		39, 400	5	39, 60
Cost estimator	Civil engineer		43,040		44,040		51,68
Economist	Cost astimator	21	59 090		52 280		189, 00 53, 88
Electrical engineer 6 44,640 7 52,880 7 55 General supply officer 1 7,240 1 7,440 1 Information specialist 1 8,040 1 8,040 1 8,040 Insurance adviser 7 53,680 7 54,848 8 5 Maintenance engineer 1 18,240 1 7,120,080 30 21 Management operations officer 1 71 127,880 24 173,660 27 20 Mecbanical engineer 6 44,240 7 52,280 7 55,490 4 73,060 27 20 Mecbanical engineer 6 44,640 6 45,440 6 44,840 18,440 6 44,840 6 47,640 27 10,850 20 Mecbanical engineer 7 51,480 6 45,440 6 44,840 6 47,640 27 10,850 20 Mecbanical relations officer 7 51,480 6 45,440 6 46,840 6 47,640 27 10,850 20 Mecbanical engineer 8 557,520 8 58,920 8 60 Site planner 8 57,520 8 58,920 8 60 Site planner 4 30,960 4 31,160 5 3 Utilities officer 6 45,640 6 46,640 6 46,640 6 47,440 27 10,850 20 Mecbanical engineer 4 30,960 4 31,160 5 3 Utilities officer 6 45,640 6 66,640 6 46,640 6 47,440 27 10,850 20 Mecbanical engineer 9 4 30,960 4 31,160 5 3 Mecbanical engineer 9 4 30,960 4 31,16	Economist		37, 400	5	38 000	6	45, 24
General supply officer	Electrical engineer		44, 640				53, 28
Information specialist.	General supply officer	1	7, 240		7, 440	1	7, 44
Labor relations officer 7 5 3, 680 7 54, 480 7 5 Maintenance engineer 111 82, 440 17 126, 980 30 21 Management operations officer 17 127, 880 24 178, 960 27 20 Mecbanical engineer 6 44, 240 7 52, 280 7 5 Plans and specifications engineer 6 44, 640 6 45, 440 6 44 Reaid relations officer 7 51, 480 6 45, 440 6 44 Reaid relations officer 6 40, 540 6 47, 640 6 47 Reatal and occupancy officer 6 40, 540 7 53, 80 8 6 Site planner 8 57, 520 8 58, 920 8 60 Structural engineer 4 30, 660 4 31, 160 5 3 Structural engineer 6 43, 640 6 46, 640 6 6 47 Gride 18 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Information specialist		8,040	1	8,040		8,04
Maintenance engineer 11 82,440 17 126,080 30 21 Management operations officer 17 127,880 24 178,680 27 20 Mecbanical engineer 6 44,240 7 52,290 7 55 Margineer 6 44,540 6 43,440 6 44,240 6 44,240 6 44,240 6 45,440 6 44,240 6 44,240 6 44,240 6 44,240 6 44,240 6 44,240 6 44,240 6 44,240 6 44,240 6 44,240 6 44,240 6 44,240 6 44,240 6 44,240 7 53,840 5 58 50,90 8 68 50,90 6 6 60,90 7 53,80 5 58 50,90 6 6 60,90 6 6 60,90 6 6 60,90 6 6 60,90 6 6 6 6 6 6 6 6 6	Insurance adviser					- 8	56, 32
Management operations officer 17 127, 880 24 178, 860 27 20 Mecbanical engineer 6 44, 240 7 52, 280 7 52 52 7 53 54 54 54 54 54 54 54	Labor relations officer						54, 88
Mecbanical engineer. 6 44, 240 7 52, 280 7 52 Plans and specifications engineer 6 44, 640 6 45, 440 6 44, 840 8 44, 840 8 44, 840 8 44, 840 8 44, 840 8 44, 840 8 47, 840 27 110, 840 8 47, 840 27 110, 840 8 47, 840 27 110, 840 8 47, 840 27 110, 840 8 47, 840 27 110, 840 8 47, 840 27 110, 840 8 47, 840 27 110, 840 8 47, 84	Maintenance engineer		82, 440		126,080	30	201, 68
Plans and specifications engineer. 6 44, 640 6 45, 440 6 44 Racial relations officer. 7 51, 480 6 45, 440 6 44 Realty officer. 6 46, 840 6 47, 040 27 19, Rental and occupancy officer 6 46, 040 7 53, 890 8 64 Site planner. 8 57, 520 8 59, 920 8 64 Structural engineer. 4 30, 960 4 31, 160 5 3 Structural engineer 4 4 30, 960 4 31, 160 5 3 Cullities officer 6 46, 640 6 46, 640 Cullities officer 7 43, 780 5 32, 590 9 5 Appraiser 7 43, 780 5 32, 590 10 50, 910 Appraiser 7 43, 780 5 32, 590 10 50, 910 Architectural engineer 2 13, 520 1 6, 540 1 1 Architectural engineer 2 13, 520 1 6, 540 1 1 Attorney. 13 83, 920 13 84, 920 21 13							52, 48
Racial relations officer. 7 51,480 6 45,440 6 47,040 27 194 27	Plans and specifications engineer		44 640	6			45, 84
Realty officer. 6 46,840 6 47,040 27 19.88 Rental and occupancy officer. 6 46,040 7 53,849 8 66 Site planner. 8 57,520 85,920 8 6 Structural engineer. 4 30,960 4 31,160 5 3 Utilities officer. 6 45,640 6 46,640 6 4 Accountant. 7 43,780 8 32,900 9 5 Arebitect. 10 63,660 7 45,880 14 8 Architectural engineer. 2 13,290 1 6,540 1 1 Attorney. 13 83,020 13 84,202 21 13	Racial relations officer	7	51, 480		45, 440	6	45, 640
Site planner 8 57, 520 8 58, 920 8 60	Realty officer		46, 840	6	47,040	27	195, 08
Utilities officer 6 45,640 6 46,640 6 46,640 6 46,640 6 47 Grade 11. Range \$5,940 to \$6,940: 10 104,449 10 105,640 10 10 Appraiser 7 43,780 3 32,500 9 56 Architectural engineer 2 13,280 1 6,400 1 1 Attorney 13 83,020 1 8,400 1 1 1 Attorney 13 83,020 13 84,202 21 13	Rental and occupancy officer		46,040	7	53, 480		60, 92
Utilities officer 6 45,640 6 46,640 6 46,640 6 46,640 6 47 Grade 11. Range \$5,940 to \$6,940: 10 104,449 10 105,640 10 10 Appraiser 7 43,780 3 32,500 9 56 Architectural engineer 2 13,280 1 6,400 1 1 Attorney 13 83,020 1 8,400 1 1 1 Attorney 13 83,020 13 84,202 21 13			57, 520				60, 120
Grade 11. Range \$5,940 to \$6,940: Accountant	Structural engineer		30, 960		31, 160		38, 400
Accountant. 16 104,440 16 105,640 16 107,640 16 107,640 16 107,640 16 107,640 16 107,640 16 107,640 16 107,640 16 107,640 17 10	Grade 11 Panga \$5.040 to \$6.040.	0	40, 640	0	40, 640	ь	47,04
Architectural engineer 2 13, 280 1 6,540 1 6 Attorney 13 83,020 13 84,220 21 13	Accountant	16	104 440	16	105 640	16	107, 040
Architectural engineer 2 13, 280 1 6,540 1 6 Attorney 13 83,020 13 84,220 21 133	Appraiser		43, 780		32, 500		56, 660
Architectural engineer 2 13, 280 1 6, 540 1 6 Attorney 13 83, 020 13 84, 220 21 13	Architect	10	63, 600	7	45, 380		87, 160
Attorney 13 83,020 13 84,220 21 13	Architectural engineer		13, 280		6,540	1	6, 540
Auditor 12 78 280 12 70 480 14 00	Attorney		83, 020		84, 220	21	132, 740
Ciril maines 2 110,000 12 10,100 14	Auditor	12	78, 280	12	79, 480	14	92, 160
Civil engineer 3 19,020 2 13,080 4 2 2 Construction engineer 1 6,940 1 6,940 1	Construction engineer			2			
Construction engineer 1 6, 940 1 6, 940 1 6 Cost estimator 5 32, 700 4 26, 960 7 44	Cost estimator					7	6, 940 44, 980
Economist 2 11, 880 4 24, 160 5 30	Economist		11 880		20, 900	5	30, 300
Electrical engineer	Electrical engineer			1	27, 100	2	11, 880
General supply officer 6 38, 440 6 39, 040 6 39	General supply officer		38, 440	6	39,040	6	39, 440
Labor relations officer 5 33, 100 5 33, 300 5 33	Labor relations officer		33, 100	5	33,300	5	33, 700

	1952	actual	1953 €	estimate	1954 €	estimate
Field—Continued General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940—Con.	Num ber	- Total salary	Num ber	- Total salary	Num ber	- Total
Maintenance engineer Management operations officer	13 31	\$82,620 196,940	17	\$107, 980 235, 380	27	\$161,540 333,020
Plans and specifications engineer Production and document control	4	25, 360	2	12,880	6	36,840
Production and document control officer	8	51, 720 6, 940	8	52,520	8	52,720
Realty officer	1 1	6, 940 5, 940	2	12,080	22	130,880
Rental and occupancy officer	8	50, 920	14	86,960	16	99, 440
Site planner Structural engineer	2 2 3	12, 280 12, 280	1 2	6, 340 12, 680	2 2	12, 280 12, 880
Utilities officer	3	19, 420	1	6, 540	5	30, 500
Grade 10. Range \$5,500 to \$6,250: Accountant	13	78, 500	13	79, 125	16	96, 125
Auditor	25	148, 500	25	151, 375	30	181, 125
Auditor Grade 9. Range \$5,060 to \$5,810: Accountant		10 400		10.000	3	10.090
Administrative assistant	3 3	16, 430 15, 430	3	16, 680 15, 805	3	16, 930 16, 180
Appraiser	3	16,680	2	11 120	5	26, 425
Architect	7	36, 045 5, 310	1	5, 185 5, 435	10	50, 850 5, 560
Attorney	21	112, 760	16	85, 210	20	109, 700
Auditor	27	147, 370	27	149, 495	33	181, 855
Construction engineer	3	15, 430	2 2	10, 995 10, 495	5 3	26, 425 15, 805
Economist	9	112, 760 147, 370 16, 555 15, 430 49, 290 10, 245	11	60,035	14	75, 840
Maintenance engineer Management operations assistant Production and document control	30	10, 245 169, 800	39	216, 590	54	293, 615
assistant	6	31,485	6	32, 235	6 33	32,985 166,980
Rental and occupancy assistant	23	127, 255 4, 745 317, 065 29, 690 198, 535 531, 315 529, 950	27	148,870	40	215,900
Grade 8. Range \$4,620 to \$5,370	68	317 065	50	279, 320	74	345, 670
Grade 6. Range \$3,795 to \$4,545	7	29,690	7	30, 440	7	31, 190 179, 325 568, 720
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	51 149	198, 535	140	30, 440 166, 720 501, 940	45 160	179, 325
Grade 3, Range \$2,950 to \$3,430	165	529, 950	156	503, 720	247	778, 490
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	3	8,650	3	8,890	3	9,050
Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032	- 6	17, 472	7	20, 264	7	20, 424
Total permanent, field	1,122	, 364, 797	1,101	401,664	1, 492 8	, 437, 229
Deduct: Lapses	60.	7	21.	2	127.	4
•	00.	307, 386	1	179, 270	12	698, 721
Portion of salaries shown above paid from other accounts	22.	2	40		45	
NOM OTHER RECORDS		128,000	1	228,000		251,000
Net permanent, field (average num-						
ber, net salary)	1,039	929, 411	1,039	8 , 994, 394	1, 319.	487 508
Part-time and temporary positions Regular pay in excess of 52-week base	, ,	1,058	"	1,000	'	487, 508 1, 000
Regular pay in excess of 52-week base		24, 585	-	24,600		32, 500
Payment above basic rates:		11, 221		1,500		10,000
Overtime and holiday pay		42, 203		47,208		60, 706
All personal services, field						591, 714
01 Personal services	10,	639, 489	10,	615, 735	12	, 533, 000



DEPARTMENT OF AGRICULTURE

CURRENT AUTHORIZATIONS

AGRICULTURAL MARKETING ACT

Agricultural Marketing Act, Agriculture-

OBLIGATIONS BY OBJECTS

Object elassification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO BUREAU OF AGRICULTURAL ECONOMICS			
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees.	160 9 159	176 14 174	183 14 181
Average salaries and grades; General schedule grades; Average salary. Average grade. Ungraded positions; Average salary.	\$4, 400 GS-6,1	\$4, 399 GS-6,1	\$4, 421 GS-6,1
	\$5,028	\$4, 907	\$4,907
Personal service obligations: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base Payment above basic rates	\$656, 096 25, 125 2, 422 609	\$708, 683 36, 300 3, 000 900	\$746, 430 36, 000 3, 170 900
Total personal service obligations,	684, 252	748, 883	786, 500
Direct Obligations			
01 Personal services. 02 Travel 03 Transportation of things. 04 Communication services. 05 Rents and utility services. 06 Printing and reproduction. 07 Other contractual services.	683, 325 26, 804 648 9, 613 5, 049 23, 268 191, 495	748, 883 37, 550 2, 000 10, 500 6, 000 27, 700 230, 000	786, 500 39, 000 2, 000 11, 000 6, 000 30, 000 230, 000
Services performed by other agencies. 08 Supplies and materials 09 Equipment. 15 Taxes and assessments.	8, 734 15, 041 5, 743 1, 524	10, 000 15, 000 8, 000 2, 000	10, 000 16, 000 8, 000 2, 000
Total direct obligations	971, 244	1, 097, 633	1, 140, 500
Obligations Payable Out of Reimburse- ments From Other Accounts	011, 211	1,007,000	1, 10, 110
01 Personal services 07 Other contractual services Services performed by other agen- cies	927 5, 235 8, 045		
Total obligations payable out of reimbursements from other ac- counts	14, 207		
Obligations incurred	985, 451	1,097,633	1, 140, 500
ALLOCATION TO OFFICE OF ADMINISTRATOR, AGRICULTURAL RESEARCH ADMINISTRA- TION			
Total number of permanent positions Full-time equivalent of all other positions.	. 15	18	18
Average number of all employees.	, 16	18	17
Average salaries and grades: General schedule grades:			
Average salary	\$6, 562 GS-9.6	\$6, 649 GS-9.6	\$6, 694 GS-9.6
Direct Obligations			
01 Personal services: Permanent positions. Part-time and temporary positions.	\$91, 313 5, 031	\$113, 200	\$113, 200
Regular pay in excess of 52-week base	339	400	400
Total personal services	96, 683	113,600	113, 600
02 Travel: Advisory committees Agency personnel. 03 Transportation of things	12, 640 3, 166	21, 000 5, 000	21, 000 5, 000 100
03 Transportation of things. 04 Communication services. 06 Printing and reproduction.	31 1, 974 4, 161	2, 300 6, 000	2, 300

OBLIGATIONS BY ORJECTS-continued

	OBLIGATIONS BY O	RJECTS—con	tinued	
	Object classification	1952 actual	1953 estimate	1954 estimate
A	LOCATION TO OFFICE OF ADMINISTRATOR, CORICULTURAL RESEARCH ADMINISTRA- TION—continued			
	Direct Obligations—Continued			
07	Other contractual services	\$24	\$100	
08 09 15	cies. Supplies and materials. Equipment. Taxes and assessments.	1, 019 1, 53 73	300 1,400 1,000	\$400 1,400 1,000
10		120, 193	150, 800	150, 800
<i>Ob</i>	Total direct obligations. ligations Payable Out of Reimbursements From Other Accounts	120, 150	1107, 000	107, 100
02	Travel: Advisory committees.	1,659		
	Obligations incurred	121, 852	150, 800	150, 800
Al	LLOCATION TO OFFICE OF EXPERIMENT STATIONS			
To Av	tal number of permanent positions	2 2	2 2	2
A v	erage salaries and grades: Jeneral schedule grades; Average salary. Average grade	\$5,808 GS-8,5	\$6, 248 (18~8.5	\$6, 288 GS-8.5
01	Personal services: Permanent positions Payment above basic rates	\$8, 789 24	\$9,750 50	\$9, 750 50
02 07	Total personal services	8, 813 2, 364 241, 600	9, 800 2, 000 255, 200	9, 800 2, 000 268, 000
	Obligations incurred	252, 777	267, 000	279, 800
_	ALLOCATION TO BUREAU OF HUMAN NUTRITION AND HOME ECONOMICS			
То А у	tal number of permanent positions erage number of all employees	3 2	2 2	2 2
Av (erage salaries and grades: Jeneral schodule grades; A verage salary. A verage grade	\$3, 525 GS-4.7	\$4,083 GS-5.5	\$4, 185 GS-5.5
01	Personal services: Permanent positions Regular pay in excess of 52-week	\$8, 409	\$6, 468	\$6,968
	base	40	32	32
07	Total personal services. Other contractual services: Services performed by other agencies.	8, 449 7 244	6, 500	7,000
08	Obligations incurred	8,700	6, 500	7,000
	ALLOCATION TO BUREAU OF ANIMAL			
	INDUSTRY			
Av	tal number of permanent positionserage number of all employees	4 3	. 4	6 5
Av	erage salaries and grades: Jeneral schedule grades: Average salary Average grade	\$4, 133 GS-5.0	\$4, 203 GS-5.0	\$4, 163 GS-5.2
10	Personal services: Permanent positions Part-time and temporary positions	\$13, 704 750	\$15,560 800	\$21, 788 800
	Regular pay in excess of 52-week base	64 208	65 175	97 175
	Total personal services	14, 726		22, 860
	Total personal services	24, 120	,	22, 000

AGRICULTURAL MARKETING ACT—Continued

Agricultural Marketing Act, Agriculture-Continued

OBLIGATIONS BY OBJECTS—continued

	OBLIGATIONS BY	750 a C 1 S — CO II	HIMCG	
	Object classification	1952 actual	1953 estimate	1954 estimat
1	ALLOCATION TO BUREAU OF ANIMAL INDUSTRY—continued			
02 06 07	Travel	\$431 106 18, 284	\$300 100 300	\$2, 80 10 30
08	Services performed by other agen- eies	230 3,097	200 1,780	20 2, 50
09 15	Equipment	173 16 37, 063	300 20 19,600	29,00
	ALLOCATION TO BUREAU OF DAIRY INDUSTRY			
	tal number of permanent positions erage number of all employees	3 3	2 2	
Av (erage salaries and grades; Deneral sobodule grades; Average salary	\$4,540 GS-7.0	\$5, 497 GS-9.0	\$4,61 GS-7
01	Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week	\$11, 870 250	\$10, 995 535	\$17,72 1,03
	Regnlar pay in excess of 52-week base	65	45	
02	Total personal services	12, 185	11, 575 200	18, 8
07 08 09 15	Other contractual services Supplies and materials Equipment Taxes and assessments	357 4, 937 904 12	400 5,825 1,000	7, 0 1, 8
	Obligations incurred	18, 395	19,000	29, 0
1	LOCATION TO BUREAU OF FLANT INDUS- TRY, SOILS, AND AGRICULTURAL ENGI- VEERING Summary of Personal Services			
To Fu A v	tal number of permanent positions Ill-time equivalent of all other positions erage number of all employees	56 3 50	59 4 56	
(rerage salaries and grades; Deneral schedule grades; Average salary	\$4, 578 GS-6.7 \$3, 811	\$4, 723 GS-7.1 \$4, 201	\$4, 77 GS-7 \$4, 20
T	rsonal service obligations: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week base	\$222,603 9,771 850	\$250,050 11,800 950	\$260, 8 14, 6 1, 0
	Total personal service obligations	233, 224	262,800	276, 5
01 02 03 04 05 06 07.	Direct Obligations Personal services. Travel. Transportation of things. Communication services. Rents and utility services. General and utility services. Services performed by other agencies. Supphes and materials. Equipment Taxes and assessments. Total direct obligations.	231, 254 13, 251 1, 084 687 13, 298 342 22, 405 6, 111 13, 317 3, 059 421	262,800 14,500 1,200 800 13,000 400 12,000 6,700 14,300 8,200 600	276, 56 16, 51 1, 33 81 13, 00 4 12, 00 6, 81 14, 5, 5, 66 6 346, 01
	Obligations Payable Out of Reimburse- ments From Other Accounts		001,000	0.10, 0
)1)2)4	Personal services Travel Communication services Total obligations payable out of	1, 970 493 30		
	reimbursements from other ac-	2, 493		
	Obligations incurred	307, 722	334, 500	346, 0
A L	LOCATION TO BUREAU OF ENTOMOLOGY AND PLANT QUABANTINE			
Te	Summary of Personal Services	17	16	
Fu	otal number of permanent positions all-time equivalent of all other positions. rerage number of all employees	18	7 20	

OBLIGATIONS BY OBJECTS-continued

_				
_	Object classification	1952 actnal	1953 estimate	1954 estimate
AL	LOCATION TO BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE—continued			
	Summary of Personal Services-Con.			
Αv	erage salaries and grades:			
(erage salaries and grades: leneral schednle grades; Average salary	\$4,729 GS-7.0	\$4,963	\$4, 959
	Average grade	GS-7.0	\$4,963 GS-7.5	\$4, 959 GS-7,4
Per	sonal service obligations:	\$68, 628	\$68, 383	\$75, 586
Î	ermanent positions eart-time and temporary positions legular pay in excess of 52-week base	4, 186 285	8, 918 299	11, 498
1				
	Total personal service obligations.	73,099	77, 600	87, 400
	Direct Obligations			
$01 \\ 02 \\ 03$	Personal services	70, 984 2, 325 2, 057	77, 600 6, 600 2, 000	87, 400 7, 600 2, 000
$\frac{03}{04}$	Transportation of things	2, 057 252		2, 000 500
05 06	Rents and utility services. Printing and reproduction.	440 101	2, 700 600	2,700
07	Other contractnal services. Supplies and materials.	941	1,000	1,000
$\frac{08}{09}$	Equipment. Taxes and assessments.	3, 331 815	8,000 1,800 200	8, 200 1, 800
15		56	200	200
	Total direct obligations	81, 302	101,000	112,000
Obi	ligations Payable Out of Reimbursements From Other Accounts			
01		2, 115		
02	Personal services	265 120		
00		120		
	reimbursements from other ac-	0.500		
	counts	2, 500		
	Obligations incurred	83, 802	101,000	112,000
	ALLOCATION TO FOREST SERVICE			
То		3	4	
Āv	tal number of permanent positions erage number of all employees	4	5	
Av	erage salaries and grades:			
,	leneral schednle grades: Average salary Average grade	\$5, 912 GS-10. 0	\$5,318 GS-8.7	\$5,306 GS-8,8
01		GS-10.0	GS-8.1	GS-8,8
01	Personal services: Permanent positions	\$22, 160	\$25, 638	\$27, 631
	Permanent positions Part-time and temporary positions. Regular pay in excess of 52-week base.	145 110	935	935 106
	Total personal services	22, 415	26, 672 2, 700	28, 672 2, 700
02 04	Travel	939	2,700	2,700
06	Printing and reproduction	54	60	60
07 08	Other contractnal services	51	544	10 544
15	Taxes and assessments	5	14	14
	Obligations incurred	23, 475	•30,000	32,000
	ALLOCATION TO PRODUCTION AND			
	MARKETING ADMINISTRATION			
To	tal number of permanent positions Il-time equivalent of all other positions. erage number of all employees	243	238 4	250 5
		209	218	226
Av	erage salaries and grades: leneral schedule grades:			
	A verage salary	\$4,715 GS-7.1	\$4,727 GS-7.1	\$4,746 GS-7.1
01				35-7.1
oı	Permanent positions	\$1, 123, 793 10, 263	\$1, 198, 500 15, 950	\$1, 253, 900 15, 990
	Personal services: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week		1	1
	basePayment above basic rates	4, 362 370	4, 700 350	4, 910 400
	Total personal services			
02	Travel	1, 138, 788 83, 295	102,000	106, 000
$\frac{03}{04}$	Transportation of things	9, 570	12,000	12, 500
05 06	Rents and utility services Printing and reproduction	85, 295 3, 021 9, 570 4, 215 35, 708 821, 940	1, 219, 500 102, 000 6, 000 12, 000 3, 200 43, 400 825, 300	1, 275, 200 106, 000 6, 200 12, 500 3, 400 45, 200 857, 000
07	Printing and reproduction Other contractnal services Services performed by other agen-			
08		500	1,700	2, 000 18, 100 6, 800
09	Supplies and materials. Equipment. Refunds, awards, and indemnities: Awards for employee suggestions	16, 065 5, 946	1, 700 17, 400 6, 500	6,800
	A wards for employee suggestions	10	3, 000	3, 100
13	The state of the s			1 3 100
13 15	Taxes and assessments Obligations incurred	2, 081	2, 240, 000	2, 335, 500

OBTICIPIONS		

- Contraction of the	00000000	· · · · · · · · · · · · · · · · · · ·	
Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO FARM CREDIT ADMINISTRATION			
Total number of permanent positions Average number of all employees	24 25	29 27	30 28
Average salaries and grades: General schedule grades: Average salary Average grade	\$6, 138 GS-9.3	\$5, 741 GS-8.4	\$5, 809 GS-8.4
01 Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week		\$157, 200	\$165, 500
Regular pay in excess of 52-week base	. 569	600	600
Total personal services	148, 386 12, 446	157, 800 15, 000	166, 100 17, 000
03 Transportation of things 04 Communication services	52 132	400	100 500
06 Printing and reproduction. 07 Other contractual services. 08 Supplies and materials.	9, 483 25, 202 56	14,000 21,000 300	14,000 21,000 300
09 Equipment	6		
Obligations incurred	195, 763	208, 500	219, 000
ALLOCATION TO EXTENSION SERVICE			
Total number of permanent positions. Full-time equivalent of all other positions. Average number of all employees.	11	13 1 12	14 1 13
Average salaries and grades:			
General schedule grades: A verage salary A verage grade	\$6,166 GS-9.9	\$6,049 GS-9.6	\$6,000 GS-9.4
Ungraded positions: Average salary	\$5, 125	\$5, 267	\$5, 267
01 Personal services: Permanent positions Part-time and temporary positions.	\$63, 798 924	\$70, 849 1, 900	\$80, 215 1, 900
Regular pay in excess of 52-week base	137	193	227
Total personal services	64, 859 11, 063	72, 942 16, 200	82, 342 17, 200
04 Communication services	490	000	600
06 Printing and reproduction 07 Other contractual services Services performed by other agen-	920 502, 507	3, 825 507, 094	3, 825 529, 494
Services performed by other agen- cies	232	250	250
09 Equipment	157 675 59	600 600 89	600 600 89
Obligations incurred	580, 965	602, 200	635, 000
ALLOCATION TO OFFICE OF THE SECRETARY			
Total number of permanent positions Average number of all employees	1 1	1 1	1 1
A verage saleries and grades:			
General schedule grades: A verage salary A verage grade	\$4,330 GS-7.0	\$4, 455 GS-7.0	\$4, 455 OS-7.0
01 Personal services: Permanent positions	\$4,354	\$4, 383	\$4,383
Regular pay in excess of 52-week base	17	17	17
Obligations incurred	4, 371	4, 400	4, 400
ALLOCATION TO OFFICE OF THE SOLICITOR	}		
Total number of permanent positions Average number of all employees	2	2 1	2 1
Average saleries and grades: General schedule grades:			
General schedule grades: A verage salary A verage grade	\$6,037 GS-10.0	\$4,737 GS-7.5	\$4,877 GS-7.5
01 Personal services:	\$4,913	\$4,732	\$4,732
Regular pay in excess of 52-week	19	18	18
Total personal services	4,932	4,750	4, 750
02 Travel Obligations incurred	4, 932	250 5, 000	250 5,000
ALLOCATION TO OFFICE OF FORFICE			
ALLOCATION TO OFFICE OF FOREIGN AGRICULTURAL RELATIONS			
Summary of Personal Services Total number of permanent positions	10	10	10
Total number of permanent positions Average number of all employees	19 17	19 14	19 14

OBLIGATIONS BY OBJECTS-continued

OF	BLIGATIONS BY	OBJECTS—con	tinued	
Object classifie	cation	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO OFFICE O	OF FOREIGN AG-			
Summary of Personal 1				
Average salaries and grad				
Oeneral schedule grades A verage salary Average grade	S:	\$6, 053 GS-8.3	\$6,041 GS-8.3	\$6, 014 GS-8.3
Personal service obligation Permanent positions		\$86, 939	. \$80, 979	\$86, 125
Regular pay in excess of Payment above basic re Payments to other age	f 52-week base	280 5, 780	351 8,120	\$86, 125 375 11, 950
Payments to other age bursable details	encies for reim-	19, 200	19,750	19,750
Total personal servi		112, 199	109, 200	118, 200
Direct Obligat	tions			
01 Personal services		102, 059	109, 200	118, 200
03 Transportation of thir	nøs	14, 847	15, 400 500	15, 400 3, 500
04 Communication servi	ces	1,058 6,809	1,000 6,800 500	6,700
Services performed b	ov other agencies	578 526	3,300	500 1,000
09 Equipment	S	296 12	300 200	300 200
15 Taxes and assessment		189	200	200
Total direct obligati		127, 075	137, 400	147,000
Obligations Payable Out of From Other Acc	Reimbursements counts			
01 Personal services		10, 140		
Obligations incurred	1	137, 215	137, 400	147, 000
ALLOCATION TO OFFICE O	F INFORMATION			
Total number of permane Average number of all em	nt positions	4	4 3	4
Average number of all em Average salaries and grade		+		3
General schedule grades		00.105	00 100	20,100
Average salary Average grade		\$6,135 GS-9,2	\$6, 166 GS-9.2	\$6.166 GS-9.2
01 Personal services: Permanent position	e	\$21, 671	\$19, 648	\$19, 648
Regular pay in ex	cess of 52-week	94	94	94
Total personal s	services	21, 765	19, 742	19, 742
02 Travel	ngs	2, 424 15	1,300 30	2, 500 50
04 Communication servi 06 Printing and reproduc		127 570	70 1, 400	150 1,500
07 Other contractual services performed	†1ces	78	800	1,000
08 Supplies and material		143 155	2, 000 300	1, 500 1, 258 200
09 Equipment 15 Taxes and assessment	S	8 62	100 58	200 100
Obligations incurred	1	25, 347	25, 800	28,000
SUMMARY				
Summary of Person				
		567	589	617
Total number of permane Full-time equivalent of all Average number of all em	other positions.	18 524	30 559	33 586
Average salaries and grade	es:			
General schedule grades Average salary		\$4, 879 GS-7.1	\$4, 907 GS-7.1	\$4, 910 GS-7.0
A verage grade		GS-7.1	GS-7.1	GS-7.0
Personal service obligation Permanent positions	18:	\$2, 554, 149	\$2, 745, 018	\$2, 894, 426
Regular pay in excess of	52-week base	\$2, 554, 149 59, 153 9, 653	\$2,745,018 77,138 10,863 9,595	\$2, 894, 426 82, 758 11, 457 13, 475
Permanent positions. Part-time and temporar Regular pay in excess of Payment above basic ra Payments to other age bursable details.	ncies for reim-	0, 991		
Total personal servi		19, 200 2, 649, 146	19,750 2,862,364	19, 750 3, 021, 866
Direct Obligat		2, 010, 140	2,002,001	0,022,000
01 Personal services		2, 633, 994	2, 862, 364	3, 021, 866
02 Travel	ngs	185, 995 7, 609	240,000 11,830	255, 450 15, 250 29, 3 50
04 Communication service 05 Rents and utility serv	ces	23, 907 23, 005	28, 170 24, 900	29, 350 25, 100
06 Printing and reproduct 07 Other contractual serv	ction	2,633,994 185,995 7,609 23,907 23,005 81,522 1,825,418	240,000 11,830 28,170 24,900 104,285 1,853,704	25, 100 108, 385 1, 921, 204
Services performed	by other agen-			22, 150
08 Supplies and materials 09 Equipment	8	16, 752 57, 766 17, 494	24, 450 65, 749 27, 700	70, 707 24, 200
13 Refunds, awards, an Awards for employee	d indemnities: e suggestions	10		

AGRICULTURAL MARKETING ACT—Continued

Agricultural Marketing Act, Agriculture Continued

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 aetual	1953 estimate	1954 estimate
SUMMARY—continued			
Direct Obligations—Continued			
15 Taxes and assessments	\$4, 498	\$6, 181	\$6, 338
Total direct obligations	4, 877, 970	5, 249, 323	5, 500, 000
Obligations Payable Out of Reimbursements From Other Accounts			
701 Personal services . 702 Travel 4 Communication services . 70 Other contractual services . 71 Services performed by other agencies . 72 Supplies and materials .	15, 152 2, 417 30 5, 235 8, 045 120		
Total obligations payable out of reimbursements from other ac- counts	30, 999		
Obligations incurred	4, 908, 969	5, 249, 333	5, 500, 000

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
Departmental:			
General schedule grades: Grade 16. Range \$12,000 to \$12,500: Assistant administrator, marketing	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
programs Grade 15. Range \$10,800 to \$11,800:	1 \$12,000	1 \$12,000	1 \$12, 200
Assistant to administrator, extension and action program relations	1 10,800	1 10,800	1 11,050
Deputy assistant administrator for marketing	2 20,000	1 10, 500	1 10, 800
Grade 14. Range \$9,600 to \$10,600; Agricultural economist	3 29, 400	2 19, 400	
Research coordinator	1 9,800	2 20, 400 2 19, 600	1 10, 200 2 19, 600
Grade 13. Range \$8,360 to \$9,360:	1 9, 800	1 10,000	1 10,000
Agricultural economist Agricultural statistician	5 43 200		5 44, 200
Extension agricultural economist Information specialist	1 9.366		
International trade economist	1 8,360	1 9,160 1 9,160 1 9,360	1 9 160
Research coordinator Social scientist Grade 12. Range \$7,040 to \$8,040;	1 9,360 1 8,360	1 9,360 1 8,360	1 9,360 1 8,560
Agricultural economist. Agricultural statistician	7 52, 680 5 35, 500	10 74,600 6 43,840	11 82, 840 5 36, 800
Agriculturist	1 7. 240	1 7, 440	1 7,640
Budget officer Extension agricultural economist Extension economist in marketing.	1 7, 240 4 28, 560	1 7, 240 5 35, 800	1 7,440 5 36,200
Information and editorial specialist Grade 11. Range \$5,940 to \$6,940:	1 7, 440	5 35, 800 1 7, 440	1 7, 440
Agricultural economist Analytical statistician Attorney	9 54, 460 1 5, 940	6 35, 840 1 6, 140	2 12.080
Chemist.	1 6,340	1 6, 140 1 6, 540	1 6,340
Extension economist in marketing Information and editorial specialist		1 6, 940 1 5, 940	
International trade economist Grade 9. Range \$5,060 to \$5,810:	1 6,340		
Administrative assistant Agricultural economist Analytical statistician	1 5, 810 6 30, 235 2 10, 120	1 5, 935 8 40, 980 2 10, 370	1 5, 935 7 36, 170
Attorney	1 5,935		
Marketing specialist	2 10, 245	2 10, 370 1 5, 185	3 15, 555 1 5, 310
Research writer. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160.	17 73, 985 2 8, 340	17 75, 735 2 8, 340	1 5, 310 19 85, 020
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655		23 87, 555 47 157, 545	19 85,020 3 12,385 25 95,000 46 157,730 32 101,360
Grade 4. Range \$3,175 to \$3,555. Grade 3. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,230.	33 102, 230 6 17, 140	2 10,370 1 5,185 17 75,735 2 8,340 23 87,545 47 157,545 29 91,950 6 17,300	32 101, 360 6 17, 060
Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032	2 5, 984	2 6,064	2 6,064
Total permament, departmental	200 1, 010, 159	206 1, 050, 389	213 1, 084, 279
Deduct: Lapses Savings due to use of former pay scales	10. 2 65, 835	16, 7 88, 563	16 72, 024
for part of year Portion of salarles shown above paid	2, 032		
from other accounts	4.1 23, 867	3, 5 16, 846	3.1 15,590
tinn schedules paid from this account	6, 2 34, 725	3, 2 16, 143	2. 8 15, 187
Net permanent, departmental (average number, net salary)	191. 9	189	196. 7
	953, 150	961, 123	1,011,852

DETAIL OF PERSONAL SERVICES - continued

DETAIL OF PERSONAL	SERVICES C		
	1952 actual	1953 estimate	1954 estimate
	Num- Total ber salary	Num- Total her salary	Num- Total ber salary
Part-time and temporary positions: Part-time employment. Temporary employment. W. A. E. employment. Regular pay in excess of 52-week base Payment above basic rates: Overtime	ber salary \$333	\$535	\$1.035
Temporary employment.	7, 739 7, 093		
Regular pay in excess of 52-week base	7, 093 3, 503	7, 800 3, 741	7,000 3,851
and nonday pay	467	550	550
Add salaries carried in other position schedules paid from this account	992, 742	1,026,977	1, 074, 600
All personal services, departmental.	1, 965, 027	2,000,726	2, 098, 888
Field:			
General schedule grades: Grade 14. Range \$9.600 to \$10.600;			
Agricultural economist	1 10,000 1 10,006	1 10,000 1 10,000	1 10, 200 2 19, 800
Grade 14. Range \$9,600 to \$10,600: Agricultural economist. Agricultural specialist Grade 13. Range \$8,300 to \$9,360: Agricultural engineer.			1 8,960
Agriculturist Grade 12. Range \$7,040 to \$8,040: Agricultural engineer Agricultural statistician Biochemist Entemplepist	1 8, 760 1 8, 560	1 8, 760 1 8, 760	1 8, 760
Agricultural engineer	2 15, 080 1 7, 040	3 22, 120 2 14, 280	3 22, 320 2 14, 280
Biochemist	1 7, 240	1 7 440	1 7 440
Forest economist	1 7,040 1 7,240 1 7,240 1 7,240 1 7,640	1 7, 240	1 7, 440
Cotton technologist		2 14, 480 1 7, 240 1 7, 640 1 7, 040	2 14,680 1 7,440 1 7,840 1 7,240
Grade 11. Range \$5,940 to \$6,940:			
Horticulturist. Cotton technologist. Physiologist. Physiologist. Crade II, Range \$5,940 to \$6,940: Agricultural enginer agricultural enginer Agricultural enginer agricultural enginer agricultural enginer agricultural enginere agricultural enginere agricultural enginere agricultural statistician	2 12, 880 3 18, 220	2 13, 080 3 15, 220	2 13, 080 3 18, 220
Agricultural statistician Chemist	2 11, 880 2 12, 480	3 18, 220 3 18, 420 2 12, 880 1 5, 940	3 18, 220 3 18, 420 2 12, 880
Wool technologist	1 5, 940 1 0, 540	1 5, 940 1 6, 540	1 6, 140 1 6, 740
Grade 9. Range \$5,060 to \$5,810: Agricultural economist Agricultural engineer	1 5, 060	1 5, 185	1 5, 310
Agricultural engineer	1 5, 060 6 31, 610 1 5, 185	1 5, 185 9 47, 790 2 10, 245	1 5,310 9 47,290 2 10,370 1 5,060
Agronomist Animal husbandman Cotton technologist	5, 310	1 5, 310	1 5,000
Fine technologist	4 21, 865 1 5, 185 2 10, 495	4 21, 865 1 5, 310	4 21, 865 1 5, 310 3 15, 680 3 15, 680
Forest economist	2 10, 495 2 10, 370	2 10, 620 3 15, 430	3 15, 680 3 15, 680
Pathologist	2 10, 370 1 5, 185 15 65, 950	3 15, 430 1 5, 310 17 74, 985 12 42, 920	2 10, 495 19 84, 145
Grade 5. Range \$3,410 to \$4,160		12 42, 920 25 83, 855 15 46, 090	14 50, 115 25 84, 255 17 52, 630
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	20 67, 020 14 42, 660 11 31, 130	15 46, 090 11 31, 610	17 52, 630 11 32, 170
Horticulturist Pathologist Grade 7. Range \$4,205 to \$4,955 Grade 5. Range \$3,410 to \$4,100 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,900 to \$3,450 Grade 2. Range \$2,700 to \$3,230 Grade 2. Range \$2,700 to \$3,230 Grade 1. Range \$2,500 to \$2,900 Grade 5. Range \$2,000 to \$2,900 Grade 6. Range \$2,000 to \$3,560 Grade 6. Range \$2,000 to \$3,560 Grade 4. Range \$2,750 to \$4,2230 Ungraded positions at annual rates:	1 2, 580		
Grade 6. Range \$3,200 to \$3,680	1 3, 360	1 3, 440	1 3,520 1 2,974
Grade 4. Range \$2,750 to \$3,230	1 3, 230	1 2, 974 1 3, 230	1 2,974 1 3,230
Grade 5. Range \$2,750 to \$3,230. Ungraded positions at annual rates: Rutes of \$5,060 and above Rates less than \$5,060.	9 53, 402 10 33, 030	9 51, 500 12 50, 509	9 51, 500 12 50, 509
Total permanent, field	134 606, 137	155 711,018	165 761, 983
Deduct: Lapses	12.5 61, 324	14 3 56, 377	14.8 62, 259
Savings due to use of former pay scales for part of year Portion of salaries shown above paid	887		
	6, 6 28, 446	1.7 10, 136	1.7 10,017
r of thom of salaries show if above pand by	9 40, 177	9 39, 900	9 39, 988
Add portion of salaries carried in other position schedules paid from this ac-	8 1 35,348	6, 4 32, 859	6.3 33,086
count	8 1 35, 348	6, 4 32, 859	0.3 33,080
Net permanent, field (average number, net salary). Part-time and temporary positions: Fart-time employment W. A. E. employment Casual employment Regular pay in excess of 52-week hase Payment above basic rates: Overtime and boliday pay. Living and quarters allowance Advanced to the services alroad Advanced to the ser	114 510, 651	136 4 637, 464	145. 8 682, 805
Part-time employment		1,000	1,000
W. A. E. employment	5, 610 29, 942 3, 638 1, 956	935 45, 018	2, 907 47, 498 9, 300
Regular pay in excess of 52-week hase	1, 956	45,018 5,900 2,725	3, 043
Overtime and holiday pay	513	678 8, 120	725 10, 950
Additional pay for services abroad	5, 780	8, 120	1,000
hursable details	19, 200	19, 750	19,750
schedules paid from this account	106, 829	140, 048	144, 000
All personal services, field	684, 119	861,638	922, 978
01 Personal services	2, 649, 146	2, 862, 364	3, 021, 866
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations.			0.000
Reimbursable obligations	2, 633, 994 15, 152	2, 862, 364	3, 021, 866
By allocation accounts:	201.00		786, 500
Office of Administrator, Agricultural	684, 252 96, 683	748, 883 113, 600	786, 500 113, 600
Office of Experiment Stations.	86, 683 8, 813	9, 800	9, 800
By allocation accounts: Bureau of Agricultural Economics. Office of Administrator, Agricultural Research Administration. Office of Experiment Stations. Bureau of Human Nutrition and Home Economics.	8, 449	6, 500	7, 000

DETAIL (OF PERSONAL	SERVICES-	-continued

	1952 actual 1953 estima		1954 estimate	
	Num- Total	Num- Total	Num- Total	
Salaries and wages in the foregoing sched- ule are distributed as follows—Con.	her salary	her salary	ber salary	
Bureau of Animal Industry	\$14,726	\$16,600	\$22, 860	
Bureau of Plant Industry. Soils, and	12, 185	11, 575	18, 800	
Agricultural Engineering Bureau of Entomology and Plant	233, 224	262, 800	276, 500	
Quarantine	73, 099	77, 600	87, 400	
Forest Service	22, 415	26, 672	28, 672	
Production and Marketing Adminis- tration	1, 138, 788	1, 219, 500	1, 275, 200	
Farm Credit Administration	148, 386	157, 800	166, 100	
Extension Service	64, 859	72, 942	82, 342	
Office of the Secretary	4, 371	4, 400	4, 400	
Office of the Solicitor Office of Foreign Agricultural Rela-	4, 932	4. 750	4, 750	
tions	112, 199	109, 200	118, 200	
Office of Information	21, 765	19, 742	19, 742	
Total of foregoing schedule	2, 649, 146	2, 862, 364	3, 021, 866	

BUREAU OF AGRICULTURAL ECONOMICS

Salaries and Expenses, Bureau of Agricultural Economics-

OBLIGATIONS BY OBJECTS

	Object classification	1952 actual	1953 estimate	1954 estimate
	Summary of Personal Services			
	al number of permanent positions.	1, 092 24	1, 093 27	1, I81 29
Αve	erage number of all employees	1,005	1, 013	1, 076
	erage salaries and grades:			
	eneral schedule grades: Average salary	\$4,654	\$4,662	\$4, 671
T1	Average grade ngraded positions: Average salary	GS-6.3	GS-6.3	GS-6.3
·	ngraded positions: Average salary	\$3, 713	\$3, 997	\$3, 997
	sonal service obligations:	\$4, 544, 150	\$4, 559, 075	\$4, 846, 500
P	art-time and temporary positions	70, 088	74, 250	83, 650
R	egular pay in excess of 52 week base	16, 958	17, 400	19, 300
P	'ayment above basic rates	2, 249	5, 500	5, 950
	Total personal service obligations	4, 633, 445	4, 656, 225	4, 955, 400
	Direct Obligations			
01	Personal services	4, 617, 452	4, 635, 225	4, 934, 400
02	Travel.	171, 591	197, 325	217, 400
03	Transportation of things.	28, 720	30, 850	32, 400
04	Communication services	44, 054 16, 264	45, 800 22, 000	49, 000 22, 000
06	Printing and reproduction	206, 603	226, 300	232, 600
07	Other contractual services. Services performed by other agen-	56, 311	55,000	57, 000
08	Supplies and materials	13, 275 121, 525	23,000 119,000	23, 000 127, 200
09	Equipment.	39, 134	77, 190	85, 500
13	Refunds, awards, and indemnities:	100, 101	11, 100	00, 100
	Awards for employee suggestions.			
15	Taxes and assessments	6,065	6, 700	9, 500
	Total direct obligations	5, 321, 124	5, 438, 390	5, 790, 000
Obl	igations Payable Out of Reimbursements From Other Accounts			
01	Personal services	15, 993	21,000	21,000
02	Travel	287 10	3, 500	3, 500
05	Rents and utility services	246	3,000	3,000
06 07	Printing and reproduction Other contractual services	195 8,680	7,000	7,000
08	Supplies and materials	30	7,000	2,000
15	Taxes and assessments	14		
	Total ohligations payable out of			
	reimbursements from other ac-	25, 455	34, 500	34, 500
	Obligations incurred	5, 346, 579	5, 472, 890	5, 824, 500

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 6	stimate	1954 €	stimate
Departmental: General schedule grades: Grade 18. Rate of \$14,800;	Num ber	- Total salary	Num- ber	- Total salary	Num- her	Total salary
Chief of Bureau Grade 17. Range \$13,000 to \$13,800;	1	\$14,800	1	\$14,800	1	\$14,800
Associate chief.	1	13, 200	1	13, 200	1	13, 400

DETAIL OF PERSONAL SERVICES—continued

DETAIL OF PERSONAL	SERVICES-	ontinued	
	1952 actual	1953 estimate	1954 estimate
Departmental—Continued General schedule grades—Continued Grade 16. Range \$12,000 to \$12,800: Assistant chief	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Assistant chief	4 \$48, 400	4 \$48, 800	4 \$49, 200
hoard.	1 12, 200	1 12, 200	1 12, 400
Assistant chief Chairman, outlook and situation hoard. Grade 15. Range \$10,800 to \$11,800: Technical coordinator (Research). Vice chairman, crop reporting hoard. Grade 14. Range \$9,000 to \$10,600: Agricultural economist. Agricultural estatistician Assistant to the chief	• 1 1I, 050	1 11,050	1 10, 800 1 11, 300
Grade 14. Range \$9,600 to \$10,600:	1 9,600	1 9,800	1 9,800
Agricultural statistician		1 10, 200	1 9,600
Assistant to the chief. Executive assistant to assistant chief Head of division. Statistical analyst. Grade 13. Range \$8,360 to \$9,360:	I 10, 600	T 10, 600	1 10,600
Statistical analyst Grade 13. Range \$8,360 to \$9,360:	13 132, 400 1 9, 800	13 134,000 1 10,000	1 10,000
Grade 13. Range \$8,360 to \$9,360: Agricultural economist Agricultural statistician	15 131, 400 13 115, 080 4 35, 040 2 16, 920 1 8, 560	15 131, 600 13 114, 280	16 141, 760 13 115, 480 4 35, 640 2 17, 120 1 8, 760 1 8, 360
Analytical statistmian Information specialist Personnel officer	4 35, 040 2 16, 920	4 35 940	4 35, 640 2 17, 120
Personnel officer	1 8, 560 1 8, 760	2 17, 120 I 8, 760	1 8, 760 1 8, 360
Social scientist Grade 12. Range \$7,040 to \$8,040: Administrative officer		2 14 480	
Administrative officer Agricultural economist Agricultural historian	2 14, 480 15 113, 800 3 23, 320	2 14, 480 14 106, 560 3 22, 720	2 14, 880 14 108, 560 3 22, 920
Agricultural historian	14 104, 360 3 21, 920		16 120, 440 3 22, 520
Agricultural statistician Analytical statistician Head of section	4 28, 760	5 35, 800	5 36 200
Social scientist	3 22, 520 2 15, 480	2 15, 080 2 15, 280	2 15, 280 2 15, 480
Head of section. Information specialist Social scientist. Grade 11. Range \$5,940 to \$6,940: A gricultural economist A gricultural statistician. A naluyical statistician.	9 57, 260	9 57, 660	11 70, 340
Agricultural statistician Analytical statistician Budget analyst	9 57, 260 8 48, 920 4 23, 760 1 6, 140	8 49,520 3 18,020	12 74, 080 3 18, 220 1 6, 140
Classification analyst	1 6, 140 1 6, 140		1 6,140 1 6,340 3 18,220
Classification analyst Head of section Information specialist	1 6,140 2 12,080 1 6,940	1 6,140 3 18,020 1 6,940	1 6, 940
Methods examiner Grade 9. Range \$5,060 to \$5,810: Administrative assistant Agricultural economist. Agricultural statistician		1 0,940	
Administrative assistant	7 37, 420 8 42, 605	6 32,485 8 42,605	6 32, 985 8 43, 355 7 36, 795 1 5, 560 3 16, 555
Agricultural statistician Budget analyst	6 31,860 1 5,310	6 31,360 1 5,435	7 36, 795 1 5, 560
Budget analyst. Information specialist. Methods examiner Secretary to Chief of Bureau. Social scientist.	3 16, 430 1 5, 060	6 31,300 1 5,435 2 11,495 1 5,185 1 5,185 1 6,185 39 175,245 8 33,860 98 366,555 101 345,395 102 323,623 31 86,850	1 0,010
Secretary to Chief of Bureau Social scientist	1 5, 185 1 5, 935	1 5, 310 1 6, 185	1 5,435 1 6,185
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	45 206, 850 11 47, 870	39 175, 245 8 33, 860	39 178, 495 8 34, 860
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	97 360, 520 101 347, 235	98 366, 555 101 345, 395	8 34,860 107 392,370 108 372,100
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	45 206, 850 11 47, 870 97 360, 520 101 347, 235 103 324, 170 30 84, 660	102 323, 620 31 86, 850	111 352, 170 30 86, 500
Social scientist. Grade 7. Range 84:205 to 84:955. Grade 6. Range 83:795 to 84:955. Grade 6. Range 83:795 to 84:545. Grade 4. Range 83:755 to 83:405. Grade 4. Range 83:755 to 83:405. Grade 4. Range 82:750 to 83:405. Grade 4. Range 82:750 to 83:405. Grade 4. Range 82:750 to 83:005. Grade 4. Range 82:750 to 83:003. Grade 3. Range 82:552 to 83:032.	2 6.460	2 6, 460 13 35, 016	2 6,540 13 35,496
Grade 3. Range \$2,552 to \$3,032 Total permanent, departmental	13 36, 136 563	13 35, 016	13 35, 490 590
Deduct:	2, 657, 596	2, 606, 731	2, 798, 231
Lapses	23, 5 104, 828	25 115, 606	36 168, 594
for part of year	4,417		
Net permanent, departmental (average number, net salary)	539. 5	528	554
Part time and temperary positions:	2, 548, 351	2, 491, 125	2, 629, 637
Part-time employment. W. A. E. employment. Regular pay in excess of 52-week base. Payment above basic rates: Overtime and	8,744 151	9,000 2,200 9,500	9,000 2,000 10,200
Regular pay in excess of 52-week base Payment above basic rates: Overtime and	9, 661		
bonday pay	1,356	3, 500	3,600
All personal services, departmental.	2, 568, 263	2, 515, 325	2, 654. 437
Field: General schedule grades: General 3. Range \$8,360 to \$9,360: Agricultural economist. Agricultural exponomist. Agricultural statistician Grade 12. Range \$7,940 to \$8,040: Agricultural economist. Agricultural statistician. Agricultural statistician. Grade 11. Range \$5,940 to \$6,940: Agricultural economist. Agricultural economist. Agricultural economist. Agricultural economist. Social scientist.		}	
Grade 13. Range \$8,360 to \$9,360: Agricultural economist	2 17,320 26 229,960	2 17, 520 26 232, 160	2 17,720 26 235,160
Agricultural statistician Grade 12. Range \$7,040 to \$8,040:		Di .	
Agricultural economistAgricultural statistician	14 104,760 28 212,320 3 22,520	16 118,840 28 207,720 2 15,480	18 133, 920 28 209, 720
Social scientist Grade 11. Range \$5,940 to \$6,940:			2 15,680
Agricultural economist	14 91,160 31 196,540 1 6,540	16 103,040 32 204,280 1 6,740	19 122, 860 34 218, 560 1 6, 740
Agricultural economist	4 21, 365 27 144, 245 35 151, 050 1 4, 045	5 26, 925 28 151, 680 37 163, 210 2 7, 965 48 179, 180 38 129, 050	7 36,920 32 171,295 49 215,795
Grade 6. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	35 151,050 1 4,045	2 7, 965	49 215,795 2 8,090 52 197,570
Agricultural statistician. Grade 7. Range 84, 205 to 84, 955 Grade 6. Range 83, 795 to 84, 545 Grade 6. Range 83, 740 to 84, 160 Grade 4. Range 83, 175 to 83, 655 Grade 3. Range 82, 750 to 83, 250 Grade 2. Range 82, 750 to 83, 250 Grade 1. Range 82, 750 to 83, 250 Grade 1. Range 82, 750 to 82, 985	40 139, 320	48 179, 180 38 129, 050	44 149,700
Grade 2. Range \$2,950 to \$3,430	89 282,710 95 268,130	91 289,650 97 278,190 1 2,580	105 334, 630 99 286, 250
Grade 2. Range \$2,750 to \$3,230 Grade 1. Range \$2,500 to \$2,980 Ungraded positions at annual rates: Rates of \$5,060 and above:	1 2,580	. 1 2,580	1 2,660
	15 89, 109 54 167, 133	22 125, 179 48 154, 585	22 125, 179 48 154, 585
Rates less than \$5,060			
Total permanent, field	529 2, 332, 397	540 2, 413, 974	591 2, 643, 034

BUREAU OF AGRICULTURAL ECONOMICS-Con.

Salaries and Expenses, Bureau of Agricultural Economics-Con.

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate	
	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary	
Deduct:	ber satary	bei saiary	Dei saiary	
Lapses	•21 \$88, 921	19 \$84, 801	35 \$164, 948	
for part of year	3, 568 66 244, 109	63 261, 223	63 261, 223	
Net permanent, field (average num- ber, net salary)	442 1, 995, 799	458 2, 067, 950	493 2, 216, 863	
Part-time employment		7,000	7,000	
W. A. E. employment	55, 118 7, 297	56,050 7,900	65, 650 9, 100	
Payment above basic rates: Overtime and	1,201	0 1,000	5, 10	
holiday pay	893	2,000	2, 35	
All personal services, field	2, 065, 182	2, 140, 900	2, 300, 96	
Personal services	4, 633, 445	4, 656, 225	4, 955, 400	
Salaries and wages in the foregoing sched- ule are distributed as follows:				
Direct obligations		4, 635, 225	4, 934, 400	
Reimbursable obligations	15, 993	21,000	21,000	
Total of foregoing schedule	4, 633, 445	4, 656, 225	4, 955, 40	

AGRICULTURAL RESEARCH ADMINISTRATION

OFFICE OF ADMINISTRATOR

Salaries and Expenses, Office of Administrator, Agricultural Research Administration—

OBLIGATIONS BY OBJECTS

	Object classification	1952 actual	1953 estimato	1954 estimate
	Summary of Personal Services			
	tal number of permanent positions erage number of all employees	48 43	47 44	47 46
Αv	erage salaries and grades;			
(leneral schedule grades; Average salary	\$6,611	\$6,773	00 700
	Average grade	GS-9.1	GS-9.5	\$6,788 GS-9.
	sonal service obligations:			
F	ermanent positions art-time and temporary positions	\$286,776 2,323	\$300, 400 300	\$309, 200
I	tegular pay in excess of 52-week base	984	1, 200	1, 200
1	ayments to other agencies for reim- bursable details		2,000	
	Total personal service obligations	290, 083	303, 900	310, 400
	Direct Obligations	= = = = = =		310, 400
	*			
2	Personal services Travel:	282, 262	292, 500	292, 80
	Advisory committees Agency personnel	25, 749	26,000	26,00
3	Transportation of things	8, 564 156	9, 000 200	9,00
)4	Communications services.	2, 381	2, 500	2, 50
)5)6	Rents and utility services Printing and reproduction	9, 588	8,000	8,00
7	Other contractual services Services performed by other agen-	88	100	10, 60
18	cies	778 1, 531	800 1,600	9, 70
9	Equipment		977	1,60
5	Lands and structures Taxes and assessments	35		6,00
U				
	Total direct obligations	331, 142	341, 677	367,00
Эbi	igations Payable Out of Reimbursements From Other Accounts			
1	Personal services	7, 821	11, 400	17, 90
2	Travel		1,000	2,00
7	Other contractual services: Services		600	11, 40
18	performed by other agencies Supplies and materials			3, 30
9	Equipment.		500 1,700	40
	Total obligations payable out of re- imbursements from other ac-		I	
	counts	7, 821	17,000	35, 00
	Total obligations.	338, 963	358,677	402,00

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 €	estimate	1954 e	stimate
Departmental: General schedule grades:	Num- ber	Total salary	Num ber	- Total salary	Number	- Total
Grade 18. Rate of \$14,800: Research administrator	1	\$14,800	1	\$14,800	1	\$14,800
Grade 17. Range \$13,000 to \$13,800: Deputy research administrator Grade 15. Range \$10,800 to \$11,800:	1	13,000	1	13,000	1	13,000
Assistant administrator, manage- ment	1	11,800	1	11,800	1	11, 800
Research coordinator, defense rela- tions	1	10,800		11,000	1	11,000
Research coordinator, interdepart- mental relations	1	10,800	1	11,050	1	11,050
Grade 14. Range \$9,600 to \$10,600: Agriculturist, head of project office	1	9,800	1	10,000	1	10, 200
Budgetary and fiscal officer Personnel management and organi-	1	9,800	1	9,800	1	10,000
Publications and information co-	1	9,800	1	9,800	1	10,000
ordinator.	1	10,600	1	10,600	1	10,600
Research coordinator Special assistant to administrator	- 6	61,600	6	61,800	6	61,800
Grade 13. Range \$8,360 to \$9,360: Assistant to deputy administrator	1	9, 360	1	9, 600	1	9, 600
Research writer Grade 12. Range \$7,040 to \$8,040:	î	8, 360	2	16, 920	2	16,920
Agriculturist	1	7,240	1	7,040	1	7,040
Budget officer Research writer	i	7,840	1	7, 240 7, 840	1	7, 240 7, 840
Grade 11. Range \$5,940 to \$6,940: Research writer. Grade 9. Range \$5,060 to \$5,810:			1	5, 940	1	5, 940
Grade 9. Range \$5,060 to \$5,810:		10 205		10.000		30.000
Grade 7 Range \$4 205 to \$4 955	3 5	16, 305 22, 775	3 6	16,680	3	16, 680
Grade 6 Range \$3,795 to \$4,500	1	4 420	1	27, 480 4, 545	6	27, 480 4, 545
Grade 5. Range \$3,410 to \$4,160	14	4, 420 54, 365	10	38, 850	10	38, 850
Grade 4. Range \$3,175 to \$3,655	4	14, 220 3, 030	4	13,660	4	13, 660
Administrative assistant Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,955 Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	1	3,030	1	3, 110	1	3, 190
Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032	1	2, 712	1	2,792	1	2,872
Total permanent, departmental	48	313, 427	47	314, 347	47	315, 107
Deduct: Lapses	5. 5	24, 156	2.9	13, 947	1.3	5, 907
for part of year		477				
Portion of salaries carried above paid from other appropriations	0.8	4, 996				
position schedules paid from this ac- count	0.4	2, 978				
Net permanent, departmental (average number, net salary)	42.1	286, 776	44 1	300, 400	45.7	309, 200
Part-time and temporary positions: Tem- porary employment		2, 323		300		
Regular pay in excess of 52-week base		984		1, 200		1, 200
Payments to other agencies for reimburs- able details				2,000		
01 Personal services		290, 083		303, 900		310, 400
Salaries and wages in the foregoing sched-						
ule are distributed as follows: Direct obligations		282, 262		292, 500		292, 500
Obligations payable out of reimburse- ments from other accounts		7,821		11,400		17, 900
Total of foregoing schedule		290, 083		303, 900		310, 400

OFFICE OF EXPERIMENT STATIONS

Payments to States, Hawaii, Alaska, and Puerto Rico, Office of Experiment Stations, Agricultural Research Administration—

OBLIGATIONS BY OBJECTS

Gbjeet classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	23	23	29
Average number of all employees	22	23	27
Average salaries and grades: General sobedule grades: Average salary Average grade	\$5, 779 GS-8.0	\$5,749 GS-7.8	\$5, 754 GS-7.9
01 Personal services: Permanent positions	\$124, 485	\$130,490	\$155, 800
	488	790	800
Payment above basic rates	266	250	300
Total personal services	125, 239	131, 530	156, 900
	14, 190	14, 000	16, 000
	625	470	600
04 Communication services	532 1,933 54	2,000 100	3, 000 100
cies. 08 Supplies and materials	169	200	300
	534	500	800

		DEPAR	TMENT O	F AGRICULTURE			133
OBLIGATIONS BY	BJECTS—con	tinued		OBLIGATIONS BY	BJECTS—con	inued	
Object classification	1952 actual	1953 estimate	1954 estimate	Object classification	1952 actual	1953 estimate	1954 estimate
09 Equipment. 11 Grants, subsidies, and contributions: Hatch Act, approved Mar. 2, 1887. Example Contributions: Purnell Act, approved Feb. 24, 1925. Bankhead-Jones Act, secs. 3 and 5, title I (act of June 29, 1935). Bankhead-Jones Act, secs. 9 and 11, title I, of the act approved June 29, 1935, as amended by the act of Marketing Act of 1946. Marketing Act of 1946. Hawaii Act, approved May 16, 1928.	\$1,317 719,823 719,848 2,879,993 2,863,504	\$500 720,000 720,000 2,880,000 2,863,708	\$1,400 720,000 720,000 2,880,000 2,863,708	Summary of Personal Services—Con. Personal service obligations: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base Payment above basic rates. Total personal service obligations	\$301, 055 4, 729 999 19, 063 325, 846	\$305, 285 5, 025 1, 132 20, 591 332, 033	\$306, 317 3, 962 1, 175 22, 079 333, 533
Aug. 14, 1946 (Research and Marketing Act of 1946). Hawaii Act, approved May 16, 1928. Alaska Act, approved Feb. 23, 1929. Alaska Act, approved June 20, 1936, as amended by the act of Aug. 1959. Puerto Nico Act, approved Mar. 4, 1931. Tawes and assessments.	4, 849, 816 90, 000 15, 000 50, 000 90, 000 60	4, 850, 000 90, 000 15, 000 62, 500 90, 000 100	5, 820, 000 90, 000 15, 000 75, 000 90, 000	Direct Obligations OI Personal services. OZ Travel. OS Transportation of things. OF Communication services. OF Rents and utility services. OF Printing and reproduction. OF Other contractual services. Services performed by other agen-	312, 050 11, 256 3, 455 2, 455 1, 590 16, 499 1, 359	321, 033 11, 650 3, 250 2, 300 1, 750 14, 550 1, 500	322, 533 11, 650 3, 300 2, 300 1, 700 13, 500 1, 500
Obligations incurred	12, 422, 637	12, 441, 208	13, 453, 708	08 Supplies and materials 09 Equipment 15 Taxes and assessments	35, 563 1, 875 272	22, 500 3, 900 350	22,000 3,900 350
DETAIL OF PE	1952 actual	1953 estimata	1954 estimate	Subtotal Deduct charges for quarters and subsistence Total direct obligations	387, 820 2, 287 385, 533	383, 433 3, 033 380, 400	383, 433 3, 033 380, 400
Departmental: General schedule grades: Grade 14. Range \$9,600 to \$10,600: Coordinator of regional research	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary	Obligations Payable Out of Reimbursements From Other Accounts	550, 500	330, 400	000, 400
Grade 13. Range \$8,360 to \$9,360: Experiment station administrator-	1 \$10, 200	1 \$10, 200	1 \$10,400	01 Personal services	13, 796 1, 699	11,000 500	11, 000
Experiment station administrator- animal husbandman Experiment station administrator-	2 17,720	2 18,120	2 18,320 1 8,360	Total obligations payable out of reimbursements from other ac- counts.	15, 495	11, 500	11, 500
botanist. Experiment station administrator- dairy husbandman. Experiment station administrator- horticulturist.	1 8,360 1 8,360	1 8, 560 1 8, 360	1 8, 760 1 8, 560	Obligations incurred	401, 028	391, 900	391, 900
horticulturist Experiment station administrator- information specialist Experiment station administrator-	1 8, 560 1 8, 560	1 8,760 1 8,760	1 8,760 1 8,960	DETAIL OF PER	1952 actual	1953 estimate	1954 estimate
Experiment station administrator- marketing technologist. Experiment station administrator- research analyst. Grade 9. Range \$5,060 to \$5,810: Home economist. Grade 7. Range \$4,205 to \$4,955. Orade 5. Range \$4,205 to \$4,955. Orade 5. Range \$3,795 to \$4,555. Grade 3. Range \$2,900 to \$3,430. Grade 2. Range \$2,900 to \$3,430. Crafts, protective, and custodial grades: Orade 3. Range \$2,502 to \$3,052.	1 8,960 1 5,810 2 9,535 1 4,170 2 7,945 5 17,475 1 2,950 1 2,750 1 2,872	1 8,560 1 5,810 2 9,660 1 4,295 2 8,320 6 21,290 1 3,030 1 2,750 1 2,952	1 8, 760 1 8, 360 1 5, 810 2 9, 785 1 4, 420 3 12, 105 9 30, 975 1 3, 030	Departmental: General schedule grades: Grade 16. Range \$12,000 to \$12,800: Chief of office. Grade 15. Range \$10,800 to \$11,800: Associate chief. Assistant chief. Grade 13. Range \$8,360 to \$9,360: Experiment station administratoragricultural engineer. Experiment station administratoranism husbandman.	Num- Total ber salary 1 \$12,200 1 11,050 1 10,800 1 8,760 1 8,360	Num- Total ber salary 1 \$12,200 1 11,050 1 11,050 1 8,960 1 8,360	Num- Total ber salary 1 \$12,400 1 11,300 1 11,050 1 8,960 1 8,560
Total permanent, departmental Deduct: Lapses. Savings due to use of former pay scales for part of year. Portion of salaries shown above paid from other accounts. Add portion of salaries carried in other position schedules paid from this account.	22 124, 227 1.1 2, 920 206 0.2 1, 412 0.9 4, 796	23 129, 427 0. 7 2, 413 0. 7 3, 476	28 158, 397 0. 9 5, 422 	Experiment station administrator- entomologist. Experiment station administrator- horticulturist. Experiment station administrator- mutritionist. Experiment station administrator- poultry busbandman. Experiment station administrator- soils technologist. Experiment station administrator-	1 8,960 1 9,160 1 8,960 	1 9,160 1 9,360 1 9,160 1 8,360 1 8,760	1 9, 160 1 9, 360 1 9, 160 1 8, 560 1 8, 760
Net permanent, departmental (average number, net salary)	21. 6 124, 485 488 266	23 130, 490 790 250	27. 7 155, 800 800 300	Experiment station administrator- veterinarian Administrative officer Grade 12. Range 87,040 to 88,040: Experiment station administrator- poultry husbandman Grade 7. Range 84,205 to 84,955 Grade 6. Range 83,795 to 84,945 Grade 5. Range 83,410 to 84,160. Grade 4. Range 83,410 to 84,160. Grade 4. Range 83,175 to 83,655	1 8,760 1 8,960 1 7,440 4 19,195	1 8,960 1 9,160 5 23,900	1 8,960 1 9,160 5 24,160
Ol Personal services	125, 239	t Stations,	Agricultural	Grade 6, Range 83,405 10 34,545. Grade 5, Range 83,410 10 84,160. Grade 4, Range 83,175 10 83,655. Grade 3, Range 82,595 10 83,430. Crafts, protective, and custodial grades: Grade 3, Range 82,552 to 83,032. Total permanent, departmental.	4 19, 195 2 8, 715 5 19, 800 12 40, 900 1 3, 190 1 2, 952 37 206, 722	5 23,900 2 8,840 4 16,515 10 34,150 1 3,270 1 3,032 35 204,247	5 24, 160 2 8, 965 4 16, 765 10 34, 710 1 3, 350 1 3, 032 35 206, 362
	S BY OBJECTS	1	1	Deduct: LapsesSavings due to use of former pay scales	0.6 2,617	0.6 1,634	0.7 3,782
Object classification Summary of Personal Services Total number of permanent positions. Full-time equivalent of all other positions, average number of all employees.	79 6 84	1953 estimate 77 6 82	72 6 75	for part of year. Portion of salaries shown above paid from other accounts. Add portion of salaries carried in other position schedules paid from this ac- count. Net permanent, departmental (av-	328 0. 6 3, 435 0. 2 1, 412	24.4.000.533	04.0.000.500
Average salaries and grades: General schedule grades: Average salary Average grade Ungraded positions: Average salary	\$5, 465 GS-7.7 \$1, 123	\$5, 625 GS-8.0 \$1, 160	\$5, 628 GS-7.8 \$1, 234	erage number, net salary)	36 201, 754 695 251 202, 700	34. 4 202, 613 787 350 203, 750	34.3 202, 580 820 350 203, 750

AGRICULTURAL RESEARCH ADMINISTRATION— Continued

OFFICE OF EXPERIMENT STATIONS-Continued

Salaries and Expenses, Office of Experiment Stations, Agricultural Research Administration—Continued

DETAIL OF PERSONAL SERVICES—continued

	1952	1952 actual		1953 estimate		stimate
Fieln: General schedule grades: Grade 14. Range \$9,600 to \$10,600;	Num- ber	Total salary	Num- ber	Total salary	Num- her	Total salary
Head of division Grade 13. Range \$8,360 to \$9,360;			1	\$9,600	1	\$9,600
Orade 12. Range 88,300 to \$9,300! Director of station. Grade 12. Range 87,040 to 88,040: Plant physiologist-assistant direc-	1	\$9, 360				
tor Plant geneticist Grade 11. Range \$5,940 to \$6,940:	1	7, 440 7, 240	1 1	\$7, 640 7, 240	1	\$7, 640 7, 440
Horticulturist Plant pathologist Plant physiologist Gra.le 9. Range \$5,060 to \$5,810:	1	5, 940 5, 940	1 1 1	6, 140 5, 940 5, 940	1	6, 140 6, 140 5, 940
Chemist Horticulturist Plant concticist	1 1	5, 185 5, 060 5, 060	1 1 1	5, 310 5, 060 5, 060	1 1 1	5, 435 5, 060 5, 060
Plant physiologist Administrative assistant	î	5, 310 5, 185	1 1	5, 310 4, 330		5, 435 4, 455
Grade 7. Range \$4,205 to \$4,955 Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	2 2 3	7, 945 6, 910 9, 330	4 1	14, 515 3, 415 3, 030	4	14, 515 3, 495 3, 110
Grade 2. Range \$2,750 to \$3,230	25	28, 066	1 24	2, 750	18	5, 500
Total permanent, field	42	113, 971	42	119, 124	37	117, 193
Deduct: Lapses Savings due to use of former pay scales	2. 1	11, 327	1	6, 139	0.9	6, 806
for part of year————————————————————————————————————	0.7	145 3, 198	1.8	10, 313	1	6, 650
Net permanent, field (average num- ber, net salary)	39. 2	99, 301	39. 2	102, 672	35. 1	103, 737
porary employment Regular pay in excess of 52-week base Payment above basic rates: Additional		4, 729 304		5, 025 345		3, 962 355
pay for service abroad		18, 812		20, 241		21, 729
All personal services, field		123, 146		128, 283		129, 783
01 Personal services		325, 846		332, 033		333, 533
Salaries and wages in the foregoing sched- nle are distributed as follows:						
Direct obligations Obligations payable nut of reimbursements from other accounts		312, 050		321,033		322, 533
Total of foregoing schedule		13, 796 325, 846		11, 000 332, 033		11,000
		020; A40		004,000		333, 533

Virgin Islands Agricultural Program, Office of Experiment Stations, Agricultural Research Administration —

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions		16	21
Full-time equivalent of all other positions. Average number of all employees		6 21	6 · 25
Average salaries and grades; General schedule grades;			
A verage salary		\$4,020	\$4, 038
Average grade		GS-5,6	GS-5.6
Ungraded positions: Average salary.		\$900	\$900
01 Personal services:			
Permanent positions		\$43,088	\$60,375
Part-time and temporary positions Regular pay in excess of 52-week		3, 120	3,744
base		225	310
Payment above basic rates.		9, 667	13, 371
Total personal services		56, 100	77, 800
02 Travel		6,000	2,000
03 Transportation of things		2,000	1,000
04 Communication services		500	500
05 Rents and utility services		1,000	1,200
06 Printing and reproduction		400	500
07 Other contractual services Services performed by other agen-		1,000	1,000
cies		7.000	5,000
08 Supplies and materials		20,000	5,000
09 Equipment		6,000	6,000
Ohligations incurred		100,000	100,000

	PERSONAL	

	1952 actual	1953 es	timate	1954 e	stimate
Departmental: General schedule grades: Grade 4. Range \$3,175 \$3,655.	Num- Total ber salary	Num- ber	Total salary \$6, 350	Num- her	Total salary
Deduct lapses.		0.1	635		635
Net permanent, departmental (average number, net salary)		1. 9	5, 715 25	1. 9	5, 715 25
All personal services, departmental			5, 740		5, 740
Field: General schedule grudes: General schedule grudes: General (2. Range \$7,040 to \$8,040: Agriculturist-office-rin-charge. Grade 9. Range \$5,060 to \$5,810: Agronomist Soils scientist Botanist. Grade 5. Range \$3,440 to \$4,160. Grade 5. Range \$2,750 to \$1,230. Ungrade position at annual rates: Range \$2,750 to \$1,230. Total position at annual rates: Range \$2,750 to \$1,250. Total position at annual rates:		1 1 1 1 1 2 2 2	7, 040 5, 060 5, 060 5, 060 3, 535 6, 620 5, 500 6, 300	1 1 1 1 2 2 2 2 2 9	7, 040 5, 185 5, 185 5, 185 7, 070 6, 870 5, 580 8, 100
Deduct lapses Add portion of salaries shown in other position schedules paid from this account		2. 6	44, 175 13, 495 6, 693	0. 5	50, 215 1, 288 6, 755
Net permanent, field. Part-time and temporary positions: Temporary employment Regular pay in excess of 52-week hase. Payment above basic rates: Additional		13. 4	37, 373 3, 120 200	18. 5	55, 682 3, 744 285
pay for service abroad.			9, 667		12, 349
All personal services, field			50, 360		72, 060
01 Personal services			56, 100		77, 800

Research on Agricultural Problems of Alaska, Office of Experiment Stations, Agricultural Research Administration—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	42 6 30	38 4 29	39 4 30
Average salaries and grades; General schedule grades: Average salary. Average grade	\$4, 847 GS-7.6	\$4, 910 GS-7.6	\$4, 928 GS-7.5
01 Personal services: Permanent positions Part-time and temporary positions Regular pay inexcess of 52-week base. Payment above basic rates	\$120, 347 22, 227 642 28, 127	\$122, 886 20, 600 714 28, 900	\$127, 386 20, 600 714 .30, 300
Total personal services. 2 Travel. 3 Transportation of things. 4 Communication services. 5 Reus and utility services. 6 Printing and reproduction. 7 Other contractual services. Services performed by other agen-	171, 343 7, 921 8, 515 1, 190 15, 274 1, 291 9, 857	173, 100 9, 400 8, 000 1, 600 17, 000 1, 560 13, 000	179, 000 9, 400 8, 000 1, 600 17, 000 1, 400 13, 000
cies cies competition of the dependence of the cies competition of cies competition of cies competition of cies competition of cies competition of cies competition of cies competition of cies competition of cies competition of cies competition of	4, 365 43, 389 10, 225	4, 500 38, 300 8, 000 2, 500 800	4, 500 36, 200 7, 000
Subtotal. Deduct charges for quarters and subsist-	273, 686	277, 700	277, 900
ence	6, 823	7, 700	7, 900
Obligations incurred	266, 863	270, 000	270,000

ı		1952 actual		1952 actual 1953 estimate		1954 estimate	
	Departmental: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
	Grade 5. Range \$3,410 to \$4,160	2	\$7, 945	1	\$3, 655	ì · · ·	\$3, 655
	Total permanent, departmental	2	7, 945	1	3, 655	1	3, 655
Ì	Lapses	0.5	1, 976		12		
4	for part of year		12				

DETAIL OF PERSONAL SERVICEScontinued						
	1952 actual	1953 estimate	1954 estimate			
Add portion of salaries carried in other position schedules paid from this account.	Num- Total ber salary 0, 5 \$1,880	ber salary	Num- Total ber salary			
Net permanent, departmental (average number, net salary)		1. 5 5, 586 14	1, 5 5, 686			
All personal services, departmental	7, 867	5, 600	5, 700			
Field: General schedule grades: General schedule grades: Director of laboratory Grade 12. Range 83,80 to 89,360: Director of laboratory Grade 12. Range 87,640 to 88,640: Agricultural economist. Agricultural engineer. Agronomist. Dairy husbandman Horticulturist. Soil scientist. Grade 11. Range 85,940 to 86,940:	1 8, 760 1 7, 240 1 7, 240 1 7, 040 1 7, 240 1 7, 440 1 7, 440	1 8, 960 1 7, 440 1 7, 440 1 7, 240 1 7, 440 1 7, 640	1 7, 640 1 7, 440 1 7, 440 1 7, 440 1 7, 640			
Admistrative officer. Admistrative officer. Enormologist. Horiculturist Plaot pathologist. Soil selentist. Grade 9. Range \$5,000 to \$5,810: Administrative assistant.		1 6,340 1 6,140 1 6,340 1 6,140 1 6,140 1 5,940	0,110			
Administrative assistant. Agricultural economist. Agricultural engineer Agronomist. Dairy husbandman. Horticulturist Soil scientist. Grade 7. Range \$4,205 to \$4,955 Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,255 to \$3,230 Grade 2. Range \$2,250 to \$3,230	1 5,310 1 5,060 2 10,120 1 5,185 1 5,060 4 17,320	1 5,685 1 5,060 1 5,185 2 10,370 1 5,060 1 5,310 1 5,185 2 6,945 8 26,040 3 9,010 1 2,750	1 5, 185 1 5, 310 2 10, 620 1 5, 185 1 5, 435 1 5, 310 3 13, 240 2 7, 070 8 26, 320			
Total permanent, field	40 195, 640 6, 7 28, 767 338	37 182, 915 4 1 17, 800	38 188, 555 4 3 18, 715			
funds	11. 1 54, 925	9. 1 47, 815	9.1 48,140			
Net permanent, field (average number, net salary) Part-time and temporary positions. Temporary employment W. A. E. employment Regular pay in excess of 52-week base. Payment above basic rates: Additional pay for service abroad.	22. 2 112, 510 6, 775 15, 452 612 28, 127	9,600 11,000 700	24. 6 121, 700 9, 600 11, 000 700 30, 300			
All personal services, field	163, 476	167, 500	173, 300			
91 Personal services.	171, 343	173, 100	179,000			

RESEARCH ON STRATEGIC AND CRITICAL AGRICULTURAL MATERIALS

Research on Strategic and Critical Agricultural Materials, Agriculture— OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO BUREAU OF AGRICULTURAL			
AND INDUSTRIAL CHEMISTRY			
Total number of permanent positions	32	35	12
Full-time equivalent of all other positions	2	4	1
Average number of all employees	31	38	10
Average salaries and grades:			-
General schedule grades:			
Average salary	\$5, 151	\$5, 253	\$4, 266
Average grade	GS-7.8	GS-8.0	GS-6.5
Crafts, protective, and custodial grades:	\$3,093	\$2, 884	\$2, 490
Average salary	CPC-4.3	CPC-3.7	CPC-2.0
01 Personal services:	0140 171	0107 010	241 550
Permanent positions Part-time and temporary positions	\$149, 171 5, 734	\$177, 856 14, 552	\$41, 550 2, 700
Regular pay in excess of 52-week		11,002	2, 100
base	567	692	150
m + 1		100 100	44 400
Total personal services		193, 100 3, 300	44, 400 800
02 Travel		900	300
04 Communication services		1, 900	500
05 Rents and utility services	5, 228	6, 100	1,600
06 Printing and reproduction		200	200
07 Other contractual services.		7, 100	600 3, 000
08 Supplies and materials	13, 913	12,900	3, 000 1

OBLIGATIONS	RY	DRJECTS—continued	

. OBLIGATIONS BY (BJECTS-con	tinued	
Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO BUREAU OF AGRICULTURAL AND INDUSTRIAL GREMISTRY—continued 69 Equipment. 13 Refunds, awards, and indemnities: Awards for employee suggestions. 15 Taxes and assessments. Obligations incurred.	\$31, 551 10 185 213, 552	\$8, 500 500 234, 800	\$3, 000 300 54, 500
ALLOCATION TO RUBEAU OF PLANT IN- DUSTRY, SOILS, AND AGRICULTURAL ENGINEERING Summary of Personal Services Total number of permanent positions	53	54	58
Total number of permanent positions. Full-time equivalent of all other positions Average number of all employees Average salaries and grades:	- S - 53	63	12 68
General schedule grades: Average salary Average grade Ungraded positions: Average salary	\$4,716 (18-6.8 \$4,001	\$4, 414 GS-6.4 \$3, 530	\$4, 411 GS-6, 2 \$3, 530
Personal service obligations: Permanent positions. Part-time and temporary positions Regular pay in excess of 52-week base	\$201, 966 26, 775 657	\$212, 440 35, 300 760	\$232, 340 35, 600 760
Total personal service obligations	229, 398	248, 500	268, 700
Direct Obligations 11 Personal services 12 Travel 13 Transportation of things 14 Communication services 15 Rents and utility services 16 Phinting and reproduction 17 Services performed by other agencies 18 Supplies and materials 19 Equipment 15 Taxes and assessents	228, 174 15, 131 4, 534 1, 319 8, 223 57 23, 405 11, 711 27, 158 18, 170 714	246, 900 15, 700 1, 500 1, 300 12, 000 100 26, 500 31, 800 18, 100 800	267, 100 16, 700 1, 500 1, 300 12, 100 26, 600 11, 400 32, 700 19, 600
Subtotal	338, 596	367. 400	390, 200
Deduct charges for quarters and subsist- ence	872	1,700	1,700
Total direct obligations	337, 724	365, 700	388, 500
Obligations Pageble Out of Peimbursements From Other Accounts Of Personal services Of Transportation of things Of Rents and utility services Of Other contractual services Supplies and materials. Total obligations payable out of reimbursements from other accounts.	1, 224 131 412 1, 030 415	1,600 100 100 1,000	1, 600 100 100 100
	3, 212	2,800	2,800
Obligations incurred.	340, 936	368, 500	391, 300
SUMMARY Summary of Personal Services Total number of permanent positions Full-time equivalent of all other positions Average number of all employees	85 10 84	89 16 101	70 13 78
Average salaries and grades: General schedule grades: A verage salary A yerage grade	\$4, 901 GS-7.2	\$4, 787 GS-7.1	\$4, 382 GS-6.4
Average grade Crafts, protective, and custodial grades: Average salary Average grade Ungraded positions: Average salary	\$3,024 CPC-4.2 \$4,001	\$2,871 CPC-3.8 \$3,530	\$2,700 CPC-3 0 \$3,530
Personal service obligations: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week base	\$351, 137 32, 509 1, 224	\$390, 296 49, 852 1, 452	\$273, 890 38, 300 910
Total personal service obligations	384, 870	441, 600	313, 100
Direct Obligations 11 Personal services. 12 Travel. 13 Transportation of things. 14 Communication services. 15 Rents and ntility services. 16 Printing and reproduction. 17 Other contractual services. 18 Services performed by other agen-	383, 646 16, 486 4, 739 2, 275 13, 451 57 28, 082	440, 000 19, 000 2, 400 3, 200 18, 400 33, 600	311, 500 17, 500 1, 800 1, 800 13, 700 100 27, 200
cies 08 Supplies and materials 09 Equipment	11, 711 41, 071 49, 721	12, 700 44, 700 26, 600	11, 400 35, 700 22, 600

AGRICULTURAL RESEARCH ADMINISTRATION— Continued

RESEARCH ON STRATEGIC AND CRITICAL AGRICULTURAL MATERIALS—Continued

Research on Strategic and Critical Agricultural Materials, Agriculture—Continued

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
SUMMABY—continued			
Direct Obligations—Continued			
13 Refunds, awards, and indemnities:	\$10		
Awards for employee suggestions 15 Taxes and assessments	899	\$1,300	\$1,400
SubtotalDeduct charges for quarters and sub-	552, 148	602, 200	444, 700
sistence	872	1, 700	1,700
Total direct obligations	551, 276	600, 500	443, 000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	1, 224	1,600	1,600
3 Transportation of things	131	100 100	100 100
75 Rents and utility services	412 1,030	100	100
08 Supplies and materials	415	1,000	1.000
Total obligations payable out of reimbursements from other ac-			
counts	3, 212	2,800	2,800
Obligations incurred	554, 488	603, 300	445, 800

DETAIL OF PERSONAL SERVICES

	1952	etual	1953 es	timate	1954 es	timate
Departmental: General schedule grades:	Nnm- ber	Total salary	Num- ber	Total salary	Num- ber	Total
Grade 13. Range \$8,360 to \$9,360:	per	Salary	Der	Satary	Der	Salary
Administrative officer	1	\$8,360				
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	1	\$8,360 3,910 3,335	1	\$4,035	1	\$4, 160
Grade 4. Range \$3,175 to \$3,055 Grade 3. Range \$2,950 to \$3,430		3, 335	1 2	3, 255 5, 900	1 2	3, 335 5, 900
Grade 2. Range \$2,750 to \$3,230	î	3, 030 2, 910	1	2, 750	ĩ	2, 750
Total permanent, departmental	- 5			15, 940	- 5	16, 145
Deduct:						
Lapses	0.3	1,632	0.2	600	0.1	205
Savings due to use of former pay scales for part of year.		35				
Portion of salaries shown above paid		0.0				
from other accounts	1.5	6, 728				
Add portion of salaries carried in other						
position schedules paid from this ac-	0.5	1, 494				
count	0. 5	1, 494				
Net permanent, departmental (av- erage number, net salary)	2 7	14, 644	4.0	15, 340	4.0	15, 940
Regular pay in excess of 52-week base	0.7	53	3.0	10, 340	4.9	10, 540
All personal services, departmental.	3.7	14, 697	4.8	15, 400	4.0	16, 000
	0.7	11,001	7.0	10, 100	7. 0	10,000
Field: General schednle grades:			ĺ			
Grade 13. Range \$8,360 to \$9,360:						
Agriculturist	1	9,360	1	9,360	1	9,360
Geneticist	1	8, 960	1	9, 160	1	9, 160
Head of station	1	8, 760	1	8, 960		
Grade 12. Range \$7,040 to \$8,040: Agricultural engineer.	1	7,840	1	7,040	1	7. 240
Chemical engineer			î	7, 040	l i	7, 240 7, 240
Chemist	3	22, 920	3	23, 320		
Process engineer Grade 11. Range \$5,940 to \$6,940:	1	7, 440	1	7,640		
Agricultural engineer	1	6, 340				
Agronomist	4	24, 560	4	24, 560	4	24, 560
Chemical engineer	1	6,340	2	12, 480	1	5, 940
Chemist	3	18, 220	3	18, 820		
Rubber technologist	1	6, 540	1	6, 740		
Grade 9. Range \$5,060 to \$5,810: Agricultural engineer	1	5, 060	1	5, 060	1	5, 185
Agronomist	1 5	25, 800	5	25, 800	6	30,860
Chemical engineer			1	5, 185	1	5, 310
ChemistFiber technologist	2	11, 120	2	11, 245	1	5, 060
Grada 7 Ranga \$4 205 to \$4 955	19	53, 960	12	54, 085	8	34, 640
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	1	4, 420	12	8, 215	i	3,920
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	8	30, 030	12	43, 420	10	35, 225
Grade 4. Range \$3,175 to \$3,655	5	17, 395	4	14, 140 15, 230	5	17, 315 15, 310
Grade 2. Range \$2,950 to \$3,430	5	15, 390	5	2, 750	1	2, 830
Grade 2. Range \$2,750 to \$3,230 Grade 1. Range \$2,500 to \$2,980	3	3, 230 8, 220	3	8, 460	2	5, 720
Crafts, protective, and custodial grades:						
Grade 6. Range \$3,200 to \$3,680	2	6,800	1	3, 280 2, 830		2. 910
Cl - 1 - 1 - 1 - 2 - 20 HED 1 - 20 - 22						
Grade 6. Range \$3,200 to \$3,680	1	2, 750 2, 872	1	2, 850	1	2. 910

DETAIL OF PERSONAL SERVICES-continued

DETAIL OF PERSONA.	L SERVICES—C	ontinued	
	1952 actual	1953 estimate	1954 estimate
Field—Continued	Num- Total ber salary	Num- Total ber salary	Nnm- Total ber salary
Ungraded positions at annual rates: Rates less than \$5,060	14 \$56, 018	13 \$45,889	13 \$45, 889
Total permanent, field	80 373,045	84 386, 081	65 276, 164
Lapses Savings due to use of former pay scales	7.5 27,687	4 14,007	6. 2 24, 524
for part of year	591		
States	1. 4 10, 741		
from other accounts	6.6 30,930	1. 9 10, 783	0.5 4,896
position schedules paid from this ac-	5.7 33,397	2. 2 13, 665	2.4 11,206
Net permanent, field (average num- ber, net salary)	70. 2 336, 493	80. 3 374, 956	60. 7 257, 950
Part-time and temporary positions: Temporary employment	5, 734	2,352 12,200	0.500
Part-time employment W. A. E. employment	10, 192	15, 300	2,700 15,200
Casnal employment Regular pay in excess of 52-week base	16, 583 1, 171	20,000 1,392	20, 400 850
All personal services, field	370, 173	426, 200	297, 100
01 Personal services	384, 870	441, 600	313, 100
Salaries and wages in the foregoing sched- ule are distributed as follows:			
Direct obligations	383, 646	440,000	311, 500
ments from other accounts	1, 224	1,600	1,600
By allocation accounts: Bureau of Agricultural and Industrial			
Chemistry. Bureau of Plant Industry, Soils, and	155, 472	193, 100	44, 400
Agricultural Engineering	229, 398	248, 500	268, 700
Total of foregoing schedule	384, 870	441, 600	313, 100
		k.	

BUREAU OF HUMAN NUTRITION AND HOME ECONOMICS

Salaries and Expenses, Bureau of Human Nutrition and Home Economics, Agricultural Research Administration—

Average grade. GS-7.5 GS-7.5 G: Crafts, protective, and custodial grades: \$2,720 \$2,731 \$2.00 \$2,731 \$2.00 \$	258 1 253 5, 094 5-7.5
Total number of permanent positions.	253 5, 094 5-7.5
Full-time equivalent of all other positions. 3 4	253 5, 094 5-7.5
A verage number of all employees. 233 227 A verage salaries and grades: General schedule grades: S, 5, 683 A verage salary G8-7.5 G6-7.5 G7-7.5 G7-7 G7-7 G7-7 G7-7 G7-7 G7-7 G7-7 G7-	5, 094 5-7.5
Average salaries and grades: General schedule grades:	3-7.5
General schedule grades: \$5,083 \$5,131 \$4 \$4 \$4 \$4 \$4 \$4 \$4 \$	3-7.5
Average grade. GS-7.5 GS-7.5 G: Crafts, protective, and custodial grades: \$2,720 \$2,731 \$X everage salary. CPC-2.3 CPC	3-7.5
Crafts, profective, and custodial grades: \$2,720 \$2,731 Average salary \$2,720 \$2,731 Average grade CPC-2.3 CPC-2.3 CPC-2.3 CPC-2.3	
Average grade CPC-2.3 CPC-2.3 CPC	
Ungraded positions: Average salary \$3,166 \$3,077 \$	3, 106
Personal service obligations:	400
	, 900
Regular pay in excess of 52-week base. 4,071 4,076 Payments to other agencies for reim-	1, 150
hursable details	
Total personal service obligations 1, 116, 754 1, 090, 877 1, 203	5, 540
Direct Obligations	
01 Personal services 1,114,306 1,089,342 1,200	
02 Travel. 16, 423 13, 960 28 03 Transportation of things 643 500	500 500
04 Communication services	, 400
05 Rents and utility services 1,060 900 06 Printing and reproduction 33,955 58,100 55	900
07 Other contractnal services 131, 150 95, 000 103	2,000
	2, 450
	6,600 6,600
13 Refunds, awards, and indemnities:	'
Awards for employee suggestions 115 300 16 Taxes and assessments 1,754 1,700 3	300
Total direct obligations. 1, 449, 864 1, 414, 352 1, 569	6,650

OBLIGATIONS BY OBJECTS-continued

_				
	Object classification	1952 actual	1953 estimate	1954 estimate
Obl	ligations Payable Out of Reimbursements From Other Accounts			
01 06	Personal services Printing and reproduction Total obligations payable out of	\$2,448 600	\$1,535	
	reimbursements from other ac-	3,048	1, 535	
	Total obligations	1, 452, 912	1, 415, 887	\$1,565,650

DETAIL OF PERSONAL SERVICES

	1952 actual 1953 estimat		stimate	1954 estimate		
Departmental: General schedule grades: General schedule grades:	Num ber	- Total salary	Number	- Total salary	Num ber	- Total
Grade 16. Range \$12,000 to \$12,800: Chief of bureau. Grade 15. Range \$10,800 to \$11,800:	1	\$12, 200	1	\$12, 200	1	\$12,400
Home economist-assistant chief of bureau Grade 14. Range \$9,600 to \$10,600:	2	21,600	2	22, 100	2	22,600
Head, family economics division Grade 13. Range \$8,360 to \$9,360:	1	10,000	ī	10,000	1	10, 200
Home economist	1 3	8,360 26,680	1 3	8, 560 26, 680	1 3	8, 560 27, 280
Head, information division Grade 12. Range \$7,040 to \$8,040:	1 2	8,760	1 2	8,760	1 2	8, 960
Food economist	2	14, 680 14, 680 7, 240	2	14, 880 14, 880 7, 440 7, 440	2	15, 280 15, 280 7, 440 7, 640
Nutrition analyst Grade II. Range \$5,940 to \$6,940: Budget and fiscal officer	1	7, 440	î	7, 440	î	7, 640
Family economist	1 3	5, 940 18, 620	1 2	6, 140 12, 680	1 2	6, 140 12, 880
Food economist Home economist	1 1	6, 140 6, 140	1	12, 680 6, 340 6, 310	1	6, 340 6, 340
Information and editorial specialist. Mathematical statistician	3 2	19, 620	3	19, 820 6, 140	3	20, 420 6, 340
Nutrition analyst Nutrition programs specialist	1	12, 180 5, 940 6, 940	1	6, 140 6, 940	1	6, 140 6, 940
Personnel officer. Grade 9. Range \$5,060 to \$5,810:	ĺ	5, 940	Ĩ.	6, 140	î	6, 140
Family economist Food economist	2 3	10, 120 15, 555	2 3	10,370 15,930	2 3	10,620 16,305
Information and aditorial engelalist	2 3	10, 995	2 3	10, 495	2 3	10,620
Grade 7. Range \$4,205 to \$4,955	14	16, 555 64, 120	16	16, 805 71, 880	16	10, 620 17, 055 72, 005
Grade 5. Range \$3,795 to \$4,545	2 16	8,340 59,810	13	8, 590 48, 830	2 14	8, 715 52, 365
Nutrition analyst. Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,175 to \$4,656 Grade 4. Range \$3,175 to \$3,655 Grade 4. Range \$3,175 to \$3,655	10	34, 390 83, 660	9 22	30, 885 70, 480	12 22	40, 490 70, 640
Crafts, protective, and custodial grades:						
Grade 2. Range \$2,420 to \$2,840 Total permanent, departmental	109	4, 980 527, 625	101	5, 050 498, 935	105	5, 190
Deduct:	4.1	19, 643		11, 900	3	17, 330
Portion of salaries shown above paid			2.2	11, 500	,	11,000
from other accounts Savings due to use of former pay scales for part of year	0. 2	1,007				
Net permanent, departmental (average number, net salary)	104.7		98.8		102	
Part-time and temporary positions:	101.7	506, 117	30.0	487, 035	102	499, 995
W. A. E. employment Regular pay in excess of 52-week base		2,799 1,936		3, 500 1, 941		600 1,950
All personal services, departmental.		510, 852		492, 476		502, 545
Field: General schedule grades:						
Grade 14. Range \$9,600 to \$10,600: Head, food and nutrition division -	1	10,600	1	10,600	1	10,600
Grade 13. Range \$8,360 to \$9,360: Bacteriologist	1	9.160	1	9.360	1	9.360
Biochemist Food chemist	1 1	8, 560 9, 360 16, 920	1	8, 560 9, 360 17, 120	1	8, 760 9, 360 17, 320
Food Specialist	2	16, 920	2	17, 120	2	17, 320
Head, housing and household equip- ment division	1	9, 160	1	9, 360	1	9,360
Head, textiles and clothing division- Physicist	1	8, 960 9, 160	1	8, 960 9, 360	1	9,360 8,360 9,360
Physiologist Grade 12. Range \$7,040 to \$8,040:					1	8,360
Analytical statistician Architect	1	7, 440 7, 240	1	7,440	1	7,640
Bacteriologist	î	7,040 7,040	1	7, 040 7, 240	1	7,240
Chemist Food specialist	2 5	15, 880 35, 800	2 4	16, 080 29, 160	2 5	7, 240 7, 240 16, 080 36, 600
Housing and household equipment						
specialist Nutrition physiologist	2	15,080 7,840	2	15, 480 7, 840	2	15, 680 8, 040 7, 640
Textile specialist. Grade 11. Range \$5,940 to \$6,940:	1	7, 440	1	7, 440	1	7, 640
Chemist	1	6, 140 6, 540	1	6, 740	2	12.680
Clothing specialist Food specialist	1 3	6, 540 6, 940 18, 420	1 4	6,740 6,940 24,960	1 5	12,680 6,940 31,500
	,	20, 200		, 000		02,000

DETAIL OF PERSONAL SERVICES-continued

		1952	actual	1953 е	stlmate	1954 e	estimate
	Field—Continued General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940—Con.	Num- ber	Total salary	Num- ber	Total salary	Num- ber	salary
	Histologist. Housing specialist. Physicist. Textile bacteriologist.	1	\$19,020 6,140 6,340	3 1 1	\$19, 420 6, 340 6, 340	1 2 1 1	\$5, 940 13, 280 6, 340 6, 540
	Textile chemist. Textile physicist. Textile technologist. Grade 9. Range \$5,060 to \$5,810:	1	13, 280 6, 940 6, 140	1 1	13, 280 6, 940 6, 340	1 1	13, 480 6, 940 6, 340
	Biologist. Chemist Textile and clothing specialist Food specialist. Home economist.	1 2	5, 060 16, 180 11, 245 5, 310 10, 870	1 3 2	5, 060 16, 555 11, 370 5, 685	1 4 2 2 1	5, 185 21, 990 11, 495 10, 120 5, 810
	Housing and household equipment specialist	2 21	11, 370 93, 430	1 19	5, 810 84, 895	1 23 1	5, 810 101, 840 3, 795
	Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430. Grade 1. Range \$2,500 to \$2,980. Crafts, protective, and custodial grades:	13 14 7	47, 205 46, 530 21, 130 3, 140	15 13 8 1	54, 775 43, 075 24, 270 3, 140	20 14 8 1	71, 950 46, 345 24, 350 3, 140
	Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840 Ungraded positions at annual rates:	8	3, 150 5, 984 21, 250	1 2 9	3, 230 6, 064 23, 890	2 3 12	5, 980 8, 616 31, 290
	Rates less than \$5,060 Positions at hourly rates: Rates equivalent to less than \$5,060	5 12	16, 902 36, 917	9	12, 800 27, 200	8 9	25, 598 27, 200
	Total permanent, field	134	644, 253	126	605, 519	153	717, 494
	Lapses Portion of salaries shown above paid from other accounts Savings due to use of former pay scales	9.4	44, 481 16, 222	3 2.5	15, 554 18, 169	4.1	18, 926 8, 565
l	Savings due to use of former pay scales for part of year Add portion of salaries shown in other po-		949				
ŀ	sition schedules paid from this account	2.6	10,968	3	13, 489	2.1	9, 492
ı	Net permanent, field (average num- ber, net salary)	124.8	593, 569	123, 5	585, 285	149.8	699, 495
	Temporary employment. Part-time employment. W. A. E. employment		1, 196 3, 396 783		5, 702 2, 648 541		500 300 500
l	Regular pay in excess of 52-week base Payments to other agencies for reimbursable details		2, 135 4, 823		2, 135 2, 090		2, 200
Į	All personal services, field		605, 902		598, 401		702, 995
	01 Personal services	1,	116, 754	1,	090, 877	1,	205, 540
	Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations	1	114, 306	,	089, 342	,	205, 540
	Obligations pavable out of reimburse- ments from other accounts	1,	2, 448	1,	1,535	1,	200, 340
	Total of foregoing schedule	1,	116, 754	1,	090, 877	1,	205, 540

BUREAU OF ANIMAL INDUSTRY

Salaries and Expenses, Bureau of Animal Industry, Agricultural Research Administration—

Object classification	1952 actual	1953 estlmate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions.	5, 268 134	5, 218 81	5, 391 86
Average number of all employees	4, 986	5, 047	5, 223
Average salaries and grades; General schedule grades:			
A verage salary A verage grade	\$4, 522 GS-6.4	\$4,569 GS-6.4	\$4,567 GS-6.4
Personal service obligations: Permanent positions	\$22, 060, 198	\$22, 829, 411	\$23, 539, 523
Part-time and temporary positions	419, 993	428, 512	476, 912
Regular pay in excess of 52-week hase	87, 372	91, 304	93, 184
Payment above basic rates	2, 277, 734	2, 254, 200	2, 258, 700
bursable details	900	1,200	1,200
Total personal service obligations	24, 846, 197	25, 604, 627	26, 369, 519
Direct Obligations			
01 Personal services	24, 506, 377	25, 146, 867	25, 911, 759
02 Travel	632, 834 90, 927	692, 000 97, 000	729, 000 97, 100
· 03 Transportation of things	1 90,927	97,000	97, 100

AGRICULTURAL RESEARCH ADMINISTRATION— Continued

BUREAU OF ANIMAL INDUSTRY-Continued

Salaries and Expenses, Bureau of Animal Industry, Agricultural Research Administration—Continued

OBLIGATIONS BY OBJECTS—continued

	Object classification	1952 actual	1953 estimate	1954 estimat
	Direct Obligations-Continued			
4	Communication services.	\$68, 905	\$72,000	\$72, 10
5	Rents and utility services.	112, 522	118,000	118, 00
6	Printing and reproduction.	108, 351	110, 600	110.00
7	Other contractual services. Services performed by other agen-	434, 105	368, 000	469, 00
	eies	250, 867	265, 400	265, 40
8	Supplies and materials	812, 500	870, 138	976, 49
3	Equipment	164, 245	202, 400	348, 15
0	Equipment	5, 960	5, 000	5, 00
,	Tuberculosis indemnities	252, 637	250, 000	230, 00
	Brucellosis indemnities	940, 950	750, 000	950, 00
	Federal tort claims	136		
	Awards for employee suggestions	885	2,000	2, 00
)	Taxes and assessments	27, 968	29, 000	29, 00
	Subtotal	28, 410, 169		30, 313, 00
Si	stence	13, 806	16, 543	16, 70
	Total direct obligations	28, 396, 363	28, 961, 262	30, 296, 30
Hil	igations Payable Out of Peimbursements From Other Accounts			
	Personal services	339, 820	457, 760	457, 76
	Travel	13, 283	13, 800	13, 80
	Travel. Transportation of things	1, 563	1,600	1, 60
	Communication services	7	25	
5	Rents and utility services	817	800	80
9	Printing and reproduction		100	10
	Other contractual services.	2, 448	2, 800	2, 80
į.	Supplies and materials	14, 597	22, 170	22, 17
	Equipment	359	4,000	4, 60
,	Taxes and assessments	19	350	3:
	Total obligations payable out of			
	reimbursements from other ac-			
	counts	372, 913	503, 405	503, 40
	Total obligations	25, 769, 276	29, 464, 667	30, 799, 70

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 e	stimate	1954 e	stimate
Departmental:		Total		Total		Total
General schedule grades:	ber	salary	ber	salary	ber	salary
Grade 16. Range \$12,000 to \$12,800:						
Chief of bureau	1	\$12, 200	1	\$12, 200	1	\$12, 400
Grade 15. Range \$10,800 to \$11,800:						
Assistant chief of bureau	3	32, 400	3	33, 150	3	33, 750
Assistant chief of bureau and chief,						
meat inspection division	1	10,800	1	11, 050	1	11, 050
Grade 14. Range \$9,600 to \$10,600:						
Chief, brucellosis and tuberculosis						
eradication division	1	10, 200	1	10, 400	1	10, 400
Chief, information division	1	9,800	1	10, 000	1	10, 200
Chief, inspection and quarantine						
division	1	9, 600	1	9, 600	1	9, 500
Chief, interstate inspection division.	1	9, 800	1	10,000		10, 200
Chief, pathological division			1	10,600		10,600
Chief, virus-serum control division.	1	9, 800	1	10, 000		10,000
Chief, zoological division	1	10, 200	1	10, 400	1	10, 600
Grade 13. Range \$8,360 to \$9,360:						
Assistant chief, brucellosis and						
tuberculosis eradication division	2	17, 720	2	17, 720	2	18, 120
Assistant chief, inspection and quar-						
antine division					3	26, 080
Assistant chief, interstate inspec-						
tion division	1	8, 760	1	8, 760	1	8, 960
Assistant chief, meat inspection						
division	1	9, 160	1	9, 360	1	9, 360
division Assistant chief, pathological divi-						
sion	1	8,760	1	8,960	1	S, 960
Assistant chief, virus-serum control						
division	I	8, 560	1	8,760	1	8, 960
Biochemist	1	9, 160	1	9, 160		9, 360
Chemist Chief, administrative services divi-	1	9, 160	1	9, 160	1	9,360
Chief, administrative services divi-						
Sion	1	8, 360	1	8, 360		8, 560
Chief, personnel division		9, 360	1	9, 360	1	9, 360
Chief, budget and fiscal division	1	8, 960	1	8, 960	1	9, 160
Consultant	1	9, 160	1	9, 360	1	9, 360
Veterinarian	9	78, 040	10	88,000	10	88, 200
Grade 12. Range \$7,040 to \$8,040:						
Assistant chief, virus-serum control		B 010				m 440
division	1	7, 240	1	7, 240	1	7, 440
Administrative officer	4	28,960	5	36, 200	5	36, 400

DETAIL OF PERSONAL SERVICES -- continued

	1952 actual	1953 estimate	1954 estimate
Departmental—Continued	Num- Total	Num- Total	Num- Total
General schedule grades—Continued Grade 12. Range \$7,040 to \$8,040—Con. Biochemist	ber salary	ber salary	ber salary
Budget analyst Chemist Classification officer	1 \$7, 240 1 7, 240 1 7, 640	1 \$7, 240 1 7, 240 1 7, 840	1 \$7,440 1 7,440 1 8,040
Classification officer.	1 7,440	1 7,440	1 7.640
Information specialist	1 7,440 2 14,480 2 14,680	1 7,440 2 14,880 2 14,880 2 14,680	2 14, 880 2 15, 280 2 14, 880
Investigator	2 14,480 1 7,240 1 7,640	2 14,680 1 7,240	2 14, 880 1 7, 440
Methods examiner. Placement officer. Veterinarian. Grade II. Range \$5,940 to \$6,940: Administrative officer. Architectural engineer. Bacteriologists. Chemis	1 7,640 7 52,080	1 7, 240 1 7, 640 5 37, 200	1 7,440 1 7,840 5 37,200
Grade 11. Range \$5,940 to \$6,940;			2 13,080
Architectural engineer.	1 5,940	2 12,680 1 5,940	1 6, 140
Chemist	2 12, 450	2 12,680	2 12,880
Fiscal accountant Information specialist Placement officer Position classifier		2 12,680 2 13,080 2 12,280 2 13,080	2 13, 080 2 12, 280 2 13, 080
Position classifier	1 6,940 2 12,080 1 6,540 1 5,940	2 13, 080 1 6, 140	2 13, 080 1 6, 140
Safety engineer	1 6,540 1 5,940	1 5,940 5 30,700	1 6,140 5 30,900
Fosion classifier Safety engineer. Training officer Veterinarian. Grade 9. Range \$5,060 to \$5,810:	5 30, 500		5 30, 900
	7 36, 795 2 10, 745 4 21, 615	9 48, 290 3 16, 055 6 32, 110	10 54, 975 3 16, 180
Budget analyst Fiscal accountant Industrial specialist	4 21, 615 1 5, 060	6 32, 110 1 5, 185	6 32, 110 1 5, 310
Information specialist Methods examiner	1 5, 310 1 5, 310	1 5, 435	1 5, 560
Personnel technician	2 11, 120	1 5, 435 2 11, 370	1 5,560 2 11,370
Personnel technician Position classifier Property officer	2 11, 120 1 5, 310 1 5, 810	2 11, 370 1 5, 435 1 5, 810	3 16,180 6 32,110 1 5,310 1 5,560 1 5,560 2 11,370 1 5,560 1 5,935 2 10,745
Purchasing assistant	1 5,060 1 5,310	2 10, 495 1 5, 435 1 5, 435	2 10,745 1 5,560
Records analyst. Grade 8. Range \$4,620 to \$5,370		1 5 120	1 5, 560 1 5, 560 1 5, 249 36 165, 880 3 13, 510 50 191, 875
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	1 5, 120 27 125, 285 2 8, 965	35 161, 425	36 165, 880 3 13 510
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	2 5,965 37 138,750 73 254,810 56 176,185 32 92,240 7 20,540	49 187, 715 81 286, 375 67 210, 050	50 191, 875
Grade 3. Range \$2,950 to \$3,430.	56 176, 185 32 92, 240	67 210, 050 25 73, 150	82 289, 840 67 210, 210 25 73, 150
Grade 1, Range \$2,500 to \$2,980	7 20, 540	25 73, 150 6 17, 720	82 289, 840 67 210, 210 25 73, 150 6 17, 720
Grade 3. Range \$2,552 to \$3,032	4 10,608 5 12,380	3 8, 136 4 9, 750	3 8.136
Property officer Property officer Property officer Reality assistant. Reality assistant. Reelity assistant. Reelity assistant. Records analyst. Grade 8. Range 84-620 to 85,370 Grade 7. Range 84-205 to 84,955 Grade 6. Range 83,795 to 84,545 Grade 6. Range 83,175 to 83,555 Grade 4. Range 83,175 to 83,555 Grade 4. Range 82,750 to 83,230 Grade 1. Range 82,750 to 83,230 Grade 1. Range 82,500 to 82,980 Crafts, protective, and custodial grades: Grade 3. Range 82,525 to 83,032 Grade 2. Range 82,420 to 82,840			
Total permanent, departmental Deduct:	340 1, 550, 568	378 1, 734, 876	385 1, 788, 181
Lapses.	29. 7 149, 243	7. 5 38, 252	16. 6
Savings due to use of former pay scales	2, 125	0.1, 202	80, 838
for part of year Portion of salaries shown above paid from other accounts	2,140	16. 9	0. 7
		74, 916	3, 110
Add portion of salaries carried in other , position schedules paid from this account.	0.8 7.964		
	0.8 7,964		
Net permanent, departmental (average number, net salary)	311.1	353, 6	367. 7
Regular pay in excess of 52-week base	1, 407, 164 6, 554	1, 621, 708 6, 607	367. 7 1, 704, 233 6, 800
All personal services, departmental.	1, 413, 718	1, 628, 315	1, 711, 033
Field:			
General schedule grades: Grade 14 Range \$9,600 to \$10,600: Chief, animal husbandry division Consultant	1 10.000	1 10, 200	1 10, 400
Consultant.	1 10,000 1 9,800	1 10, 200 1 10, 000 1 9, 600	1 10,000
Veterinarian Grade 13. Range \$8,360 to \$9,360: Assistant chief, animal husbandry		1 9, 500	2 20, 400
	2 18, 120	2 18, 120	2 18, 320
Assistant chief, zoological division Animal husbandman Bacteriological food inspector	2 18, 120 1 8, 960 3 25, 680 1 8, 360	1 9,160 3 26,480 1 8,360	1 9,360 3 26,480 1 8,560 2 16,720
Bacteriological food inspector. Coordinator. Coordinator, national poultry and turkey improvement plans. Fiber technologist. Inspector in charge of field station. Parasitologist Poultry bushandman	1 8, 360	1 8,360	1 8,560 2 16,720
Coordinator, national poultry and turkey improvement plans	1 8.760	1 8,960	1 9,160
Fiber technologist	1 8,760 1 8,560 35 307,400 4 33,440 2 17,520	35 311 600	36 320, 360
Parasitologist Poultry husbandman	4 33,440 2 17,520	4 34, 040 2 17, 720 1 9, 360	4 34, 040 2 17, 920 2 18, 720
Veterinarian		1 9,360	2 18, 720
Veterinarian Grade 12. Range \$7,040 to \$8,040: Inspector in charge of field station_ Administrative officer	90 670,690	89 673, 360 1 7, 440	88 665, 720 1 7, 640
Animal husbandman Animal nutritionist	1 110	5 27 800	1 7,640 5 37,800 2 14,680
Biochemist Bacteriologist	6 44, 240 1 7, 440 2 15, 280 1 7, 040 1 7, 440	1 7, 440 3 22, 320 1 7, 940 1 7, 640	3 22, 320
Riologist	1 7,040 1 7,440	1 7, 940 1 7, 640	3 22,320 1 7,240 1 7,640
	2 14, 680 1 7, 040	2 14, 880 1 7, 240	2 15,080 1 7,440
Geneticist Meat technologist	2 14, 680 1 7, 040 3 22, 520 1 7, 440	4 29,760 1 7 440	4 29, 760 1 7, 640
Chemist Cytopathologist Geneticist Meat (vehnologist Parasitologist Patbologist Patbologist	2 14,450	2 14, 880	1 7,640 6 43,440 1 7,040
Physicist	2 15, 280	1 7,040 2 15,480	1 7,040 1 7,040 2 15,480
2 d galozogiav	10,240	2 10, 400	2 10, 100

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Grade 12. Range \$7,040 to \$8,040—Con.	4 \$29, 760		
Foliary nosonalman Veterinatian Veterinary coordinator Grade 11. Range \$5,940 to \$6,940: Inspector in charge of field station Administrative assistant Animal husbandman Battriologist	35 256, 600 1 7, 440	5 \$37, 200 35 260, 000 1 7, 440	5 \$37,200 38 283,720 2 14,680
Grade 11. Range \$5,940 to \$6,940:	.,,		
Administrative assistant	113 712,020 1 5,940 10 64,800	112 715, 280 1 6, 140	1 6, 140
	10 64,800 5 30,300	1 6, 140 8 51, 720 4 24, 760 1 6, 540	8 51, 720 4 24, 760
Biochemist	5 30, 300 1 6, 340 1 6, 740	1 6,540 1 6,940	1 6,540 1 6,940
Fiber technician.	1 6.140	1 6.340	1 6.540
Biochemist Biologist Fiber technician Geneticist Inspector, imported animals Microanalyst Microbiologist	1 5, 940 1 6, 140	1 6, 140 1 6, 340	1 6,340 1 6,340
Microanalyst Microbiologist	1 6, 140	1 6, 340	1 6,340 1 5,940
Meat inspector	1 5,940 11 68,940 1 6,140		
Parasitologist Poultry coordinator Poultry husbandman	11 68, 940 1 6, 140	11 70, 340	11 101010
Poultry husbandman Veterinarian	1 3 20 020	3 20, 220 96 611, 840	3 20, 220 107 680, 380 1 6, 540
Zoologist	101 642, 480 1 6, 340	96 611, 840 1 6, 340	1 6, 540
Inspector in charge of field station.	19 103, 885	17 95, 270 2 10, 995	17 95, 270 2 11, 245
Inspector in charge of field station Administrative assistant Animal fiber technician	2 10,745 1 5,685		
Animal husbandman Animal nutritionist	1 5 060	6 32, 235 2 10, 370	6 32, 235 5 25, 800
Bacteriologist	1 5, 435 3 16, 055 14 77, 340	3 16, 555	3 16, 555
Biochemist	14 77, 340	12 66, 970	12 66, 970
C'hemist. Embryologist Genetleist Investigator.	2 10, 995	2 11, 120	1 5, 185 2 11, 245
	1 3 16 305	3 16, 555 2 11, 120	3 16, 805 2 11, 370
Meat inspector. Meat technologist	3 16, 555	4 22 490	4 22, 490
Parasitologist	1 5, 310 5 26, 175	1 5, 435 3 16, 305	3 16, 305
	5 26, 175 1 5, 060 3 16, 555	4 21, 865	2 10, 120 4 21, 865
Poultry husbandman Statistician	867	824	1 5,060 836
Veterinarian	4, 783, 505 85 426, 950	4, 588, 065	4, 652, 535
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955	726	84 431, 580 729	757
Grade 6. Range \$3,795 to \$4,545	3, 325, 615 535	3, 394, 455 544	3, 506, 335 562
	2, 352, 425	2, 418, 555	2, 486, 865
Grade 5. Range \$3,410 to \$4,160	978 3, 803, 110	969 3, 816, 015	972 3, 827, 370
Grade 4. Range \$3,175 to \$3,655		741 2, 502, 468	767 2 584 888
Grade 3. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,230. Grade 1. Range \$2,500 to \$2,980	2, 474, 265 194 613, 740 203 610, 770 31 84, 380	182 582, 660 186 564, 300	2, 584, 888 197 627, 150 202 609, 125 24 65, 040
Grade 1. Range \$2,750 to \$5,250	203 610, 770 31 84, 380	24 65, 040	24 65, 040
Crafts, protective, and custodial grades: Grade 7. Range \$3,435 to \$4,035. Grade 6. Range \$3,200 to \$3,680.	1 4,035	2 7, 770	2 7,770 3 11,040
Grade 5. Range \$3,200 to \$3,680	2 7, 440 6 20, 564	2 7,770 3 11,040 6 20,644	3 11, 040 6 20, 644
Grade 4. Range \$2,750 to \$3,230	10 31, 605	10 31, 820	10 31,820
Grade 6. Range \$3,200 to \$5,680. Grade 5. Range \$2,794 to \$3,454 Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840. Ungraded positions at annual rates: Rates less than \$5,060	12 32, 942 2 5, 400	9 24, 888 2 6, 070	9 24, 888 2 6, 070
Ungraded positions at annual rates: Rates less than \$5,060	17 28, 883	13 22,032	13 22, 032
Total permanent, field	4, 928	4, 840	5, 006
Deduct:	22, 160, 949	22, 013, 027	22, 735, 512
Lapses	368. 1 1, 374, 504	222. 2 771, 147	235. 8 895, 027
Savings due to use of former pay scales	1, 374, 504	771, 147	895, 027
for part of year. Portion of salaries shown above paid from other accounts.	34, 281		
from other accounts.	14. 2 84, 729	5 30, 276	0.3 1,256
Portion of salaries shown above paid by States	6 19,337	1.4 5,616	I. 4 5, 654
Add portion of salaries carried in other po- sition schedules paid from this account.	1.1 4,936	0.1 1,715	0.1 1,715
Net permanent, field (average num-			
ber, net salary)	4, 540. 8 20, 653, 034	4, 611. 5 21, 207, 703	4, 768. 6 21, 835, 290
Part-time and temporary positions;			
Temporary employment W. A. E. employment W. A. E. employment Regular pay in excess of 52-week base Payment above basic rates: Overtime and holiday pay Night-work differential	296, 501 123, 492 80, 818	284, 012 144, 500	328, 412 148, 500 86, 384
Regular pay in excess of 52-week base		144, 500 84, 697	86, 384
Overtime and holiday pay	2, 177, 464 52, 999	2, 149, 000	2, 149, 000
		53, 700 4, 500 47, 000	53, 700 9, 000 47, 000
Payments to other agencies for reimburs-	47, 271		
able details	900	1, 200	1,200
All personal services, field	23, 432, 479	23, 976, 312	24, 658, 486
Personal services	24, 846, 197	25, 604, 627	26, 369, 519
Salaries and wages in the foregoing sched- ules are distributed as follows:			
	24, 506, 377	25, 146, 867	25, 911, 759
Obligations payable out of reimburse- ments from other accounts.	339, 820	457, 760	457, 760
Total of the foregoing schedule	24, 846, 197	25, 604, 627	26, 369, 519
	21,010,197	20,001,021	25, 550, 510

Miscellaneous

Research Facilities, Bureau of Animal Industry, Agricultural Research Administration—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual 1953 estimate	1954 estimate
Total number of permanent positions A verage number of all employees		16 15
Average salaries and grades: General schedule grades: Average salary Average grade Salaries established under the act of Apr. 24, 1948 (21 U. S. C. 113a): Average salary		\$6, 134 GS-9.2 \$14, 667
01 Personal services: Permanent positions Regular pay in excess of 52-week base	1	\$118, 535 475
Total personal services. Travel. Communication services Of Other contractual services. Services performed by other agen-	10,000 1,000 447,500	119,010 5,000 1,000
cies. 08 Supplies and materials 09 Equipment. 10 Lands and structures	1,956 100,000	400,000
Obligations incurred	9, 928, 698	527, 000

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
Departmental: General schedule grades:	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Grade 15. Range \$10,800 to \$11,800: Administrative officer Chemist. Chief engineer.		1 10, 800	1 \$10,800 1 10,800 1 10,800
Serologist		1 10, 800 1 5, 940	1 10, 800 1 5, 940
Mechanical engineer Grade 7. Range \$4,205 to \$4,955 Grade 5. Range \$3,410 to \$4,160		1 4, 205	1 5,940 1 4,205 6 20,460
Salaries established under the Act of April 24, 1948 (21 U. S. C. 113a): Director Virologist			1 15,000 1 14,500
Safety officer Total permanent, departmental. Deduct lapses.	.,,	1 14,500 16 123,745 8 61,478	1 14, 500 16 123, 745 0, 7 5, 210
Net permanent, departmental (average number, net salary) Regular pay in excess of 52-week base		8 62, 267 475	15. 3 118, 535 475
01 Personal services		62, 742	119, 010

BUREAU OF DAIRY INDUSTRY

Salaries and Expenses, Bureau of Dairy Industry, Agricultural Research Administration—

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	296	276	338
Full-time equivalent of all other positions.	5	3	3
Average number of all employees	276	273	329
Average salaries and grades: General schedule grades: Average salary. Average grade Ungraded positions: Average salary. Direct Obligations	\$4, 433	\$4, 477	\$4, 263
	G S-6.1	GS-6.2	GS-5.7
	\$2, 144	\$2, 233	\$2, 233
01 Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week Payment above basic rates Payments to other agencies for re- imbursable details.	\$1,077,108 13,131 4,500 13,500 3,409	\$1, 107, 000 5, 500 4, 000 13, 000	\$1, 297, 500 5, 000 5, 000 13, 000
Total personal services	1, 111, 648	1, 130, 000	1, 320, 500
	9, 226	9, 200	11, 200
	3, 160	3, 200	3, 700
	5, 151	5, 200	5, 400
	35, 494	35, 500	38, 000

AGRICULTURAL RESEARCH ADMINISTRATION— Continued

BUREAU OF DAIRY INDUSTRY-Continued

Salaries and Expenses, Bureau of Dairy Industry, Agricultural Research Administration—Continued

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
Direct Obligations—Continued			
06 Printing and reproduction	\$40,062 25,644	\$40,000 25,600	\$40,000 25,600
services performed by other aged- cies 08 Supplies and materials 09 Equipment 15 Taxes and assessments	138, 809 198, 580 14, 683 2, 016	138, 100 194, 655 14, 900 2, 000	141, 300 207, 000 28, 600 2, 000
Subtotal. Deduct charges for quarters and subsistence	1, 584, 473 4, 200	1, 598, 355 8, 000	1,823,300 8,000
Total direct obligations	1, 580, 273	1, 590, 355	1, 815, 300
Obligations Payable Out of Reimbursements From Other Accounts			
07 Other contractual services	320		
Total obligations	1, 580, 593	1, 590, 355	1, 815, 300

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 €	estimate	1954	estimate
Departmental: General schedule grades: General schedule grades:	Num	- Total salary	Num	· Total	Num	- Total salary
Grade 16. Range \$12,000 to \$12,800: Chief of Bureau	1	\$12,200	1	\$12,200	1	\$12,400
Grade 15. Range \$10,800 to \$11,800: Assistant chief of bureau, research Grade 14. Range \$9,600 to \$10,600:	1	10,800	1	11,050	1	11,050
Assistant chief of bureau, adminis- tration Head, division of dairy research	1	9,600	1	9,600	1	9,600
lahoratories Grade 13. Range \$8,360 to \$9,360:	1	10,600	1	10,600	1	10,600
Chemist Dairy manufacturing technologist Head, division of dairy herd im-	1 2	8, 360 17, 920	1 2	8, 360 18, 120	3	8,560 26,680
provement.	1	9, 160	1	9, 360	1	9,360
Information specialist Grade 12. Range \$7,040 to \$8,040:		8,760	1	8, 960	1	8,960
Bacteriologist	1 2	7, 240 14, 280	1 2	7, 440 14, 680	1 2	7, 440
Dairy husbandman	1	8, 040	î	8,040	í	14,680 8,040
Dairy manufacturing technologist.	1	8 040	1	8,040	2	15,080
Information and editorial specialist. Mechanical engineer.	1.	7, 240 7, 440	1	7,640	1	7,640
Grade 11. Range \$5,940 to \$6,940:	-			,		
Chemist Dairy manufacturing technologist	4	25, 360	4	25, 960	1	26, 560 5, 940
Personnel officer Grade 9. Range \$5,060 to \$5,810:	1	6, 340	1	6, 340	i	6, 540
Administrative assistant	2	11, 120	2	10,870	2	10,870
Bacteriologist	4	20,490	4	20, 615	5	10, 870 26, 175 11, 245 21, 115
Chemist Dairy manufacturing technologist	2	10,995 10,495	2 2	11, 120 10, 745	2 4	11, 245
Fiscal accountant.	1 1	5,685	1	5,810	1	5, 810
Food technologist Information and editorial specialist.	l î	5, 435	1	5,560	1	5,685
Information and editorial specialist	1	5, 185	1	5, 310	1	5, 435
Placement officer Position classifier		5, 310 5, 185	1	5, 310	1	5, 435
Procurement officer	î	5, 435	l i	5, 560	1	5, 685
Grade 7. Range \$4,205 to \$4,955	8	35, 765	12	5, 560 53, 085	15	5, 685 66, 700
Grade 5. Range \$3,795 to \$4,545	7 19	29, 1 0	6	25, 145 65, 345	6	25, 895
Grade 4. Range \$3,410 to \$4,100	8	72, 290 27, 800	17	27, 640	22 11	78, 120 37, 485
Grade 3. Range \$2,950 to \$3,430	38	116, 820	40	122, 000	83	245, 030
Testado Justica (Elect. Concurrent at Elect. Concur		6, 300	2	5, 900	2	6, 060
Grade 3. Range \$2,552 to \$3,032	3	9, 096	3	9, 096	3	9, 096
Grade 2. Range \$2,420 to \$2,840	4	10, 660	4	10,800	4	10,940
Total permanent, departmental Deduct:		564, 636	127	566, 301	187	765, 911
Lapses. Savings due to use of former pay scales	8	33, 202	3	13, 001	8	33, 911
for part of year		950				
Net permanent, departmental (average number, net salary) Part-time and temporary positions:	118	530, 484	124	553, 300	179	732, 000
Temporary employment		5, 745				
Part-time employment		159		0.000		0.700
Regular pay in excess of 52-week base Payment above basic rates: Overtime		2, 200		2, 000		2, 700
and holiday pay Payments to other agencies for reimburs-		636				
able details		3, 409		500		
All personal services, departmental		542, 633		555, 800		734, 700

DETAIL OF PERSONAL SERVICES-continued

Grade 14, Range 89,600 to 810,600:		T					
General schedule grades: Online Grade H. Range 8,600 to \$10,600: Head, division of dairy cattle breed ints, feeding, and management. 1 \$9,800 1 \$10,000		1952	actual	1953 e	stimate	1954 €	estimate
Grade 14, Range 89,600 to \$10,600:							
ing, feeding, and management. Head, division of nutrition and physiology. Grade 13, Range 83,360 to 89,360: Thysiology. Thysio	Grade 14. Range \$9,600 to \$10,600:						- Total
physiology. 1 9,800 1 9,800 1 10, 10 mg of section of the physiologist. 2 mg of section	ing, feeding, and management Head, division of nutrition and	1	\$9,800	1	\$10,000	1	\$10,000
Grade 12. Ranges \$7,040 to \$8,040:	physiology	1				_	10,000
Chemist	Grade 12. Range \$7,040 to \$8,040:						8, 760
Dairy manufacturing technologist 1 7,240 1 7,440 1 7,440 1 7,440 1	Chemist	. 1	7, 240	1	7, 240	ī	7, 440
Chemist	Dairy manufacturing technologist	1	7, 240	1	7, 440		30, 560 7, 440
Grade 9. Range \$5,060 to \$5,510: Bacteriologist.	Chemist	2 5		2 5			13, 080 32, 100
Chemist	Grade 9. Range \$5.060 to \$5.810:				.,		6, 940
Dairy manufacturing technologist. 3 14,730 2 10,370 2 10, 21 Charles Charles St. 20 15 4,955 15 65,975 13 58,065 15 65,075 13 58,065 15 65,075 13 58,065 15 65,075 13 58,065 15 65,075 13 58,065 15 65,075 13 58,065 15 65,075 13 58,065 15 65,075 13 58,065 15 65,075 13 58,065 15 65,075 13 58,065 15 65,075 13 58,065 15 65,075 15	Chemist.	2 2	10, 120	2 2	10,370	2	10,620
Grade 7. Range 84,205 to 84,955. 15 65,975 13 58,065 15 67,076 13 68,065 15 67,076 13 68,065 15 67,076 13 68,065 15 67,076 14 67,076 15 67,076 14 67,076 15 67,0	Dairy manufacturing technologist	3	14, 730	2	10.370	2	33, 035 10, 620 5, 435
Grade 5. Range 83,410 to \$4,160. 7 26,120 7 25,905 7 26, Grade 3. Range 82,150 to \$5,655 29 99,955 29 100,455 29 100, Grade 3. Range 82,250 to \$3,430 17 51,730 15 45,750 15 46, Grade 3. Range 82,500 to \$3,230 17 51,730 15 45,750 15 46,750 Grade 3. Range 82,500 to \$2,900 1 2,500	Grade 7. Range \$4,205 to \$4,955	15	65, 975	13	58, 065 8, 465	15	67, 850 8, 590
Grade 2. Range \$2,750 to \$3,230. 9 26,500 8 23, 050 8 23, 050 Grade 1. Range \$2,500 to \$2,990. 3 7,500 to \$2,900 1 2, 200 to \$2,200 2 2, 200 to \$2,200 2 2, 200 to \$2,200 2 2, 200 to \$2,200 2 2, 200 to \$2,200 2 2, 200 to \$2,200 2 2, 200 to \$2,200 2 2, 200 to \$2,200 2 2, 200 2	Grade 4. Range \$3,175 to \$3,655	29	26, 120 99, 995	29	25, 995 100, 455	29	26, 745 102, 315
Crafts, protective, and custodial grades: Grade 6. Range \$3,200 to \$4,690 1 4,115 1 3,140 1 3, 140 <td< td=""><td>Grade 2. Range \$2,750 to \$3,230</td><td>9</td><td>26, 590</td><td>- 8</td><td>23,080</td><td>8</td><td>46, 390 23, 400</td></td<>	Grade 2. Range \$2,750 to \$3,230	9	26, 590	- 8	23,080	8	46, 390 23, 400
Grade 6. Range \$3.200 to \$3,680	Crafts, protective, and custodial grades:			1	2, 500	1	2, 580
Grade 3. Range \$2,552 to \$3,032.	Grade 6. Range \$3,200 to \$3,680	1 2	3,060	1	3, 140	1	3, 220
Total permanent, field	Ungraded positions at annual rates:		2,872	_		1	3,032
Deduct: Lapses 17 63, 834 3 9, 315 4 14.							91, 573
Savings due to use of former pay scales for part of year.	Deduct:						579, 785 14, 285
Net permanent, field (average number, net salary)	Savings due to use of former pay scales	11		0	9, 515	1	14, 200
Part-time and temporary positions: 4,448 2,675 2, Part-time employment 4,448 2,675 2, Casual employment 2,779 2,825 2, Regular pay in excess of 52-week base 2,300 2,000 2, Payment above basic rates: 0 10,500 10,000 10, Overtime and holiday pay 10,500 10,000 3, Might-work differential 2,364 3,000 3, All personal services, field 559,015 574,200 585,	Net permanent, field (average num-						
Casual employment 2,779 2,825 2,826 Regular pay in excess of 52-week base 2,300 2,000 2,200 Payment above basic rates: 10,500 10,000 10,000 Overtime and holiday pay 10,500 3,000 3 All personal services, field 569,015 574,200 585,	Part-time and temporary positions:	153		146		147	565, 500
Overtime and holiday pay 10,500 10,000 10 Night-work differential 2,364 3,000 3 All personal services, field 569,015 574,200 585,	Casual employment		2,779		2,825		2, 675 2, 325 2, 300
	Overtime and holiday pay						10, 000 3, 000
	Ali personal services, field		569, 015		574, 200		585, 800
01 Personal services	01 Personal services	1	, 111, 648	1,	130,000	1.	, 320, 500

BUREAU OF AGRICULTURAL AND INDUSTRIAL CHEMISTRY

Salaries and Expenses, Bureau of Agricultural and Industrial Chemistry, Agricultural Research Administration—

OBLIGATIONS BY OBJECTS				
Object classification	1952 actual	1953 estimate	1954 estlmate	
Summary of Personal Services				
Total number of permanent positions Full-time equivalent of all other positions.	1,350 18	1, 273 11	1,308	
Average number of all employees	1, 264	1, 228	1, 278	
Average salaries and grades:	==			
General schedule grades: Average salary	\$5,065	\$5, 169	\$5, 190	
Average grade	GS-7.5	GS-7.6	GS-7.6	
Average salary	\$3,179 CPC-4.2	\$3, 238 CPC-4.2	\$3, 264 CPC-4.2	
A verage grade	UPC-4.2	CPC-4.2	CPC-4.2	
Personal service obligations: Permanent positions.	\$5, 929, 784	\$5, 887, 622	\$6, 194, 219	
Part-time and temporary positions	59,080	35, 081	33, 001	
Regular pay in excess of 52-week base Payment above basic rates	22, 242 14, 095	22, 876 14, 050	24, 619 14, 050	
Total personal service obligations	6, 025, 201	5, 959, 629	6, 265, 889	
Direct Obligations				
01 Personal services	6,004,093	5, 941, 588	6, 265, 889	
02 Travel	108, 716 24, 337	131, 100 24, 500	140, 600 27, 700	
04 Communication services	40, 393	43, 700	46, 700	
05 Rents and utility services	160, 493	158, 500	160, 100	
06 Printing and reproduction	20, 758 542, 940	27, 000 516, 650	27, 100 605, 500	
Services performed by other agen-	,	,		
cies	12, 566	10, 500	10, 500	
08 Supplies and materials 09 Equipment	415, 186 196, 038	450, 189 180, 875	479, 700 218, 300	
10 Lands and structures.	7, 139	10, 500	10, 000	
13 Refunds, awards, and indemnities:		,		
Awards for employee suggestions	265			

		DEPAI	RTMENT C	OF AGRICULTURE	
OBLIGATIONS BY	овјестѕ—соп	tinued		DETAIL OF PERSONA	L SERVI
Object classification	1952 actual	1953 estimate	1954 estimate		1952 a
Direct Obligations—Continued				Field—Continued	Num-
15 Taxes and assessments	\$1,532	\$6, 500	\$9,991	General schedule grades—Continued Grade 12. Range \$7,040 to \$8,040: Administrative office: Assistant to regional director Pateriological	ber
Subtotal	7, 537, 456	7, 501, 602	8, 002, 080	Assistant to regional director Bacteriologist	1 3 2
eace	324	480	480	Biochemist Chemical engineer Chemical technologist	13
Total direct obligations	7, 537, 132	7, 501, 122	8,001,600	Chemical technologist. Chemist.	71 5
Obligations Payable Out of Reimbursements From Other Accounts				Chemist Commodity-industry analyst Cotton technologist Electrical engineer.	3
01 Personal services. 04 Communication services.	21, 108 35	18,041		Electrical engineer Fiher microscopist Food technologist	1 2 5
07 Other contractual services	25 10			Fiher microscopist Food technologist Head of division Industrial specialist	5
	250			Microbiologist	1 2
Total obligations payable out of reimbursements from other ac- counts	21, 428	18, 041			1 2 2 2 3
Obligations incurred.	7, 558, 560	7, 519, 163	8, 001, 600	Physicist Technical analyst Technical assistant to regional	
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		director	2 1 1
DETAIL OF PE	RSONAL SERVI	CES		Zymologist Grade 11. Range \$5,940 to \$6,940: Agricultural technologist Bacteriologist	1
	1952 actual	1953 estimate	1954 estimate	Agricultural technologist Bacteriologist Biochemist	1 7 1 22 13 65 49 2 1
Departmental:	Num- Total	Num- Total	Num- Total		22 1 65 4
General schedule grades: Grade 16, Range \$12,000 to \$12,800: Chief of Bureau	ber salary	ber salary	ber salary	Fermentation biochemist	2
Chief of Bureau Grade 15. Range \$10,800 to \$11,800; Assistant chief of bureau	1 \$12, 200	1 \$12,200	1 \$12,400	Yook technologist	3
Assistant chief of bureau Grade 14. Range \$1,500 to \$10,600: Administrative officer	5 54,000	5 55, 250	5 56,500	Microbiologist.	1
Chemist	1 9,600	1 9,600 3 28,800 1 9,600	1 9,800 3 29,400 1 9,800	Technical analyst Technical editor	1 2
Grade 13. Range \$8,360 to \$9,360: Chemist	4 36, 410	1 3,000	1 3,000	Physicist Physicist Technical analyst Technical editor Grade 9, Range \$5,0 0 to \$5,810: Assistant regional business manager. Bacteriologist	3
Head of division. Textile technologist Grade 12. Range \$7,040 to \$8,040:	4 36, 440 2 18, 720 1 8, 360	1 9,360 1 8,560	1 9,360 1 8,560	Bacteriologist Biochemist Chemical engineer	1 2 16
Grade 12. Range \$7,040 to \$8,040: Administrative officer Biochemist	1 7,040 1 7,640	1 7 010	1 8,040	Chemist Cotton technologist	94 5
Chemist	3 23, 120 2 14, 480	1 7,840 2 15,030 2 14,880	1 8,040 2 15,280 2 15,280 1 7,440	Electrical engineer	1
Information and editorial specialist. Grade 11. Range \$5,940 to \$6,940:	1 7, 240	1 7,210	1 7,440	Information and aditorial engainlist	1
Grade 9. Range \$5,0 0 to \$5,810:		1 5,940	1 6,140	Instrument maker. Mechanical engiqueer. Microphical engiqueer	7
Administrative assistant Bacteriologist Chemist	2 11, 120 3 16, 430	1 5,810 1 5,435 2 10,495	1 5,810 1 5,560 2 10,620	Microbiologist. Naval stores technician Paper technologist. Physicist	1
Fiscal accountant	2 11,745 1 5,0 0	2 11.745	2 11.745	Physicist	5 2
Fositor classifier Grade 8. Range \$4,20 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,795 to \$4,165. Grade 4. Range \$3,410 to \$4,160. Grade 3. Range \$2,950 to \$3,430. Grade 3. Range \$2,950 to \$3,430. Crafts protecting an extendial prodes	1 5,120 3 14,615	1 5,0 0 1 5,245 2 9,785	1 5,370	Technical editor Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160 Grade 5. Range \$3,410 to \$4,160	1 1 2 7 2 1 1 5 5 174 7 25 14 173 6
Grade 5. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	5 20, 475 6 23, 085 17 57, 895	8 29, 530	2 9,910 5 21,475 8 29,530 12 38,100	Grade 4. Range \$3,410 to \$4,100 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	102 3
Grade 3. Range \$2,950 to \$3,430. Crafts, protective, and custodial grades:	6 18, 260	5 15, 550	5 14,750	Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,330. Grade 2. Range \$2,750 to \$3,330. Grade 1. Range \$2,500 to \$2,980.	35 1
Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032	2 5,824	2 5,584	2 5, 584	Crafts, protective, and custodial grades: Grade 9. Range \$4,150 to \$4,900. Grade 8. Range \$3,740 to \$4,490 Grade 7. Range \$3,740 to \$4,690. Grade 6. Range \$3,200 to \$3,680.	
Total permanent, departmental Deduct:	70 388, 469	62 350, 589	62 351, 514	Grade 8. Range \$3,740 to \$4,490 Grade 7. Range \$3,435 to \$4,035	4 2 23 50 1
Savings due to use of former pay scales for part of year	15. 4 63, 894	3 14, 209	4.3 15,760		50 1 2 59 1
				Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,750 to \$3,032. Grade 2. Range \$2,420 to \$2,840. Ungraded positions at annual rates:	24 65 1
Net permanent, departmental (average number, net salary)	54. 6 324, 058	59 336, 380	57. 7 335, 754	Ungraded positions at annual rates: Rates less than \$5,060	1
Part-time and temporary positions: Temporary employment Part-time employment	316 2,947	997 2, 970	2, 970	Total permanent, field	1, 280
Payment above basic rates: Gyertime	1, 209	1, 341	1, 351	Deduct: Lapses	75. 4
and nonday pay	107	150	150	Sayings due to use of former pay scales	3
All personal services, departmental. Field:	328, 637	341,838	340, 225	for part of year	12.9
General schedule grades:				By State From other sources	0.3
Grade 15. Range \$10,800 to \$11,800: Regional director. Grade 14. Range \$9,600 to \$10,600:	4 43, 200	4 44, 200	4 44, 200	Net permanent, field (average num-	
Associate regional director. Chemist	1 9,600 1 9,600	2 19, 200 1 9, 600 22 211, 200	2 19,600 1 9,800	ber, net salary)	1, 190. 7 5, 6
Head of division Grade 13. Range \$8,360 to \$9,360: Assistant regional director	6 58,600 2 18,120	22 211, 200 1 8, 960	22 215, 400 1 8, 960	Part-time and temporary positions: Temporary employment Part-time employment	
Assistant regional director Assistant to regional director Chemical engineer	2 17, 320	1 8,360	1 8 360	W. A. E. employment Regular pay in excess of 52-week base	
Chemist Commodity-industry analyst	13 110, 480 2 17, 320	13 112,080	12 104, 720 1 8, 760	Payment above hasic rates: Övertime and holiday pay Night-work differential	
Cotton technologist Food technologist	2 16, 920 27 244, 320	1 8.360	2 17,320 1 8,560	Night-work differential	5, 6
Head of division Industrial analyst Microbiologist	3 27, 280 1 8, 960 4 34, 840	10 88, 400 3 27, 680 1 8, 960	10 89, 200 3 27, 680 1 9, 160	01 Personal services, neid	6, 0
Regional business manager	4 34, 840	4 34, 240	4 35, 040		

DETAIL OF PERSONA	L SERVICES-	continued	
	1952 actual	1953 estimate	1954 estimate
eld—Continued General schedule grades—Continued Grade 12. Range \$7.040 to \$8.040:	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
eld—Continued General schedule grades—Continued Grade 12, Range \$7,040 to \$8,040: Administrative officer. Assistant to regional director. Biochemist. Chemical technologist. Chemical technologist. Chemical Commodity-industry analyst. Cotton technologist. Cotton technologist. Cotton technologist.	1 \$7,040 1 8,040 3 21,920 2 14,680 13 96,320 1 7,040 71 529,440 1 7,440 3 23,120	1 \$8,040 4 29,560 2 14,880 12 91,080 1 7,240 73 547,720 1 7,640 3 23,120 1 7,240 1 7,640 1 7,440	1 \$8,046 4 30,166 2 15,286 11 84,246 1 7,246 76 576,846 1 7,646 5 37,400 2 14,480 1 7,646 4 31,966
Cotton technologist Electrical engineer Fiber microscopist Food technologist Head of division Industrial specivilist. Mechanical engiacer Microbiologist Pharmscologist Physicist Technical analyst Technical assistant to regional	1 \$7,040 1 8,040 3 21,920 2 14,680 13 96,320 1 7,040 71 529,440 1 7,740 1 7,740 2 14,680 5 30,400 1 8,040 1 7,640 2 14,680 2 2 15,680 3 22,520		4 31, 960 1 8, 040 1 7, 840 2 15, 680 2 15, 080 3 22, 120 4 30, 160
Textile technologist Tobacco technologist	2 15, 280 1 7, 640 1 7, 440	2 15, 280 1 7, 640	
Zymologist Grade 11. Range \$5,910 to \$6,940: Agricultural technologist_ Bacteriologist_	1 6.540	1 7,040 1 6,740 5 31,900	1 7, 240 1 6, 940 5 32, 100
Zymologist. Grade 11. Range \$5,940 to \$6,940: Agricultural technologist. Bacteriologist. Biochemist. Chemical engineer. Chemist. Cotton technologist. Fermentation biochemist.	7 43,780 1 6,340 22 136,880 65 408,100 2 12,680 1 6,540	22 139, 220 63 396, 420 2 12, 880	20 127,700 62 396,480 2 13,080
Cotton technologist. Fermentation biochemist. Food technologist. Mechanical engineer. Microbiologist. Pharmacologist. Physicist.	3 18, 420 1 6, 940 1 5, 940	3 18,620 1 6,940 1 5,940	1 5,940 3 19,020 1 6,940 1 6,140 3 17,820
Physicist Technical analyst Technical deltor Grade 9, Range \$5,0 0 to \$5,810: Assistant regional business manager. Bacteriologist	1 5,940 2 12,680	2 12,880	2 13,080
Biochemist Chemical enginer Chemist Cotton technologist Economist Economist Histologist Histologist Information and editorial specialist Instrument maker	2 10, 620 16 85, 710 94 502, 265 4 21, 615 1 5, 310 1 5, 185 1 5, 185 2 10, 370	4 22, 365 1 5, 810 2 10, 870 15 80, 405 89 482, 840 1 5, 435 1 5, 935 1 5, 310 1 5, 060 1 5, 435 7 39, 170 1 5, 185 1 5, 185 1 5, 810	4 22, 490 1 5, 935 2 11, 120 16 83, 960 97 529, 415 5 27, 300 1 5, 560 1 5, 560 1 5, 560 9 49, 790 1 5, 810 1 5, 810 1 5, 810 1 5, 810 9 48, 015
Microbiologist. Naval stores technician Paper technologist. Physicist. Technical editor. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$4,705 to \$4,955. Grade 6. Range \$3,705 to \$4,545. Grade 5. Range \$3,410 to \$4,160. Grade 1. Range \$3,175 to \$3,655. Grade 2. Range \$2,590 to \$3,250. Grade 2. Range \$2,570 to \$3,250. Grade 2. Range \$2,500 to \$3,250. Grade 2. Range \$2,500 to \$2,950.	1 5,810 1 5,060	1 5,810 1 5,185 6 31,985 2 11,620 172 786,760 26 114,420 153 577,395 95 333,145 84 271,420 33 98,390 7 20,460	174 795, 170 26 116, 205 153 586, 645 99 345, 845 89 286, 170 37 109, 390 7 17, 500
Physicist Technical editor Technical editor Technical editor Grade 7. Range 81,205 to 81,955 Grade 6. Range 83,745 to 81,545 Grade 5. Range 83,410 to 81,105 Grade 7. Range 83,410 to 81,105 Grade 7. Range 83,410 to 83,630 Grade 8. Range 83,650 to 83,230 Grade 1. Range 82,500 to 83,230 Grade 1. Range 82,500 to 82,950 Crafts, protective, and custodial grades: Grade 9. Range 81,510 to 84,900 Grade 8. Range 83,740 to 84,900 Grade 8. Range 83,740 to 84,900 Grade 6. Range 83,200 to 83,650 Grade 6. Range 83,200 to 83,650 Grade 5. Range 82,974 to 83,250 Grade 4. Range 82,750 to 83,250 Grade 4. Range 82,750 to 83,250 Grade 2. Range 82,524 to 83,052 Grade 2. Range 82,524 to 83,052 Grade 2. Range 82,524 to 83,052 Grade 3. Range 82,552 to 83,052 Grade 3. Range 82,552 to 83,052 Grade 3. Range 82,552 to 83,052 Grade 3. Range 82,552 to 83,052 Grade 3. Range 82,552 to 83,052 Grade 3. Range 82,552 to 83,052 Grade 3. Range 82,552 to 83,052 Grade 3. Range 82,550 to 83,052 Grade 3. Range 82,550 to 83,052 Grade 3. Range 82,550 to 83,052 Grade 3. Range 82,550 to 83,052 Grade 3. Range 82,550 to 83,052 Grade 3. Range 82,550 to 83,052 Grade 3. Range 82,550 to 83,052 Grade 3. Range 82,550 to 83,052 Grade 3. Range 82,550 to 83,052 Grade 3. Range 82,550 to 83,052 Grade 3. Range 82,550 to 83,052 Grade 3. Range 82,550 to 83,052 Grade 3. Range 82,550 to 83,052 Grade 3. Range 82,550 to 83,052 Grade 3. Range 82,500 t	4 19,100 2 8,855 23 89,605 50 175,120 2 6,268 59 182,570 24 69,168 65 177,820 1 600	4 18.725 2 9.105 21 83.035 50 178,480 2 6,348 54 169,700 23 66,874 59 164,890	4 18, 975 2 9, 105 21 83, 135 50 180, 240 2 6, 508 54 171, 300 21 60, 810 59 166, 100
Total permanent, fieldeduct: Lapses	6, 009, 171	5, 810, 587	6, 022, 868
Lapses Savings due to use of former pay scales for part of year Portion of salaries shown above paid— From other accounts By State	75. 4 315, 099 11, 971	38. 7 181, 163	35. 5 156, 954
	12. 9 69, 641 0. 3 2, 100 0. 7 4, 634	13. 7 70, 948 0. 4 2, 400 0. 7 4, 834	0.4 2,400 0.8 5,049
Net permanent, field (average number, net salary)	1, 190. 7 5, 605, 726	1, 157. 5 5, 551, 242	1, 209, 3 5, 858, 465
rt-time and temporary positions: Temporary employment. Part-time employment W. A. E. employment gular pay in evcess of 52-week base yment above hasic rates: vertime and holiday pay. Night-work differential	47, 878 4, 789 3, 150 21, 033	26, 633 2, 931 1, 500 21, 535	25, 470 3, 061 1, 500 23, 268
	4, 899 9, 089	4,500 9,400	4,500 9,400
All personal services, field Personal services	5, 696, 564 6, 025, 201	5, 617, 791 5, 959, 629	5, 925, 664 6, 265, 889

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AGRICULTURAL RESEARCH ADMINISTRATION— Continued

BUREAU OF AGRICULTURAL AND INDUSTRIAL CHEMISTRY—Continued

Salaries and Expenses, Bureau of Agricultural and Industrial Chemistry, Agricultural Research Administration—Continued

DETAIL OF PERSONAL SERVICES—continued

	1952 actual	1953 estimate	1954 estimate
Salaries and wages in the foregoing sched- ule are distributed as follows:			
Direct obligations	\$6, 004, 093	\$5, 941, 588	\$6, 265, 889
Obligations payable out of reimburse- ments from other accounts	21, 108	18, 041	
Total of foreg ing schedule	6, 025, 201	5, 959, 629	6, 265, 889

BUREAU OF PLANT INDUSTRY, SOILS, AND AGRICULTURAL ENGINEERING

Salaries and Expenses, Bureau of Plant Industry, Soils, and Agricultural Engineering, Agricultural Research Administration—

OBLIGATIONS BY OBJECTS

OBLIGATION	BI ODDECIE	,	
Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions.	185	2, 104 192 2, 071	2, 257 208 2, 221
A verage number of all employees	1,999	2,071	2, 221
A verage salaries and grades:			
General schedule grades: Average salary	\$5, 162	\$5, 155	\$5,099
Average grade Crafts, protective, and custodial grades:	GS-7.5	GS-7,5	GS-7.4
A verage salary.	\$3,027	\$3,035	\$3,041
A verage grade	CPC-3.7	CPC-3.7	CPC-3.7
Ungraded positions: Average salary	\$3,539	\$3,682	\$3,668
Personal service obligations:			
Permanent positions Part-time and temporary positions Regular pay in excess of 52-week base	\$8, 608, 220 444, 557	\$8, 933, 000 455, 300	\$9, 512, 200
Regular pay in excess of 52-week base	33, 198	455, 300 35, 300	498, 800 35, 700
Payment above basic rates	.] 19,146	19, 900	20, 400
Payment to other agencies for reimburs- able details	1,926	1,900	1,900
Total personal service obligations	9, 107, 047	9, 445, 400	10, 069, 000
$Direct\ Obligations$			
01 Personal services	8, 930, 426	9, 308, 800	9, 941, 500
02 Travel	280, 415	299, 400	332, 600
03 Transportation of things	50, 731 60, 275	56, 000 65, 500	59, 400 70, 500
05 Rents and utility services	135, 782	137, 900	149, 300
06 Printing and reproduction	120, 457	137, 900 112, 300	114, 300
07 Other contractual services. Services performed by other agen-	1	208, 300	190, 200
08 Supplies and materials	299, 942 703, 891	311, 200 718, 128 380, 700	330, 700 745, 300
09 Equipment	. 293.683	380, 700	410, 800
 Lands and structures. Refunds, awards, and indemnities: 	325, 963	15, 000	65, 000
13 Refunds, awards, and indemnities: Award for employee suggestions	115		
15 Taxes and assessments.	15, 207	20, 300	31, 000
Subtotal	11, 412, 121	11, 633, 528	12, 440, 600
ence	30, 985	35, 000	37, 000
Total direct obligations	11, 381, 136	11, 598, 528	12, 403, 600
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	176, 621	136, 600	127, 500
02 Travel	10.010	3, 500	3,000
02 Travel 03 Transportation of things	1,039	100	100
04 Communication services 05 Rents and utility services	3,500	4, 200 8, 900	3, 900 8, 800
07 Other contractual services	. 14, 296	13, 400	13, 400
08 Supplies and materials	12, 849	12, 900	12,800
09 Equipment	- 8/4	500 600	500 700
Total obligations payable out of			
reimbursements from other ac-			
counts	228, 906	180, 700	170, 700
Total obligations	11, 610, 042	11, 779, 228	12, 574, 300

	1952 actual		1953 estimate		1954 estimate	
Devartmental: General schedule grades: Grade 16, Range \$12,000 to \$12,800; Chief of Bureau Grade 16, Range \$10,800 to \$11,800 Assistant chief of Bureau Assistant to chief of Bureau Chief of research Director of research Grade 13, Range \$8,360 to \$9,360; Administrative officer Agriculturist Research writer	Num		Num		Num-	Total
General schedule grades: Grade 16. Range \$12,000 to \$12,800:	ber	salary	ber	salary	ber	salary
Chief of Bureau Grade 15. Range \$10,800 to \$11,500	1	\$12, 200	1	\$12,000	1	\$12, 200
Assistant chief of Bureau Assistant to chief of Bureau	3	32, 400	3	32, 900	3	33, 150 11, 300
Chief of research	1 4	11,050 43,200	1 4	11.050 43.700	4	43, 950
Grade 13. Range \$8,360 to \$9,360:	2		3		3	
Agriculturist	1	17, 120 8, 360 17, 120 8, 560	1	25, 680 8, 360	1	26, 280 8, 560 8, 960 8, 760
Research writer Statistician	2 1	17, 120 8, 560	1	8, 760 8, 560	1	8, 960 8, 760
Grade 12. Range \$7,040 to \$8,040: Administrative officer	1	7. 240 7. 840	1	7, 240	1	7, 440
Agricultural engineer	1	7. 840 8. 040	1	8, 040		8, 040
Artimismister Arrichment of the Artistician Statistician Grade 12, Rance 87,040 to \$8,040; Administrative officer Agrichment of the Arrichment of the Arrich	1	7, 040	1	7, 240	. 1	7, 440
Administrative officer	6 2	37, 240 12, 480	6	37, 840	6	37, 840
	2	12, 400	1	12, 680 5, 940	1	12, 680 5, 940
Grade 9. Range \$5,060 to \$5,810: Administrative assistant Research writer	5	26, 550	5	26, 800	5	26, 800
Research writer Statistician	1	5, 060	2	10. 120 5. 185	1	10.120 5,310
Statistician. Technical editor Visual information specialist. Grade 7. Rame 8 4,205 to 84,955. Grade 6. Rame 8 32,795 to 84,945. Grade 5. Rame 8 32,795 to 84,945. Grade 4. Rame 8 34,175 to 83,655. Grade 2. Rame 8 24,610 to 83,239. Grade 2. Rame 8 22,750 to 83,239. Grade 3. Rame 8 25,555 to 83,032.	1 1	5, 185 5, 435 53, 960	1	5,310	1	26, 806 10, 120 5, 310 5, 435 5, 685 58, 790
Grade 7. Range \$4,205 to \$4,955	12	53, 960 4, 795	13	58, 165	13	58, 790
Grade 5. Range \$3,410 to \$4,160	22 30	4, 795 86, 145 103, 090 51, 400	20	78, 325 99, 675 51, 400 11, 000	20	78, 825 99, 595 51, 400 11, 000
Grade 3. Range \$2,950 to \$3,430	16	51, 400 8, 330	16	51, 400	16	51, 400
Crafts, protective, and custodial grades:	3		4		4	
Grade 3. Range \$2,552 to \$3,032 Total permanent, departmental	121	6, 064 585, 904	121	6, 224 587, 754	121	6, 224 591, 724
Dodnet:			11		ĺ	
Lapses Savings due to use of former pay scales for part of year Portion of salaries shown above paid	13.	8 47, 376	11	44, 062	D.	2 21, 236
for part of year Portion of salaries shown above paid		772				
from other accounts Add portion of salaries carried in other position schedules paid from this ac-	10	41, 140	9.	9 34,008	9.	8 33, 688
position schedules paid from this ac-	1.	2 4.231	0.	2 516		
Net permanent, departmental (average number, net salary)						
	98.	500, 847	100.	3 510, 200	106	536, 800
Part-time and temporary positions: W. A. E. employment. Regular pay in excess of 52-week base		1, 279 1, 979		300		300 2, 200
Regular pay in excess of 52-week base		1, 979 504, 105		2, 200 512, 700		2, 200 539, 300
All personal services, departmental. Field:	-	504, 105	-	512, 700	-	539, 300
Coneral schedule grades:						
Grade 14. Range \$9,600 to \$10,600: Head of division	14	136, 200 9, 600 10, 000	14	136, 800 9, 600 10, 000	14	139, 400
Head of division Director of National Arboretum Horticulturist Grade 13. Range \$8,360 to \$9,360; Agricultural anginer	i	10,000	î	10,000	1	9, 600 10, 200
Agricultural engineer		26, 280 9, 360	4	34, 640	4	35, 240
Agriculturist Agronomist	1 16	9, 360	14	34, 640 9, 360 126, 840	1 15	35, 240 9, 360 136, 400
Architect. Assistant chief of research. Chemical engineer	1	144, 160 8, 360 9, 360	1	8, 560	1	8, 560
	2	17, 320	1 3	8, 360 25, 880	1 3	8, 360 26, 280
Chief erceion control practices divi-	1	9,360				
Sion Fiher technologist. Field project inspector Geneticist. Head of division Horticulturist. Pathologist	1	8, 760 9, 160	1	8, 760 9, 360	1	8, 960 9, 360
Geneticist	5	43, 200 46, 200 45, 400	5	43,800	5 5	44, 400 45, 600 46, 000
Head of division	5	45, 400	5	45, 800	5	46, 000
Pathologist Pbysiologist	14 12	123, 640 105, 120	15 11	97, 960	15 11	98, 560
Soil conservationist	1 6	9, 360 52, 560	7	9, 380 43, 800 45, 400 45, 800 133, 600 97, 960 9, 360 62, 320	7	134, 600 98, 560 9, 360 62, 720
Pathologist Physiologist Soil conservationist Soil scientist Grade 12. Razue \$7,040 to \$8,040: Agricultural engineer Agriculturist Agronomist Agronomist	17	129, 880	17	130, 280	18	138, 920
Agriculturist	37	14, 880 277, 080	37	130, 280 15, 080 280, 080 8, 040	37	15, 280 281, 080 8, 040
Architect	1	8, 040 8, 040	1		1	
Architect Assistant to chief of research Bacteriologist Baking technologist	3	22, 520	3	21, 920 7, 840	3	22, 120 7, 840
Biochemist	. 1	14, 880 277, 080 8, 040 8, 040 22, 520 7, 640 7, 840 51, 280 54, 280 7, 040 8, 040 22, 120 114, 800			6	45, 040
Botanist Chemist	1 7 7	54, 280	6	51, 480 47, 040 7, 240 8, 040	6	47, 040
Farm superintendent	1	8, 040	1	8, 040	1	47, 040 7, 440 8, 040
Geneticist Horticulturist	15	22, 120 114, 800	13	22, 720	14	107, 360
Botanist. Ohemist Drainave envineer. Farm suverintendent. Genetlieist. Horticulturist. Mechanical engineer. Nematolosist. Patholosist. Physiolosist. Shivenilurist. Silvienilurist. Silvienilurist. Silvienilurist. Silvienilurist. Silvienilurist. Silvienilurist. Silvienilurist. Silvienilurist.	1 2	7, 640 14, 880 269, 200	1 2	7, 640 15, 090 225, 360 84, 240 7, 840 124, 040	1 2	7, 840 15, 280 233, 400
Pathologist Physiologist	35 11	269, 200 83, 640	29 11	225, 360 84, 240	30 13	233, 400 99, 520
Silviculturist	1 17	83, 640 7, 840 132, 280 58, 720	1 16	7, 840	18	99, 520 8, 040 139, 320 95, 920
Soil scientist	8		12	00, 200	13	
A risological tributurist Soil conservationist. Soil scientist. Grade 11. Range \$5,946 to \$6,940: Administrative officer. A cricultural engineer. A cropomiet	19	25, 960	4 20	26, 160	4 22	26, 560
AgronomistArchitect	42	25, 960 120, 460 269, 280 18, 220	45	26, 160 127, 800 291, 500 18, 620	49	26, 560 146, 620 317, 460 18, 820
Architect	3	10, 220		10,020	. 3	10,020

DETAIL OF PERSONAL SERVICES-continued

	1952 actual		1953	1953 estimate		estimate
Field—Continued General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940—Con.	Num	salary	Number	salary	Number	- Total salary
Bacteriologist Biochemist Botanist. Cereal technologist Chemist engineer. Chemist	1 4 2 1 6	\$6,740 26,560 12,080 6,140 	4 2 1 1 1 8	\$26, 960 12, 280 6, 140 5, 940 52, 520 6, 340 6, 540 39, 640	5 2 1 1 8	\$33, 100 12, 480 6, 340 5, 940 53, 320
Orthologist Drainage engineer Geneticist Horticulturist Hydraulic engineer	2 1 1 5 20 2	40, 440 13, 080 6, 340 6, 740 33, 300 127, 800 12, 480 12, 880	1 1 1 6 18 2	110, 120	10	53, 320 6, 340 6, 540 6, 940 46, 380 118, 920 13, 080 25, 960
Irrigation engineer Mechanical engineer Mycologist. Nematologist. Pathologist. Physiologist. Populated	2 3 2 1 43 14 1	12,880 18,620 13,480 6,140 281,820 90,160 6,940	1 1 1 42 14 1	12, 680 25, 760 13, 080 6, 940 6, 340 277, 880 91, 160 6, 940 6, 340	1 1 48 17 1	25, 960 13, 080 6, 940 6, 340 315, 520 109, 580 6, 940
Patriologist Physiologist Fomologist Finne ceologist Silve ceologist Silve ceologist Silve ceologist Soli conservationist Sol scientist Sol scientist Sol scomstrationist	1 1 13 10 3 2	6, 140 6, 340 84, 220 64, 800 20, 220 12, 480	1 1 10 8 3 2	6, 340 5, 940 66, 000 52, 120 20, 420 12, 880	1 1 8 9 3 2	6, 340 5, 940 53, 120 58, 060 20, 620 13, 080
Taxonomist Grade 9, Range \$5,060 to \$5,810: Administrative assistant. Agricultural engineer Aeronomist. Architectural engineer Biochemist. Brocken	6 23 43 1 1	32, 360 124, 380 239, 830 5, 060 5, 810	6 25 47 1 2	33, 110 134, 125 261, 695 5, 185 10, 995	6 25 54 1 4	33, 610 135, 250 299, 240 5, 310 21, 240 10, 995
Cereal technologist Chemical engineer	20 1	11, 370 5, 185 112, 700 5, 935	3 1 1 22	16, 680 5, 310 5, 060 123, 195 5, 060	2 1 1 24	5, 435 5, 185 133, 315
Chemist Cytologist Drainage engineer Geneticist Horticulturist Irrigation engineer Mycologist Nematologist	2 15 3 2 5	10, 620 79, 900 16, 180 11, 370 28, 300 208, 280 52, 850		20, 990 91, 895	18 3 2 5	5, 185 21, 240 97, 580 16, 555 11, 620 28, 925 296, 425 83, 335 21, 240 105, 425 873, 565 873, 565
Pathologist. Physiologist. Soil conservationist. Soil scientist. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$2,705 to \$4,515.	38 10 3 15 172 33	208, 280 52, 850 16, 055 81, 525 782, 553 141, 860 529, 235	45 12 4 18 178 34	11, 495 28, 675 245, 825 63, 095 20, 740 96, 580 811, 865	55 16 4 20 193 34	296, 425 83, 335 21, 240 105, 425 873, 565
Grade 5. Range \$3,475 to \$4,160 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230 Grade 1. Range \$2,500 to \$2,980 Crafts protective and custodia grades:	138 166 166 52 8	529, 255 569, 930 522, 520 155, 340 20, 800	141 168 170 49 9	147, 405 542, 435 576, 680 533, 820 143, 590 23, 300	166 184 203 47 9	148, 030 621, 115 627, 800 627, 340 143, 330 23, 140
Irrigation engineer. Mycologists Nematologist Nematologist Pathologist Pithologist Pithologist Physiologist Physiologist Physiologist Physiologist Physiologist Soli scientist Grade 7. Range 84,205 to 84,955 Grade 6. Range 83,756 to 84,455 Grade 5. Range 83,756 to 84,456 Grade 4. Range 83,756 to 83,450 Grade 3. Range 82,750 to 83,450 Grade 3. Range 82,750 to 83,450 Grade 6. Range 83,250 to 83,450 Grade 7. Range 84,356 to 84,955 Grade 6. Range 83,740 to 84,499 Grade 7. Range 84,356 to 44,955 Grade 6. Range 83,740 to 84,890 Grade 7. Range 82,276 to 83,250 Grade 6. Range 83,740 to 83,450 Grade 6. Range 82,750 to 83,250 Grade 6. Range 82,750 to 83,250 Grade 6. Range 82,750 to 83,450 Grade 7. Range 82,750 to 83,450 Grade 7. Range 82,750 to 83,450 Grade 7. Range 82,750 to 83,450 Grade 8. Range 82,750 to 83,450 Grade 9. Range	1 2 11 20 13 47 47 47 54	4, 650 8, 480 43, 185 73, 200 43, 542 145, 810 130, 284 141, 040	1 2 11 19 13 44 49 51	4, 775 8, 605 43, 785 69, 680 44, 022 136, 920 136, 168 132, 520	1 2 11 20 14 48 49 52	4, 900 8, 730 44, 085 73, 040 47, 456 148, 480 136, 728 135, 430
Rates less than \$5,060 Total permanent, field		545, 094 792, 653	87 276 1, 983	544, 318 792, 265	87 283 2, 136	544, 318 812, 765
Deduct: Lapses	9,	179, 246) 494, 542		, 316, 583 6 345, 230		977, 962 7 462, 314
Savings due to use of former pay scales for part of year. Portion of salaries shown above paid by States. Portion of salaries shown above paid	110. 9	10, 492 538, 453	103.	6 542, 104	103.	4 542, 054
from other accounts. Add portion of salaries carried in other position schedules paid from this account Net permanent, field (average number, net salary)	14.1	69, 495	6	3 40, 862	6.	37, 288
ber, net salary) Part-time and temporary positions: Part-time employment W. A. E. employment	1, 715. 4 8,	107, 373 5, 903 225, 443 211, 932 31, 219	1, 778. 8,	5 , 422, 800 8, 300 226, 500	1, 906. 8,	8, 500 227, 500 262, 500
Part-time and temporary positions: Part-time employment. W. A. E. employment. Casual employment. Casual employment. Regular pay in excess of 52-week base. Payment above basic rates: Overtime and holiday pay Additional pay for service abroad Payments to other agencies for reimburs- able details.		211, 932 31, 219 9, 259 4, 208 5, 679		226, 500 220, 200 33, 100		33, 500 10, 300
Additional pay for service abroad Payments to other agencies for reimbursable details		1, 926		4, 800 4, 800 1, 900		4, 800 5, 300 1, 900
Of Personal services		602, 942 107, 047		932.700 445.400		529 700 069 000
ule are distributed as follows: Direct obligations Ghligations payable out of reimburse- ments from other accounts		930, 426 176, 621		308, 800 136, 600		941, 500 127, 500
Total of foregoing schedule	9,	107, 047	9,	445, 400	10,	059,000

BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE

Salaries and Expenses, Bureau of Entomology and Plant Quarantine, Agricultural Research Administration—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Persanal Services			
Total number of permanent positions	1,946	1, 894	1, 958
Full-time equivalent of all other positions. Average number of all employees		328 2, 124	335 2, 185
Average salaries and grades:			
General schedule grades: Average salary	\$4, 963	\$5, 111	\$5,097
Average grade		GS-7.7	GS-7.5
Personal service obligations:			
Permanent positions Part-time and temporary positions	\$8, 717, 411 844, 869	\$8, 853, 744 814, 902	\$9, 108, 581 826, 247
Regular pay in excess of 52-week base	35, 087	34, 598	35, 816
Payment ahove basic rates	206, 427	186, 351	195, 241
Total personal service obligations	9, 803, 794	9, 889, 595	10, 165, 885
Direct Obligations			
01 Personal services		9, 889, 595	10, 165, 885
02 Travel	590, 116 81, 302	576, 744 74, 964	614, 600 84, 400
04 Communication services		83, 000	86, 800
05 Rents and utility services	129, 109	134, 300	140, 400
06 Printing and reproduction		78, 500 288, 000	80, 600 290, 900
Services performed by other agen-		, , , ,	
08 Supplies and materials.	77, 556 763, 754	79, 300 763, 000	79, 300 785, 800
09 Equipment	231, 602	226, 782	271, 800
10 Lands and structures	4, 072	5, 000	5, 000
13 Refunds, awards, and indemnities	56, 197 16, 036	47, 500 17, 800	47, 500 18, 500
Subtotal Deduct charges for quarters and subsist-	12, 174, 739	12, 264, 485	12, 671, 485
ence	394	485	485
Total direct obligations	12, 174, 345	12, 264, 000	12, 671, 000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	15, 323		
02 Travel	1, 200		
07 Other contractual services	4, 300		
Total obligations payable out of			
reimbursements from other ac-	20, 823		
	20, 823		
Total obligations	12, 195, 168	12, 264, 000	12, 671, 000

	1952	actual	1953 e	estimate	1954 €	estimate
Departmental: General schedule grades:	Num	- Total	Num-	- Total	Num- ber	- Total
Grade 16. Range \$12,000 to \$12,800:	Det	Salai y	Der	Satar y	Det	Sister y
Chief of bureau	1	\$12, 200	1	\$12, 200	1	\$12,400
Grade 15. Range \$10,800 to \$11,800:						
Assistant chief of hurean	4	43, 200	4	44,300	4	44, 300
Grade 14. Range \$9,600 to \$10,600:	٠.	10.000		10 000		10 000
Deputy assistant chief of bureau Division leader	1 7	10, 600 68, 200	10	10, 600 97, 600	10	10, 600 98, 000
Grade 13. Range \$8,360 to \$9,360:	- 1	05, 200	10	37, 000	10	90,000
Administrative officer	1	8, 360	2	17, 120	2	17, 320
Agriculturist		25, 280	3	25, 280	3	25, 680
Entomologist.	9	77,840	8	67, 880	8	68, 480
Government accountant	1	8, 360	1	8, 560		8, 560
Personnel officer	1	8, 360	1	8, 560	1	8, 560
Plant quarantine inspector	4	33,640	4	34, 240	4	34 440
Grade 12. Range \$7,040 to \$8,040: Administrative officer			1	7, 240	1	7, 240
Agriculturist			i	7, 440	i	7, 440
Budget officer	1	7,040	î		i	7, 240
Entomologist		67, 560	ıî	82, 840	11	83, 240
Government accountant	2	14, 080	2	14, 280	2	14, 280
Information specialist	2	14,680	2	14,080	2	14, 280
Organization and methods exam-						
iner	1	8,040	1	7,040	1	7, 240
Pathologist.	1	8, 560				7 040
Placement officer Position classifier		7, 440 7, 040	1	7, 640 7, 040	1	7, 640
Technical editor		7, 040	1	7, 210	1	7, 240 7, 240
Training and safety officer	1	7,010	î	7,040	i	7, 040
Grade 11 Range \$5.940 to \$6.940:				1,010		1,010
Grade 11. Range \$5,940 to \$6,940: Administrative officer	2	12, 280	3	18,620	3	18,820
Assistant editor			1	6, 140		6, 140
Entomologist		74, 880	11	70, 140	11	70,540
Budget analyst			2	12,080	2	12,080
Government accountant		5, 940	1	6, 940		6, 940
Position classifier	1	6,540	1	6,740	1	6,740
Publication writer		6, 940 5, 940		5, 940		5 0.10
rear property omcer		0, 940		0, 940	1	0, 940

AGRICULTURAL RESEARCH ADMINISTRATION— Continued

BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE— Continued

Salaries and Expenses, Bureau of Entomology and Plant Quarantine, Agricultural Research Administration—Continued

DETAIL OF PERSONAL SERVICES-continued

Departmentals				
Gemeral schedule grades—Continued Grade 11, Kange \$5,940 to \$5,940—Con. Records management specialist. 1		1952 actual	1953 estimate	1954 estimate
Grade 11, Range \$5,900 to \$5,900	Departmental—Continued	Num- Total	Num- Total	Num- Total
Training officer Grade 9. Range \$5,000 to \$5,810: Grade 9. Range \$5,000 to \$5,810: Administrative assistant 1	Grade 11. Range \$5,940 to \$6,940—Con.			
Visual information specialist. Grade 9, Rampe 85,000 to 85,500: Administrative assistant. 2	Training officer			
Administrative assistant	Visual information specialist .		1 6,940	1 6,940
Fiscal and the continuation	Administrative assistant	6 32,735	6 32,610	6 32, 985
Property officer Plant quarantime inspector 1 1 5,500 2 10,120 2 10,120 Records management assistant 2 10,870 2 10,995 2	Entomologist	5 26,300	7 37, 170	7 37, 545
Plant quarantine inspector	Government accountant	1 5, 810	1 5,060	1 5, 060
Technical editor of Grade S. Range St.20 to S.5.370. 1 5.570 2 10,245 2 10,370 Grade T. Range St.20 to St.350. 20 20,850 22 100,510 22 101,370 Grade T. Range St.20 to St.255. 20 20,850 23 30,555 71 37,340 30 30 30 505 71 37,340 30 30 30 505 71 37,340 30 30 30 505 71 37,340 30 30 30 505 71 37,340 30 30 30 505 71 37,340 30 30 30 505 71 37,340 30 30 30 505 71 37,340 30 30 30 30 505 71 37,340 30 30 30 30 505 71 37,340 30 30 30 30 505 71 37,340 30 30 30 30 30 30 30	Plant quarantine inspector	1 5, 560		
Technical editor of Grade S. Range St.20 to S.5.370. 1 5.570 2 10,245 2 10,370 Grade T. Range St.20 to St.350. 20 20,850 22 100,510 22 101,370 Grade T. Range St.20 to St.255. 20 20,850 23 30,555 71 37,340 30 30 30 505 71 37,340 30 30 30 505 71 37,340 30 30 30 505 71 37,340 30 30 30 505 71 37,340 30 30 30 505 71 37,340 30 30 30 505 71 37,340 30 30 30 505 71 37,340 30 30 30 30 505 71 37,340 30 30 30 30 505 71 37,340 30 30 30 30 505 71 37,340 30 30 30 30 30 30 30	Scientific illustrator	2 10,870 1 5,310		
Grade 4. Range \$2,750 to \$3,230	Grade 8. Range \$4,620 to \$5,370	1 5, 370		
Grade 4. Range \$2,750 to \$3,230	Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	20 92,850	22 100, 510 7 31 565	22 101, 385
Grade 4. Range \$2,750 to \$3,230	Grade 5. Range \$3,410 to \$4,160	41 157, 810	39 149, 365	41 157, 316
Grade 4. Range \$2,750 to \$3,230	Grade 3. Range \$2,950 to \$3,430.	13 41,870	12 37, 480	9 28,35
Deduct	Crafts, protective, and custodial grades:		2 6, 220	2 6, 300
Deduct	Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032	1 2, 830 3 8, 136	2 5, 744	2 5,904
Deduct: Lapses Lapses Saving slue to use of former pay scales Saving slue to use of former pay scales Grapt of year Portion of salaries shown above paid from other accounts. Add portion of salaries carried in other position schedules paid from this account Saving shown above paid shown above paid shown above paid shown above paid shown above paid shown a		224	225	
Savings due to use of former pay scales for part of year. Fortion of salaries stown above paid 1, 912 Add portion of salaries cerried in other position schedules paid from this account. Net permanent, departmental (average number, net salary). Part-time and temporary positions: W. A. E. employment. All personal services, departmental. Field: General schedule grades: Grade 14. Range \$8,500 to \$10,600: Division leader. Perton of salaries experied in the partmental of th	Deduct:	1 ' '		
for part of year Portion of salaries shown above paid from other accounts. Add portion of salaries surried in other position schedules paid from this account. Net permanent, departmental (av. erage number, net salary). Part-time and temporary positions: Part-time and temporary positions: A E. employment. All personal services, departmental. All personal services, departmental. All personal services, departmental. All personal services, departmental. Field: General schedule grades: Grade 14. Range \$8,600 to \$10,600; Grade 15. Range \$8,500 to \$10,600; Grade 16. Range \$8,500 to \$10,600; Grade 17. Salaria division leader Assistant division leader Pest control equipment specialist Pest control equipment specialist Agentical agrantian inspector Agentical control equipment specialist	38. 2 163, 970	9. 2 52, 637	11. 6	
All personal services, departmental (average number, net salary). 184 994,095 1,147,993 1,158,061 1,162,678 1,157,061 1,162,678 1,157,061 1,162,678 1,157,061 1,162,678 1,157,061 1,162,678 1,157,061 1,162,678 1,157,061 1,162,678 1,157,061 1,162,678 1,157,061 1,162,678 1,16	for part of year.	1, 912		
position schedules paid from this account. Net permanent, departmental (average number, net salary). Part-time and temporary positions: W. A. E. employment. Regular pay in excess of \$2-week base. All personal services, departmental. All personal services, departmental. Field: General schedule grades: Grade 14. Range \$9,600 to \$10,600: Division leader. Oirde 15. Range \$8,500 to \$10,600: Division leader. Assistant division leader. Assistant division leader. Eliologist. Chemist. 2 19, 200 2 19, 200 2 19, 200 2 19, 200 2 19, 200 2 19, 200 2 19, 200 2 19, 200 2 19, 200 2 19, 200 3 25. 280 7 60, 230 Assistant division leader. 1 8, 500 Chemist. 2 17, 202 Division leader. 1 18, 500 Entomologist. 1 2 104, 320 Entomologist. Administrative officer. Agent. Aphenthrist. 1 2 18, 840 Aphenthrist. 1 2 18, 840 Aphenthrist. 1 2 18, 840 Aphenthrist. 1 3 2, 22, 20 1 4 3, 300 3 25. 280 7 60, 230	from other accounts	2. 3 13, 629	2. 8 22, 300	2. 7 21, 560
Net permanent, departmental (average number, net salary)	position schedules paid from this			
Part-time and temporary positions: 994,095 1,147,993 1,155,06; W. A. E. employment. 4,007 3,774 4,477 4,61-4	aecount	0.5 2,350	0.5 1,771	0.5 1,771
Part-time and temporary Positions: W. A. E. employment. Regular pay in excess of 52-week base All personal services, departmental. Field: General schedule grades: Grade 14. Range \$9,600 to \$10,600: Division leader	erage number, net salary)	184	213. 5	215. 2
Regular pay in excess of 52-week base. 3,774 4,477 4,615	Part-time and temporary positions:		1, 147, 993	1, 158, 061
Field: General schedule grades: Grude 14. Range \$9,600 to \$10,600: Division leader 2 19,200 4 39,000 4 39,200 39,200 4 39,200 5 36,200 5 3	W. A. E. employment Regular pay in excess of 52-week base	4, 067 3, 774	4, 477	4, 614
General schedule grades: Orade 14. Range 86,600 to \$10,600: Division leader 2 2 19,200 2 19,200 2 39,300 4 39,000 Regional director 4 88,800 4 39,000 4 39, 300 Grade 13. Range 85,300 to \$9,300: The schedule grades: Orade 14. Range 85,000 to \$9,300: Selection of the schedule grades: Selection of the schedule 1 8,500 Chemist 2 17,920 Division leader 1 9,360 Entomologist 1 12 104,320 Fest control equipment specialist 1 8,500 Flant quarantine inspector 4 33,440 6 51,300 6 51,8700 Flant quarantine inspector 1 8,500 1 8,500 1 8,700 Flant quarantine inspector 4 33,440 6 51,300 6 51,8700 Administrative officer 5 32,200 5 37,000 5 37,000 Agent 1 7,440 1 7,640 1 7,640 Agriculturist 1 12 88,480 20 146,400 20 146,400 Apriculturist 2 12 88,480 1 7,000 1 7,640 Agriculturist 3 22,720 6 47,040 6 47,240 Agriculturist 2 18,800 1 7,000 1 3,700 Assistant project leader 2 14,880 1 7,000 1 3,700 Chemist 1 7,240 1 2 11,220 Flooturfol equipment specialist 1 7,240 1 2 11,220 Flooturfol equipment specialist 1 7,240 1 2 11,220 Flooturfol equipment specialist 1 7,240 2 11,220 Flooturfol equipment specialist 1 7,240 2 11,220 Flooturfol equipment specialist 1 7,240 2 11,220 Agriculturist 3 20,00 2 15,440 2 116,400 Flooturfol equipment specialist 1 7,240 2 11,240 Flooturfol equipment specialist 1 6,340 4 25,340 5 31,500 Agriculturist 5 32,900 5 33,700 5 33,700 Entomologist 5 3,000 5 33,700 5 33,700 Entomologist 5 3,000 5 33,700 5 33,700 Agriculturist 5 32,900 5 33,700 5 33,700 Entomologist 6 30,900 1 8,500 1	All personal services, departmental.	1,001,936	1, 152, 470	1, 162, 675
Grade 14. Range 85,600 to \$10,000: Division leader	Field: General schedule grades:			
Grade 13. Range 88,366 to 89,360: Aspiculturist Assistant division leader Biologist. Division leader 1 1, 8, 502 Division leader 1 1, 9, 502 Pest control equipment specialist 1 8, 500 1 8,	Grade 14. Range \$9,600 to \$10,600:	9 10 200	9 10 900	0 10 100
Bologist		4 38,800	4 39,000	4 39, 200
Bologist	Agriculturist	3 25, 280		7 60, 520
Bit bit bit bit bit bit bit bit bit bit b		1 8,560	1 8,360	1 8, 560
Bit bit bit bit bit bit bit bit bit bit b	Division leader	2 17, 920 1 9, 360		
Arministrative officer 3 8, 200 5 37, 000 5 37, 000 5 37, 000 6 37, 000 7 7,	Entomologist Pest control equipment specialist	12 104, 320	15 136, 600 1 8 560	15 137,000
Arministrative officer 3 8, 200 5 37, 000 5 37, 000 5 37, 000 6 37, 000 7 7,	Plant quarantine inspector Project leader	4 33, 440	6 51,360	6 51,560
Actival turist 12 8 4 90 1,6 40 2 146,500 2 14	Grade 12. Range \$7,040 to \$8,040:			
Britomologist		1 7,440	1 7,640	1 7,640
Britomologist	Apienturist	3 22,720	6 47, 040	6 47, 210
Entomologist. 55 414, 200 52 333, 880 55 415, 690 67 82, 82 835, 880 67 845, 800 67 845, 8	Chemist	2 14, 880 5 37, 400	1 7,040 5 38,200	1 7, 040 5 38, 400
Administrative officer 5 32,900 5 33,700 5 33,700 Agriculturist 5 7 350,780 48 305,520 4	Entomologist	55 414, 200	52 393, 880 2 14 280	
Administrative officer 5 32,900 5 33,700 5 33,700 Agriculturist 5 7 350,780 48 305,520 4	Plant quarantine inspector	1 7, 240	1 7,440	1 7,440
Administrative officer 5 32,900 5 33,700 5 33,700 Agriculturist 5 7 350,780 48 305,520 4	Project leader. Grade 11. Range \$5.940 to \$6.940.		2 15, 480	
Chemist	Administrative officer.	5 32,900 57 359 780	5 33,700 48 305 590	5 33,700 48 306 320
Chemist		1 6, 540	4 25, 360	5 31,500
Pathologist	Chemist	10 64 400	10 65 800	10 66, 200
Pest control equipment specialist	Equipment engineer	1 6,740	1 6,940	1 0,340
Print quarantine inspector 40 257,600 52 330,089 52 331,080 Technologist. 1 6,740 1 6,740 Grade 9. Range \$5,000 to \$5,810: 5 26,425 1 5,310 1 5,310 Agriculturist. 82 488,795 81 454,110 81 454,610	Post control agginment engeleliet	1 6,140		
Print quarantine inspector 40 257,600 52 330,089 52 331,080 Technologist. 1 6,740 1 6,740 Grade 9. Range \$5,000 to \$5,810: 5 26,425 1 5,310 1 5,310 Agriculturist. 82 488,795 81 454,110 81 454,610	Pilot	3 19,020	3 18, 220	3 18, 220
Administrative assistant. 5 26, 425 1 5, 310 1 5, 316 Agriculturist 82 458, 795 81 454, 110 81 454, 616	Technologist	40 257,600	52 330, 080 1 6, 740	52 331, 080 1 6, 740
Agriculturist 82 458,795 81 454,110 81 454,610 Apiculturist 3 15,180	Administrative assistant	5 26, 425	1 5,310	
	Agriculturist	82 458, 795	81 454, 110	81 454,610 3 15,180

DETAIL OF	PERSONAL	SERVICES-	-continued

	1952 a	etual	1953 €	estimate	1954	estimate
Field—Continued General schedule grades—Continued	Num- ber	Total salary	Num- ber	- Total salary	Num	- Total
Grade 9. Range \$5,060 to \$5,810—Con,						
Bacteriologist Biologist	1	\$5,060 5,810	2	\$10, 745 5, 810	2	\$10, 745 5, 935 44, 730 430, 465
Chemist Entomologist	8	43,605		44, 480	8	41, 730
Entomologist	84 4	62, 415	80	44, 480 444, 050	89	430, 465
Equipment engineer— Fiscal and accounting assistant———	2 3	11, 620 15, 930	2 5	11, 620 26, 675	2 5	26, 675
Alveologist	1	5, 560	2 2	26, 675 11, 370 11, 370	2	11, 620 26, 675 11, 370 11, 370
Pathologist Personnel officer	2 3	11, 120 15, 430	2 4	11, 370 21, 490	2	11, 370 21, 490
Pilot	5	25, 925	2	10.870	2	10, 870
Plant quarantine inspector	108 6	07, 105 21, 865	102	578, 995 32, 360	111	625, 160
Procurement and property officer Grade 7. Range \$4,205 to \$4,955	460		6 434	oz, o00	6 447	32, 360
	2, 1	39, 300	2	, 043, 845	2	, 101, 885
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	23 1 180 6	01, 035 85, 550	21 175	93, 695 710, 125	21 182	94, 320 736 745
Grade 4. Range \$3,175 to \$3,655	155 5	29.725	133	464, 755	138	482, 470
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230		36, 190 01, 960	104 29	328, 080 82, 630	114 29	359, 340 83, 350
Grade 1. Range \$2,500 to \$2,980	16	42, 080	16	42, 720	16	43, 120
Crafts, protective, and enstodial grades:	6	21 1/0		01 717		01.040
Grade 10. Range \$4,565 to \$5,315 Grade 8. Range \$3,740 to \$4,490	4	31, 140 17, 960	6 2	31, 515 8, 980	6 2	31, 640 8, 980
Guarla 7 Danga 22 125 to \$1.025	i c	19, 175	5	19, 375	5	19, 475
Grade 5 Range \$2,200 to \$3,680 Grade 5 Range \$2,974 to \$3,454	9	31, 920 19, 284	7 5	25, 600 16, 150	7 5	25, 680 16, 390
Grade 4. Range \$2,750 to \$3,230	8	24.800	8	24, 960	8	25, 120
Grade 6. Range \$3,900 to \$3,680. Grade 5. Range \$2,974 to \$3,454. Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,032. Grade 2. Range \$2,420 to \$2,840.	2 11	5, 664 24, 562	2 7	6, 964 18, 690	2 7	6, 064
Ungraded positions at annual rates:		24, 002	'	15, 090	- 1	18, 900
Rates less than \$5,060		20, 705	68	43, 880	68	43, 880
Total permanent, field	1, 722	92, 155	1,669	, 088, 359	1, 729	, 367, 549
Deduct:		02, 100		, 000, 000		
Lapses	104.8	09, 686	81	346, 281	87.	8 380, 702
Savings due to use of former pay scales				0 10, 201		550, 102
for part of year Portion of salaries shown above paid by		13, 012				
States	4.3	20, 085	3.	3 15, 675	3.	3 15, 675
Portion of salaries shown above paid	10 7	cn nnn		0 50 001		
from other accounts	10. /	63, 330	0.	6 50, 291	8.	6 50, 291
sition schedules paid from this account	9.3	37, 274	5.	9 29, 639	5.	9 29, 639
Net permanent, field (average num- ber, net salary)	1, 608, 5		1, 582		1, 635.	2
	7, 7	23, 316	7	, 705, 751		, 950, 520
Part-time and temporary positions:	4	92 180		473 063		462, 783
W. A. E. employment	3	92, 180 48, 622		473, 063 341, 839 30, 121		363, 464 31, 202
Regular pay in excess of 52-week base		31, 313		30, 121		31, 202
Overtime and holiday pay		78, 879		56,062		60, 410
Night-work differential		14, 705 19, 306		12, 750 20, 822		60, 410 12, 750 20, 822
Part-time and temporary positions: Temporary employment W. A. E. employment Regular pay in excess of 52-week base. Payment above basic rates: Overtime and holden pay. Living and quarters allowance Additional pay for service abroad All nersonal services field		93, 537		96, 717		101, 259
All personal services, field	8, 8	01,858	8	, 737, 125		, 003, 210
01 Personal services	9. 8	03, 794	9	, 889, 595	10	, 165, 885
Salaries and wages in the foregoing sched-						
ule are distributed as follows:						
Direct obligations	9, 7	88, 471	9	, 889, 595	10	, 165, 885
Obligations payable out of reimburse- ments from other accounts		15, 323				
Total of foregoing schedule		03, 794	9	, 889, 595	10	, 165, 885

CONTROL OF FOREST PESTS

Control of Forest Pests, Agriculture-

OBLIGATIONS DI OBSECTS						
Object classification	1952 actual	1953 estimate	1954 estlmate			
ALLOCATION TO FOREST PEST CONTROL ACT						
Summary of Personal Services						
Total number of permanent positions	58 140	73 283	74 312			
Average number of all employees	233	392	419			
Average salaries and grades:						
General schedule grades: Average salary.	\$4, 557	\$4,555	\$4,519 GS-6.5			
A verage grade	GS-6.5	GS-6.6	GS-0.5			
Personal service obligations: Permanent positions	\$408, 615	\$491,529	\$471,720			
Part-time and temporary positions Regular pay in excess of 52-week base	426, 246 1, 648	846, 122 1, 935	901, 469 1, 938			
Payment above basic rates	50, 080	57, 031	56, 835			
Total personal service obligations	886, 589	1, 396, 617	1, 431, 962			

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OBLIGATIONS BY OBJECTS—continued						
Object classification	1952 actual	1953 estimate	1954 estimate			
ALLOCATION TO FOREST PEST CONTROL ACT—continued Direct Obligations						
01 Personal services. 02 Travel. 03 Transportation of things. 04 Communication services. 05 Rents and utility services. 07 Other contractual services. 08 Services performed by other agencies. 09 Equipment. 10 Taxes and assessments. Contingency fund.	\$886, 174 102, 896 28, 877 5, 448 27, 575 1, 020 619, 528 10, 741 326, 219 133, 992 7, 114	\$1,396,617 191,642 39,753 8,489 37,754 1,525 407,134 13,600 441,199 133,278 13,452 500,000	\$1,431,962 161,800 40,400 8,800 40,100 1,600 424,400 13,800 588,348 130,072 16,500 500,000			
Subtotal. Deduct charges for quarters and subsist-	2, 149, 584	3, 184, 443	3, 357, 782 4, 210			
Total direct obligations.	5, 954 2, 143, 630	4, 210 3, 180, 233	3, 353, 572			
Obligations Payable Out of Reimbursements From Other Accounts	2,110,000	0,130,200	0,333,372			
01 Personal services	415 515 1,613					
Total obligations payable out of reimbursements from other ac- counts	2, 543					
Obligations incurred	2, 146, 173	3, 180, 233	3, 353, 572			
ALLOCATION TO WHITE PINE BLISTER RUST						
Summory of Personal Services Total number of permanent positions. Full-time equivalent of all other positions. Average number of all employees.	242 419 667	236 428 677	247 574 833			
Average salaries and grades; General schedule grades; Average salary Average grade	\$4,594 GS-6.5	\$4, 680 GS-6.5	\$4, 660 GS-6.5			
Personal service obligations: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates.	\$1, 131, 201 1, 205, 808 4, 387 112, 832	\$1, 144, 338 1, 248, 051 4, 367 112, 177	\$1, 185, 364 1, 687, 231 4, 533 109, 189			
Total personal service obligations	2, 454, 228	2, 508, 933	2, 986, 317			
Direct Obligations						
01 Personal services. 22 Travel. 23 Transportation of things. 24 Communication services. 25 Rents and utility services. 26 Frinting and reproduction. 27 Other contractual services. 28 Services performed by other agen-	2, 376, 997 51, 253 13, 673 14, 250 27, 922 4, 830 271, 721	2, 508, 933 60, 749 14, 280 14, 300 26, 555 4, 650 277, 081	2, 986, 317 65, 755 20, 380 15, 415 29, 815 4, 650 346, 665			
cies. 8 Supplies and materials. 9 Equipment 18 Refunds, awards, and indemnities. 17 Taxes and assessments.	140, 564 237, 284 79, 205 618 21, 115	142, 754 219, 185 57, 667 21, 137	142, 754 299, 915 99, 178 28, 176			
Subtotal Deduct charges for quarters and subsistence	3, 239, 432 46, 377	3, 347, 291	4, 039, 020			
Total direct obligations	3, 193, 055	3, 304, 001	4,004,028			
Obligations Payable Out of Reimbursements From Other Accounts						
01 Personal services 02 Travel 07 Other contractual services 08 Supplies and materials	77, 231 1, 109 246 4, 258					
Total obligations payable out of reimbursements from other ac- counts	82,844					
Obligations incurred	3, 275, 899	3, 304, 001	4, 004, 028			
SUMMARY						
Summary of Personal Services	000	600	0.5			
Total number of permanent positionsFull-time equivalent of all other positions. Average number of all employees	300 559 900	309 711 1,069	321 886 1, 252			
Average salaries and grades: General schedule grades: Average salary. Average grade.	\$4, 587 GS-6.5	\$4,651 GS-6.6	\$4, 629 GS-6.5			
			- 1			

Object classification	1952 actual	1953 estimate	1954 estimate
SUMMARY—continued			
Summary of Personal Services-Continued			
Personal service obligations: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates.	\$1, 539, 816 1, 632, 054 6, 035 162, 912	\$1, 635, 867 2, 094, 173 6, 302 169, 208	\$1, 657, 084 2, 588, 700 6, 471 166, 024
Total personal service obligations	3, 340, 817	3, 905, 550	4, 418, 279
Direct Obligations			
01 Personal services 02 Travel 03 Travel 03 Travel 04 Communication services. 05 Rents and utility services 06 Printing and reproduction 07 Other contractual services. 08 Supplies and materials. 08 Explies and materials. 18 Edunds, awards, aud indemnities. 15 Taxes and assessments. Contingency fund. Subtotal. Deduct charges for quarters and subsistence. Total direct obligations. Obligations Payable Out of Reimbursements	3, 263, 171 154, 149 42, 550 19, 698 55, 497 5, 550 891, 249 151, 395 563, 503 213, 197 28, 229 5, 389, 016 52, 331 5, 336, 685	3, 905, 550 232, 391 54, 033 22, 789 6, 175 684, 215 156, 354 190, 945 34, 589 500, 000 6, 531, 734 47, 500 6, 484, 234	4, 418, 276 227, 55: 60, 788 24, 211 69, 911 6, 25: 771, 061 156, 55: 88, 23: 229, 25: 44, 676 500, 000 7, 396, 802 39, 202 7, 357, 606
From Other Accounts 101 Personal services. 102 Travel 105 Other contractual services. 106 Supplies and materials. 107 Other contractual services. 108 Supplies and materials.	77, 646 1, 109 761 5, 871		
Total obligations payable out of reimbursements from other ac-	85, 387		
Obligations incurred	5, 422, 072	6, 484, 234	7, 357, 600

DETAIL OF PE	RSONA	L SERVI	CES			
	1952	actual	1953 e	stimate	1954 e	stimate
Departmental:	Num-			Total		Total
General schedule grades: Grade 14. Range \$9,600 to \$10,600:	ber	salary	ber	salary	ber	salary
Pathologist	1	\$9,800	1	\$10,000	1	\$10,000
Grade 12. Range \$7,040 to \$8,040: Branch chief	1	7,040	1	7,040	1	7,040
Fiscal accountant	1	7,040	1	7, 240	1	7, 240
Forester Grade 11. Range \$5,940 to \$6,940:	1	7,040	1	7, 040	1	7, 240
Budget officer	1	5, 940				
Procurement and property officer Grade 9. Range \$5,060 to \$5,810:			1	5, 940	1	5, 940
Procurement and property officer	1	5, 560				
Grade 7. Range \$4,205 to \$4,955	2	9, 160 8, 965	1	4, 545	1	
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	2 2 4	16, 265	4	15, 265	5	4, 545 19, 050
Grade 4. Range \$3,175 to \$3,655	10	35, 510	11	38, 205	13	45, 080
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	7	22,090 2,750	4	12,840	4	13,000
Crafts, protective, and custodial grades:	_					
Grade 3. Range \$2,552 to \$3,032	2	5, 584	2	5, 744	2	5, 824
Total permanent, departmental	34	142, 744	27	113, 859	30	124, 959
Deduct: Lapses	6.9	30, 545		78	0. 2	580
Savings due to use of former pay scales for part of year		220				
Portion of salaries shown above paid from other accounts	0.7	3, 038	0.8	4, 935	0.8	4, 935
Add portion of salaries carried in other	0.7	0,000	0.0	4, 500	0.0	4, 500
position schedules paid from this ac-	1.9	5, 762	3	18, 143	3	18, 163
		0,102		10,110		10,100
Net permanent, departmental (average number, net salary)	28.3	114, 703	29. 2	126, 989	32	137, 607
Regular pay in excess of 52-week base		453		484		528
Payment above basic rates: Overtime		39				
All personal services, departmental.		115, 195		127, 473		138, 135
		110, 100		121, 110		
Field: General schedule grades:						
Grade 14. Range \$9,600 to \$10,600:						
Regional director	1	9,600	1	9, 800	1	9, 800
Agriculturist	4	33, 440	4	34, 040	4	34, 240
Entomologist Grade 12. Range \$7,040 to \$8,040:	3	25, 480	4	34, 640	4	34, 840
Agriculturist	4	29, 160	4	29, 360	4	29,760
Entomologist	2 3	15, 280	3	22, 520 23, 520	2	15, 280 23, 720
ForesterPathologist	1	23, 320 7, 040	1	7, 040	1	7, 240

CONTROL OF FOREST PESTS—Continued

Control of Forest Pests, Agriculture-Continued

BETAIL OF PERSONAL SERVICES—continued

	1952 actual	1953 estimate	timate 1954 estimate		
Field—Continued General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940;	Num- Total her salary	Num- Total ber salary	Num- Total ber salary		
Administrative officer. Agriculturist. Entomologist. Forester. Grade 9. Range \$5,060 to \$5,510;	1 \$6,340 12 76,080 4 24,960 2 12,280	14 \$90, 160 3 18, 820 2 12, 480	14 \$90, 960 3 18, 820 3 18, 620		
Agent Mariest Agent Mariest Agriculturist Agriculturist Agriculturist Porester Personnel officer Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,401 to \$3,655. Grade 3. Range \$2,259 to \$3,430 to \$4,250 forade 3. Range \$2,259 to \$3,330 forade 3. Range \$2,259 to \$3,230 forade 3. Range \$2,259 to \$3,230 forade 3. Range \$2,259 to \$3,230 forade 3.	3 16,686 9 48,640 1 5,810 56 257,980 34 141,635 32 120,875 29 101,004 23 72,070 11 31,930	4 21, 365 10 56, 975 1 5, 810 63 300, 415 35 146, 950 39 147, 240 26 91, 110 27 95, 250 9 26, 750	1 5, 185 17 99, 395 4 21, 490 12 67, 345 1 5, 810 64 305, 120 35 147, 825 41 154, 090 29 101, 275 28 88, 920 9 26, 750		
Grade 7. Range \$3,435 to \$4,035. Grade 6. Range \$3,200 to \$3,680. Grade 2. Range \$2,420 to \$2,840. Ungraded positions at annual rates: Rates less than \$5,060.	2 7, 970 2 6, 720 1 2, 560 6 20, 182	2 7,970 2 6,880 1 2,420 6 19,980	2 6,880 1 2,490		
Total permanent, field					
Deduct: Lapses		282 1, 305, 950	291 1, 343, 905		
Savings due to use of former pay scales	13. 5 44, 208	6 24, 894	7. 7 31, 139		
for part of year Portion of salaries shown above paid from other accounts. Add portion of salaries carried in other	1, 850 9. 9 38, 779	14 59, 720	13, 5 58, 077		
position schedules paid from this ac- count	71 293, 214	67. 5 287, 542	63, 8 264, 788		
Net permanent, field (average number, net salary). Part-time and temporary positions: Temporary employment. Part-time employment. W. A. E. employment. Casual employment.	313. 6 1, 425, 113 1, 333, 476 12 298, 326 240	329. 5 1, 508, 878 1, 432, 737 50 660, 586 800	333. 6 1, 519, 477 1, 832, 279 50 755, 571 800		
Regular pay in excess of 52-week base Payment above basic rates: Overtime and holiday pay	5, 582 162, 492	5, 818 168, 858	5, 943 165, 674		
Övertime and holiday pay Night-work differential	381	350	350		
All personal services, field	3, 225, 622	3, 778, 077	4, 280, 144		
01 Personal services	3, 340, 817	3, 905, 550	4, 418, 279		
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations Obligations payable out of reimburse- ments from other accounts	3, 263, 171 77, 646	3, 905, 550	4, 418, 279		
By allocation accounts: Forest Pest Control Act White pine blister rust control	886, 589 2, 454, 228	1, 396, 617 2, 508, 933	1, 431, 962 2, 986, 317		
Total of foregoing schedule	3, 340, 817	3, 905, 550	4, 418, 279		

FOREST SERVICE

Salaries and Expenses, Forest Service-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	6, 448 2, 866 8, 434	6, 345 2, 226 7, 794	6, 458 2, 397 8, 067
Average salaries and grades: General schedule grades: Average salary	\$4, 564	\$4,662	\$4,673
A verage grade. Crafts, protective, and custodial grades:	GS-6.4	GS-6.6	GS-6.6
Average salary Average grade Ungraded positions: Average salary	\$3, 635 CPC-6.2 \$3, 476	\$3,770 CPC-6.4 \$3,514	\$3,792 CPC-6.5 \$3,514
Personal service obligations:			
Permanent positious Part-time and temporary positions Regular pay in excess of 52-week base	\$25, 445, 994 8, 231, 680 98, 062	\$26, 048, 509 6, 409, 979 100, 152	\$26, 588, 936 7, 004, 757 102, 382
Payment above basic rates Payments to other agencies for reim-	1, 446, 763	763, 262	763, 262
hursable details Total personal service obligations	1,500 35,223,999	33, 321, 902	94 450 997
or rice obligations	00, 220, 999	00, 021, 902	34, 459, 337

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
Direct Obligations			
01 Personal services. 02 Travel. 03 Travel. 04 Travel. 05 Travel. 06 Travel. 06 Rents and utility services. 07 Other contractual services. 07 Other contractual services. 08 Services performed by other agen-	1, 141, 450 827, 358 340, 186 499, 389 192, 371 1, 630, 590	\$31, 541, 360 1, 037, 480 499, 400 323, 300 431, 200 193, 150 1, 205, 635	\$32, 673, 795 1, 071, 638 506, 450 328, 875 439, 830 193, 250 1, 302, 500
cies. 08 Supplies and materials. 09 Equipment. 10 Lands and structures. 13 Refunds, awards, and indemnities. 15 Taxes and assessments. Contingency fund.	1, 838, 123 91, 599 36, 041 107, 202	84, 500 2, 621, 569 1, 714, 642 92, 300 14, 300 95, 725 2, 500, 600	84, 500 2, 741, 112 1, 800, 800 92, 300 14, 300 105, 550 2, 500, 000
Subtotal Deduct charges for quarters and subsist-	43, 764, 988	42, 354, 561	43, 854, 900
ence.	396, 447	448, 400	454, 400
Total direct obligations	43, 368, 541	41, 906, 161	43, 400, 500
Obtigations Payable Out of Reimbursements From Other Accounts	,		
01 Personal services 02 Travel. 03 Transportation of thines. 04 Communication services. 05 Communication of thines. 06 Printing and reproduction. 07 Other contractual services. Services performed by other asen-	46, 166 55, 877 8, 284 27, 177 650	1, 780, 542 54, 538 67, 870 9, 800 32, 556 600 193, 300	1,785,542 54,538 67,870 9,800 32,550 600 193,300
cies 08 Supplies and materials 09 Equipment 10 Lands and structures	939, 680	24, 300 2, 236, 000 1, 128, 000	24, 300 2, 231, 000 1, 128, 000
13 Refunds, awards, and indemnities 15 Taxes and assessments	4, 532	5, 500 2, 500	
Subtotal	4, 630, 343	5, 535, 500	5, 535, 500
ence	572		-
Total obligations payable out of re- imbursements from other ac- counts.	4, 629, 771	5, 535, 500	5 , 535, 500
Total obligations		47, 441, 661	48, 936, 000

	1952	actual	1953 e	stimate	1954 €	estimate
Departmental:	Num	- Total	Num	- Total	Num	- Total
Grades established by act of Oct. 15, 1949, Public Law 359:	ber	salary	ber	salary	ber	salary
Chief Forester of the Forest Service	1	\$14,800	1	\$14,800	1	\$14,800
General schedule grades: Grade 16. Range \$12,000 to \$12,800:						
Assistant chief, Forest Service	4	48, 200	4	48, 400	4	48,600
Grade 15. Range \$10,800 to \$11,800: Assistant chief, Forest Service	1	11,050	1	11,050	1	11, 300
Consultant	3	33, 900	3	33,900	3	33, 900
Grade 14. Range \$9,600 to \$10,600: Administrative officer	2	20,800	2	21,000	2	21,000
Assistant to Chief	1	10,600	1	10,600	1	10,600
Forest economist	1	9, 600	1	9,800	1	9,800
Fiscal officer			1	9,600	1	9,600
Forester	10	101, 200	11	112, 200	11	112, 200
Information officer	1	10,600	1	10,600	1	10,600
Range conservationist	1	10,600	1	10,600 9,800	1	10,600 9,800
Technologist	1	10,600	i	10,660	î	10, 600
Grade 13. Range \$8,360 to \$9,360:	^					,
Administrative assistant	1	8, 560	1	8,760	1	8,760
Administrative officer	1	8,360	1	8, 560	1	8,560
Cartographic engineer.	1	9, 360	1	9, 360	1	9,360
Communication officer	1	8, 560	1	8, 360	1	8,360
Educationist Engineer	2	16, 720	2	8, 760 17, 120	2	8, 760 17, 120
Fiscal officer	í	9, 160	3	25, 080	3	25, 080
Forester	10	88, 400	11	98, 960	11	98, 960
Forest economist	4	35,840	4	36, 240	4	36, 240
Information officer	1	8,360	1	8,360	1	8, 560
Placement officer	1	8,560	1	8,760	1	8,760
Position classifier	1	8, 560	1	8,760	1	8,760
Publication writer	1	8, 566	1	8,760	1	8,760
Range conservationist	2	17, 120 8, 560	2	17, 520 8, 560	2	17, 520 8, 760
Safety officer	1	8,360	1	8,360	1	8, 560
Technologist	î	9,360	2	17, 720	2	17, 720
Grade 12. Range \$7,040 to \$8,040;	-	0,000	~	,	_	
Administrative officer			1	7,040	1	7.040
Architect	1	8,040	1	8,040	1	8,640
Biologist	1	7, 240	1	7,440	1	7,440
Communications officer Editor	1	7, 040 7, 640	····í	7,840	1	7,840
Fiscal accountant	1	1,040	1	7,040	1	7, 040
Forest economist	3	22, 120	3	22, 320	3	22,320
Forester	3	21,720	3	22, 120	4	29, 160
Information specialist	1	7, 440	ī	7,440	1	7,640
Motion-picture director	2	15, 280	1	7,440	I	7,440
Range conservationist	1	7,040	1	7, 240	1	7,240

DETAIL OF PERSONAL SERVICES-continued

DETAIL OF PERSONAL SERVICES-continued

				1
	1952 actual	1953 estimate	1954 estimate	
Departmental—Continued	Num- Total	Num- Total	Num- Total	Field-Continued
Departmental—Continued General schedule grades—Continued Grade 12. Range \$7,040 to \$8,040—Con. Statistician Technologist	ber salary	ber salary	ber salary	General schedule Grade 12, Ran
Technologist	1 \$7,640 1 8,040	1 \$7,840	1 \$7,840	Range conse Regional fisc
Grade 11. Range \$5,940 to \$6,940: Administrative officer Budget officer	1 6 240	1 6.540	1 6,540	Scientific illr
Budget officer	1 5,940 1 6,540 1 6,340 1 5,940	1 6,540 1 6,140 1 6,740 1 6,540	1 6 140	Soil scientist Statistician
Editor Engineer	1 6,340	1 6,740	1 6,740 1 6,540 1 6,140	Technologist
Exhibit specialist		1 5,140		Training and Wildlife tech
Engineer Exhibit specialist Fiscal officer Forest economist Forester	2 12,480	1 6,740	1 6,740	Statistician Supply office Technologist Training and Wildlife tech Grade II. Ran Administrati
Forest economist. Forester. Information specialist. Position classifier. Range conservationist. Grade 9. Range \$5,000 to \$5,810: Administrative assistant.	3 18, 220 2 12, 280 1 6, 140 2 12, 680	1 6,740 3 18,620 2 12,680 1 6,340	1 6,740 3 18,620 2 12,680 1 6,340	Au plane pik
Range conservationist	1 6, 140 2 12, 680	2 13,080	1 6,340 2 13,080	Assistant for
	2 11 370	2 10,370	2 10,370	Assistant for Cartographic Chemist
Administrative assistant Architect Engineer Fiscal accountant Forest economist Forest economist Personnel assistant Research editor Scientific illustrator Grade 8. Range \$4,620 to \$5,370	1 5,810 1 5,185 1 5,810 1 5,060	1 5,810 1 5,310	1 5, 810	Chemical en Civil enginee
Fiscal accountant	1 5,810		* 0, 100	Communicat
Forester		1 5, 185 1 5, 060	1 5,310 1 5,060	Deputy region District fores
Personnel assistant	1 5,060	1 5, 185 1 5, 060	1 5, 185 1 5, 185	EditorElectronic en
Scientific illustrator	1 5, 185 2 10, 490	3 16, 235		Engineer Equipment e Fire control e
Scientific illustrator. Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,955. Grade 6. Range \$3,795 to \$4,955. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,750 to \$3,230. Grade 2. Range \$2,750 to \$3,230. Crafts, protective, and custodial grades:	14 65, 415	18 83, 440	3 16, 235 18 83, 440 11 48, 120 32 126, 995 33 114, 055 19 59, 170	Fire control
Grade 5. Range \$3,795 to \$4,545	11 47, 120 37 144, 545 37 130, 435	11 48, 120 32 126, 995 33 114, 055	11 48, 120 32 126, 995 33 114, 055	Forest econor
Grade 4. Range \$3,175 to \$3,655	37 130, 435 21 64, 750	32 126, 995 33 114, 055 19 59, 170	33 114, 055 19 59, 170	Forest produ
Grade 2. Range \$2,750 to \$3,230.	3 8, 890	3 9, 130	3 9, 130	Forest produ Hydrologist Information
Crafts, protective, and custodial grades: Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032	1 3,230 9 25,608	1 3,310 9 25,848	1 3,390 9 25,848	Landscape ar Law enforcer
	9 25,608	9 25, 848	9 25, 848	Mechanical e
Total permanent, departmental	230 1, 300, 453	231 1, 356, 533	232 1, 365, 278	Mining engir
Deduct:	19 88, 690			Physicist Plant physio Position class
Lapses	,	4 30, 573	3. 8 29, 899	Position class
Portion of salaries shown above noid	2,084			Property and Range conser
from other accounts	8, 5, 43, 826	3. 5 16, 252	3. 5 16, 252	Regional law
from other accounts Add portion of salaries carried in other position schedules paid from this account	1. 8 13, 881	1.1 6,413	0.9 5,839	Soil scientist Structural en
	1. 0 13, 031	1.1 0,413	0.9 0,839	Technologist Topographic Training and Grade 10, Rang Equipment e
Net permanent departmental (average number, net salary)	204.3	224, 6	225. 6	Grade 10, Rang
	1, 179, 734	1, 316, 121	1, 324, 966	Equipment e Regional fisca
Part-time and temporary positions: W. A. E. employment. Regular pay in excess of 52-week base. Payment above basic rates: Overtime and holiday pay.	3, 286 4, 531	2,369 5,064	2, 369 5, 110	Supply office Grade 9. Range
Payment above basic rates: Overtime	, , , , , , , , , , , , , , , , , , , ,	5,004	5, 110	Administrati
and nonday pay	1, 233			Agents Airplane pilo
All personal services, departmental.	1, 188, 784	1, 323, 554	1, 332, 445	Architect Assistant fisc Assistant fore
Field: General schedule grades:				Assistant fore
General schedule grades: Grade 15. Range \$10,800 to \$11,800:	1 10 000			Biologist Budget office
Director, forest products laboratory. Regional foresters.	1 10, 800 10 108, 000	1 10,800 10 108,250	1 11,050 10 108,750	Cadastral eng Cartographic Chemist
Grade 14. Range \$9,600 to \$10,600: Assistant director, forest products				Chemical eng
Buoratory	1 10,600	1 10,600 1 9,600 2 20,200	1 10,600 1 9,600 2 20,200	Communicat District forest
Chemical engineer. Chemist. Director, tropical forestry unit. Director, forest and range experiment stations. Engineer.	1 10,600 1 9,800	2 20, 200	1 9,600 2 20,200	Editor
Director, forest and range experi-	,	- 0,000	1 10,000	Electrical eng
Engineer.	11 111, 400	11 112,000 2 19,200 1 9,600	11 112.000 2 19,200	Engineer. Equipment e
Forest economist. Grade 13. Range \$8,360 to \$9,360: Administrative officer.			1 9,600	
Administrative officer	1 8,360 58 520,280 3 27,080 1 9,360	1 8,360 59 530,440 2 18,480	1 8,560 59 530 440 2 18,520	Fiscal accoun Fiscal acconn
Assistant regional forester Chemist	58 520, 280 3 27, 080	59 530, 440 2 18, 480	59 530 440 2 18,520	Forest econor Forester
Chemical engineer Engineer Forest economist	5 40, 000 I	2 07 000		Geneticist
Forest economist. Forester. Forest products technologist. Forest supervisor. Information specialist. Range conservationist. Regional fiscal agent. Technologist. Grade 12. Range 87,040 to \$8,040: Administrative officer. Assistant to assistant regional forest	9 80 240 1	7 63, 120 24 210, 440 3 26, 480 14 118, 440	3 27, 880 7 63, 320 25 219, 200 3 26, 680	Information s
Forest empervisor	22 191, 320 3 26, 280 12 100, 520	3 26, 480	3 26, 680 14 118, 440	, Landscape ar Mechanical e Meteorologist
Information specialist	1 8,560	14 118,440 1 8,760		Nurseryman Personnel ass
Range conservationist Regional fiscal agent	1 8,560 6 53,160 8 68,680 5 44,000	1 8, 760 4 36, 240 8 68, 480 4 35, 040	1 8,760 4 36,440 8 68,880 6 51,760	Photogramme
Grade 12. Range \$7.040 to \$8.040:	5 44,000	4 35,040	6 51,760	Photographer Property and
Administrative officer	6 45, 240	5 36, 400	5 36,600	Purchasing as
ester	15 115, 200	16 123, 440	16 123, 840	Range conser Regional acco
Chemical engineer	15 115, 200 6 46, 240 3 22, 720 2 15, 080	16 123, 440 8 60, 720 3 23, 120 1 7, 040	8 60,920 3 23,320	Regional audi
Chemist Chemist Chemist Chemist Chemical engineer Chemical engineer Engineer Engineer Fire control officer Fiscal agent Forester Forest economist. Forest supervisor. Geologist	2 15,080 14 106,560	1 7,040	1 7, 240	Statistician
Fire control officer	3 21, 920	10 76,800 2 15,280	10 76,800 2 15,480	Supply officer
Forester	94 708, 360	1 7,640 98 739,920	1 7,640 98 751,920	Supply officer Technologist Topographic
Forest supervisor	6 45, 040 121 920, 840	5 38,800 119 913,760	5 38,800 119 913,760	Training offic Wildlife techr Grade 8. Range Grade 7. Range
			1 7 0 10	Cundo C Rongo
Geologist Mathematician	1 7,440	1 7,640	1 7,640	Grade 7 Penge
Geologist Mathematician Mechanical engineer Physicist Plant physiologist	121 920, 840 1 7, 440 1 7, 040 2 14, 280	2 15, 280 1 7, 640 98 739, 920 5 38, 800 119 913, 760 1 7, 640 1 7, 040 4 29, 360 1 7, 240 1 7, 640	2 15, 480 1 7, 640 98 751, 920 5 38, 800 119 913, 760 1 7, 240 4 29, 560 1 7, 240 1 7, 840	Grade 6. Range Grade 6. Range

	1952 ac	etual	1953	estimate	1954	estimate
Field—Continued General schedule grades—Continued		Total	Num	- Total	Num	- Total
General schedule grades—Continued Grade 12. Range \$7,040 to \$8,040—Con. Range conservationist Regional fiscal agent	10 00	0.000	12		13	\$99,320
	1	7, 440 7, 240 7, 840 7, 640	1	\$92, 280 7, 440 7, 440 8, 040 7, 640	1	7, 640 7, 440
Soil scientist Statistician	1	7,840 7,640	1	8,040 7,640	1	8, 040 7, 840 8, 040
Technologist		8, 040 3, 880 3, 320	1 11	8,040 85,440 30,560	1 11	8, 040 85, 640 30, 760
Training and safety officer	3 2 2 1	3,320 5,680	4 2	30, 560 15, 880	4 2	30, 760 15, 880
Statistician Supply officer Technologist Training and safety officer. Wildlife technician Grade 11. Range \$5,940 to \$6,940; Administrative officer. Airplane pilot. Architect. Assistant forest supervisor. Cartographic engineer. Chemist	22 13	9, 680	22		22	140 880
Airplane pilot Architect	2 1	2,880	2	13, 080	2	13,080
Assistant forest supervisor	52 33 4 2	0,680 6,960	55 4	355, 300 27, 560	55 4	360, 500 27, 760 32, 300
	4 2	6, 160 9, 020	5	32, 100 25, 760	5	32,300
Chemical engineer Civil engineer Communication officer Deputy regional fiscal agent District forest ranger Editor Electronic engineer	3 1 2 1 7 4 7 4 15 8	0, 680 6, 960 6, 160 9, 020 2, 680 4, 980	2 8	140, 480 13, 080 6, 940 355, 300 27, 560 32, 100 25, 760 12, 880 50, 920 47, 180	2 8	26, 160 12, 880 51, 320 47, 380 374, 620 32, 100
Deputy regional fiscal agent District forest ranger	7 4 15 8	6, 180 9, 700 5, 560	7 63	50, 920 47, 180 374, 620 31, 900 6, 340 75, 280 6, 940	7 63	47, 380 374, 620
Editor Electronic engineer	4 2	5, 560	5	31,900	5	32, 100
Electronic engineer Engineer Equipment engineer Fire control officer Forest economist Forester	1 1	2, 280 9, 720 6, 910	12	75, 280	15	6, 340 95, 700 6, 940
Fire control officer	7 5 4 2	0, 180 5, 160	8	56, 320 18, 760	8	50, 720 18, 760
	176	6, 240	192	210 280	198	960 000
Forest product-technologist Hydrologist Information specialist Landscape architect	2 1	0.000	3	18, 420 6, 740 31, 100 19, 620	3 1	18, 420 6, 740 31, 300 19, 620
Information specialist	5 3	3,300	5	31, 100	5 3	31, 300
Law enforcement officer Mechanical engineer Mining engineer	1 2 1	6, 540 3, 300 9, 220 6, 740 3, 880	2	19, 020	2	
Mining engineer. Photogrammetric engineer.			1 2	13, 480 5, 910 13, 880	1 2	13, 680 5, 940 13, 880
Physicist	1 1	3, 480 6, 940 6, 140 6, 940	<u>-</u>			6,340
Position classifier Property and supply officer Range conservationist Regional law enforcement officer Soil scientist	1 4 2	6, 940	2	13,880	1 2 4	13,880
Range conservationist	20 12	5 800	20	25, 760 126, 400	20	13, 880 25, 960 126, 800
Soil scientist	1 1	5, 540 5, 940 5, 940 2, 300 5, 940	1	5, 940	1	6, 940 6, 140 6, 140
	5 3	2, 300	9	57, 460	10	6, 140 63, 400 6, 940
Training and safety officer	1 (5, 940	1	6, 340 13, 880 25, 760 126, 400 6, 940 5, 940 6, 140 57, 460 6, 940 5, 940	1	5, 940 5, 940
Technologist Topographic engineer Training and safety officer Grade 10, Range \$5,500 to \$6,250; Equipment engineer	1 3	5,875	1		1	6,000
Regional fiscal inspector Supply officer Grade 9. Range \$5,060 to \$5,810: Administrative assistant.	7 4: 2 1:	5, 875 1, 500 2, 500	6 2	5, 875 35, 625 12, 500	6 2	6,000 35,750 12,500
Administrative assistant	145 813	1,325 0,870 1,990	142	803, 770 10, 495 22, 240	142	807, 520
Alrephue pilot Architect Assistant fiscal agent Assistant forest supervisor	4 2	1,990	4	22, 240 5, 060	4	807, 520 10, 620 22, 365 5, 060
Assistant fiscal agent	1 1	5, 310	1	5, 685	1	5, 435
Biologist. Budget o/ficer.	1 3	5, 185 5, 185 5, 810 2, 365 1, 370 5, 310	1	5, 185 5, 310 5, 810 23, 115	î	5, 310 5, 310 5, 810
Cadastral engineer	1 3	5,810	1	5, 810	1	5, 810 23, 115
Biologist. Budget officer. Cad-sstral engineer. Cartographic engineer. Chemist	4 25 2 11 1 5	370		20,110		20,110
Chemist Chemical engineer Communication officer District forest ranger	622	5, 310	2 599	10,370	599	10, 495
Editor		3, 570	3,	361,065	3,	361, 065
Floatrical angineer	1 3	5, 185	8	16, 055 43, 605	8	16, 055 43, 605
Engineer Equipment engineer Fire control officer Fiscal accountant	6 3	3, 235	4	23, 240 5, 810 11, 120 22, 240 26, 175	4 7	23, 365 36, 170 11, 120 22, 240 26, 300
Fiscal accountant Fiscal accountant and auditor Forest economist	1 5	5, 185	2 4	11, 120	2	11, 120
Forest economist	6 31	3, 570 0, 870 5, 185 0, 540 3, 235 1, 745 5, 185 1, 615	5 204	26, 175	5 212	26, 300
Constiniet	1 16	000	1,	194 115	1,	101 505
Information specialist , Landscape architect Mechanical engineer	5 27	5,560 7,925 1,495 0,495 5,560 0,420	4	5, 685 22, 490 11, 620 5, 060 10, 995 40, 545	4	5, 685 22, 615 11, 620 5, 060 10, 995 40, 545
Mechanical engineer	2 10	, 495	1 2	5,060	1 2 7	5,060
Nurseryman Personnel assistant	7 40	, 420	7	40.545	7	40,545
	8 45	, 560 , 730 , 060	10	5, 685 55, 600	10	5,685 55,600
Photographer Property and supply officer Purchasing agent Range conservationist	1 5	,810		5 126	1	5 425
Range conservationist	21 112	,810 ,060 ,260 ,860 ,245 ,055	22	5, 435 119, 445 29, 050 5, 310 5, 185 10, 745	24	5, 435 131, 565 29, 050 5, 310 5, 185 10, 745
Regional accountant Regional auditor Soil scientist	2 10	245	1	5, 310	1	5, 310
Soll scientist Statistician Structural engineer Supply officer Technologist Topographic engineer Training officer	1 5	,560 ,810 ,810 ,930 ,620	2	10, 745	2	10, 745
Supply officer Technologist	1 5	,810	1 6	5, 810 32, 610	1 7	5,810 37,670 11,620 5,185 5,060
Topographic engineer	2 11	,620	2	11,620	2 1	11, 620 5, 185
Wildlife technician	2 10 1 5	, 370 , 370	1	5, 810 32, 610 11, 620 5, 185 5, 060 5, 370	ĩ	
Grade 8. Range \$4,620 to \$5,370	549 2,470		555	524, 150	570 2.	612, 225
Grade 6. Range \$3,795 to \$4,545	396 1,654		392	657, 765	396	682, 945

FOREST SERVICE—Continued

Salaries and Expenses, Forest Service-Continued

DETAIL OF PERSONAL SERVICES—continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued Orade 5. Range \$3,410 to \$4,160.	Num- Total ber salary	Num- Total her salary	Num- Total ber salary
Grade 4. Range \$3,175 to \$3,655	\$2,759,185 765	\$2, 676, 120 753	\$2, 795, 510 769
Grade 3. Range \$2,950 to \$3,430	2, 628, 435 771	2, 614, 855 750	2, 673, 815 761
Grade 2. Range \$2,750 to \$3,230	2, 360, 130 489	2, 330, 980 436	2, 363, 596 437
Grade 1. Range \$2,500 to \$2,980	1, 411, 790 9 23, 700	1, 286, 440 6 16, 440	1, 289, 196 6 16, 440
Crafts, protective, and custodial grades: Grade 10. Range 84,565 to 85,315. Grade 9. Range 84,150 to 84,900 Grade 8. Range 83,740 to 84,900 Grade 7. Range 83,435 to 84,935 Grade 6. Range 83,201 to 83,935 Grade 5. Range 82,207 to 83,435 Grade 5. Range 82,207 to 83,436 Grade 5. Range 82,207 to 83,840 Ungraded positions at annual rates: Kates less than \$5,060 Total permanent, field Deduct: Lapses Savings due to use of former pay scales for part of year Portion of salaries shown above paid from other accounts	14 70, 410 12 52, 675 19 80, 060 31 116, 185 13 45, 440 6 18, 964 18 53, 340 17 46, 584 3 7, 330 410 1, 425, 079	15 76,975 12 52,550 18 76,945 22 123,820 15 53,280 4 13,016 11 33,290 16 44,992 2 4,910 396 1,391,620 6,114 27,660,923 331,6 1,220,276	17 86, 353 13 56, 473 19 81, 183 32 124 226
Add portion of salaries carried in other position schedules paid from this account.	166. 5 701, 307	166. 2 689, 839	161 665, 441
Net permanent, field (average num- ber, net salary)	5, 363. 3 24, 266, 260	5, 343. 6 24, 732, 388	5, 444. 1 25, 263, 97
Part-time and temporary positions: Temporary employment Part-time employment W. A. E. employment Casual employment Regular pay in excess of 52-week base	4, 973, 692 26, 389 791, 864 2, 436, 449 93, 531	1, 081, 380	5, 368, 96- 27, 52; 524, 52; 1, 081, 380 97, 27;
Payment above basic rates: Overtime and holiday pay. Night-work differential. Additional pay for service abroad. Payments to other agencies for reimbursable details.	1, 358, 961 6, 057 80, 512 1, 500	5, 211 83, 594	674, 45 5, 21 83, 59
All personal services, field			33, 126, 892
01 Personal services	35, 223, 999	33, 321, 902	34, 459, 33
Salaries and wages in the foregoing sched- nle are distributed as follows:	33, 719, 901	31, 541, 360	32, 673, 79
Obligations payable out of reimburse- ments from other accounts.	1, 504, 198		1, 785, 54
Total of foregoing schedule	35, 223, 999		34, 459, 33

Forest Roads and Trails, Forest Service-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual 1953 estimate		1954 estimate
Summary of Personal Services			
Total number of permanent positions	1,021	977	905
Full-time equivalent of all other positions.	896	641	625
Average number of all employees	1,971	1, 674	1, 585
Average salaries and grades: General schedule grades: Average salary. Average grade. Crafts, protective, and custodial grades:	\$4, 525	\$4, 579	\$4,615
	GS-6,4	Q.S-6.4	GS-6.4
A verage salary	\$3, 952	\$3, 991	\$4,001
A verage grade	CPC-7.3	CPC-7.3	CPC-7.3
Ungraded positions: A verage salary	\$3, 393	\$3, 405	\$3,407
Personal service obligations; Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base Payment above basic rates.	\$4, 354, 966	\$4, 239, 893	\$3, 956, 471
	2, 290, 418	1, 682, 178	1, 602, 704
	16, 707	16, 322	15, 112
	63, 661	44, 279	41, 000
Total personal service obligations	6, 725, 752	5, 982, 672	5, 615, 287

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 aetual	1953 estimate	1954 estimate
Direct Obligations			
01 Personal services 22 Travel 23 Travel 24 Computer Services 25 Rents and utility services 26 Printing and reproduction 27 Other contractual services Services performed by other agen-	\$6, 685, 885 182, 548 140, 876 76, 991 95, 651 14, 413 640, 162	\$5, 908, 165 153, 000 112, 900 60, 937 74, 420 13, 250 534, 411	\$5, 540, 780 140, 930 103, 900 56, 650 69, 300 12, 000 547, 000
cies. 8 Supplies and materials. 99 Equipment. 10 Land and structures. 13 Refunds, awards, and indemnities. 15 Taxes and assessments.	3, 708 2, 783, 949 664, 209 4, 433, 275 1, 297 42, 572	4,000 2,363,227 459,108 2,370,161 785 34,550	3,700 2,201,750 458,890 2,185,000 700 33,400
Suhtotal Deduct charges for quarters and subsist-	15, 765, 446	12, 088, 914	11, 354, 000
ence	31, 626	35, 000	35, 000
Total direct obligations	15, 733, 820	12, 053, 914	11, 319, 000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services 02 Travel 03 Transportation of things 04 Communication services	39, 867 426 244 38	74, 507 1, 600 400	74, 507 1, 600 400
05 Rents and utility services 07 Other contractual services 08 Supplies and materials 09 Equipment 15 Taxes and assessments	3, 301 22, 709 31, 712 2, 809 73	3, 300 22, 400 37, 983 7, 700 110	3, 300 22, 400 37, 983 7, 700 110
Total obligations payable out of reimbursements from other ac- counts.	101, 179	148, 000	148, 000
Total obligations	15, 834, 999	12, 201, 914	11, 467, 000

	1952 ac	tual	1953 es	timate	1954 es	stimate
Departmental: General schedule grades: Grade 15. Range \$10,800 to \$11,800;	Num-	Total salary	Num- ber	Total salary	Num- ber	Total salary
Engineer Grade 14. Range \$9,600 to \$10,600:					1	\$10,800
Engineer	I \$1	0, 200	1	\$10, 200		
Administrative officer Engineer	2 1	6, 920 6, 720	2 2	17, 320 16, 920	2 2	17, 320 17, 120
Fiscal officer Forester Inspector	ī	8, 760 9, 360 8, 960	1	9, 360 8, 960	1 1	9, 360 9, 160
Grade 12. Range \$7,040 to \$8,040: Administrative officer		4, 280	2	14, 280	2	14, 480
Engineer Fiscal accountant		5, 080	2	15, 080	2	15, 280
Fiscal officer. Orade 11. Range \$5,940 to \$6,940:			1	7, 040 7, 040	1	7, 040 7, 040
Fiscal accountant		6,740				
Fiscal officer Position classifier	1	6, 940 5, 940	<u>1</u>	5, 940		6,140
Property and supply officer	î	6, 140	î	6, 340	î	6, 340
Administrative assistant			1	5, 185	1	5, 310
Eugineer Patent officer		5, 935 5, 685	1	5, 935 5, 810	1	5, 935 5, 810
Purchasing agent	1	5, 060	1	5, 185	i	5, 310
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	3 1	4, 490	2	9,660	2	9,660
Grade 6. Range \$3,795 to \$4,545	3 1	3, 385	3	13, 510	3	13, 510
Grade 5. Range \$3,410 to \$4,160	5)	8, 425	6	22, 335	6	22, 335
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	10 3 6 1	5, 910 19, 060	12 5	42, 180 16, 590	12	42, 180 16, 590
Grade 2. Range \$2,750 to \$3,230.	1 1	3, 230	1	3, 310	1	3, 310
Crafts, protective, and eustodial grades:						
Grade 3. Range \$2,552 to \$3,032	2	5, 824	2	5, 981	2	6, 064
Total permanent, departmental	49 25	53, 044	50	254, 164	- 50	256, 094
Lapses	5.1 2	22,711	0.8	4,189	0.8	3 4,189
for part of year Portion of salaries shown above paid		417				
from other accounts. Add portion of salaries carried in other	0.5	4,113				
position schedules paid from this ac-	2.7	9, 162	0.1	886	0.1	886
Net permanent departmental (average number, net salary)	46.1	34, 965	49. 3	250, 861	49. 3	3 252, 791
Regular pay in excess of 52-week base Payment ahove basic rates: Overtime and holiday pay		886 102		965		972
All personal services, departmental.	23	35, 953		251,826		253, 763
Fleld:			-			
General schedule grades:						
Grade 14. Range \$9,600 to \$10,600:						***
Assistant regional forester					2	19, 200

DETAIL OF PERSONAL SERVICES-continued

General sebedule gr. des—Continued Grade 13. Range 83.69 to 89.360: Assistant regional forester Grade 12. Range 87.60 to 18.60.00: Administrative officer Assistant to assistant regional forester. Safety officer Engineer Forester. Safety officer Structural engineer Training officer Grade 11. Range 87.60 to 85.910: Assistant forest supervisor. Civil engineer. Deputy regional fiscal agent. Highway engineer Forester. Forester. Structural engineer Grade 10. Range 85.60 to 85.20: Fiscal inspector Grade 10. Range 85.60 to 85.810: Administrative assistant. Archifect. Civil engineer. Engineer. Engineer. Engineer. Engineer. Fiscal accountant	9 \$\$2, \$40 1 8,040 2 15,080 5 35,600 4 29,550 4 29,550 1 8,040 1 7,040 5 32,500 7 44,980 5 32,200 6 100,640 1 6,540 7 44,380 1 6,140 2 12,375 1 5,800 1 66,550 1 10,250 1 1 5,800 1 2 1 5,800	2 12,500 1 5,810 1 5,810 33 184,355 4 21,865 19 101,515 1 5,810 1 5,185 2 11,870	Num-Total ber salary 7 \$63,120 2 14,080 4 29,960 4 30,360 2 14,880 1 8,040 1 7,240 3 19,420 3 19,420 17 107,180 1 5,490 1 6,340 1 6,340 1 5,810 2 12,625 1 5,810 2 18,656 7 94,5180 2 12,625 1 5,810 1 7,830
Grade 13. Range 85,369 to 89,360: Assistant regional forester. Grade 12. Range 87,010 to 85,010: Administrative officer. Administrative officer. Civil engineer. Engineer. Forester. Safety officer Structural engineer. Training officer 85,940 to 85,940: Assistant forest supervisor. Civil engineer. Deputy regional foseal agent. Highway engineer. Engineer. 1 Fiseal inspector Forester and supply officer Structural engineer. Structural engineer. Grade 10. Range 85,500 to 85,250: Fiseal inspector Grade 10. Range 85,500 to 85,510: Administrative assistant. Architect. Cartographic engineer. Cartographic engineer. Cartographic engineer. Engineer. Engineer. 2 Highway engineer. Engineer. 2 Highway engineer. 2 Engineer. 2 Engineer. 3 Highway engineer. 2 Engineer. 5 Fiseal accountant.	9 \$\$2, \$40 1 8,040 2 15,080 5 35,600 4 29,550 4 29,550 1 8,040 1 7,040 5 32,500 7 44,980 5 32,200 6 100,640 1 6,540 7 44,380 1 6,140 2 12,375 1 5,800 1 66,550 1 10,250 1 1 5,800 1 2 1 5,800	9 \$\$1,440 2 14,050 4 29,760 4 30,160 2 14,850 1 8,640 1 7,230 3 10,420 8 61,720 2 13,660 5 32,700 2 13,640 4 25,160 1 6,140 2 12,500 1 5,810 1 5,810 1 5,810 1 5,810 1 5,810 1 5,810 1 5,810 1 5,810 1 5,810	7 \$63,120 2 14,080 4 29,960 2 14,080 2 14,080 2 14,080 3 19,420 3 19,420 3 19,420 17 45,180 2 13,660 15 32,700 17 107,180 4 25,160 1 6,340 1 6,340 1 7,540 1 6,340 1 7,540 1 6,340 1 7,640 1 6,340
Administrative officer Assistant to assistant regional forester Civil engineer Engineer Engineer Engineer Structural engineer Training officer Structural engineer Grade 11. Range 85,940 to 85,940 Assistant forest supervisor Civil engineer Deputy regional fiscal agent Highway engineer Engineer 1 Forestery and supply officer Structural engineer Grade 10. Range 85,000 to 85,240 Fiscal inspector Grade 10. Range 85,000 to 85,540 Administrative assistant Archifect Cartographic Grade 9. Range 85,000 to 85,100 Administrative assistant Archifect Cartographic Grade 9. Range 85,000 to 85,100 Administrative assistant Fiscal accountant	2 15,080 5 35,600 4 29,550 4 30,350 1 7,040 1 7,040 5 32,500 5 32,100 6 100,640 1 6,140 2 12,250 1 5,060 1 5,0	4 29, 760 4 30, 160 2 14, 880 1 5, 840 3 10, 420 8 51, 720 2 13, 660 5 52, 700 20 126, 460 1 5, 140 2 12, 500 1 5, 810 1 5, 810 1 5, 810 1 5, 810 1 5, 810 1 5, 810 1 5, 810 1 5, 810 1 5, 810 1 5, 810 1 5, 810 1 5, 810 1 5, 810 1 5, 810 1 5, 810 1 5, 810 1 5, 810 1 1, 855 1 1, 855 1 1, 855 2 1,	4 30, 360 2 14, 880 1 8, 040 1 7, 240 3 19, 420 7 45, 180 5 32, 700 4 25, 160 1 5, 940 1 5, 940 1 5, 840 2 12, 625 1 5, 810 1 5, 810 30 107, 675 4 21, 865 17 90, 885 17 90, 885 17 90, 885 17 90, 885 17 80, 885 17 80, 885 17 80, 885 17 80, 885 18 18 18 18 18 18 18 18
Civil engineer Engineer Forester Safety officer Structural engineer Training officer Grade 11. Range \$8,940 to \$8,940: Assistant forest supervisor Coll rengineer Coll rengineer Highway engineer Engineer Frester Forester Forester Forester Grade 10. Range \$5,000 to \$6,250: Fiscal inspector Fords 10. Range \$5,000 to \$6,250: Fiscal inspector Grade 10. Range \$5,000 to \$5,810: Administrative assistant Administrative assistant Grade 10. Range \$5,000 to \$6,250: Fiscal inspector Grade 10. Range \$5,000 to \$5,810: Administrative assistant Grade 10. Range \$5,000 to \$5,810: Administrative assistant Grade 10. Range \$5,000 to \$5,810: Administrative assistant Grade 10. Range \$5,000 to \$5,810: Administrative assistant Grade 10. Range \$5,000 to \$5,810: Fiscal accountant	1 7,940 1 7,040 5 32,500 7 44,980 5 32,100 6 100,640 1 6,540 1 6,140 2 12,375 1 5,685 0 166,530 1 5,685 0 166,530 1 5,810 1 5,810 1 5,810 1 5,810 1 5,810 1 5,810 1 5,810 1 5,810 1 5,810 1 5,810	4 29, 760 4 30, 160 2 14, 880 1 5, 840 3 10, 420 8 51, 720 2 13, 660 5 52, 700 20 126, 460 1 5, 140 2 12, 500 1 5, 810 1 5, 810 1 5, 810 1 5, 810 1 5, 810 1 5, 810 1 5, 810 1 5, 810 1 5, 810 1 5, 810 1 5, 810 1 5, 810 1 5, 810 1 5, 810 1 5, 810 1 5, 810 1 5, 810 1 1, 855 1 1, 855 1 1, 855 2 1,	4 30, 360 2 14, 880 1 8, 040 1 7, 240 3 19, 420 7 45, 180 5 32, 700 4 25, 160 1 5, 940 1 5, 940 1 5, 840 2 12, 625 1 5, 810 1 5, 810 30 107, 675 4 21, 865 17 90, 885 17 90, 885 17 90, 885 17 90, 885 17 80, 885 17 80, 885 17 80, 885 17 80, 885 18 18 18 18 18 18 18 18
Safety officer Structural engineer Training officer Crade II. Range 88,940 to \$5,940; Activation of the structural engineer Civil engineer Deputy regional fiscal agent Highway engineer Engineer 1 Fiscal inspector Forester Forester Grade 10. Range \$5,500 to \$5,250; Fiscal inspector Grade 10. Range \$5,500 to \$5,510; Administrative assistant Architect Cartographic engineer Cartographic engineer High sungineer High sungineer Engineer Engineer Fiscal accountant	1 7,940 1 7,040 5 32,500 7 44,980 5 32,100 6 100,640 1 6,540 1 6,140 2 12,375 1 5,685 0 166,530 1 5,685 0 166,530 1 5,810 1 5,810 1 5,810 1 5,810 1 5,810 1 5,810 1 5,810 1 5,810 1 5,810 1 5,810	2 14, 880 1 8, 940 1 7, 240 3 10, 420 8 81, 720 2 13, 660 5 32, 700 20 126, 400 1 5, 940 1 5, 810 2 12, 500 1 5, 810 3 184, 355 4 21, 865 1 10, 185 1 10, 185 2 11, 855 2 11, 855 2 11, 855 2 12, 850	2 14,880 1 8,940 1 7,240 3 19,420 7 45,180 2 13,660 5 32,700 17 107,180 4 25,160 1 5,940 1 6,340 2 12,625 1 5,810 1 5,810 1 6,810 1 7,810
Assistant forest supervisor. Civil engineer. Deputy regional fiscal agent. Highway engineer. Engineer. Frester. Froster. Froperty and supply officer Structural engineer. Grade 10. Range 85,500 to 85,250: Fiscal inspector Fiscal inspector Civil engineer. Administrative assistant. Architect. Cartographic engineer. Civil engineer. Grid engineer. Engineer. Engineer. Engineer. 2	5 32, 100 6 100, 640 1 6, 540 7 44, 380 1 6, 140 2 12, 375 1 5, 810 1 5, 685 0 166, 550 4 21, 365 4 21, 365 6 33, 735 6 211, 370 1 5, 810	20 126, 400 4 25, 160 1 8, 940 1 6, 140 2 12, 500 1 5, 810 3 184, 355 4 21, 865 19 101, 518 1 5, 810 1 5, 810 2 1, 865 2 1, 865 2 1, 1865 2 1, 1865 2 1, 1865	4 25,160 1 5,940 1 6,340 2 12,625 1 5,810 30 167,675 4 21,865 17 90,895 1 5,810 1 5,810
Deputy regional fiscal agent. Highway engineer. Engineer. 1 Fiscal inspector Forester. Property and supply officer Structural engineer. Orade 10. Range \$5,000 to \$5,510: A Change \$5,000 to \$5,510: A Change \$5,000 to \$5,510: A Change \$5,000 to \$5,510: A Chilect Cardographic engineer. Civil engineer. Lighway engineer. Engineer. Engineer. 2 Fiscal accountant.	5 32, 100 6 100, 640 1 6, 540 7 44, 380 1 6, 140 2 12, 375 1 5, 810 1 5, 685 0 166, 550 4 21, 365 4 21, 365 6 33, 735 6 211, 370 1 5, 810	20 126, 400 4 25, 160 1 8, 940 1 6, 140 2 12, 500 1 5, 810 3 184, 355 4 21, 865 19 101, 518 1 5, 810 1 5, 810 2 1, 865 2 1, 865 2 1, 1865 2 1, 1865 2 1, 1865	4 25,160 1 5,940 1 6,340 2 12,625 1 5,810 30 167,675 4 21,865 17 90,895 1 5,810 1 5,810
Engineer. 1 Fiscal inspector Forester. 2 Forperty and supply officer Structural engineer. 3 Grade 10, Range 83,500 to 80,250: Fiscal inspector 5,500 to 85,510: Gradinistrative assistant. 4 Architect. 2 Cartographic engineer. 3 Highway engineer. 4 Engineer. 2 Fiscal accountant 2	1 6,540 7 44,380 1 6,140 2 12,375 1 5,810 1 5,685 0 166,550 4 21,365 1 10,260 1 10,260 1 10,260 1 5,810 6 33,735 2 11,370 1 5,810	20 126, 400 4 25, 160 1 8, 940 1 6, 140 2 12, 500 1 5, 810 3 184, 355 4 21, 865 19 101, 518 1 5, 810 1 5, 810 2 1, 865 2 1, 865 2 1, 1865 2 1, 1865 2 1, 1865	4 25,160 1 5,940 1 6,340 2 12,625 1 5,810 30 167,675 4 21,865 17 90,895 1 5,810 1 5,810
Property and supply officer. Structural engineer. Grade 10. Range \$5,500 to \$6,250: Fiscal inspector Grade 9. Range \$5,000 to \$5,510: Administrative assistant. Architect. Cartographic engineer Civil engineer. Higbway engineer. Engineer. Fiscal accountant.	1 6, 140 2 12, 375 1 5, 810 1 5, 685 0 166, 550 4 21, 365 1 110, 260 1 5, 810 6 33, 735 2 11, 370 1 5, 810	1 5,940 1 6,140 2 12,500 1 5,810 1 5,810 33 184,355 4 21,865 19 101,515 1 5,810 1 5,185 2 11,870	1 5, 940 1 6, 340 2 12, 625 1 5, 810 30 167, 675 4 21, 865 17 90, 895 1 5, 810 1 5, 810
Grade 10. Kange 85,000 to 86,200: Fiscal inspector Grade 9. Range 85,000 to 85,810: Administrative assistant. Architect. Cartographic engineer Civil engineer. Engineer. Engineer. 2 Fiscal accountant.	2 12, 375 1 5, 810 1 5, 060 1 5, 685 0 166, 550 4 21, 365 1 110, 260 1 5, 810 6 33, 735 2 11, 370 1 5, 810 2 11, 120	2 12,500 1 5,810 1 5,810 33 184,355 4 21,865 19 101,515 1 5,810 1 5,185 2 11,870	2 12, 625 1 5, 810 1 5, 810 30 167, 675 4 21, 865 17 90, 895 1 5, 810 1 5, 810
Administrative assistant. Architect. Cartographic engineer Civil engineer Highway engineer Engineer Fiscal accountant	1 5, 685 0 166, 550 4 21, 365 1 110, 260 1 5, 810 	1 5,810 33 184,355 4 21,865 19 101,515 1 5,810 1 5,185 2 11,870	1 5,810 30 167,675 4 21,865 17 90,895 1 5,810
Cartographic engineer	1 5, 685 0 166, 550 4 21, 365 1 110, 260 1 5, 810 	33 184,355 4 21,865 19 101,515 1 5,810 1 5,185 2 11,870	30 167, 675 4 2I, 865 17 90, 895 1 5, 810
Higbway engineer2 Engineer2 Fiscal accountant2	1 110, 260 1 5, 810 6 33, 735 2 11, 370 1 5, 810 2 11, 120	1 5,810 1 5,185 2 11,870	17 90, 895 1 5, 810 1 5 310
Fiscal accountant	6 33, 735 2 11, 370 1 5, 810 2 11, 120	1 5, 185 2 11, 870	1 5 310
Fiscal accountant and auditor	2 11.120	2 11,070	3 17, 805
Position classifier Regional accountant	2 11, 120 2 11, 870	2 11, 495 1 5, 810	2 11,620 1 5,810
	6 210 180		1 5, 185 1 5, 935 42 198, 485
Grade 6 Penge \$2 705 to \$4 545	0 173 300 0 226 475	38 166, 585 55 213, 050	35 154, 075 50 193, 500
Grade 3. Range \$2,950 to \$3,430 8	4 219, 200 8 265, 280	85 267, 950	61 214, 875 78 246, 180
Grade 2. Range \$2,750 to \$3,230 1 Grade 1. Range \$2,500 to \$2,980 1	7 62, 510 1 2, 500	15 45, 810 1 2, 500	14 42,740
	6 126, 690 7 76, 550	26 128, 065 18 81, 950	24 118, 185 18 82, 200 46 194, 540
Grade 8. Range \$3,740 to \$4,490 4 Grade 7. Range \$3,435 to \$4,035 3		26 128, 065 18 81, 950 49 207, 385 32 120, 520	
Grade 5. Range \$3,200 to \$3,680	3 123, 855 6 270, 320 2 6, 668 3 7, 470	72 257, 440 2 6, 748 4 10, 100	66 235, 840 2 6, 748 3 7, 610
Ungraded positions at annual rates: Rates less tban \$5,06030	7	282	259
Total permauent, field 97		960, 194	882, 405 855
Deduct:	3,900,888	3, 767, 872	3, 491, 013
Lapses1 Savings due to use of former pay scales for part of year	8. 6 55, 728 7, 011	12 48, 343	12.3 49,713
Portion of salaries shown above paid	9. 3	82. 2	82. 2
Add portion of salaries carried in other position schedules paid from this ac-	341,370	348, 607	348, 507
count	4. 6 623, 222	151. 1 618, 010	149. 9 610, 887
Net permaneut, field (average number, net salary) 1,02	8. 7	983. 9	910. 4
Part-time and temporary positions: Temporary employment	4, 120, 001	3, 989, 032	3, 703, 680 1, 182, 000
Part-time employment	1, 847, 434 4, 964 437, 024 996	1, 245, 694 4, 729 431, 755	4, 729 415, 975
W. A. E. employment Casual employment Regular pay in excess of 52-week base	996 15, 821	15, 357	14, 140
Payment above basic rates: Overtime and holiday pay Night-work differential	47, 746 151	29, 186	27, 000
Living and quarters allowance	15, 662 6, 489, 799	15, 093 5, 730, 846	14,000 5,361,524
01 Personal services	6, 725, 752	5, 982, 672	5, 615, 287
Salaries and wages in the foregoing sched- ules are distributed as follows:	0.000.000		
Direct obligations Obligations payable out of reimbursements from other accounts	6, 685, 885 39, 867	5, 908, 165	5, 540, 780
Total of foregoing schedule	6,725,752	74, 507 5, 982, 672	5, 615, 287

Acquisition of Lands for National Forests, Weeks Act, Forest Service—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	2	1	1
Full-time equivalent of all other positions. Average number of all employees	1 4	2	2
Average salaries and grades: General schedule grades:			
Average grade	\$4, 480 GS-5.5	\$3, 230 GS-2.0	\$3, 230 GS-2.0
01 Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week	\$9, 615 3, 495	\$8, 593 780	\$8, 593 780
base	37	33	33
Total personal services 02 Travel 07 Other contractual services	13, 147 611 9	9, 406 1, 000	9, 406 1, 000
08 Supplies and materials	1, 229 437 59, 477 52	557 165 63, 860 12	557 165 63, 860 12
Subtotal	74, 962	75, 000	75, 000
Deduct charges for quarters and subsist-	53		
Obligations incurred	74, 909	75,000	75,000

DETAIL OF PERSONAL SERVICES

		1952 actual 1953 estimate		1954 estimate			
Field:		Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Gen	eral schedule grades: rade 9. Range \$5,060 to \$5,810 rade 7. Range \$4,205 to \$4,955	1	\$5,810				
G	rade 5. Range \$3,410 to \$4,160 rade 2. Range \$2,750 to \$3,230	1	3, 150	1	\$3, 230	1	\$3, 230
Dedu	Total permanent, field	2	8, 960	1	3, 230	1	3, 230
fo	ings due to use of former pay scales r part of yeartion of salaries shown above paid		15				 -
Add	om other accountsportion of salaries carried in other	0.6	3, 024	0. 2	744	.0.2	744
	tion schedules paid from this ac-	0.8	3, 694	1.1	6, 107	1.1	6, 107
Part-t	Net permanent, field (average num- ber, net salary) ime and temporary positions:	2. 2	9, 615	1.9	8, 593	1.9	8, 593
W.	aperary employment		2, 565 930 37		780 33		780 33
01	Personal services		13, 147		9, 406		9, 406

Acquisition of Lands for National Forests, Special Acts, Forest Service—

Object classification	1952 actual	1953 estimate	1954 estimate
Average number of all employees	1	2	2
10 Personal services: Permanent positions.	\$7, 807 666 3 57 187 647 141 51, 990 4	\$12, 524 650 406 295 50 100 550 127, 099 6	\$12, 524 650 406 295 50 100 550 127, 099 6

FOREST SERVICE—Continued

Acquisition of Lands for National Forests, Special Acts, Forest Service—Continued

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
Field: Add portion of salaries carried in other position schedules paid from this ac-	Num- Total ber salary	Num- Total ber salary	
count	1, 5 \$7, 807	2. 4 \$12, 524	2. 4 \$12, 524
01 Personal services	1. 5 7, 807	2. 4 12, 524	2. 4 12, 524

State and Private Forestry Cooperation, Forest Service-

OBLIGATION	S BY OBJECTS		
Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO FOREST SERVICE			
Summary of Personol Services			
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	105 2 118	105 4 120	107 4 121
Average salaries and grades: General schedule grades: Average salary. Average grade	\$5, 549 GS-8.0	\$5, 542 GS-8.0	\$5,578 GS-8.0
Personal services obligations: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates.	\$614, 291 5, 756 2, 357 956	\$629, 391 11, 107 2, 412 254	\$640, 461 11, 107 2, 447 254
Total personal service obligations	623, 360	643, 164	654, 269
Direct Obligations			
1	623, 151 58, 696 12, 229 6, 020 1, 977 54, 757 27, 067	642, 164 59, 565 11, 475 4, 656 2, 250 55, 000 12, 577	653, 269 60, 665 11, 475 4, 755 2, 300 55, 000 12, 577
cies. 88 Supplies and materials. 99 Equipment. 10 Grants, subsidies, and contributions. 15 Taxes and assessments.	21, 184 36, 273 7, 731 9, 857, 518 341	17, 025 34, 038 7, 800 9, 910, 036 415	17, 025 34, 348 7, 800 10, 010, 596 415
Subtotal. Deduct charges for quarters and subsist-	10, 706, 944 85	10, 757, 001	10, 870, 225
Total direct obligations	10, 706, 859	10, 756, 941	10, 870, 165
Obligations Payable Out of Reimburse- ments From Other Accounts			
01 Personal services	209	1,000 1,000 8,000	1,000 1,000 8,000
Total obligations payable out of re- imbursements from other accounts.	209	10,000	10,000
Total obligations.	10, 707, 068	10, 766, 941	10, 880, 165
ALLOCATION TO EXTENSION SERVICE			
Total number of permanent positions Average number of all employees	52 16	52 17	52 17
Average salaries and grades; General schedule grades: Average salary Average grade Ungraded positions: Average salary	\$8,360 GS-13.0 \$5,216	\$8,360 GS-13.0 \$5,331	\$8, 560 GS-13.0 \$5, 331
01 Personal services: Permanent positions	\$92, 222	\$96, 989	\$97, 200
Regular pay in excess of 52-week base	64	64	66
Total personal services	92, 286 2, 287	97, 053 2, 390	97, 266 2, 469
07 Other contractual services	8, 100 102, 673	8, 100	8, 100

OBLIGATIONS BY OBJECTS-continued

Operations by Obserts Continued							
Object classification	1952 actual	1953 estimate	1954 estimate				
SUMMARY							
Summary of Personal Services							
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees		157 4 137	159 4 138				
Average salaries and grades: General schedule grades: Average salary Average grade Ungraded positions: Average salary	GS-8.2	\$5,594 GS-8.0 \$5,331	\$5, 632 GS-8.1 \$5, 331				
Personal service obligations: Permanent positions. Part-time and temporary positions Regular pay in excess of 52-week base. Payment above basic rates	5, 756 2, 421	\$726, 380 11, 107 2, 476 254	\$737, 661 11, 107 2, 513 254				
Total personal service obligations	715, 646	740, 217	751, 535				
Direct Obligations							
10 Personal services. 10 Travel.	60, 983 12, 229 6, 020 1, 977 54, 757	739, 217 61, 955 11, 475 4, 656 2, 250 55, 000 20, 677	750, 535 63, 134 11, 475 4, 755 2, 300 55, 000 20, 677				
cies. 08 Supplies and materials. 09 Equipment. 11 Grants, subsidies, and contributions. 15 Taxes and assessments.	9, 857, 518	17, 025 34, 038 7, 800 9, 910, 036 415	17, 025 34, 348 7, 800 10, 010, 596 415				
Subtotal. Deduct charges for quarters and subsistence.	10, 809, 617 85	10, 86 4, 544 60	10, 978, 060 60				
Total direct obligations	10, 809, 532	10, 864, 484	10, 978, 000				
Obligations Payable Out of Reimbursements From Other Accounts							
01 Personal services		1,000 1,000 8,000	1,000 1,000 8,000				
Total obligations payable ont of reimbursements from other ac- counts.	209	10, 600	10,000				
Total obligations	10, 809, 741	10, 874, 484	10, 988, 000				
DOWNER OF THE	DEONIT CERTS	one					

			1		1	
	1952	actual	1953 6	estimate	1954 €	stimate
Departmental:	Nnm		Num		Num	
General schedule grades:	ber	salary	ber	salary	ber	salary
Grade 16. Range \$12,000 to \$12,800: Assistant Chief, Forest Service Grade 15. Range \$10,800 to \$11,800:	1	\$12,200	1	\$12,000	1	\$12,000
Forester					1	10,800
Grade 14. Range \$9,600 to \$10,600:						
Forester	2	19,600	2	19,600	1	9,600
Grade 13. Range \$8,360 to \$9,360:		F1 000		F* 000		E0 E00
Forester	6	51,360	6	51, 960	6	52, 560
Information specialist	1	8,560	1	8, 760	1	8,760
Grade 12. Range \$7,040 to \$8,040:			1	7,040		7 010
Anditor			1	7,040	1	7,040
Forester			1	7,040	1	7,040
Grade 11. Range \$5,940 to \$6,940: Anditor	2	13, 480	1	6,740	1	6, 940
Forester	î	6,340	1	0, 140	,	0, 940
Grade 9. Range \$5,060 to \$5,810:	1	0, 540				
Administrative assistant	1	5,060				
Fiscal Agent		5,060	1	5, 185	1	5, 310
Grade 8. Range \$4,620 to \$5,370	1	5, 495	,	0, 100	1	0,010
Grade 7. Range \$4,205 to \$4,955		4, 455	1	4, 580	1	4, 705
Grade 6. Range \$3,795 to \$4,545	2	8, 965	2	8, 590	2	8,715
Grade 5. Range \$3,410 to \$4,160	1 2 9	35, 065	8	32,030	8	32,030
Grade 4. Range \$3,175 to \$3,655	6	21, 210	7	24, 705	7	24, 785
Grade 3. Range \$2,950 to \$3,430	6	19, 220	6	19, 220	6	19,300
Total permanent, departmental	40	216,070	38	207, 450	38	209, 585
Dednet:		40.000				
Lapses	3.1	12, 677	0.8	2,702	0.8	2, 891
Savings due to use of former pay scales	1	0.00				
for part of year		356				
Add portion of salaries carried in other						
position schedules paid from this ac-	1.7	7,397	1.6	7,803	1.6	7,803
count	1.7	1,091	1.0	1,803	1.0	6,000
Net permanent, departmental (av-						
erage number, net salary)	38.6	210, 434	38.8	212, 551	38.8	214, 497

DETAIL OF PERSONAL	SERV	ICESC	continu	1ed		
	1952	actual	1953 es	stimate	1954 es	timate
	Num- ber	Total salary	Num- ber	Total salary	Nnm- ber	Total salary
Regular pay in excess of 52-week base Payment above basic rates: Overtime		\$808		\$816		\$825
and holiday pay		667				
All personal services, departmental.		211,909		213, 367		215, 322
Field: General schedule grades: Grade 14. Range \$9,600 to \$10,600:					1	9, 600
Assistant regional forester Grade 13. Range \$8,360 to \$9,360: Assistant regional forester	6	52, 160	6	52, 560	5	43, 200
Grade 12. Range \$7,040 to \$8,040: Administrative officer	1	7,840	1	8, 040	1	8,040
Assistant to assistant regional for- ester	2	15,680	2	15,680	2	16,080
Forester	11	83, 840	11	83, 240	11	83, 240
Administrative officer Forester	18	6, 740 115, 720	18	5, 940 115, 320	1 20	5, 940 127, 400
Grade 9. Range \$5,060 to \$5,810: Information specialist	1	5, 185	1	5, 310	1	5, 435
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	2	9,660	2	9,785 4,295	2	9, 910 4, 420
Grade 5. Range \$3,410 to \$4,160	4	16, 140	4	16, 390	4 9	16, 390
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	8	28, 440 36, 210	9	32, 415 36, 370	11	32, 415 36, 370 5, 900
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230 Ungraded positions at annual rates:	2	5, 660	2	5, 820	2	5, 900
Ungraded positions at annual rates: Rates of \$5,060 and above Rates less than \$5,060	24 26	142, 065 118, 729	28 22	170, 965 95, 584	28 22	170, 965 95, 584
Total permanent, field	117	644,069	119	657, 714	121	670, 889
Deduct: Lapses	3.8	19, 120	1.6	8, 542	1.6	8, 542
Savings due to use of former pay scales for part of year.		793				
Portion of salaries shown above paid by States	34.3	180, 097	35.1	185, 113	35. 1	185, 113
Portion of salaries shown above paid from other accounts.	3.9	20, 410	4.4	17, 742	4. 7	19, 582
Add portion of salaries carried in other position schedules paid from this ac- count	18. 4	72, 430	16, 2	67, 512	15.9	65, 512
Net permanent, field (average num- ber, net salary)		496, 079	-	513, 829		523, 164
Part-time and temporary positions: Temporary employment		5, 512		10,347		10, 347
Part-time employment Regular pay in excess of 52-week base		244 1,613		760 1,660		760 1,688
Payment above basic rates: Overtime and holiday payLiving and quarters allowance		5				054
		284	-	254		254 536, 213
All personal services, field		503, 737 715, 646		526, 850 740, 217		751, 535
Salaries and wages in the foregoing sched-	-	710,040	_	110, 211	-	101,000
ules are distributed as follows: Direct obligations		715, 437		739, 217		750, 535
Obligations payable out of reimburse- ments from other accounts		209		1,000		1,000
Total of foregoing schedule		715, 646		740, 217		751, 535
By allocation accounts:		000 000		642 164		024 000
Forest Service Extension Service		623, 360 92, 286		643, 164 97, 053		654, 269 97, 266
Total of foregoing schedule		715, 646		740, 217		751, 535
	1		ì		j .	

Cooperative Range Improvements, Forest Service-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	2	5	5
Full-time equivalent of all other positions.	56	102	102
Average number of all employees	67	130	130
Average salaries and grades: General schedule grades: Average salary Average grade. Crafts, protective, and custodial grades:		\$3, 238 GS-3.3	\$3, 238 GS-3.3
A verage salary A verage grade Direct Obligations	\$3, 200	\$3, 240	\$3, 280
	CPC-6.0	CPC-6.0	CPC-6.0
01 Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base.	\$35, 996 162, 908	\$112, 177 293, 543 430	\$112, 257 293, 463 430
Payment above basic rates Total personal services	2,298	406, 150	406, 150
02 Travel 03 Transportation of things 04 Communication services 05 Rents and utility services	1, 581	3, 950	3, 950
	5, 569	11, 000	11, 000
	245	500	500
	3, 756	5, 000	5, 000
07 Other contractual services. Services performed by other agencies.	38, 064	60,000	60, 000
	3, 676	5,200	5, 200

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
Direct Obligations-Continued			
08 Supplies and materials	\$88, 434 11, 294 17, 400 2, 493	\$148, 670 25, 000 30, 000 6, 200	\$148, 800 25, 000 30, 000 6, 200
Subtotal. Deduct charges for quarters and subsistence	373, 854 1, 384	701, 670 1, 800	701, 800 1, 800
Total direct obligations	372, 470	699, 870	700, 000
08 Supplies and materials	176		
Obligations incurred	372, 646	699, 870	700,000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 es	timate	1954 e	stimate
Field:	Num- ber		Num- ber	Total salary	Num- ber	Total salary
General schedule grades: Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430			1 2	\$3, 415 6, 300	1 2	\$3, 495 6, 220
Crafts, protective, and custodial grades: Grade 6. Range \$3,200 to \$3,680	2	\$6,400	2	6, 480	2	6, 560
Total permanent, field	2	6, 400	5	16, 195	5	16, 275
Deduct: Lapses		152				
Savings due to use of former pay scales for part of year		12				
Portion of salaries shown above paid from other accounts. Add portion of salaries carried in other	0.6	1,813	0.6	1, 845	0.6	1, 845
position schedules paid from this ac- count	9.4	31, 575	24.5	97, 827	24.5	97, 827
Net permanent, field (average num- ber, net salary)	10.8	35, 998	28. 0	112. 177	28.9	112, 257
Temporary employment W. A. E. employment		148, 091 14, 817		250, 293 43, 250		250, 213 43, 250
Regular pay in excess of 52-week base		138		430		430
Payment above basic rates: Overtime and holiday pay		2, 298				
01 Personal services		201, 342		406, 150		406, 150

FLOOD PREVENTION

Flood Prevention, Agriculture-

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO SOIL CONSERVATION SERVICE			
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	467 72 492	240 39 270	409 48 462
Average salaries and grades: General schedule grades:			
Average grade.	\$4, 401 GS-6.3	\$4,440 GS-6.6	\$4, 406 GS-6.4
Personal service obligations: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates.	\$1, 865, 746 142, 787 6, 727 5, 754	\$1,026,642 95,410 4,044 1,082	\$1, 829, 522 99, 123 6, 920 1, 764
Total personal service obligations	2, 021, 014	1, 127, 178	1, 937, 329
Direct Obligations			
1 Personal services.	2, 608, 822 115, 941 5, 786 14, 927 22, 039 49, 556 1, 699, 303 32, 485 172, 690 20, 368 3, 541	1, 095, 178 72, 400 10, 600 11, 400 23, 500 3, 529, 594 29, 700 207, 550 22, 500 2, 550	1, 925, 329 138, 500 18, 600 13, 600 45, 200 29, 400 9, 901, 571 51, 900 536, 100 199, 900 11, 000
Subtotal	4, 145, 458	6, 023, 672	12, 871, 100

FLOOD PREVENTION—Continued

Flood Prevention, Agriculture-Continued

OBLIGATIONS BY O	BJECTS—con	inued	
Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO SOIL CONSERVATION SERVICE—continued	•		
Direct Obligations—Continued			
Deduct charges for quarters and subsist-	\$74	\$100	\$100
Total direct obligations	4, 145, 384	5, 023, 572	12, 871, 000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services 02 Travel 03 Transportation of things	12, 192 1, 781 36	32, 000 2, 000	12, 000 2, 000
Transportation of things. Transportation of things. Transportation of things. Transportation of things. Transportation of things. Transportation of things.	1, 206 279 63	4, 000 4, 000 3, 000	4, 000 4, 000 3, 000
Total obligations payable out of reimbursements from other ac- counts.	15, 557	45, 000	25, 000
Total obligations.	4, 160, 941	5, 068, 572	12, 896, 000
ALLOCATION TO FOREST SERVICE			
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	154 26 169	148 32 149	246 145 351
Average salaries and grades:			
General schednie grades: A verage salary Average grade	\$4, 900 GS-7,1	\$5, 033 G S-7.4	\$4,820 GS-7,4
Crafts, protective, and custodial grades: Average salary Average grade Ungraded positions: Average salary	\$4,775 CPC-9.0 \$3,600	\$4,570 CPC-8.5 \$3,600	\$4,332 CPC-9.1 \$3,600
Personal service obligations:	40,000		
Personal service obligations: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates. Payments to other agencies for reimbursable details.	\$680,880	\$543, 905 78, 922	\$960, 608
Regular pay in excess of 52-week base	73, 184 2, 504 1, 203	2, 222 1, 409	366, 280 3, 781 1, 409
Payment above basic rates Payments to other agencies for reim-		1, 409	1, 408
Dation to deline	2, 426		
Total personal service obligations	760, 197	626, 458	1, 332, 078
Direct Obligations 01 Personal services	755, 998	619,758	1, 325, 378
02 Travel	49, 877 2, 894 3, 815 3, 991	29,000	68, 914 8, 650 9, 265 10, 750 2, 550 323, 450
04 Communication services	3, 815	29,000 1,800 3,965	9, 265
05 Rents and utility services	2, 840	3, 800 1, 750 142, 992	10, 750 2, 550
06 Printing and reproduction	80, 176		323, 450
08 Supplies and materials	613 79, 981 26, 117	1,500 97,300	1,850 275,622 73,152 5,000 118,448
10 Lands and structures	26, 117	97, 300 16, 400 5, 000	73, 152 5, 000
11 Grants, subsidies, and contributions 13 Refunds, awards, and indemnities 15 Taxes and assessments	13,028		118, 448
15 Taxes and assessments	1, 199	1, 350	4, 971
Subtotal Deduct charges for quarters and subsist- ence	1, 020, 599 535	924, 615	2, 228, 000
Total direct obligations	1, 020, 064	924, 615	2, 228, 000
Obligations Payable Out of Reimbursements From Other Accounts	1,020,004	324, 013	2, 226, 000
01 Personal services	4, 199	6,700	6, 700
02 Travel	977 519 2	3, 100 200	3, 100 200
Total obligations payable out of reimbursements from other ac- counts.	5, 697	10,000	10, 000
Total obligations	1, 025, 761	934, 615	2, 238, 000
ALLOCATION TO PRODUCTION AND MARKETING ADMINISTRATION	9	8	15
Total number of permanent positions Average number of all employees Average salaries and grades:	7	8	12
General schedule grades: Average salary	\$4,800 GS-6.6	\$4, 767 GS-6.6	\$4, 737 GS-6.5
Average grade	US-6.6	US-6.6	US-6.5

OBLIGATIONS BY OBJECTS-continued

	OBLIGATIONS BY	OBJECTS—con	tinued	
	Object classification	1952 actual	1953 estimate	1954 estimate
мл	ALLOCATION TO FRODUCTION AND BKETING ADMINISTRATION—continued			
01	Personal services: Permanent positions	\$43, 068 164	\$52, 409 201	\$77, 673 297
	Total personal services	43, 232 8, 830	52, 610	77, 970 16, 050
$\frac{02}{03}$	Travel	8, 830 5 318	3, 633 650	1,140
04 05 06	Rents and utilities	318 10	772	1, 500 2, 650
07	Printing and reproduction Other contractual services Advanced to— "Administrative expenses, sec. 392 Agricultural Adjustment			150
	Advanced to— "Administrative expenses, scc. 392. Agricultural Adjustment Act of 1983," pursuant to 7 "Local administration, sec. 388, Agricultural Adjustment Act of A Comment of the Act of to 1, 1, 2, 1, 2, 1, 3, 1,	74, 607		60,040
08	1938, Agriculture," pursuant to 7 U. S. C. 1388	6, 800 191	200	25, 250 850
09	4-4-4	864	135	1, 400
_	Total obligations	134, 857	58, 000	187, 000
AL	LOCATION TO BUREAU OF AGRICULTURAL ECONOMICS			
To	tal number of permanent positions ll-time equivalent of all other positions_ erage number of all employees	22	12	22
		11	8	19
Av.	erage salaries and grades: Jeneral schedule grades:	\$5,350	\$6, 333	\$6, 195
	Average grade	\$5,350 GS-7.9	\$6,333 GS-9.6	\$6, 195 GS-9.5
01	Personal services: Permanent positions Part-time and temporary positions. Regular pay in excess of 52-week base.	\$56,368 1,209 215	\$45, 566 150	\$101,921 7,308 371
02	Total personal services	57, 792 13, 203	45, 716 5, 649	109,600 16,000
03 07	Transportation of things Other contractual services	992 208	50	200
08 15	Supplies and materials	209 91	50 85	200
	Total obligations	72, 495	51, 500	126, 000
ALI	LOCATION TO RUREAU OF PLANT INDUS- RY, SOILS, AND AGRICULTURAL ENGI- MEERINO			
	Summary of Personal Services			
	tal number of permanent positions erage number of all employees	3 4	3 3	5 5
Av.	erage salaries and grades: Jeneral schedule grades: Average salary	\$6, 276 GS-9.3	\$6,303 GS-9.3	\$6,006 GS-9.6
Pe	rsonal service obligations:	\$21,942	\$18,050	\$29,650
Î	Permanent positions Part-time and temporary positions Regular pay in excess of 52-week base	289	50	50
	Total personal service obligations	22, 231	18, 100	29, 700
	Direct Obligations		10.400	00 800
01 02 04	Personal services Travel Communication services	22, 231 1, 995	16, 100 2, 120	29,700 3,500 100
07 08	Other contractual services Supplies and materials Taxes and assessments	38 79 65	50 100 130	500 200
15	Taxes and assessments Total direct obligations	24, 410	18, 500	34,000
Ob	ligations Payable Out of Reimbursements From Other Accounts			
01	Personal services		2,000	
_	Total obligations.	24, 410	20,500	34,000
A	LLOCATION TO RURAL ELECTRIFICATION ADMINISTRATION			
Av	rerage number of all employees	1	1	1
01	Personal services: Permanent post-	\$5,706 494	\$4,500 1,500	\$7,000 5,000
02	Travel	6, 200	6,000	12,000
-	Total oniBanono	0,200	0,000	

OBLIGATIONS BY O	BJECTS-con	tinued	
Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO FARMERS' HOME ADMINISTRATION			
Total number of permanent positions Average number of all employees	1	1	1 1
Average salaries and grades: General schedule grades: Average salary A verage grade	\$8,040 GS-12.0	\$8, 040 GS-12.0	\$8,040 GS-12.0
01 Personal services: Permanent positions	\$6,966	\$7,000	\$9,640
Total personal services	6, 966	7,000	9,670
02 Travel Total obligatious	6, 966	7,000	2, 330
ALLOCATION TO FARM CREDIT			
ADMINISTRATION 07 Other contractual services	\$117	\$300	\$1,500
ALLOCATION TO EXTENSION SERVICE			
Average number of all employees	1	1	1
01 Personal services: Permanent posi- tions	\$1, 114 1, 559	\$643 775	\$643 2, 357
04 Communication services	8 2, 200	6,000	11,000
Total obligations	4, 881	7, 418	14,000
SUMMARY			
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	656 98 686	412 71 441	695 195 852
Average salaries and grades; General schedule grades; Average salary Average grade	\$5, 502 GS-6.6	\$4, 728 GS-7.0	\$4, 631 GS-6.9
Crafts, protective, and custodial grades: Average salary Average grade	\$4,775 CPC-9.0 \$3,600	\$4, 579 CPC-8.5	\$4,332 CPC-9.1
Ungraded positions: Average salary Personal service obligations:	φυ, υσυ	\$3,600	\$3,600
Permanent positions Part-time and temporary positions Regular pay in excess of 52-week base Payment above basic rates Payment to other agencies for rein- hursable detail.	\$2, 681, 790 217, 469 9, 610 6, 957 2, 426	\$1,698,715 174,332 6,667 2,491	\$3, 016, 657 472, 711 11, 449 3, 173
Total personal service obligations	2, 918, 252	1, 882, 205	3, 503, 990
Direct Obligations			
01 Personal services 02 Travel. 03 Transportation of things. 04 Communication services. 05 Rents and utility services. 07 Other contractual services. 08 Advanced to— "Administrative expenses, sec. 382, Agricultural Adjustment	2, 901, 861 191, 899 9, 677 19, 070 26, 040 52, 396 1, 782, 042	1, 841, 505 115, 077 13, 050 16, 137 22, 500 25, 250 3, 678, 936	3, 485, 290 252, 651 28, 360 24, 465 55, 950 34, 600 10, 238, 171
Advanced to— "Administrative expenses, sec. 392, Agricultural Adjustment Act of 1988," pursuant to 7 U.S. C. 1992, sec. 38, "Level ministration, sec. 38, "L	74, 607		60, 040
09 Equipment	6, 800 76, 151 253, 150 47, 349	74, 476 305, 200 39, 035 5, 000	25, 250 138, 750 812, 772 274, 452 5, 000
11 Grants, subsidies, and contributions 13 Refunds, awards and indemnities 15 Taxes and assessments	13, 028 70 4, 896	4, 115	118, 448
Subtotal Deduct charges for quarters and subsist-	5, 459, 036	6, 140, 281	15, 570, 600
ence	609	100	100
Obligations Payable Out of Reimbursements	5, 458, 427	6, 140, 181	15, 570, 500
From Other Accounts	16, 391 2, 758 36 1, 206	40, 700 5, 100 4, 000	18, 700 5, 100 4, 000

ORLIGATIONS	DV OBIECTS.	-continued

Object classification	1952 actual	1953 estimate	1954 estimate
summary—continued			
Obligations Payable Out of Reimbursements From Other Accounts—Continued			
08 Supplies and materials 09 Equipment 15 Taxes and assessments	\$798 63 2	\$4, 200 3, 000	\$4, 200 3, 000
Total obligations payable out of re- imbursements from other accounts.	21, 254	57, 000	35, 000
Total ohligations	5, 479, 681	6, 197, 181	15, 605, 500

	1952	actual	1953 e	stimate	1954 e	stimat
Departmental:	Num-		Num-	Total	Num-	Tota
General schedule grades: Grade 14. Range \$9,600 to \$10,600: Economist.	ber 1	\$3lary \$9,600	ber 1	\$9,600	her 1	\$9, 80
Grade 13. Range \$8,360 to \$9,360;	2	17, 120 26, 280	1	8, 560	2	17, 52
Forester Grade 12. Range \$7,040 to \$8,040: Agricultural economist	3	30, 560	3	17, 920	2	18, 12 31, 16
Fleed control conservationist Forester	1	7, 840	1	22, 720 7, 840 7, 040	1	8, 04 7, 04
Hydrologist Sedimentation specialist	1	7, 640	1	7, 040 7, 640	1	7. 04
Grade 11. Range \$5,940 to \$6,940: Civil engineer					1	6, 14
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955	3	5, 370 13, 865	I 1	4, 955	1	4, 95
Grade 5. Range \$3,410 to \$4,160	5	19, 550	5	19, 925	4	4, 54 16, 26
Grade 8. Range \$4,620 to \$5,370. Grade 6. Range \$3,795 to \$4,545. Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,140 to \$4,160. Grade 4. Range \$3,175 to \$3,655. Grade 2. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,230.	7	31, 135 20, 650 3, 310	2	4, 545 19, 925 20, 250 5, 980 3, 070	8	27. 13 3 93 3, 23
Total permanent, departmental	38	192, 920	27	147, 085	30	171, 8
Deduct: Lapses	11.9	56, 980	1.8	9,777	2, 2	13, 6-
Portion of salaries shown above paid from other accounts Savings due to use of former pay scales	2. 4	14, 877	3	16, 926	3.1	17, 82
lor part of year		220				
position schedules paid from this ac-	6. 1	35, 138	4. 2	26, 614	7. 6	46, 6
Net permanent, departmental (average number, net salary)	29. 8	155, 981 531	26. 4	146, 996 551	32.3	187, 02
ayment above basic rates: Overtime and boliday pay		150		142		16
All personal services, departmental.	-	156, 662		147, 689		187, 9
Field:						
General schedule grades: Grade 13. Range \$8,360 to \$9,360:						
Administrative officer	1	8, 360 8, 330 8, 360	1 2	8,360 17,520 8,360	1 3	8, 56 25, 88
Agriculturist	1	8, 360	1		1	8, 56
Chief, regional design and construc- tion division Forester	7	61,520	1 7	8, 360 62, 120	1 9	8, 36
	2	61, 520 16, 720			ì	79, 0: 8, 76
Grade 12. Range \$7,040 to \$8,040: Agricultural credit specialist Agricultural economist	1 2	8,040 15,480	1 2	8,040 14,680	1 3	8, 04 22, 12 7, 04
Agriculturist	ĩ	7,040	ī	14,680 7,040	1	7, 0
ester Assistant State conservationist Chief, regional water conservation	1	8,040 7,240	1	8,040 7,240	1	8, 04 7, 44
	1	7,840	1	7,040	1	7, 04
Engineer, civil. Engineer, hydraulic Hydrologist	1	7, 440 7, 040 22, 520 7, 640 31, 880			3	
Hydraunc engmeer	3	22,520	2	15, 280	2	21, 32 15, 28 7, 84 59, 64 14, 68
Forester	1 4	7,640	1 3	7, 640 24, 240	1 8	7, 84 59, 64
Regional conservation specialist Regional engineering specialist Grade 11. Range \$5,940 to \$6,940;			1	7, 240 15, 280 7, 640 24, 240 7, 240 7, 240	2	14, 68 7, 24
Agricultural economist	6	37, 240 6, 340	3	19, 420	5	31.70
Agronomist	I	6, 340	1	6.940	1	6,74
Assistant State conservationist	3 2	20,020	1 2	6, 940 12, 280 6, 940	4	25, 36
Engineer	ĩ	12, 480 6, 940	1	6, 940	2	11.88
Engineer, agricultural	3	18,820	3	5, 940 19, 420	2 5	31, 92
Engineer, agricultural Engineer, civil. Engineer, civil. Engineer, construction Engineer, drainage Engineer, drainage Engineer, hydraulic Flood control specialist	1	6,740			5 2 3	11, 88
Engineer, hydraulic	10	64,800	4	25, 560	6	11, 89 17, 82 37, 84
Flood control specialist Forester	12	75,880	10	25, 560 5, 940 64, 200	1 18	5, 94 112, 12
Geologist Hydrologist Party chief	12 7 4	45, 380 25, 760 6, 740	3	19,020 19,820	3 4	19, 42 24, 96

FLOOD PREVENTION—Continued

Flood Prevention, Agriculture-Continued

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940—Con. Regional engineering specialist Sedimentation specialist	Nuni- Total ber salary	Num- Total ber salary	Num- Total ber salary
	1 \$6,540 10 63,600 1 6,340	1 \$5,940 2 13,280 2 12,680	1 \$5,940 1 6,740 2 15,280
Soil conservation survey supervisor Soil scientist. Survey party supervisor. Zone conservationist.	1 6, 340 1 6, 940 9 59, 260 1 6, 540	5 33, 500	2 11,880 5 33,680
Agricultural economist	8 44, 480 3 17, 680 4 23, 365	5 27,300 1 5,685	3 16,305
District conservationist Economist Engineer	4 21, 240	3 16, 555	2 10, 995 3 15, 180
Engineer, agricultural Engineer, civil Engineer, construction Engineer, drainage Engineer, hydraulic	2 10,620 17 91,270 5 27,550	1 5,560 11 60,660 3 16,680	3 15, 180 3 15, 680 17 92, 395 7 36, 545 1 5, 060
Engineer, dramage Engineer, hydraulic Forester Geologist	11 60, 410 15 80, 100 3 17, 430	7 38, 420 15 81, 475 2 11, 495	7 36,545 1 5,060 12 63,095 30 157,000
Hydrologist Plant physiologist	3 17, 430 3 16, 430 1 5, 310	2 11, 495 2 10, 745 1 5, 435	4 20, 865 1 5, 560 2 10, 120
Range conservationist Section head, regional administra- tive division Sedimentation specialist	2 11, 120	1 5,310 1 5,060	1 5,310
Sediment tionist Soil conservationist Soil conservation survey supervisor	2 11, 120 1 5, 185 5 26, 800 1 5, 310	2 10,870	6 31,610
	1 5,560	1 5,560 64 286,720	3 15 030
Soft Scientist. Work unit conservationist. Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,705 to \$4,545. Grade 5. Range \$3,400 to \$4,160. Grade 4. Range \$3,147 to \$3,655. Grade 3. Range \$2,250 to \$3,230. Grade 2. Range \$2,750 to \$3,230.	7 28, 565 94 352, 165 96 321, 040	4 17, 055 53 187, 655	9 37, 405 111 403, 385
Grade 3. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,230. Crafts, protective, and custodial grades:	64 201, 740 28 79, 480	50 166, 100 40 123, 700 7 19, 880	84 283, 300 48 153, 860 21 60, 610
Grade 10, Runge 84,565 to 85,315 Grade 9, Runge 84,550 to 85,315 Grade 9, Runge 84,750 to 84,300 Grade 8, Runge 83,740 to 84,400 Grade 7, Runge 83,435 to 94,035 Grade 6, Runge 82,750 to 83,250 Ungraded positions at annual rates:	1 4,775 1 4,615	1 4,775 2 9,105	3 14.070 2 8,775 4 15,960 1 3.835 9 31,360
Grade 7. Range \$3,435 to \$4,035. Grade 6. Range \$3,200 to \$3,920. Grade 4. Range \$2,750 to \$3,230	1 3, 635 4 14, 480 1 2, 990	1 3,735 5 18,480 1 2,910	1 3,835 9 31,360 2 5,740
Trates less man es,000	12 41, 102	22 76, 262	18 61, 862
Total permanent, field	609 2, 740, 637 77. 2 337, 158	377 1, 726, 777 45.3 238, 608	653 2, 950, 787 52 258, 753
Portion of salaries shown above paid from other accounts Portion of salaries shown above paid by States	30 143, 737 105	21.3 106, 784	19.7 90, 164
Savings due to use of former pay scales for part of year Add portion of salaries carried in other position schedules paid from this ac-	4, 500		
position sehedules paid from this ac-	47. 8 227, 604	23. 5 117, 925	31 150, 092
Net permanent, field (average num- ber, net salary)	549. 6 2, 482, 741	333. 9 I, 499, 310	612.3 2,751,962
Part-time and temporary positions: Casual employment Temporary employment	289 64, 765 152, 415	62.881	306 602
Casual employment Temporary employment W. A. E. employment Regular pay in excess of 52-week base. Payment above basic rates: Night-work differential Overtime and boliday pay	8, 915	111, 451 5, 915	166, 109 10, 422
Night-work differential Overtime and holiday pay Add salaries carried in other position schedules paid from this account Payments to other agencies for reimburs-	100 6, 698	100 2, 249	100 2, 909
Payments to other agencies for reimburs- able details	43, 232 2, 426	52, 610	77, 970
All personal services, field	2, 761, 590	1, 734, 516	3, 316, 074
01 Personal services	2, 918, 252	1, \$82, 205	3, 503, 990
ule are distributed as follows; Direct obligations. Obligations payable ont of reimbursements from other accounts.	2, 901, 861 16, 391	1, 841, 505 40, 700	3, 485, 290 18, 700
By allocation accounts: Soll Conservation Service Forest Service	2,021,014 760,197	1, 127, 178 626, 458	1, 937, 329 1, 332, 078
Production and Marketing Adminis-		52, 610 45, 716	77, 970 109, 600
tration. Bureau of Agricultural Economics Bureau of Plant Industry, Soils, and Agricultural Engineering. Rural Electrification Administration.	22, 231 5, 706 6, 966	18, 100 4, 500	29, 700 7, 000
Rural Electrification Administration Farmers' Home Administration Extension Service	1,114	7,000 643	9, 670 643
Total of foregoing schedule	2, 918, 252	1, 882, 205	3, 503, 990

SOIL CONSERVATION SERVICE

Salaries and Expenses, Soil Conservation Service-

OBLIGATIONS BY OBJECTS

_	OBLIGATIONS	S BY OBJECTS		
	Object classification	1952 actual	1953 estimate	1954 estimate
	Summary of Personal Services			
То	tal number of permanent positions	12, 619	12, 612	13, 221
Fu	ll-time equivalent of all other positions.	750	792	740
ΑV	erage number of all employees	11, 675	12, 441	13, 134
	erage salaries and grades; General schedule grades;			
	Average salary	\$4, 279	\$4,341	\$4,338
	Average grade	GS-5.9	OS-6.2	GS-6.3
	rsonal service obligations:			A#4 000 000
Ť	Permanent positions	\$47, 343, 076 1, 959, 494	\$50, 570, 000 2, 110, 000	\$54,003,000 1,942,000
I	Part-time and temporary positions Regular pay in excess of 52-week base	184, 763	205, 000	216,000
I	ayment above basic rates	126, 898	118,000	107, 000
	Total personal service obligations	49, 611, 231	53, 003, 000	56, 268, 000
	Direct Obligations			
01	Personal services	49, 310, 679	52,677,000	55, 968, 000
02	Travel. Transportation of things.	1, 494, 193	1, 737, 000 431, 000	1, 753, 000 399, 000
04	Communication services.	314, 824 441, 069	479, 000	474, 000
05	Rents and utility services	1,069,465	1, 145, 000	474, 000 1, 179, 000
06 07	Printing and reproduction.	303, 326	276,000	283, 000
07	Other contractual services. Services performed by other agen-	2, 468, 514	6, 294, 612	1, 110, 000
08	Supplies and materials	168, 678	132,000	148,000 2,989,400
00	Equipment	2, 992, 477 1, 153, 062	3,040,000 1,717,000	1, 819, 000
10	Lands and structures	26, 335	17,000	12,000
13	Refunds, awards, and indemnities Awards for employee suggestious	2, 643 840	1,000	1,000
15	Taxes and assessments	46,658	52,000	58,000
т.	Subtotal	59, 792, 763	67, 998, 612	66, 193, 400
	duct charges for quarters and subsist-	14,012	16, 236	16,000
	Total direct obligations	59, 778, 751	67, 982, 376	66, 177, 400
Ob	ligations Payable Out of Peimbursements From Other Accounts			
01	Personal services.	303, 552	326,000	300,000
02	Travel	2.977	8,000	9,000
03 04	Transportation of things	3,043 774	3,700 300	1,000
)5	Rents and utility services	27,645	37,000	35,000
07	Other contractual services	47, 303	73,000	140,000
)8)9	Supplies and materials Equipment	70, 779 16, 401	118,000 52,000	130, 000 60, 000
	Total obligations payable out of			
	reimbursements from other ac-	472, 474	616 000	675 000
			618, 000	675, 000
	Total obligations	60, 251, 225	68, 600, 376	66, 852, 400

	1952 actual	1953 estimate	1954 estimate
Departmental:	Num- Total	Num- Total	Num- Total
Grades established by act of Oct. 15, 1949 (3 U. S. C. 105):	ber salary	ber salary	ber salary
Chief of bureau	1 \$14,000	1 \$14,800	1 \$14,800
General sebedule grades: Grade 17, Range \$13,000 to \$13,800;			
Deputy chief of bureau	1 13, 200	1 13, 200	1 13, 400
Grade 16. Range \$12,000 to \$12,800: Assistant chief of service.		1 10 000	1 12, 200
Chief of operations	1 12 000	1 12,000	1 12, 200
Chief of operations Grade 15. Range \$10,800 to \$11,800:	,		
Assistant chief of operations		4 43, 200	4 43, 450
Assistant chief of service Grade 14. Range \$9,600 to \$10,600;		2 21,600	2 21,600
Agronomy specialist		1 9,600	1 9,600
Assistant chief of bureau	1 9,600	1 9,800	1 10.000
Assistant to chief of bureau.	2 19, 200	2 19, 400 1 9, 600	2 10,800 1 9,600
Biology specialist		1 9,600	1 9,600
Chief, administrative services divi- sion	1 9,600	1 9,600	1 9,800
Chief, budget and finance division.	1 9,600	1 9,800	1 10,000
Chief, conservation needs and rec-	1 5,000	1 3,300	1 10,000
ords division		1 10,600	1 10,600
Chief, design and construction divi-		,	,
sion			1 9,600
Chief, engineering practices divi-			
sion		1 9,600	1 9,600
Chief, farm and ranch planning		1 9,600	1 9,600
Chief, information and education		1 9,600	1 9,600
division	1 9,600	1 9,600	1 9,800
Chief, personnel management divi-		,	2 0,000
sion	1 9,600	1 9,800	1 10,000
Chief, soil conservation surveys			
division		1 9,600	1 9,600

DESTRICT	OF PEPSONAI	SEPTICES_	-continued

DETAIL OF PERSONAL SERVICES -- continued

DETAIL OF PERSONAL	SERV	ices—c	ontinu	ea		
	1952	aetual	1953 es	stimate	1954 es	stimate
Departmental—Continued General schedule grades—Continued Grade 14. Range \$9,600 to \$10,600—Con. Chief. water conservation plans	Num- her	Total salary	Num- ber	Total salary	Num- ber	Total salary
Chief, water conservation plans division			1	\$9,600 9,600 9,600	1	\$9,600 9.600
Nursery specialist			1	9, 600 9, 600	1	9, 600 9, 600 9, 600
Soil conservationist	1	\$9,600 10,600	····i	10, 600	<u>i</u>	10, 600
Range specialist Soll conservationist Soll scientist Woodland specialist Grade 13, Range \$8,360 to \$9,360: Assistant chief, administrative divi-			1	9, 600	1	9, 600
Assistant chief, information and education division.	3	25, 080	3	25, 080 8, 360	3	25, 680
Assistant chief of operations	2	8, 360 18, 320 9, 360	1	9, 360	1 1	8, 560 9, 360
Chief, agronomy division	1	9, 160 8, 360				
	1					
Chief, engineering division. Chief, forestry division. Chief, land management division.	1	8,960 9,360 9,360 9,360 9,160 9,360				
Chief, land management division Chief, project plans division	1 I	9, 360				
Chief, range division.	1	9, 360 8, 360				
Chief, land management division. Chief, project plans division. Chief, range division. Chief, water conservation division. Chief, water conservation and disposal practices division. Engineer, civil Engineer, construction Engineer, production 1	9, 360	1	9, 360	1	9,360	
Engineer, construction			1 1	8, 360 8, 360 8, 360	1 1 1	8, 360 8, 360 8, 360 8, 360 8, 360 8, 360
Engineer, hydraulic					1	8, 360
Executive officer Extension soil conservationist			1 1	8, 360 8, 360 8, 360	1	8, 560 8, 360
	1	8, 360	1 1	8, 360 8, 360 8, 360	1	8, 560 8, 560
Research specialist, farm machinery	1	8, 760 9, 360 8, 360	1 1	8, 760 9, 360	1	8, 960 9, 360
Research specialist, sedimentation	î	8, 360	1	8, 360 25, 080	1	8, 560 25, 080
Foreign liaison officer. Information specialist. Research specialist, farm machinery. Research specialist, infiltration. Research specialist, infiltration. Section head, technical divisions. Soil conservationist. Soil scientist 27 00 to \$5.040.	3	25, 880	3 2 3	16, 720 26, 280	3 2 3	16, 720 26, 330
Accountant			1	7, 040	1	7, 040
Chief records and reports division	1	7, 240 8, 040				
Engineer drainage	· · · · i	8, 040 7, 040	1	7, 040	1	7, 040
Engineer, irrigation Engineer, mechanical Executive assistant to the chief	1		1	7, 240	1	7, 240
Extension soil conservationist	1 2 3	8, 040 16, 080 22, 520 7, 640	3	00 800	3	00.100
Extension soil conservationist Information specialist Land appraisal engineer Section head, administrative divi-	1	7, 640	1	22, 720 7, 240	1	23, 120 7, 440
sions. Section head, information and edu- cation division. Section head, technical divisions. Soil conservationist	7	52,080	8	58,120	8	59, 320
cation division	2 2	15, 680 15, 680	3	22, 120	3	22, 320
Soil conservationist Training officer	5	15, 680 15, 680 38, 400 8, 040	2	16,080 8,040	1	8, 040 8, 040
Training officer Grade 11. Range \$5,940 to \$6,940: Administrative officer Assistant section head, administrative divisions	2	13, 680	2	13, 680	2	13,880
Assistant section flead, administra-	4 2	25, 360 12, 080	3	19, 420	3 2	19,620 12,480
Budget analyst Engineer, civil		12,080	1	12, 080 5, 940	1	5, 940
Engineer, civil. Engineer, hydraulic. Engineer, mechanical. Information specialist. Section head, administrative divi-	1 3	6, 940 19, 420	2	12, 880	2	13, 080
Section head, administrative divi-	2	13, 480	1	6, 540	1	6, 740
Grade 10. Range \$5,500 to \$6,250: Administrative officer	1	6, 250	1	6, 250	1	6, 250
Section head, administrative divi- sions	1	6, 250				
Administrative assistant	3	17, 430	2	11,620	2	11, 745
Budget analyst. Fiscal accountant	1 1	17, 055 5, 310 5, 810	1	5, 810 5, 435	1	5, 935 5, 560
Information specialist	1	5,310	1 2	5, 435	1	5, 560
Grade 8. Range \$4,020 to \$5,570 Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3.795 to \$4,515	10	48,800	10 9	5, 435 10, 740 49, 675 37, 280	10 9	50, 300
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	36	48, 800 21, 850 144, 635 112, 215 22, 090	35 29	140, 100	36 33	5, 560 10, 740 50, 300 38, 280 145, 560 114, 127
Information specialist. Photographer, still Grade 8. Range 84,020 to 85,370 Grade 7. Range 84,020 to 81,955 Grade 6. Range 83,795 to 84,545 Grade 5. Range 83,795 to 84,645 Grade 5. Range 83,795 to 84,655 Grade 2. Range 82,696 to 83,230 Grade 2. Range 82,696 to 83,230 Grade 2. Range 82,696 to 83,230 Grade 2. Range 82,696 to 83,230 Grade 3. Range 82,696 to 83,230	33 7 3	22, 090 9, 050	5 1	37, 280 140, 100 99, 275 15, 870 3, 230	5	16, 110 3, 230
Grade 2. Range \$2,750 w \$5,250 Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840	1	3, 032	1	3, 032 2, 490	1	3, 032 2, 560
			1	2, 490	1	2, 560
Total permanent, departmental Deduct:	185	, 075, 177	184	126, 022	190	165, 789
Lapses	22.	8 103, 970	3	23, 532	2. 7	9, 483
Portion of salaries shown above paid from other accounts	8.	4 48, 727	11	61, 674	10	63, 017
from other accounts Savings due to use of former pay scales for part of year		1, 767				
•						

DETAIL OF PERSONAL	DETAIL OF PERSONAL SERVICES—continued			
	1952 actual	1953 estimate	1954 estimate	
Add portion of salaries carried in other position schedules paid from this account	Num- Total ber salary	Num- Total ber salary 5.2	Num- Total her salary	
•	5. 4 \$22, 861	\$25, 246	3.8 \$20,679	
Net permanent, departmental (average number, net salary)	159. 2 943, 574	175. 2 1, 066, 062	181. 1 1, 113, 968	
Part-time and temporary positions: W. A. E. employment Regular pay in excess of 52-week base Payment above basic rates: Overtime and	902 3, 338	2. 200 4, 070	2, 200 4, 404	
noliday pay	1,381	2,058	2.036	
All personal services, departmental. Field:	949, 195	1,074,390	1, 122, 608	
General schedule grades:	7 75, 600	7 75, 600	7 77, 350	
Grade 14. Range \$9,600 to \$10,600: Assistant regional director		25 240,000	27 259, 200	
Chief, cartographic division (Belts- ville, Md.)		1 9,600	1 9,600	
Grade 15. Range \$10,800 to \$11,800: Regional director. Grade 14. Range \$9,600 to \$10,600: Assistant regional director. Chief, cartographic division (Belts-ville, Md.). Chief, division of irrigation engineering and water conservation. Soil conservationist. State conservationist.	1 10,400	1 10,400	1 10,600	
Soil conservationist	1 10,400		1 10,600 4 38,400 7 67,200	
State conservationist		1 0,000		
Assistant regional director	1 8,360 7 61,720	1 8,560 1 8,360 1 9,360	1 8, 560	
Assistant to regional director Assistant State conservationist		1 9,360	1 9,360 4 33,440	
Agricultura economist. Assistant regional director. Assistant to regional director. Assistant State conservationist. Chief, carcoraphic division (Belts- ville, Md.). Chief, regional administrative serv- ces diversional burder, and finance.	1 9,360			
Chief, regional administrative services division		7 58, 520	7 58, 520	
division		7 58, 520	7 58, 520	
Chief, regional cartographic divi-		6 50, 160	6 50, 160	
sion. Chief, regional conservation needs and records division. Chief, regional conservation surveys division.		5 41,800	6 50, 360	
division		7 58, 520	7 58, 520	
Chief, regional design and construc- tion division. Chief, regional engineering division. Chief,regional engineering practices		3 25,080	4 33,440 1 8,360	
		5 41,800	7 58, 520	
Chief, regional farm and ranch planning division. Chief, regional information and education division.		6 50, 160	7 58, 520	
education division		7 58, 520	7 58, 520	
chief, regional personnel manage- ment division Chief, regional water conservation division		7 58, 520	7 58, 520	
division Director, Caribhean area	1 8,360	6 50, 160 1 8, 560	6 59, 160 1 8, 560	
Engineer, cartographic Engineer, irrigation	1 8,760 2 17,720	1 8,760 2 17,920	1 8,960 2 17,920	
division Director, Caribhean area Engineer, cartographic Engineer, irrigation Regional agronomist Regional biologist Regional biologist		1 8,560 1 8,760 2 17,920 7 58,520 7 58,520	1 8,560 1 8,960 2 17,920 7 58,520 7 58,520	
Regional chief of operations Regional land utilization specialist Regional mrseryman Regional praceptalist	7 64, 320	E 41 900		
Regional nurseryman		6 50, 160	5 41, 800 6 50, 160 4 33, 440 4 35, 040	
Regional research representative	3 26, 280	4 33, 440 3 26, 480 7 58, 520 5 43, 200 5 45, 400	4 35, 040 7 58, 520 2 17, 720	
Soil conservationist	2 17, 720 5 45,000 29 246,640 2 18,120	7 58, 520 5 43, 200	4 35, 040 7 58, 520 2 17, 720 5 45, 750 31 265, 560 2 18, 320	
Soil scientist	5 45,000 29 246,640	36 307, 960	5 45, 750 31 265, 560	
Territorial conservationist Grade 12. Range \$7,040 to \$8,040: Agricultural economist				
Agricultural economist Assistant to regional director. Assistant chief, regional administrative division	1 7, 440 1 7, 240	1 7, 640 1 7, 240	1 7, 840 1 7, 440	
trative division. Assistant chief, regional information		4 28, 160	6 42, 640	
Assistant chief, regional information and education division Assistant chief, regional technical			1 7, 240	
Assistant regional chief of opera-		3 21, 120	4 28, 160	
Assistant State conservationist Cartographer	3 22,520 6 43,040 1 7,640 1 8,040	1 7, 640 27 193, 680 1 7, 640 1 8, 040	35 250, 600	
	1 7, 640 1 8, 040	1 7, 640 1 8, 040	1 7, 840 1 8, 040	
Chief, regional administrative serv- ice division	7 54,080			
Chief, regional budget and finance division	7 55, 280			
	7 53, 880	1 7, 440	1 7,640	
Chief, regional carographic divi- sion		2 14, 480	1 7,040	
Chief, regional design and construc- tion division		1 7,040	1 7,040	
tions division		2 14, 280		
Chief, regional farm and ranch plan- ning division Chief, regional information and		1 7, 240		
	7 53, 680			
Chief, regional land management division	5 39,800			

SOIL CONSERVATION SERVICE—Continued

Salaries and Expenses, Soil Conservation Service-Continued

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued	Num- Total	Num- Total	Num- Total ber salary
General schedule grades—Continued Grade 12. Range \$7,040 to \$8,040—Con. Chief, regional nursery division	ber salary 7 \$56,280	ber salary 1 \$7,040	ber salary
Chief, regional personnel manage-	7 55, 480	1 \$7,040	
ment division	7 55, 280		
sion Chief, regional water conservation division	,		
Engineer, agricultural Engineer, cartographic	6 47, 240 1 7, 240 2 16, 080	2 16,080	2 \$15, 280
Engineer, civil Engineer, drainage		9 14 980	2 \$15, 280 1 7, 040 2 14, 080
division Engineer, agricultural Engineer, cartographic Engineer, divil. Engineer, divil. Engineer, drainage Engineer, hydraulic Engineer, irrigation Horticulturist	5 36,800 5 38,000	1 7,040 8 58,720 6 45,440 1 7,040	1 7,040 2 14,080 11 80,640 6 45,840 1 7,040
Regional agronomist	7 54,880	1 7,040	1 7,040
Regional conservation specialist	7 56,080	29 207, 560	35 250,600
Regional engineer Regional engineering specialist Regional forester	7 54,880	20 142, 200	26 185, 240
Regional range conservationist	7 55, 280 4 30, 560 7 55, 680		
Regional soil scientist Soil conservationist	7 55, 680 7 53, 280	7 53, 680	10 75, 380
Soil seientist State conservationist	7 53, 280 14 103, 760 17 132, 280	15 113, 400 11 85, 840	9 71,160
Soil scientist. State conservationist. State conservation survey supervisor. Grade 11. Range \$5,940 to \$6,940:	2 10 000	0 10 000	
Agricultural economist Agronomist Area conservationist	2 13,680 9 60,660	2 13,880 14 90,760 179	2 13,880 13 84,820
	6,140	1, 083, 660	287 1,745,980
tuntimo divinion	18 120, 920	16 106,040	13 86,820
Assistant chief, regional informa- tion and education division	1 6,740	1 6,740	
division Assistant director, Carribbean area Assistant State conservationist	6 40, 440 1 6, 340	5 33,300 1 6,540	3 20,820 1 6,540
Biologist.	2 12,880	1 6,540 48 320,320 2 13,080	1 6,540 36 245,440 3 20,220
Chief, regional records and reports division	6 40, 240	1 6, 540	
District conservationist	3 19,020 8 52,320 7 45,580	10 63, 800	5 33,900
Engineer, civil	8 52,320 7 45,580 14 90,760	10 65, 600 15 95, 300	19 76 280
Engineer, design	2 12,480 7 47,180 2 12,080	1 6, 140 6 39, 240	1 6,340 7 46,380
Engineer, equipment Engineer, hydraulic	5 33, 100 11 70, 740	1 6, 140 6 39, 240 2 12, 480 5 33, 500 12 77, 480	1 6, 340 4 27, 360 11 71, 540 13 77, 220 2 13, 280 6 37, 640 5 33, 500
Engineering specialist	1 6,940	4 23, 760 1 6, 940	13 77, 220 2 13, 280
Forester	1 6,940 3 18,820 3 19,820 1 5,940	12 77, 480 4 23, 760 1 6, 940 5 31, 100 5 32, 700	6 37, 640 5 33, 500
Chief, regional records and reports division District conservationist. Engineer, agricultural. Engineer, cartographic Engineer, civil. Engineer, civil. Engineer, cesign. Engineer, equipment. Engineer, equipment. Engineer, hydraulic. Engineer, irrigation. Engineer, irrigation. Engineering specialist. Equipment specialist. Forester. Geologie. Hydraulist. Hydraulist. Lifernation specialist. Lifernation specialist. Lifernation specialist. Lifernation specialist.	1 5, 940		
Motoprologist	9 19 000	2 12, 280	
Nursery manager. Range conservationist. Regional conservation specialist Regional engineering specialist. Regional training officer. Sedimentation specialist	2 12,080 6 37,440 3 18,620	8 49, 920 4 25, 560	
Regional conservation specialist Regional engineering specialist		4 25, 560 16 105, 640 14 02, 960 6 39, 840	15 97, 700 12 78, 680
Soil conservationist. Soil conservation survey supervisor.	31 205, 340 13 85, 020	43 280,620 20 133,800 50 324,400	1 6,740 34 221,560 20 135,400 47 308,580
Soil scientist Soil technologist State administrative assistant	57 375, 780 1 6, 940 2 12, 880	3 19,020	
	2 13 680	1 6,140	,
Technical editor Zone conscrvationist Grade 10. Range \$5,500 to \$6,250:	1 5,940 90 600,600	1 0,110	1 0,110
Engineer, cartographic		1 5, 500	1 5, 500
Administrative assistant	2 10, 995 1 5, 810	3 16, 930 1 5, 810	2 11, 495 1 5, 810
Agronomist Area conservationist Assistant State administrative as-	1 5,810 25 141,375 27 154,745	1 5,810 26 147,060 173 996,880	1 5,810 32 180,045 38 220,280
Sistant	1	1 5, 935	1 5, 935
Botanist Cartographer District conservationist	1 5,935 1 5,685 2 11,620	2 11.745	1 5,810
Was and a	2, 971, 265	3 16, 430	
Economist	1 5,060 65 359,650 9 49,540	2 11,620 96 522,135 7 39,670	98 538, 380
Engineer, cartographic	9 49, 540 36 193, 660	7 39, 670 44 237, 390 2 10, 745	13 71,030 56 301,360 1 5,310
Economist. Engineer, agricultural Engineer, cartographic Engineer, civil. Engineer, design Engineer, design Engineer, drainage Engineer, drainage Engineer, drainage	12 67, 970 1 5, 810 4 21, 990	1 33, 070 44 237, 390 2 10, 745 11 62, 910 1 5, 810 3 17, 180	56 301, 360 1 5, 310 18 98, 705 1 5, 935 8 42, 605
Engineer, hydraulic	4 21, 990	3 17, 180	8 42,605

DETAIL OF PERSONAL SERVICES-continued

	1952 aetnal	1953 estimate	1954 estimate
Field—Continned General schedule grades—Continned Grade 9. Range \$5,060 to \$5,810—Con.	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Engineer, irrigation	8 \$43, 730	11 \$59, 785	15 \$81, 275
Engineer, specialist Equipment specialist Examiner, regional administrative division	1 5, 810	3 16, 305 1 5, 935	18 92, 455 1 5, 935
Forester Geologist	1 5, 810 12 67, 345	14 77, 840	13 73, 280 5 26, 925 1 5, 185 1 5, 310 4 22, 365 16 93, 585 2 11, 620 32 176, 170 10 52, 725 1 5, 810
Geologist Hortienltnrist	2 10,745 1 5,560 1 5,060	14 77, 840 3 16, 305 1 5, 060	5 26, 925 1 5, 185
Industrator Information specialist	1 5,060 5 26 675	1 5, 185 4 21, 990 16 92, 835	1 5,310 4 22,365
Nursery manager. Project conscrvationist	5 26, 675 17 99, 020 2 11, 370	16 92,835 2 11 495	16 93, 585 2 11, 620
	2 11,370 28 154,930	27 148 870	32 176, 170
Regional fiscal inspector	1 5, 560	2 10, 120 1 5, 685 1 5, 060	10 52,725 1 5,810
Range conservationst. Range specialist Regional fiscal inspector Regional training officer Section head, regional administrative divisions. Section head regional technical			
trative divisions Section head, regional technical	43 239, 080	45 250, 200	44 248, 640
division Soil conservationist	22 123, 695	2 10,370 23 127,255 134 730,540 38 217,780	2 10,620 48 256,880
Soil scientist State administrative assistant	117 642 395	134 730, 540 38 217, 780	143 786, 120 37 213, 595
Statisticiao	40 226, 275 1 5, 310		
Statistician, regional project plans division	1 5,310 3 15,555	1 5, 435	3 16,305
Supervisory engineering draftsman Technical editor	2 10,995	1 5, 435 3 15, 930 1 5, 185	1 5,310
Work unit conservationist	8 41, 730	3, 933, 195	5, 919, 080
Grade 7. Range \$4,205 to \$4,955	4 180		3 820
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	19, 540, 775 62 259, 790 2, 724	17, 740, 920 68 291, 185 2, 647	17, 226, 955 63 273, 835 2, 629
Grade 4. Range \$3,175 to \$3,655	10, 002, 465 1, 862	9, 740, 145 1, 819	9, 626, 215 2, 122
Grade 3. Range \$2,950 to \$3,430	6, 383, 770 1, 036	6, 152, 285 984	7, 063, 458 961
	3, 346, 770	3, 149, 600 378	3, 038, 950 333
Grade 2. Range \$2,750 to \$3,230	1, 670, 760 8 20, 560	1, 096, 940 10 26, 360	988, 790 7 18, 960
Grade 1. Range 82,500 to 82,980 Crafts, protective, and eustodial grades: Grade 10. Range 83,456 to 85,315. Grade 8. Range 83,740 to 84,490 Grade 7. Range 83,435 to 84,035 Grade 5. Range 83,200 to 82,650 Grade 5. Range 83,200 to 83,650 Grade 5. Range 82,274 to 83,454 Grade 3. Range 82,750 to 83,250 Grade 3. Range 82,750 to 83,250 Grade 3. Range 82,750 to 83,250 Grade 3. Range 82,750 to 82,450 Grade 3. Range 82,750 to 82,450			1 18, 900
Grade 10. Range \$4,565 to \$5,315 Grade 8. Range \$3,740 to \$4,490	1 5, 440 47 199, 155 4 15, 540 49 175, 200	40 174, 225 4 15, 940 51 182, 240 2 6, 028 31 97, 410 54 153, 408 5 13, 010	40 176, 975
Grade 7. Range \$3,435 to \$4,035 Grade 6. Range \$3,200 to \$3,680	4 15, 540 49 175, 200	4 15, 940 51 182, 240	40 176, 975 4 16, 040 50 181, 600
Grade 5. Range \$2,974 to \$3,454 Grade 4. Range \$2,750 to \$3,230	36 110 040	2 6, 028 31 97, 410	31 98,770
Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,200 to \$2,840	42 119, 324 5 13, 010	54 153, 408 5 13, 010	56 162, 992 3 8, 030
Ungraded positions at annual rates:			
Rates less than \$5,060	45 265, 649 59 189, 447	42 248, 633 70 211, 263	46 272, 695 60 188, 828
Ungraded positions at annual rates: Rates of \$5,060 and above. Rates less than \$5,060 Positions at hourly rates: Rates equivalent to less than \$5,060.	19 43, 382	16 37, 313	19 49, 665
Positions at monthly rates: Rates equivalent to less than \$5,060	6 585	6 585	6 585
Total permanent, field	12, 434 52, 729, 292	12, 428 53, 371, 200	13, 031 55, 975, 976
Deduct: Lapses	1, 476, 5	545.3	479. 5
Portion of salaries shown above paid	5, 400, 327	2, 189, 674	1, 699, 331
from other accounts	208. 4 911, 785	457. 4 1, 917, 455	332. 1 1, 392, 100
Portion of salaries shown above paid by States	25. 2	43. 3	31.6
Savings due to use of former nay scales	129, 217	184, 355	131, 760
for part of yearAdd portion of salaries carried on other position schedules paid from this ac-	83, 098		
position schedules paid from this ac-	42. 2	92. 2	25. 2
COUNTRY	194, 637	424, 222	136, 247
Net permanent, field (average num- ber, net salary)	10, 766. 1	11, 474, 2	12, 213
Boot time and temperature positions:	46, 399, 502	11, 474. 2 49, 503, 938	52, 889, 032
Part-time and temporary positions: W. A. E. employment	1, 958, 592 181, 425	2, 107, 800 200, 930	1, 939, 800 211, 596
Payment above basic rates:			
W. A. E. employment. Regular pav in excess of 52-week base Payment above basic rates: Overtime and holiday pay Night-work differential Additional pay for services abroad.	43, 609 265	22, 900 1, 160 91, 882	12, 900 100
Additional pay for services abroad All personal services, field	81, 643 48, 665, 036	51, 928, 610	91, 964 55, 145, 392
	49, 614, 231	53, 003, 000	56, 268, 000
	10, 011, 201	00,000,000	
Salaries and wages in the foregoing sched- ule are distributed as follows:	49, 310, 679	52, 677, 000	55, 968, 000
nic are distributed as follows: Direct obligations Obligations payable ont of reimburse-	49,010,079		
Total of foregoing schedule	303, 552	326, 000 53, 003, 000	300, 000 56, 268, 000
Total of following denotated and a series	10,011,201	,,	1,

Water Conservation and Utilization Projects, Soil Conservation

Service— OBLIGATIONS BY OBJECTS					
-	Object classification	1952 actual	1953 estimate	1954 estimate	
_	Object classification		1555 Estimate		
	Summary of Personal Services				
	tal number of permanent positions Il-time equivalent of all other positions.	61 25	52 39	66 71	
	erage number of all employees	75	86	133	
Av	erage salaries and grades:				
	A verage salary	\$1, 171	\$4, 225	\$4, 166	
(Average grade Grafts, protective, and custodial grades:	GS-5.8	GS-5.8	GS-5.7	
	Average salary	\$3, 311 CPC-6.0	\$3, 347 CPC-6.0	\$3, 291 CPC-5.8	
Pos	rsonal service obligations:				
F	ermanent positions	\$204, 026	\$192,000	\$249,700	
F	Part-time and temporary positions Regular pay in excess of 52-week base.	60, 476 749	116, 400 800	216, 000 1, 100	
I	Payment above basic rates	15, 150	38, 500	50, 200	
	Total personal service obligations	280, 401	347, 700	517, 000	
	Direct Obligations				
01	Personal services	279, 687	347, 700	517, 000	
02 03	Travel Transportation of things	6, 595 1, 272 2, 072	6,000 1,700	6, 100 3 300	
01	Rents and utility services	2,072 3,392	2, 400 3, 500	2, 300 3, 500	
06	Printing and reproduction Other contractual services	631 6, 440	500 10, 000	1,000 4,800	
08	Supplies and materials	35, 966	82, 452	107, 700	
09 10	Equipment Lands and structures	1, 978 21, 000	2, 400	37,000	
15	Taxes and assessments	1, 598	2, 500	4, 200	
De	Subtotalduct charges for quarters and subsist-	360, 541	459, 152	686, 900	
	nce	2,700	1, 900	1,900	
	Total direct obligations	357, 841	457, 252	685, 000	
Ob	ligations Payable Out of Reimbursements From Other Accounts				
01	Personal services.				
02 05	Rents and utility services	28 1, 430			
07 08	Other contractual services	6, 682 648			
	Total ohligations payable out of				
	reimbursements from other ac-	9, 502			
	COUNTS	9, 302			

DETAIL OF PERSONAL SERVICES

Obligations incurred.....

367, 343

457, 252

685, 000

	1952	actual	1953 es	timate	1954 es	timate
Departmental: General schedule grades: Grade 9. Range \$5,060 to \$5,810:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Administrative assistant Grade 8. Range \$4,620 to \$5,370	1	\$5, 435 5, 245	,I	\$5, 435	1	\$5, 560
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	2 2	7, 945 7, 230	1	3, 655	1	3, 655
Total permanent, departmental	6	25, 855	2	9, 090	2	9, 215
Lapses Savings due to use of former pay scales	1.9	9, 171		131	0.2	704
for part of year Portion of salaries shown above paid		40				
from other accounts. Add portion of salaries carried in other	0. 5	1, 907	0.8	3, 909	0.8	3, 965
position schedules paid from this ac- count	0.4	4, 263	2.8	14, 650	2.9	15, 154
Net permanent, departmental (average number, net salary)	4	19, 000 57	4	19, 700 100	3.9	19, 700 100
Payment above basic rates: Overtime and holiday pay		116		200		200
All personal services, departmental		19, 173		20, 000		20, 000
Field: General schedule grades:						
Grade 13. Range \$8,360 to \$9,360: Land acquisition specialist			1	8, 360	1	8, 360
Water conservation and utilization specialist Grade 12. Range \$7.040 to \$8.040:			1	8,360	1	8, 360
Assistant to regional chief of opera-	1	7, 840				
Chief, regional land acquisition and sales division	1	7, 640				
Grade 11. Range \$5,940 to \$6,940; Engineer, irrigation	1	6, 940				1-175
Engineer, project Project supervisor	3	5, 940 19, 220	3	5, 940 19, 420	3	6, 140 19, 820

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued Grade 9. Range \$5,000 to \$5,810:	Num- Total ber salary	Num- Total ber salary	Num- Total her salary
Engineer, civil	3 \$15, 555	3 \$15, 555	6 \$31,610
Land appraiser	1 5, 310 1 5, 435	1 5, 560	1 5, 685
Project supervisor Soil scientist	1 5, 435 1 5, 560	1 5, 560 1 5, 685	1 5, 810
Grade 7. Range \$4,205 to \$4,955	9 39, 220	9 39,845	13 57, 540
Grade 5, Ra.ige \$3,410 to \$4,160	5 18, 675	2 7,695	5 18,050
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	8 26, 040 8 24, 800	6 19, 930 7 22, 250	11 36, 205 7 22, 730
Grade 2. Range \$2,750 to \$3,430	7 19, 570	9 25, 310	10 28, 780
Crafts, protective, and custodial grades:			
Grade 7. Range \$3,435 to \$4,035 Grade 6. Range \$3,200 to \$3,680	3 10, 805 1 3, 200	3 10, 905 1 3, 200	2 7, 170 1 3, 280
Grade 3. Range \$2,552 to \$3,032	1 2,552	1 2,632	1 2,712
Total permanent, field.	55 224, 302	50 206, 207	64 262, 252
Deduct;			
Lapses	6. 5 25, 282	6.1 28,596	5. 4 28, 096
Savings due to use of former pay scales for part of year	386		
Portion of salaries shown above paid	550		
from other accounts	3, 7 15, 865	1.2 6,003	0.8 4,698
Add portion of salaries carried in other position sebedules paid from this ac-			
count	0. 7 2. 257	0.2 692	0, 2 542
Net permanent, field (average	45, 5 185, 026	40 0 170 200	58 230, 000
number, net salary)	45, 5 185, 020	42. 9 172, 300	35 230, 030
W. A. E. employment	60, 476	116, 400	216, 600
Regular pay in excess of 52-week hase	692	700	1,000
Payment above basic rates: Overtime and and holiday pay	15, 034	38, 300	50, 000
All personal services, field	261, 228	327, 700	497, 000
01 Personal services	280, 401	347, 700	517, 000
Salaries and wages in the foregoing sched-			
ule are distributed as follows:	000	0.00 000	#1W 000
Direct obligations Obligations payable out of reinburse-	279, 687	347, 700	517, 000
ments from other accounts	714		
	000 401	242 200	517, 000
Total of foregoing schedule	280, 401	347, 700	517, 000

PRODUCTION AND MARKETING ADMINISTRATION

SUGAR ACT PROGRAM

Sugar Act Program, Production and Marketing Administration-

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	61 59	62 60	64 62
Average salaries and grades: General schednle grades: Average salary Average grade	\$4, 800 GS-6.6	\$4, 767 GS-6.6	\$4, 737 GS-6.5
01 Personal services: Permanent positions Payment above basic rates Regular pay in excess of 52-week base	\$336, 050 866 1, 293	\$356, 173 758 1, 374	\$367, 271
Total personal services	338, 209 30, 688 882 5, 623 634 5, 187	358, 305 37, 500 900 5, 800 700 7, 600	368, 684 36, 2000 900 5, 800 700 7, 600
"Administrative expenses, sec. 392, Agricultural Adjustment Act of 1938," pursuant to 7 U.S. C. 1932. "Local administration, sec. 383, Agricultural Adjustment Act of 1938, Agricultural," pursuant to	615, 800	707, 979	744, 850
7 U. S. C. 1388 Services performed by other agen-	365, 000	374, 242	374, 242
cles Other Other Os Supplies and materials. Supplies and materials. Genats, subsidies, and contributions. Genats, subsidies, and indemnities: Awards for employee suggestions. Taxes and assessments.	87, 500 3, 612 2, 559 3, 999 68, 577, 556 4 176	28, 500 4, 300 3, 450 4, 000 63, 500, 000 200 300	3, 300 3, 000 3, 000 63, 151, 224 200 300
Obligations incurred	70, 037, 429	65, 033, 776	64, 700, 000

PRODUCTION AND MARKETING ADMINISTRATION—Continued

SUGAR ACT PROGRAM-Continued

Sugar Act Program, Production and Marketing Administration— Continued

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
Departmental: Add salaries carried in other position schedules paid from this account	Num- Total her salary 58.6	Num- Total ber salary	Num- Total ber salary
Field Add salaries carried in other posi- tion schedules paid from this account (average number, net salary).	\$334, 908 0, 4 3, 301	\$351, 887	\$362, 266
01 Personal services	0. 4 3, 301 338, 209	1. 4 6, 418 358, 305	1. 4 6, 418 368, 684

NATIONAL SCHOOL LUNCH PROGRAM

National School Lunch Program, Production and Marketing Administration-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
PRODUCTION AND MARKETING ADMINISTRATION			
Total number of permanent positions Full-time equivalent of all other positions.	208	211	211
A verage number of all employees.	200	204	204
Average salaries and grades: General schedule grades:			
A verage grade	\$4,800	\$4, 767	\$4, 737
	GS-6.6	GS-6.6	GS-6.5
01 Personal services: Permanent positions.	\$1, 018, 111	\$1,038,789	\$1,038,789
Part-time and temporary positions. Regular pay in excess of 52-week	600	2,000	2,000
Payment above basic rates	3, 916 412	3, 995 216	3, 995 216
Total personal services	1, 023, 039	1, 045, 000	1, 045, 000
02 Travel	103, 243 2, 221	122, 260 4, 500	1, 045, 000 122, 260 4, 500
04 Communication services	20, 507 35, 109	27, 000 36, 000	27, 000 36, 000
06 Printing and reproduction	10, 318	15, 000	15, 000
Advanced to "Administrative ev-			
penses, sec. 392, Agricultural Ad- justment Act of 1938," pursuant			
penses, sec. 392, Agricultural Adjustment Act of 1938," pursuant to 7 U.S. C. 1392 Services performed by other agen-	90,000	129,000	129,000
	167	175	175
Other 08 Supplies and materials	3, 621 8, 179	3, 825 10, 000	3, 825 10, 731
II Grants, subsidies, and contributions	2, 500 81, 903, 361	5, 000 81, 925, 000	5, 000 81, 925, 000
Refunds, awards, and indemnities: _Awards for employee suggestions .	133	300	
15 Taxes and assessments	676	1, 209	300 1, 209
Obligations incurred	83, 203, 074	83, 324, 269	83, 325, 000
ALLOCATION TO BUREAU OF HUMAN NUTRITION AND HOME ECONOMICS			
Fotal number of permanent positions Average number of all employees	9 6	10 8	10 8
Average salaries and grades:			
Average salary	\$4, 392	\$4, 095	\$4, 163
Crafts, protective, and custodial grades.	GS-6.3	GS-5.8	GS-5.8
Average salary Average grade	\$2, 840 CPC-2.0	\$2, 840 CPC-2,0	\$2,840
1 Personal services:	C 1 C-2.0	C.F.C-2,0	CPC-2.0
Permanent positions.	\$28, 054	\$35, 529	\$35, 527
Regular pay in excess of 52-week base	121	156	158
Total personal services.	28, 175	35, 685	35, 685
2 Travel 4 Communication services.	109	1, 200 65	1, 200
7 Other contractual services:	75		
Services performed by other agen- cies.	1, 600	2, 300	2,300
Other8 Supplies and materials.	701	700	700
8 Supplies and materials. 5 Taxes and assessments.	11	50	50
Obligations incurred	30, 675	40, 000	40,000

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
	SUMMARY			
To	tal number of permanent positionsll-time equivalent of all other positions.	217	221	221
Āv	erage number of all employees.	206	212	212
	erage salaries and grades; General schedule grades;			
	A verage salary Average grade	\$4,799 GS-6.6	\$4, 766 GS-6.6	\$4, 735 GS-6,5
(Crafts, protective, and custodial grades: Average salary Average grade	\$2,840 CPC-2.0	\$2, 840 CPC-2.0	\$2, 840 CPC-2.0
01	Personal services:			
	Permanent positions Part-time and temporary positions Regular pay in excess of 52-week	\$1,046,165 600	\$1, 074, 318 2, 000	\$1, 074, 316 2, 000
	hase	4, 037 412	4, 151 216	4, 153 216
02	Total personal services	1, 051, 214 103, 352	1, 080, 685 123, 460	1, 080, 685 123, 460
03 04	Transportation of things	2, 221 20, 508	4, 500 27, 065	4, 500 27, 065
05 06	Rents and utility services. Printing and reproduction.	35, 109 10, 393	36, 000 15, 000	36,000 15,000
07	Other contractual services: Advanced to "Administrative ex- penses, sec. 392, Agricultural Ad- justment Act of 1938," pursuant			
	to 7 U. S. C. 1392 Services performed by other agen-	90,000	129, 000	129, 000
	cies Other	1, 767 3, 624	2, 475 3, 825	2, 475 3, 825
08 09	Supplies and materials Equipment	8, 880 2, 500	10, 700 5, 000	11, 431 5, 000
11 13	Grants, subsidies, and contributions. Refunds, awards, and indemnities:	81, 903, 361	81, 925, 000	81, 925, 000
15	Awards for employee suggestions Taxes and assessments	133 687	300 1, 259	300 1, 259
	Obligations incurred	83, 233, 749	83, 364, 269	83, 365, 000

DETAIL OF PERSONAL SERVICES

1952 actual 1953 estimate 1954 estimate

	1952 actual	1955 estimate	1954 estimate
Departmental: General schedule grades: Grade 3. Range \$2,950 to \$3,430	Num- Total ber salary	Num- Total ber salary 1 \$2,950	Num- Total ber salary
Deduct lapses Add portion of salaries carried in other position schedules paid from this ac- count.	0. 2 \$1,007	0.1 272	0.1 330
Net permanent, departmental (average number, net salary)	0.2 1,007	0.9 2,678 12	0.9 2,700 12
schedules paid from this account	395, 820	386, 989	386, 989
All personal services, departmental.	396, 827	389, 679	389, 701
Field: General schedule grades: Grade 12. Range \$7,040 to \$8,040: Home economist. Grade 9. Range \$5,000 to \$5,810: Food specialist.	1 8,040 1 5,435	1 8,040	1 8,040
Household equipment specialist. Grade 7. Range \$4,205 to \$4,955. Grade 5. Range \$3,410 to \$4,460. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430. Crafts, protective, and custodial grades:	3 10, 605	1 5,060 1 4,205 2 6,820 2 6,830 1 2,950	1 6,060 1 4,330 2 7,070 2 6,990 1 2,950
Grade 2. Range \$2,420 to \$2,840	2 5, 680	1 2,840	1 2,840
Total permanent, field	9 36, 430	9 36, 745	9 . 37, 280
Lapses	2. 1 7, 440	1. 4 4, 254	1. 4 4,888
from other accounts Add portion of salaries carried in other position schedules paid from this ac-	2 9,002	1.7 8,029	1.7 8, 130
count	0.9 7.059	1.2 8,389	1. 2 8, 565
Net permanent, field (average num- ber, net salary). Regular pay in excess of 52-week base	8.8 27,047 121	7. 1 32, 851 144	7.1 32,827 146
schedules paid from this account	627, 219	658, 011	658,011
All personal services, field	654, 387	691, 006	690, 984
01 Personal services	1, 051, 214	1, 080, 685	1, 080, 685
Salaries and wages in the foregoing sched- ule are distributed by allocation accounts as follows: Production and Marketing Admin-			
istration Bureau of Human Nutrition and Home	1,023,039	1, 045, 000	1, 045, 000
Economics	28, 175	35, 685	35, 685
Total of foregoing schedule	1, 051, 214	1, 080, 685	1, 080, 685

MARKETING SERVICES

Salaries and Expenses, Marketing Services, Production and Marketing Administration—

ODI	TOATE	ONG	DV	OBJECTS

OBLIGATIONS BY OBJECTS						
_	Object classification	1952 actual	1953 estimate	1954 estimate		
	Summary of Personal Services					
F	otal number of permanent positionsll-time equivalent of all other positions.	17	3, 374 15 2, 474	3, 400 15 2, 496		
A١	verage salaries and grades: General schedule grades:					
	Average salary	\$4,362 GS-6.3	\$4,383 GS-6.2	\$4,389 GS-6.2		
	Average salary Average grade	\$2,453 CPC-2.2	\$2,465 CPC-2.2	\$2,477 CPC-2.2		
Pε	rsonal service obligations:					
	Permanent positions	\$11,027,070 47,116 37,625 48,810	\$11, 591, 888 40, 893 38, 286 49, 553	\$11, 682, 815 40, 800 38, 650 49, 500		
	Total personal service obligations	11, 160, 621	11, 720, 620	11, 811, 765		
	Direct Obligations					
01 02 03 04 05 06 07	Personal services. Travel. Travel. Transportation of things. Communication services. Rents and utility services. Frinting and reproduction. Other contractual services. Services performed by other agen-	160, 033 378, 235 183, 348 142, 112	9, 982, 020 706, 700 171, 200 392, 500 208, 200 123, 900 276, 300	10, 073, 165 717, 350 171, 400 392, 700 208, 200 123, 900 277, 400		
08 09 13 15	Services performed by other agencies. Supplies and materials. Equipment. Refunds, awards, and indemnities. Taxes and assessments.	329, 969 159, 577	10,500 321,000 73,900 155 21,190	10, 500 322, 500 94, 575 155 21, 695		
	Total direct obligations	12, 256, 276	12, 287, 565	12, 413, 540		
Ob	ligations Payable Out of Reimbursements From Commodity Credit Corporation					
01 02 03 04 05 06 07 08 09 15	Personal services. Travel.	74, 674 45, 998 12, 013	1, 396, 800 127, 200 66, 400 14, 700 32, 000 17, 100 10, 700 53, 100 25, 900 6, 100	1, 396, 800 127, 200 66, 400 14, 700 32, 600 17, 100 10, 700 53, 100 25, 900 6, 100		
	Total obligations payable out of reimbursements from Commod- ity Credit Corporation	1, 175, 628	1,750,000	1, 750, 000		
08	ligations Payable Out of Reimbursements From Other Accounts					
01 02 03 04 05	Personal services Travel. Transportation of things. Communication services. Rents and utility services Frinting and reproduction.	28, 731 2, 752	341, 800 33, 600 6, 900 8, 200 3, 900	341, 800 33, 600 6, 900 8, 200 3, 900		
06 07	Printing and reproduction	14, 267	15, 200 6, 100	15, 200 6 100		
08	Other contractual services	5, 412 2, 531 1, 104	5, 900 2, 700	5, 200 6, 100 5, 900 2, 700		
09 15	Taxes and assessments	1, 104	2, 700 1, 510	2,700 1,510		
	Total obligations payable out of reimbursements from other ac- counts	350, 006	425, 810	425, 810		
	Total obligations	13, 781, 910	14, 463, 375	14, 589, 350		
-	* ora oralgarono	20, 102, 310	21, 100, 010	23,000,000		

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
Departmental: Add salaries carried in other position schedules paid from this account (average number, net salary)	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
	417. 7 \$2, 214, 271	431. 4 \$2, 302, 853	\$2,306,153
Field: General schedule grades:			
Grade 13. Range \$8,360 to \$9,360:			
Area managerArea supervisor	4 36, 240 1 8, 360	4 36,440 1 8,360	4 36, 640 1 8, 560
Chief of section.	3 26,880 7 63,320	3 27,080 7 63,920	3 27, 280 7 64, 320
District supervisor	1 00,020	1 1 00, 320	1 04,020

DETAIL OF PERSONAL SERVICES-continued

DETAIL OF PERSONA	L SERVICES-	continued	
	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued Grade 12. Range \$7.040 to \$8.040;	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Field—Continued General schedule grades—Continued General schedule grades—Continued General schedule grades—Continued Animal fiber technician. Assistant area manager Assistant area manager Assistant desire of section. Assistant district supervisor Chemist. Cotton classer. Cotton classer. Entomologist. Field representative Industrial engineer Market reporter. Officer-in-charge. Fathologist. Stockyard supervisor Supervisor, cottonseed grading Training supervisor Grade II. Runge \$5,940 to \$6,940.	1 \$7,040 18 133,720 3 21,520 1 7,440 1 7,51,880 9 71,100 2 15,480 1 7,640 1 7,640 1 7,740 326,329 1 7,440 1 8,040 1 7,740 1 8,040 1 7,440 1 8,040 1 7,440	1 \$7,240 18 135,320 3 21,720 1 7,640 7 52,480 9 72,370 1 7,240 1 7,240 1 7,240 1 7,240 1 7,740 1 7,740 1 7,740 1 7,740 1 7,740 1 7,640 1 7,640	1 \$7,240 18 135,520 1 17,640 7 752,480 9 72,560 1 7,7440
Accountant. Area supervisor Assistant area supervisor Assistant area supervisor Assistant officer-in-cbarge Bacteriologist. Chemist. Cotton elsest Industrial engineer Marketing specialist. Market reporter Market supervisor. Officer-in-cbarge Plant pathologist. Stockyard supervisor Warehouse examiner. Warehouse examiner. Grade 9. Range \$5,060 to \$5,810.	8 49,720 1 15,940 15 94,900 2 11,880 1 6,140 25 160,900 21 16,140 1 6,740 6 40,440 13 82,620 27 101,780 9 56,460 1 6,940	8 50,520 1 6,140 15 96,500 2 12,280 1 6,340 1 6,340 1 6,340 1 6,940 1 6,140 1 6,940 1 6,140 1 6,940 2 12,680 2 12,680 1 69,740 1 6,940 1 6,940	8 50, 720 3 18, 820 1 6, 140 15 96, 700 2 12, 22, 20 1 6, 340 5 32, 700 25 164, 100 1 6, 940 6 41, 240 27 167, 780 21 145, 84, 620 27 167, 780 21 12, 84, 620 27 167, 780 21 140, 940 1 6, 940
Accountant Bacteriologist Chemist Cotton classer	7 38, 295 1 5, 560 7 37, 420 234	7 38,920 1 5,685 7 38,045 249	7 39, 420 1 5, 810 7 38, 545
Cotton technologist. Economist. Entomologist. Fieldman. Fresb fruit and vegetable inspector. Investigator. Land appraiser. And appraiser. Market reporter. Officer-in-charge. Pathologist. Pharmacologist. Stockyard supervisor. Tobacco inspector.	1,192,475 4 20,740 1 5,185 1 5,560 8 41,480 10 54,100 8 44,480 1 6,060 7 36,420 32 169,670 56 298,110 1 5,060 1 5,060 1 5,060 17 90,520	1, 262, 690 4 21, 115 1 5, 310 1 5, 685 8 42, 230 11 60, 160 8 44, 980 1 6, 060 7 37, 045 32 172, 170 56 302, 110 1 5, 185 1 9, 101, 515	1, 264, 065 4 21, 365 1 5, 435 1 5, 435 1 61, 285 11 61, 285 16, 060 7 37, 545 32 173, 295 56 302, 890 1 5, 310 1 5, 310 1 9101, 765
Warehouse examiner. Weights and measures examiner. Grade 7. Range \$4,205 to \$4,955.	1, 048, 155 12 67, 970 1 5, 185 257	1, 051, 380 15 83, 650 1 5, 060 260	1, 052, 755 15 81, 150 1 5, 185
Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,230.	1, 146, 935 89 326, 365 140 486, 820 164 524, 040 532 1, 466, 920 2 5, 800	1, 178, 300 89 331, 365 142 498, 770 169 550, 790 563 1, 554, 330 2 5, 960	1, 195, 120 94 348, 915 142 500, 020 170 553, 740 563 1, 556, 730 2 5, 960
Grade 1. Range \$2,500 to \$2,850. Crafts, protective, and custodial grades: Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,032. Grade 2. Range \$2,420 to \$2,840. Ungraded positions at annual rates: Rates of and above \$5,060.	3 9,530 35 90,040 195 471,900 58 294,420	3 9,690 37 97,784 205 496,520 58 294,420	3 9,690 37 98,584 205 498,620 58 294,420
Rates less than \$5,060 Total permanent, field	41 84, 871 2, 388 9, 919, 946	41 84, 871 2, 464 10, 274, 460	41 84, 871 2, 474 10, 336, 730
Deduct: Lapses	888. 6 3, 120, 685	880. 6 3, 062, 621	880. 7 3, 087, 567
Portion of salaries shown above paid from other accounts Savings due to use of former pay scales for part of year	0.4 2,040	1. 2 5, 600	1.1 5,600
Net permanent, field (average num- ber, net salary)	1, 499	1, 592. 2 7, 206, 239	1, 592. 2 7, 243, 563
Part-time and temporary positions: Part-time employment. W. A. E., employment. Regular pay in excess of 52-week base. Payment above base rates: Overtime and boliday pay. Night-work differential. Additional pay for service abroad. Add salarise carried in other position schedules paid from this account.	6, 780, 246 7, 215 34, 522 21, 293 40, 572 1, 459 1, 177	7, 206, 239 10, 170 25, 108 21, 418 40, 124 2, 481 1, 375	7, 243, 563 10, 170 25, 015 21, 579 39, 602 2, 481 1, 375
schedules paid from this account	2, 059, 866 8, 946, 350	2, 110, 852 9, 417, 767	2, 161, 827 9, 505, 612
All personal services, field	11, 160, 621	11, 720, 620	11, 811, 765

PRODUCTION AND MARKETING ADMINISTRATION—Continued

MARKETING SERVICES-Continued

Salaries and Expenses, Marketing Services, Production and Marketing Administration—Continued

DETML OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Salaries and wages in the foregoing sched-			
Direct obligations Obligations payable out of reimburse-	\$9, 937, 687	\$9, 982, 020	\$10, 073, 165
ments from Commodity Credit Cor- poration. Obligations payable out of reimburse-	938, 449	1, 396, 800	1, 396, 800
ments from other accounts	284, 485	341, 800	341, 800
Total of foregoing schedule	11, 160, 621	11, 720, 620	11, 811, 765

COMMODITY EXCHANGE AUTHORITY

Salaries and Expenses, Commodity Exchange Authority-

OBLIGATIONS BY OBJECTS

0	bject classification	1952 actual	1953 estimate	1954 estimate
Total numbe	r of permanent positions	132	138	136
Full-time eqi Average nun	nivalent of all other positions . ther of employees	117	130	130
A verage sala	ries and grades: nedule grades:			
Average:	salary	\$5,033	\$5,032	\$5,032
Average	grade	GS-6.9	GS-7.0	GS-6.9
01 Personal				
Permai Portati	nent positionsme and temporary positions	\$588, 361 296	\$653, 770 4, 680	\$656,000 700
Regula	r pay in excess of 52-week			
base . Payme	nt above basic rates	2, 284 677	2, 540 800	2,500 800
Tota	personal services	591,618	661, 790	660,000
02 Travel	tation of things	10, 016 591	9,000	9,500
	ication services	11, 535	1,000 10,800	1,000 11,000
05 Rents an	d utility services	15, 324	15, 286	15, 300
06 Printing	and reproduction	15,615	13, 300	13, 500
	atractual servicess performed by other agen-	2, 977	4, 200	4, 206
pies		1,365	1,700	1,700
8 Supplies	and materials	5, 797	5, 224	6,000
9 Equipme	nt	4, 233	2,000	2,000
5 Taxes an	d assessments	609	700	800
Obligat	ions incurred	659, 680	725,000	725, 00

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 e	stimate	1954 e	stimate
Departmental: General schedule grades: Grade 17. Range \$13,000 to \$13,800:	Num- ber	Total salary	Number	Total salary	Num- ber	Total salary
Administrator.	1	\$13,000	1	\$13, 200	1	\$13, 200
Grade 16. Range \$12,000 to \$12,800: Assistant Administrator. Grade 14. Range \$9,600 to \$10,600: Chief, compliance and trade prac-	1	12, 000	1	12, 200	1	12, 200
tice division	1	10, 400	1	10, 600	1	16,600
Chief, trading and reports division	i	10, 600	ī	10, 600	î	10, 600
Chief, license and rules division	1	9,600	ī	9, 800	1	9, 800
Cbief, segregated funds division Grade 13. Range \$8,360 to \$9,360:	1	9,600	1	9, 800	1	9, 800
Executive officer	1	9, 360	1	9, 360	1	9, 160
Assistant chief, compliance and trade practice division	1	8, 760	1	8,760	1	8, 760
Assistant chief, trading and reports	1	8, 760	1	8, 960	1	8, 960
Grade 12. Range \$7,040 to \$8,040: Commodity futures analyst	1	8,010		8, 040	,	8, 040
Statistician	1	8,010	1	7, 040	1	7, 040
Grade 11. Range \$5,940 to \$6,940:				7,040	1	4,010
Commodity exchange analyst	1	5, 940	1	5, 940		
Commodity exchange specialist	1	5, 940	1	6, 140	1	6, 340
Grade 9. Range \$5,060 to \$5,810:			_			
Commodity exchange specialist	1	5, 185	1	5, 310	1	5, 435
Administrative assistant	1	5, 560	1	5, 685	1	5, 810
Grade 7. Range \$4,205 to \$4,955	9	41,720	9	42, 470	9	43, 220
Grade 5. Range \$3,410 to \$4,160	9	35, 315	8	32, 030	9	36, 190
Grade 4. Range \$3,175 to \$3,655	4	13,820	4	13, 980	4	14, 220
Grade 3. Range \$2,950 to \$3,430	2	6, 700	2	6, 300	2	6, 460
Grade 2. Range \$2,750 to \$3,230	I		1	2,750	1	2,830

DETAIL OF PERSONAL SERVICES-continued

	1952	actual	1953 €	stimate	1954	stimate
Departmental—Continued	Num- ber	Total salary	Number	- Total	Num	- Total
Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032	1	\$2, 552				
Total permanent, departmental Deduct:	39	222, 852	39	\$228, 965	39	\$228,665
Lapses. Savings due to use of former pay scales	2.3	9, 584	1.6	7, 591	1	3, 515
for part of year. Net permanent, departmental		347				
(average number, net salary) Part-time and temporary positions: W. A. E. employment	36.7	212, 921	37. 4	221, 374 4, 000	38	225, 150
Regular pay in excess of 52-week base		834		890		850
All personal services, departmental		213, 755		226, 264		226, 000
Field: General schedule grades: Grade 14. Range \$9,600 to \$10,600:				40.000		
Commodity exchange supervisor Grade 13. Range \$8,360 to \$9,360:		20,000	2	19, 800	2	19, 400
Commodity exchange supervisor Assistant commodity exchange su-	1 2	8, 960	1	8, 960 8, 760	1	9, 160
Pervisor		16, 920 9, 360	2	16, 720 8, 360	2	16, 720 8, 360
Commodity exchange analyst Grade 12. Range \$7,040 to \$8,040:		9, 300	2	16, 720	3	25, 880
Commodity exchange supervisor Accountant	. 4	16, 080 29, 760	2 4	16, 080 29, 760	2 4	15, 280 30, 360
Commodity exchange investigator. Commodity futures analyst		14, 480 14, 880	1	14, 080 7, 040	1	7, 240
Accountant	6	39, 240 5, 940	5	30, 900 5, 940	5	31, 300 5, 940
Commodity futures analyst	2	10, 620	3	5, 060 15, 305	3	5, 185 15, 555
Commodity exchange investigator. Grade 7. Range \$4,205 to \$4,955. Grade 5. Range \$3,410 to \$4,160.	2	10, 870 48, 380	13	5, 060 56, 915	13	5, 185 57, 915
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	11 15	42, 510 53, 225	12 15	46, 420 53, 705	12 15	46, 170 54, 265
Grade 3. Range \$2,950 to \$3,430	. 23	76, 490	22	72, 980	24	80,080
Grade 2. Range \$2,750 to \$3,230		11, 240	6	16, 820	4 2	11,640
Grade 3. Range \$2,552 to \$3,032 Total permanent, field		5, 104 434, 059	99	5, 184 460, 569	97	5, 344
Deduct: Lapses		57, 899	7	28, 173	5	20, 129
Savings due to use of former pay scales for part of year.	12.0	720		20,210		
Net permanent, field (average num- ber, net salary)	80. 5	375, 440	92	432, 396	92	430, 850
Part-time and temporary positions: W. A. E. employment		296		680		700
Regular pay in excess of 52-week base Payment above basic rates: Overtime and holiday pay		1, 450 677		1, 650 800		1,650 800
* * *		377, 863		435, 526		434, 000
All personal services, field						

FEDERAL CROP INSURANCE CORPORATION

Operating and Administrative Expenses, Federal Crop Insurance Corporation—

OBLIGATIONS BI OBJECTS						
Object classification	1952 actual	1953 estimate	1954 estimate			
Summary of Personal Services						
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	762 230 751	615 302 881	611 306 895			
Average salaries and grades; General sebedule grades; Average salary Average grade	\$4, 260 GS-5.8	\$4,410 GS-6.0	\$4, 411 GS-6.0			
Personal service obligations: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates. Payments to other agencies for reimbursable details.	\$2, 287, 974 775, 120 7, 441 1, 313 9, 631	\$2,570,770 1,021,660 9,344	\$2,619,833 1,035,474 10,013			
Total personal service obligations	3, 081, 479	3, 601, 774	3, 665, 320			
Direct Obligations						
01 Personal services 02 Travel	3, 078, 830 699, 704	3, 601, 774 872, 136	3, 665, 320 880, 780			

	OBLIGATIONS BY	ОВЈЕСТ	s-con	tinued			
_	Object classification	1952	actual	1953 est	lmate	1954 e	stimate
_	Direct Obligations—Continued						
03	Transportation of things		\$16,614	41	1 000		\$21,800
04	Communication services		29, 460	3	21, 000 27, 900 1, 000 5, 000		39, 400 151, 000
05	Printing and reproduction		29, 460 121, 370 84, 224	19	1,000 5.000		151,000 165,000
07			.,		,		
	Advanced to— "Administrative expenses, sec. 392, Agricultural Adjustment Act of 1988." pursuant to 7 U.S. C. 1392. "Local administration, sec. 383, Agricultural Adjustment Act						
	392, Agricultural Adjustment						
	U. S. C. 1392		376, 985	59	5, 100		575, 040
	"Local administration, sec. 388,						
	Agricultural Adjustment Act of 1938, Agriculture," pursuant to 7 U. S. C. 1388.		000 515	0.00	0, 400		400 400
	Services performed by other agen-	1,	379, 515	1			180, 160
	other		139, 550 16, 520	12	3,400		133, 400 33, 200 57, 000 26, 500
08	Supplies and materials		16, 520 40, 662 22, 604	5	4, 500 6, 500		57,000
09	Refunds, awards, and indemnities:		22, 604] 2	6, 500		26, 500
15	Refunds, awards, and indemnities: Awards for employee suggestions. Taxes and assessments.		200 15, 809		0,090		20,900
10	Total direct obligations.	- 6	022, 047		9, 300	7.	949, 500
011		====			9,000		
UOL	ligations Payable Out of Reimbursements From Other Accounts						
)1	Personal services		2, 649				
)2	Travel		1,430 1,315				
96	Printing and reproduction		1,010				
	Total obligations payable out of reimbursements from other ac-		E 004				
	counts		5, 394		_		
	Obligations incurred	6,	027, 441	7,94	9, 300	7,	949, 500
	DETAIL OF PE	RSONAI	SERVI	CES			
		1952	actual	1953 esti	mate	1954 e	stimate
		Num-	Total		Fotal	Num-	Total
De F	partmental: Positions in excess of \$14,000:	ber	salary	ber s	alary	ber	salary
	Manager	1	\$14,800	1 \$1	4, 800	1	\$14,800
	leneral schedule grades: Grade 15. Range \$10,800 to \$11,800:						
	Assistant manager Grade 14 Range \$9 600 to \$10 600:	1	11, 300		1, 550	1	11, 550
	Area director Chief, claims division	3	31, 400 9, 800	4 4	1, 200 0, 000	4	41, 200 10, 000
	Chief, finance division. Chief, program development divi-	i	10, 400	i i	0, 400	1	10,600
	Sion	1	10, 200	1 1	0, 200	1	10, 400
	Chief, sales management division.	1	9, 800 10, 200	1 1	0, 000 0, 400	1	10,000
	Chief, underwriting division						
	Administrative officer Assistant chief, finance division	4	34, 040 9, 160	4 3	4, 640	4	34, 640
	Budget officer Chief, administrative division	1	9, 160 8, 360 8, 560	1	8, 560 8, 560	1	8, 360
	Government accountant	î	8, 360	î	8, 560	î	8, 760 8, 560
	Organization and methods exam- iner	1	8, 560 9, 360	1	8, 560	1	8, 760 9, 360
	Procedure officer Grade 12. Range \$7,040 to \$8,040: Administrative officer	1	9, 360	1	9, 360	1	9, 360
	Administrative officer	11	81, 240 7, 640	14 10	1,560	14	101, 560
	Agricultural economist	6	7, 640 44, 040	6 4	5, 040	6	45, 040
	Budget analyst Government accountant	1	44, 040 7, 040 7, 040	1	7, 040 7, 040	1	7, 240 7, 040
	Organization and methods exam-						
	iner Supervising actuary	4	28, 960 8, 040	5 3	6, 600 8, 040	5 1	36, 600 8, 040
	Grade 11. Range \$5,940 to \$6,940: Administrative officer	3	19, 220		2, 080	2	12, 280
	Agricultural economist	1	5, 940 6, 340	1 1	5, 940	í	6, 140
	Budget analyst	1 2	6, 340 13, 080		9, 020	2	12, 880
	Methods examiner	4	25, 960	3 2	0, 220	3	20, 220
		3	18, 420	3 1	9,020	2 2	12, 480
	Organization and methods exam- iner	U			2,880	2	13,080
	iner Supervising actuary	2	12, 880	2 1	2,000		
	iner Supervising actuary Grade 9. Range \$5,060 to \$5,810: Actuary	2	10, 995				25 900
	iner. Supervising actuary Grade 9. Range \$5,000 to \$5,810: Actuary. Administrative assistant. Agricultural economist	2 2 2 1	10, 995 10, 245 5, 560	5 2	5, 800	5	25, 800
	iner. Supervising actuary Grade 9. Range \$5,060 to \$5,810: Actuary. Administrative assistant. Agricultural economist Government accountant	2 2 2	10, 995	5 2			25, 800 10, 245
	iner Supervising actuary Grade 9. Range \$5,000 to \$5,810: Actuary Administrative assistant. Agricultural economist Government accountant. Organization and methods examiner.	2 2 2 1 2	10, 995 10, 245 5, 560 10, 120 5, 185	5 2 3 1	5, 800 5, 180 5, 185	5 2 1	10, 245 5, 310
	iner Supervising actuary Grade 9. Range \$5,000 to \$5,810: Actuary Administrative assistant. Agricultural economist Government accountant. Organization and methods examiner.	2 2 1 2 1 1 1	10, 995 10, 245 5, 560 10, 120 5, 185 5, 185 5, 120	3 1	5, 800 5, 180 5, 185 5, 310 5, 245	5 2 1 1 1	10, 245 5, 310 5, 310 5, 245
	iner Supervising actuary Grade 9. Range \$5,000 to \$5,810: Actuary Administrative assistant. Agricultural economist Government accountant. Organization and methods examiner.	2 2 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10, 995 10, 245 5, 560 10, 120 5, 185 5, 185 5, 120 49, 380	3 1	5, 800 5, 180 5, 185 5, 310 5, 245	2 1 1 1 1 11	10, 245 5, 310 5, 310 5, 245 50, 380
	iner. Supervising actuary. Grade 9. Range \$5,000 to \$5,810: Actuary. Administrative assistant. Agricultural economist. Government accountant. Organization and methods examples of the second of the s	2 2 1 2 1 1 1 1 11 3 22	10, 995 10, 245 5, 560 10, 120 5, 185 5, 185 5, 120 49, 380	5 2 3 1 1 1 1 1 14 6 3 1 17 6	5, 800 5, 180 5, 185 5, 310 5, 245 2, 995 3, 385 5, 980	5 1 1 1 11 3 17	10, 245 5, 310 5, 310 5, 245 50, 380 13, 385
	iner Supervising actuary Grade 9. Range \$5,000 to \$5,810: Actuary Administrative assistant. Agricultural economist Government accountant Organization and methods examiner Position classifier Grade 8. Range \$4,020 to \$5,370 Grade 7. Range \$4,205 to \$4,655 Grade 6. Range \$4,205 to \$4,655 Grade 6. Range \$4,205 to \$4,655 Grade 5. Range \$4,205 to \$4,655	2 2 2 1 1 2 1 1 1 1 1 1 2 2 2 2 2 2 2 2	10, 995 10, 245 5, 560 10, 120 5, 185 5, 185 5, 120 49, 380	5 2 3 1 1 1 1 4 6 3 1 17 6 22 7 24 7	5, 800 5, 180 5, 185 5, 310 5, 245 2, 995 3, 385 5, 980 4, 250 3, 520	1 1 1 1 11 3 17 21 22	10, 245 5, 310 5, 310 5, 245 50, 380 13, 385 67, 605 72, 355 68, 500
c	iner Supervising actuary Grade 9. Range \$5,000 to \$5,810: Actuary Administrative assistant. Agricultural economist Government accountant Organization and methods examiner Position classifier Grade 8. Range \$4,020 to \$5,370 Grade 7. Range \$4,020 to \$4,055. Grade 6. Range \$4,020 to \$4,055. Grade 6. Range \$4,755 to \$4,055. Grade 6. Range \$5,400 to \$4,555. Grade 6. Range \$5,400 to \$4,555. Grade 6. Range \$5,400 to \$4,505. Grade 6. Range \$5,400 to \$4,505. Grade 6. Range \$5,400 to \$4,505.	2 2 1 2 1 1 1 1 1 1 3 22 25	10, 995 10, 245 5, 560 10, 120 5, 185 5, 185 5, 120	5 2 3 1 1 1 1 4 6 3 1 17 6 22 7 24 7	5, 800 5, 180 5, 185 5, 310 5, 245 2, 995 3, 385	5 1 1 1 11 3 17	10, 245 5, 310 5, 310 5, 245 50, 380
C	iner Supervising actuary Grade 9. Range \$5,000 to \$5,810: Actuary Administrative assistant. Agricultural economist Government accountant Organization and methods examiner Position classifier Grade 8. Range \$4,020 to \$5,370 Grade 7. Range \$4,205 to \$4,655 Grade 6. Range \$4,205 to \$4,655 Grade 6. Range \$4,205 to \$4,655 Grade 5. Range \$4,205 to \$4,655	2 2 2 1 1 2 1 1 1 1 1 1 2 2 2 2 2 2 2 2	10, 995 10, 245 5, 560 10, 120 5, 185 5, 185 5, 120 49, 380	3 1 1 1 1 1 1 4 6 3 1 17 6 22 7 24 7 5 1	5, 800 5, 180 5, 185 5, 310 5, 245 2, 995 3, 385 5, 980 4, 250 3, 520	1 1 1 1 11 3 17 21 22	10, 245 5, 310 5, 310 5, 245 50, 380 13, 385 67, 605 72, 355 68, 500

DETAIL OF	E PEDSONAL	SERVICESconti-	harrn

DETAIL OF PERSONAL	L SERVICESC	ontinued	
	1952 actual	1953 estimate	1954 estimate
D. In A.	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Deduct: Lapses. Savings due to use of former pay scales for part of year.	41. 7 \$183,906 1, 254	13. 4 \$54, 417	3. 4 \$10, 652
Net permanent, departmental (av-	129. 3 691, 236	147. 6 805, 749	148. 6 815, 759
Part-time and temporary positions: W. A. E. employment. Regular pay in excess of 52-week base. Payments to other agencies for reimburs-	1, 053 2, 300	1, 990 2, 921	2, 083 3, 133
able details All personal services, departmental.	439 695, 028	810,660	820, 975
Field: General schedule grades: Grade 14. Range \$9,600 to \$10,600:			
Branch manager. Grade 13. Range \$8,360 to \$9,360; Assistant branch manager. Grade 12. Range \$7,040 to \$8,040;	1 9,800	1 10,000 1 8,360	1 10,006 1 8,360
Administrative officer Chief, accounting division Fiscal accountant	1 7, 240 1 7, 240 1 8, 040	1 7, 440 1 8, 040	1 7, 440 1 8, 040
Chief, examination and control di- vision. State director. Grade 11. Range \$5,940 to \$6,940:	1 7, 240 31 223, 240	1 7, 440 30 218, 400	1 7, 440 33 239, 520
Administrative officer Agriculturist Fiscal accountant Insurance examiner State director	1 6, 140 3 18, 420 1 6, 140 1 6, 140 15 93, 200	4 24, 560 1 6, 340 1 6, 340 2 11, 880	4 24, 560 1 6, 340 1 6, 340
State director. Grade 9. Range \$5,060 to \$5,810; Administrative officer. Agriculturist District farmer fieldman. Fiscal accountant. Insurance examiner. Grade 7. Range \$4,205 to \$4,955.	1 5,810 3 15,430 70 366,575 4 22,115 2 10,870	1 5,810 2 10,495 75 398,625 2 11,620 2 11,120 31 140,105	1 5,810 2 10,495 75 398,625 2 11,620 2 11,120 23 104,590
Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,705 to \$4,545. Grade 5. Range \$3,470 to \$4,160. Grade 4. Range \$3,175 to \$5,655. Grade 3. Range \$2,950 to \$5,430. Grade 2. Range \$2,750 to \$3,230. Crafts, protective, and custodial grades:	1 4,545 34 125,550 98 333,585 152 469,005 70 197,780	1 4,545 29 109,265 83 288,230 140 436,825 43 123,130	29 109, 265 85 296, 290 146 457, 725 47 137, 170
Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840	1 2, 420	1 2,420	1 2,490
Total permanent, field	531 2, 114, 847 139. 1 515, 788	454 1, 853, 942 22, 5 88, 921	459 1, 870, S17 18. 5 66, 743
for part of year	2, 321		
Net permanent, field (average number, net salary) Part-time and temporary positions:	391. 9 1, 596, 738	431. 5 1, 765, 021	440. 5 1, 804, 074
W. A. E. employment. Regular pay in excess of 52-week base. Payment above basic rates. Payments to other agencies for reimburs-	774, 067 5, 141 1, 313	1, 019, 670 6, 423	1,033,391 6,880
able details	9, 192		
All personal services, field	2, 386, 451	2, 791, 114	2, 844, 345
01 Personal services	3, 081, 479	3, 601, 774	3, 665, 320
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations. Ohligations payable out of reimburse-	3, 078, 830	3, 601, 774	3, 665, 320
ments from other accounts Total of foregoing schedule	3, 081, 479	3, 601, 774	3, 665, 320

RURAL ELECTRIFICATION ADMINISTRATION

Salaries and Expenses, Rural Electrification Administration-

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees. Average salaries and grades: General schedule grades: Average salary A	1, 291	1, 184	1, 315
	4	5	6
	1, 183	1, 140	1, 252
	\$5, 376	\$5, 689	\$5, 613
	GS-8.5	GS-S.9	GS-8.9

RURAL ELECTRIFICATION ADMINISTRATION— Continued

Salaries and Expenses, Rural Electrification Administration-Con.

OBLIGATIONS BY OBJECTS-continued

0	bject classification	1952 actual	1952 actual 1953 estimate 195	
Summory	of Personal Services—Con.			
Parcanol sarv	ice obligations:			
Permanent	positions	\$6, 440, 851	\$6, 393, 885	\$6, 946, 727
Part-time a	nd temporary positions	36, 074	47, 135	56, 130
Regular pa	y in excess of 52-week base bove basic rates	23, 644 17, 148	24, 900 8, 010	26, 718 8, 110
Payment a	bove basic rates	17,110	0,010	8,110
Total p	ersonal service obligations	6, 517, 717	6, 473, 930	7, 037, 685
i	Direct Obligations			
1 Personal:	services	6, 507, 456	6, 473, 930	7, 037, 683
12 Travel		1, 161, 676	1, 260, 000	1, 374, 07
	tation of things	60, 236	67, 000	72, 60
	ication services	101, 052	115, 500	119, 50
	and reproduction	20, 452 130, 013	20, 000 123, 000	21, 588 133, 00
	tractual services	83, 721	93, 500	96, 40
	s performed by other agen-	00, 721	20,000	00, 40
cies .		59, 897	54, 400	54, 40
8 Supplies	and materials	51, 804	43, 400	47,65
19 Equipme	nt	36, 668	34, 000	36, 60
	awards, and indemnities:	315	0.50	0.5
A ward:	for employee suggestions	3, 518	250 5, 000	25 8, 25
			0,000	5, 20
Total d	irect obligations	8, 216, 808	8, 289, 980	9,002,00
	Poyable Out of Reimburse- From Other Accounts			
	services	10, 261		
02 Travel		494		
	obligations payable out of			
	onrsements from other ac-	10 755		
conti	S	10, 755		
Obligat	ions incurred	8, 227, 563	8, 289, 980	9, 002, 00

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		1954 estimate	
Departmental:	Num ber	- Total salary	Num ber	- Total salary	Num	
Positions at rates in excess of \$14,800: Administrator General schedule grades:	1	\$15,000	1	\$15,000	1	\$15,000
Grade 17. Range \$13,000 to \$13,800: Deputy administrator	1	13,000	1	13, 000	1	13, 200
Grade 15. Range \$10,800 to \$11,800: Assistant administrator	1	10, 800	1	10, 800	1	11, 050
Area director			3	32, 400	5	54,000
Chief of division.	6	65, 800	6	65, 800 11, 050	6	66, 550 11, 050
Executive officer	1	10, 800	1	11, 050	1	11, 050
Program analyst Grade 14. Range \$9,600 to \$10,600:			1	10,800	1	10, 800
Grade 14. Range \$9,600 to \$10,600: Acting area director			2	19, 200		
Assistant area director			5	49, 400	5	49, 400
Assistant area director Assistant chief of division	14	135, 400	9	89,000	10	98,600
Assistant controller, examination Assistant controller, technical staff.			1 1	9,600	1	9,600
Assistant controller, technical stair.			i i	9, 600	1	9, 600 9, 600
Assistant program analyst	2	20,000	2	19, 200	2	19, 200
Engineer	2	19, 200	2	19,600	2	19, 600
Legislative consultant Program analyst	1	10, 200 10, 000	1	10, 400	1	10,400
Grade 13. Range \$8,360 to \$9,360:	1	10, 000				
A counting specialist.	2	17,120	2	17, 320	2	16,720
Administrative officer	1 2	8, 360 17, 720	1 2	8, 360 18, 120	1 2	8,360
Agricultural extensionist		17,720	1	8, 960	1	18, 120 8, 960
Assistant chief of division	2	16,920	2	16,720	2	16, 720
Assistant controller, accounts.	:		1	8,760	1	8, 760
Assistant program analyst	1	8, 360 8, 360	2	17, 920	2	17, 920
Business accountant	î	8, 560		17,020		17, 520
Central office specialist	1	8,360	1	8, 360	1	8, 360
Central office switching specialist Consumers equipment and materi-					1	8, 360
als specialist	1	8, 360				
Deputy assistant controller, exam-						
ination. Electro-agricultural specialist			1	8, 360	1	8, 360
Engineer	3	25, 080	1 5	9,160 42,000	1 5	9, 160 42, 000
Examination manager			2	16, 720	4	33, 440
Head of section	57	497, 920	62	538, 920	62	539, 520
staffLoan specialist	1	8,360	1 2	8, 560 16, 720	1 2	8, 560
Materials specialist	2	16,720	2	16, 720		16, 720

DETAIL OF PERSONAL SERVICES-continued

DETAIL OF PERSONAL	SERV	ICES—C	ontinu	ea		
	1952	actual	1953 es	stimate	1954 e	stimate
Departmental—Continued General schedule grades—Continued Grade 13. Range 88,360 to 89,360—Con. Metering and control specialist. Outside plant specialist	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total
Metering and control specialist	1	\$8,360	1	\$8, 360	1	\$8,360
Outside plant specialist			1	8,360	1	8, 360
Rural industries specialist			1	\$5, 360 8, 360 8, 360 8, 360	1	\$8,360 8,360 8,360 8,360
Offisite paint specialist Policy and procedure specialist Rural industries specialist Telephone station specialist Telephone loan specialist Grade 12. Range \$7.00 to 88,040: Acting examination manager		8, 360	1	8, 560	1	8,560
Grade 12. Range \$7,040 to \$8,040:	1	8, 300				
Acting examination manager	7	50, 880	2 4	14, 080 28, 360	4	28, 360
Agricultural economist	1	7, 040 195, 880			39	
Administrative officer Agricultural economist Assistant head of section Assistant to assistant chief of divi-	27		39	279, 760	39	280, 160
sion Assistant to chief of division Assistant to controller	2 5	14, 080 36, 600	2	14, 080	3	21, 120
Assistant to controller.	5	30, 600	1	7, 440	1	7, 440
Business accountant Business economist			1	7,040	1	7,040
Chief of division	1	7,440	1	7, 440 7, 040 7, 040 7, 440 7, 040	î	7, 440 7, 040 7, 040 7, 040 7, 640 7, 040
Connecting company specialist Cooperative education specialist	3	21,520	1			
Cutover specialist			1	7,040	1	7,040
counts			1	7, 040 7, 040 173, 760 21, 320	1	7,040 7,040 173,360 21,320
Electric management specialist	25	178, 000	24	7,040	24	7,040
Engineer Government accountant	2	14,080	3	21, 320	3	21,320
Head, audit review staff Head of section Head of unit	1 16	14, 080 7, 040 115, 840 43, 440	3	21, 720	3	22, 320
Head of unit		43, 440	3 2	21, 720 21, 720 14, 280	3 2	22, 320 21, 920 14, 280
Head of thit Home electrification specialist Irrigation specialist Loan specialist	1	7,240				14, 280
			1 2	7, 040 14, 480	1 2	7, 040 14, 480
Plumbing specialist	I	7, 640				
Publications officer Telephone management specialist. Transmission specialist Valuation specialist Wiring specialist Wiring specialist Uring s			1 2	7, 240 14, 080 7, 040 7, 040 7, 440 7, 040	2	7, 240 14, 080
Transmission specialist	1	7, 040 7, 040	1	7,040	1 1	7, 040 7, 240 7, 640 7, 040
Wiring specialist	1	7, 440	1	7, 440	1	7, 640
Wiring specialist, training program. Grade 11. Range \$5.940 to \$6.940:			1	7, 040	1	7, 040
Administrative officer Agriculture economist	11	69, 940	5 2	31, 300	5 2	30, 500
Analyst	2	11, 880 12, 080	13	11,880 81,620	13	11, 880 81, 820 18, 420
Analyst Assistant head of section Assistant home electrification spe-	13	78, 620	3	18, 220	3	18, 420
eialist	2	13, 280				
Assistant to chief of division Assistant to section head Assistant to area director Business accountant	13	5, 940 77, 620	1	5, 940	1	6, 140
Assistant to area director		6 540	. 6	30, 100	5	30, 100
Business economist	i	6, 140	1	5, 940	1	5, 940
Engineer Government accountant	54	6,340	73	17, 820	78 4	471, 920 23, 760 25, 560
Head of section Information specialist Installation loans specialist	4 5	6, 140 331, 160 6, 340 24, 960 30, 100	4	445, 620 17, 820 25, 360 24, 160	4 5	25, 560 30, 100
Installation loans specialist	ĭ	5, 940	19		23	
Instanton loans specialist Loan appraiser Loan reviewer Organization and methods examiner Personnel assistant			19 1 2	114, 460 5, 940	1 2	137, 220 5, 940
Organization and methods examiner.			2	5, 940 11, 880 6, 140 6, 140 6, 340	2	5, 940 11, 880 6, 140
Publications writer	1		1	6, 140	1	6, 140
Telephone management specialist	1	6, 140	1	6, 340	1	6, 140 6, 340 5, 940
Personnel assistant Publications writer Radio information specialist Telephone management specialist Telephone rate specialist Grade 9. Range \$5,060 to \$5,810: Admirestrative assistant					1	5, 940
		61,345	9	47, 165 52, 725 15, 555 5, 435	9	47, 165
Analyst Assistant head of section	6 3	31, 110 15, 180 5, 310	10	52, 725 15, 555	12	62, 845 15, 555 5, 435
Analyst Assistant head of section Assistant to chief of division Auditor	1	5, 310	1	5, 435	1	5, 435
Engineer	40	5, 435 204, 775	9	47, 665	17	88, 145
Examiner Government accountant			7	47, 665 11, 370 35, 545 16, 305 10, 245 5, 310 62, 970 10, 370 5, 060	7	88, 145 11, 370 35, 670 16, 305 10, 245 5, 310 92, 830 10, 370 5, 060
Government accountant Head of section. Head of unit Information specialist Loan appraiser.	4	20,740	3	16, 305	3 2	16, 305
Information specialist	2	5, 185 10, 620	í	5, 310	1	5, 310
Loan appraiser Loan reviewer	8 2	41, 480 10, 245 10, 870 31, 860	12	62, 970 10, 370	18	92, 830 10, 370
Loan reviewer. Placement officer. Section examiner.	2 2 6	10,870	1	5, 060	ī	5,060
Statistician			. 1	5,060	1	5,060
Statistical assistant	1	5, 060 4, 995				
Statistical assistant. Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,945 Grade 5. Range \$3,410 to \$4,140 Grade 4. Range \$3,141 to \$4,140 Grade 5. Range \$2,960 to \$4,555 Grade 5. Range \$2,960 to \$4,555 Grade 5. Range \$2,960 to \$4,555 Grade 5. Range \$2,960 to \$4,555	50	4, 995 214, 255	52 33	229, 660	66 36	288, 530 148, 745
Grade 5. Range \$3,410 to \$4,160	34 147	139, 805 548, 025 460, 935 332, 195 36, 630	141	229, 660 137, 360 530, 325 428, 700 241, 620 17, 220	152	285, 380 148, 745 567, 835 466, 800 265, 220 17, 220
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	136	460, 935 332 195	126 78	428, 700 241, 620	138	466, 800 265, 220
Grade 2. Range \$2,750 to \$3,230	13	36, 630	6	17, 220	6	17, 220
Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840	. 3	7, 976 19, 920		5, 424 20, 670	5	13, 180
Grade 2. Range \$2,420 to \$2,840	- 8	19, 920	8	20,670	8	20, 130
Total permanent, departmental	908	4, 615, 991	880 4	, 717, 399	961	5, 063, 405
Dcduct: Lapses	- 66.	3 204, 336	40.8	261, 574	53.	306,062
Lapses Savings due to use of former pay scales for part of year		7, 755				
					-	
Net permanent, departmental (average number, net salary)	. 841.	t 1, 403, 900	839. 2	, 455, 825	907.	1 1, 757, 343
	1 '	1, 403, 900	1 4	, 455, 825	1	4, 757, 343

DETAIL.	OR	DEDEN	7.176.0	SERVICE	g gonti	house

	n bantiens	COMPARION	
	1952 actual	1953 estimate	1954 estimate
Don't time and temperature maritimes.	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Part-time and temporary positions: W. A. E. employment	\$7,710 16,258	\$12,720 17,250	\$22, 235 18, 275
Overtime and holiday pay	9, 557		
Additional pay for service abroad All personal services, departmental.	4, 437, 425	4, 485, 795	4, 797, 853
Field:			
General schedule grades: Grade 14. Range \$9,600 to \$10,600: Head, western area office Grade 13. Range \$8,360 to \$9,360:	1 10,000	25 210, 600	25 210,600
General field representative Grade 12. Range \$7,040 to \$8,040; Administrative officer	18 128, 920		
Assistant bead of section. Cooperative education specialist.	20 148, 200 1 7, 440	5 35, 400	5 35, 400
Engineer.	6 43, 840	28 200, 920	30 215, 000 11 78, 440
Examination supervisor Field operations and maintenance		11 77, 640	11 78, 440
supervisor Field representative	10 72, 200 5 35, 600	30 215, 400	34 243, 760
Rural industries and equipment		20 144, 400	20 144, 400
Safety and job training adviser Grade 11. Range \$5,940 to \$6,940;	1 7,640	2 15,080	2 15,080
Agricultural economist Agricultural engineer Auditor	4 24, 160 3 17, 820 53 321, 620	2 12, 280 5 29, 900	3 18, 220 5 29, 900
Engineer	67 417, 100	51 319, 140	54 336, 960
Examiner Field representative	65 397, 900	51 319, 140 38 231, 520 42 261, 880	54 336, 960 52 314, 680 51 315, 540
Home electrification specialist Loan appraiser	9 54,860 8 47,720 1 6,140	9 56,060	9 56,060
Safety and job training adviser Grade 9. Range \$5,060 to \$5,810:	1 6,140		
Agriculture economist	1 5,060	1 5,060	1 5,060
Agriculture engineer	6 30,610 45 238,950		
Engineer	16 81, 840	3 15, 305	19 96, 265
Examiner Field representative	16 81,710	24 129,065	24 129, 815
Home economist	1 5,435 4 20,740 3 15,805	1 5, 310	1 5 310
Pole inspector	3 15,805 12 54,085	3 10, 180	1 5,310 4 21 115 2 8,535
Grade 7. Range \$4,205 to \$4,955. Grade 5. Range \$3,410 to \$4,160. Grade 3. Range \$2,950 to \$3,430.	5 17, 425	1 3,910	1 3,910
Grade 3. Range \$2,950 to \$3,430	1 2,950	1 2,950	1 2,950
Total permanent, field	383 2, 303, 210	304 1, 996, 410	354 2, 287, 000
Lapses. Savings due to use of former pay scales	45. 6 262, 363	8. 2 58, 350	15. 4 ,97,616
for part of year	3, 896		
Net permanent, field (average num- ber, net salary)	337. 4	295. 8	338. 6
Part-time and temporary positions:	2, 036, 951	1, 938, 060	2, 189, 384
W. A. E. employment. Regular pay in excess of 52-week base.	28, 364 7, 386	34, 415 7, 650	33, 895 8, 443
Payment above basic rates: Overtime and holiday pay Additional pay for service abroad	90 7, 501	8, 010	8,110
All personal services, field	2, 080, 292	1, 988, 135	2, 239, 832
01 Personal services	6, 517, 717	6, 473, 930	7, 037, 685.
Salaries and wages in the foregoing sched- ule are distributed as follows:	e 807 470	£ 479 ccc	7 007 607
Direct obligations Gbligations payable out of reimburse- ments from other accounts	6, 5 07, 456 10, 261	6, 473, 930	7, 037, 685
Total of foregoing schedule	6, 517, 717	6, 473, 930	7, 037, 685

FARMERS' HOME ADMINISTRATION

Salaries and Expenses, Farmers' Home Administration—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	5, 923	5, 821	5, 770
	287	297	297
	6, 012	6, 004	5, 959
Average salaries and grades; General schedule grades: Average salary Average grade	\$4, 260	\$4, 277	\$4, 297
	GS-5.6	GS-5.6	GS-5,6

OBLIGATIONS BY OBJECTS-continued

	OBLIGATIONS BI	OBJECTS—COL	IIIIieu	
	Object classification	1952 actual	1953 estimate	1954 estimate
Sum	mary of Personal Services-Con.			
Perma Part-t Regul Paym Paym	service obligations: ment positions ime and temporary positions ir pay in excess of 52-week base ent above basic rates ents to other agencies for reim- able details	\$24, 374, 177 436, 312 96, 466 146, 376	\$24, 467, 137 444, 175 94, 550 120, 000	\$24, 393, 200 445, 550 93, 800 120, 000
Te	otal personal service obligations	25, 054, 057	25, 125, 862	25, 052, 550
	Direct Obligations			
02 Trai 03 Trai 04 Com 05 Ren 06 Prin 07 Otto Se 08 Suppl 09 Equ 13 Reft At 15 Taxe	asportation of things imminisation services to and utility services ting and reproduction or contractual services reconstructual services tics performed by other agen- ties till and the services and materials to the services and indemnities wards for employee suggestions so and assessments.	24, 820, 362 2, 802, 734 123, 947 288, 158 601, 605 164, 690 135, 598 31, 054 175, 662 136, 763 36 1, 800 18, 671	24, 876, 442 2, 758, 000 300, 000 720, 000 126, 000 127, 000 167, 000 85, 000 1, 550 22, 000	24, 766, 000 2, 740, 000 120, 000 305, 000 830, 000 180, 000 140, 000 170, 000 171, 000 118, 000 1, 950 27, 000
	tal direct obligations	29, 301, 080	29, 375, 042	29, 428, 000
Obligatio	ns Payable Out of Reimbursements From Other Accounts			
02 Tray 04 Com 05 Ren 07 Othe 08 Supp	onal services. rel munication services ts and utility services. r contractual services. liles and materials. ipment.	233, 695 1, 184 43 6, 034 18, 391 1, 106 509	249, 420 50, 545 4, 000 40, 000 43, 035 3, 000	286, 550 56, 500 5, 000 42, 000 33, 950 1, 000
j	tal obligations payable out of re- mbursements from other ac- counts.	260, 962	390, 000	425, 000
Oi	oligations incurred	29, 562, 042	29, 765, 042	29, 853, 000

	1952 actual		1953 estimate		1954 e	stimate
P 1						
Departmental: Grades established by act of Oct. 15,	Num.	- Total	Num-	- Total	Num-	Total
1949 (7 U. S. C. 1015);	ber	salary	ber	salary	ber	salary
Rate of \$14.800;	LOCK	Direct 3	Der	Bullet J	DCI	Saidt
Administrator	1	\$14,000	1	\$14,800	1	\$14,800
General schedule grades:						
Grade 16. Range \$12,000 to \$12,800:						
Deputy administrator	1	12,000	1	12, 200	1	12,200
Grade 15. Range \$10,800 to \$11,800:		00 100		00.100		00 050
Assistant administrator Director, farm ownership division	2	23, 100 11, 550	2	23, 100	2	23, 350
Director, production loan division.	1	10, 800	1	11,800 11,050	1	11, 800 11, 050
Grade 14. Range \$9,600 to \$10,600:	1	10, 000	1	11,000	1	11, 050
Chief, budget division	1	9,600	1	9,800	1	10,000
Chief, engineering section	i	9,800	î	10,000	î	10,000
Chief, examination division	i	9,800	î	10,000	î	10, 200
Chief, farm and home management						
section	1	9,800	1	10,000	1	10,000
Chief, farm debt adjustment section.	1	10, 200	1	10, 400	1	10,600
Chief, farm bousing section	1	9,600	1	9,600	1	9,600
Chief, finance division	1	10,000	1	10, 200	1	10, 200
Chief, information division	1	9, 800 9, 600	1	9, 800 9, 800	1	10, 000 9, 800
Chief, loan making section	i	9, 800	î	9,800	1	10,000
Chief, loan servicing section	î	9, 800	1	10.000	1	10,000
Chief, personnel officer	î	10,000	1	10,000	1	10, 200
Chief, water facilities engineer.	î	9,600	î	9,600	î	9,800
Insured mortgage specialist	ı î	9,800	î	9,800	î	10,000
Special assistant to the administra-						
tor	2	20, 200	2	20, 200	2	20,600
Grade 13. Range \$8,360 to \$9,360:			_			
Administrative officer	1	8, 360	2	16, 920	2	16, 920
Assistant budget officer	2	16, 920	2	17, 120	2	17, 520
Assistant chief, examination divi-	2	17, 520	2	17, 920	2	18, 120
Assistant chief, farm debt adjust-	-	11,020	2	11,020	2	10,150
ment section	1	9, 360	1	9,360	1	9, 360
Assistant chief, farm housing section.	1	8, 560	î	8,760	i	8, 760
Assistant chief, finance division	2	17,520	2	17,920	2	17,920
Assistant chief, loan and collection						
section	1	8,760		8,760	1	8, 960
Assistant chief, personnel officer	1	8, 560	1	8,760	1	8, 960
Assistant to director, farm owner-		0.100	,	0.160	1	0.200
ship division	1	9,160	1	9,160	1	9,360
Assistant to director, production loan division	1	8,360	1	8, 560	1	8, 560
Chief administrative analyst	î	9,160	î	9, 360	î	9, 360
Chief, administrative services divi-	-	-, , , 00	-	-,000	•	-,000
sion	1	9,360		9,360	1	9,360
Consultant	1	8,760	1	8,760	1	8, 960
Field examiner	1	8,960	1	9,160	1	9,160
Home economist	1	8,760	1	8,960	1	8, 960

FARMERS' HOME ADMINISTRATION—Continued

Salaries and Expenses, Farmers' Home Administration-Con.

DETAIL OF PERSONAL SERVICES—continued

	1952	actual	1953 es	timata	10E 4 or	. 4 2 4
		COC COCALONS		Stituete	1904 63	stimate
Departmental—Continued	Num-	Total	Num-	Total	Num-	Total
General schedule grades—Continued Grade 13. Range \$8,360 to \$9,360 —Con.	her	salary	ber	salary	ber	salary
Information specialist		\$8, 560 8, 560 8, 960	1	\$8,360 8,560	1	\$8,560 8,760 9,160 8,760
Loan servicing specialist Security servicing specialist Grade 12. Range \$7,040 to \$8,040: Administrative officer	1	8, 960 8, 560	I 1	8, 560 8, 960 8, 760	1	9,160 8,760
Grade 12. Range \$7,040 to \$8,040: Administrative officer	. 2	14,480	2	14,680	2	14,880 8,040
Agricultural engineer Agricultural credit specialist Assistant chief, administrative serv-	1 2	8, 040 14, 680	1 2	8,040 14,680	1 2	8,040 15,080
Assistant chief, administrative serv- ices division	1	7,640	1	7, 840	1	7, 840
Chief, administrative accounting	1	8,010	1	8, 040	1	8,040
section Chief, administrative supervision section.	1	8,040	1	8 010	1	8,040
Chief, allotment and control section	1	7, 240	1	7, 240 8, 040 8, 040 7, 240 7, 240	1	7.410
Chief, classification section Chief, employee relations section	1	7, 840 8, 040 7, 040	1	8, 040	1	8, 040 8, 040
Chief, employment section Chief, estimates section Chief, examination clearance sec-	1 1	7, 040 7, 040	1	7, 240	1	7, 440 7, 240
		8.040	1	8, 040	1	8 040
Chief, fund accounting section	1	7, 440 8, 040	1	7, 640 8, 040	1	7, 640 8, 040
Chief, training section Farm management specialist	i		i	8, 040 8, 040	1 1	8, 040 8, 040
Field Detsonal representative	- 2	15, 080	2	15, 480	2	15, 680
Information specialist lusured mortgage specialist	1	7, 840	1	7, 840 21, 920	1	8, 040
Insured mortgage specialist Loan making specialist Loan servicing specialist	3	7, 840 15, 080 7, 840 7, 840 21, 520 7, 240	3	21, 920 7, 440	3	8, 040 22, 120 7, 440
Organization and methods exam-			1	8 040	1	
Program analyst	1 2	7, 840 8, 040 14, 080	1 2	8, 040 14, 080	1 2	8, 040 8, 040 14, 480
Security servicing specialist Grade 11. Range \$5,940 to \$6,940;	ĩ	7, 240	1	7, 440	ī	7, 440
Administrative officer	4 3	26, 360	4 3	26, 360 18, 820	4 3	26, 760 19, 220
Program analyst	. 1	26, 360 18, 620 5, 940				
Agricultural engineer Agricultural credit specialist.	1	6, 140 6, 740	1	6, 140 6, 940	1	6, 340 6, 940
Assistant chief, administrative ac-	1	6, 940	1	6, 940	1	6, 940
Assistant to chief, administrative	- 1	6, 340	1	6, 540	1	6, 740
Agricultural credit specialist. Assistant chief, administrative accounting section Assistant to chief, administrative services division. Assistant chief, allotment and control section.	. , 1	5, 940	1	6, 140	1	
Assistant chief, classification section Assistant chief, employment sec-	. 2	12, 880	2	11,880	2	6, 140 12, 280
tion	1 1	5, 940 5, 940	1	6, 940 6, 140	1	6,940 6,140
Assistant chief, estimates section Assistant chief, fund accounting					1	
Assistant chief, statistics section Chief, communication and records	2	13, 080 5, 940	2	13, 280 6, 140	2	13, 280 6, 140
management section	- 1	6, 140	1	6, 140	1	6,340
Chief, departmental services sec- tion	. 1	6, 940				
Chief, property management sec- tion	. 1	6, 540	1	6, 740	1	6. 940
Chief, space management section. Examiner.	1 2	6, 940 13, 880	1 2	6, 740 6, 940 13, 880	1 2	6, 940 6, 940 13, 880
Head disciplinary reviewer	- 1	6, 140	1 1	6, 340	1	6,340
Home economist Information specialist	- 3	6, 540 19, 620	3	6, 540 20, 220	3	6, 740 20, 220
Methods examiner. Grade 9. Range \$5,060 to \$5,810:	2	12, 080	2	12, 480	2	12, 480
Accounting supervisor	- 4	23, 425 5, 060	3	17, 555 5, 185 10, 870	3	17, 805 5, 310
	1 1	5, 060 5, 810 5, 310	2	10, 870 5, 435	1	5, 310 10, 995 5, 560
Architectural engineer Assistant chief, departmental services section	. 1	5 435				
Assistant methods examiner	- 1	5, 185 5, 185	1 3	5, 435 15, 430	1 3	5, 560 15, 555
Budget assistant Property management specialist Disciplinary reviewer	- i	5, 435 5, 060	1	15, 430 5, 560 5, 185 5, 560	1	5, 685 5, 310 5, 685
Examiner	- 1	5, 560	i	5, 560	í	5, 685
Leave specialist Personnel assistant Position elassifier	2	5, 810 10, 870 10, 870	3	17, 180	3	17, 305
Program analyst			1	5, 060	1	5,060
Property insurance specialist Records management analyst	1 1	5, 810 5, 310	1	5, 810 5, 435	1	5, 810 5, 560 5, 310 5, 935
Statistician	- 1	5, 310 5, 060 5, 810	1	5, 435 5, 185 5, 810	1	5, 310 5, 935
Supervisor, control accounts unit Supervisor, fiscal examination unit Supervisor, liquidation accounts		0,810	1	5, 810	i	5, 810
		5, 810 155, 515	1 32	5, 935 149, 935	1 32	6,060
Grade 6. Range \$3,795 to \$4,545	10	43, 950 169, 915	11 45	46, 985	11 45	150, 575 47, 205 175, 225 154, 895
Grade 4. Range \$3,175 to \$3,655	44	157, 170	45	46, 985 174, 325 153, 995	45	154, 895
tinit Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,950 to \$3,230	36	157, 170 113, 480 5, 900	43	133, 470 5, 980	43	134, 330 5, 980
Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032	. 3	8,776	3	8, 936	3	9, 016
Total permanent, departmental	306		311		311	
	1	, 654, 761	1	, 672, 236	1	, 686, 161

DETAIL OF PERSONAL SERVICES-continued

		1		1		
	1952	actual	1953 e	stimate	1954 e	stimate
Deduct:	Num- ber	- Total salary	Num- ber	Total salary	Num- ber	Total salary
Lapses	19.	9 \$97, 291	24	\$97, 236	19.8	\$79, 561
Savings due to use of former pay scales for part of year		2, 579				
from other accounts	2.	6 13,888			0.1	2 1,600
count	1.	7 12,820			~	
Net permanent, departmental (average number, net salary)	285.	2 , 553, 823	287	575, 000	291	cor 000
Part-time and temporary positions: Tem- porary employment	1	5, 599 6, 107	1,	6, 125 6, 050	1,	6, 250 6, 150
Regular pay in excess of 52-week base All personal services, departmental.	1	6, 107	1.	6, 050 587, 175	1.	6, 150
Field: General schedule grades:			-			
Grade 14. Range \$9,600 to \$10,600: Field representative	5	51, 400	5	51,600	5	52,000
Area director, examination division. Area finance manager	4 4	36, 640 37, 240 8, 360	4 4	36, 240 37, 240	4 4	36, 240 37, 440
	1 40	8, 360 363, 000	40	366, 800	40	367, 600
State director Grade 12. Range \$7,040 to \$8,040: Administrative officer. Area water facilities engineer	3 2	21, 120 15, 680	4	28, 160 8, 040	4	28, 160 8, 040
Assistant area director, examination division Assistant State director	4	99 160	4	00 500	4	30 160
Assistant to the State director	1 2 4	7, 040 15, 680 29, 560 31, 560	1 2 4	7, 240 15, 680 30, 360 31, 760	1 2 4	7, 240 15, 880 30, 760 31, 960
Chief, administrative services divi-	4	31, 560 30, 960	4	31, 760 30, 160	4	31, 960 30, 560
sion Chief, farm ownership operations. Chief, production loan operations. Chief, program operations	17 16	130, 880 123, 640 128, 880	17 16	131, 480 123, 440 130, 080	17 16	132, 480 124, 140 131, 280
Chief, program operations. Field representative. Resident director, examination di-	17	128, 880 7, 440	17	130,080	17	131, 280
	2	15, 680 8, 040	2	15, 880	2	16, 080
Territorial area supervisor Grade 11. Range 85,940 to 86,940: Administrative officer Agricultural credit specialist Alaskan representative	16	106, 560 5, 940	17	111, 780 6, 540 6, 940	17	112, 580 6, 740 6, 940
Assistant area chiet, administrative	1 4	5, 940 6, 940 24, 360	1 4		1 4	
Chief, administrative accounting section. Chief, fund accounting section Chief, program accounting section.	4	26, 960	4	25, 160 27, 560	4	25, 760 27, 760
Chief, fund accounting section Chief, program accounting section. Examiner	4 4 12	27, 160 27, 760 76, 680	4 4 13	27, 560 27, 560 25, 760 84, 620	4 4 13	27, 760 27, 760 26, 160 85, 020
Examiner. Farm management specialist. Farm ownership specialist. Production loan officer. Program loan officer. Spring farm ownership and water	11 47	71, 140 308 740	10 46	65, 400 303, 840 217, 820 6, 140	10, 46	65, 900 305, 640 219, 120 6, 340
Production loan officer Program loan officer Senior farm ownership and water	29	191, 460 25, 560	33	217, 820 6, 140	33	219, 120 6, 340
facilities engineer	2	12,680	2	12,880	2	13,080
Senior farm ownership engineer	20	12, 680 125, 600	20	12, 880 126, 300	20	13, 280 127, 400
visor Senior water facilities engineer Senior water facilities specialist State field representative	- 4	25, 760 45, 980 32, 700 793, 680	7	25, 960 45, 980 39, 110 846, 680	7	26, 560 46, 480 39, 510
State field representative Grade 9. Range \$5,060 to \$5,810:			127		127	851, 580
Grade 9. Range \$5,060 to \$5,810: Accounting supervisor Administrative assistant Assistant, chief, program account-	24	136, 315 21, 990	24	134, 740 17, 055	24 3	135, 815 17, 180
Assistant chief, program accounting section Assistant production loan officer Chief army production and records	- 2 23	11, 620 129, 005	1 25	5, 935 139, 425	1 24	5, 935 135, 630
Chief, communication and records management section Chief, space management section	- 4 - 4	22, 365 22, 365	4 4 87	21, 490 22, 740	4 4	21, 865 22, 990
County supervisor	- 109	22, 365 22, 365 578, 290 80, 900 5, 060	87 14 1	21, 490 22, 740 467, 135 76, 490 5, 060	87 14 1	21, 865 22, 990 470, 885 77, 590 5, 185
Farm management specialist. Farm ownership and water facili- ties engineer. Farm ownership appraiser.	- 4	20. 365	4	20,740	3	
Farm ownership appraiser- Farm ownership appraiser-engineer Farm ownership engineer. Farm ownership loan servicing spe- cialist.	- 37 - 69 - 49	199, 845 373, 680 269, 685	33 73 48	20,740 181,980 401,505 268,960	31 72 48	16, 055 171, 985 398, 695 271, 120
Farm ownership loan servicing spe- cialist Home management supervisor	26		2 27	11, 370 153, 920	27	11, 495
Personnel officerState field representative	- 4 - 2	11, 120 148, 185 22, 115 10, 120	3 2	16, 430	3 2	16, 555 11, 245
Personnel officer. State field representative Territorial representative. Water facilities engineer. Water facilities specialist. Grade 7. Range \$4,205 to \$4,955	123	64,720	12	5, 185 66, 145	1 12 3	11, 495 155, 370 16, 555 11, 245 5, 310 67, 095 17, 430
		16, 805 7, 400, 580 3, 795	1,554	17, 055 7, 389, 385 3, 920	1, 533	7, 308, 800 4, 045
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	1	3, 233, 700	1 2	3, 920	815	4, 045 3, 061, 535
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	- 283	995, 870	290		290	, 032, 435
Grade 2, Range \$2,750 to \$3,230	286	5, 880, 560	285	, 029, 790 5, 729, 830 840, 810	281	5, 710, 675 832, 030
<u> </u>		,		,		, , ,

DETAIL OF PERSONAL SERVICES—continued							
	1952 actual	1953 estimate	1954 estimate				
Field—Continued General schedule grades—Continued	Num- Total ber salary	Num- Total her salary	Num- Total her salary				
Grade 1. Range \$2,500 to \$2,980 Crafts, protective, and custodial grades:	2 \$5, 480	2 \$5, 560	2 \$5,640				
Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840	4 11,326 3 7,960	1 3, 232 1 2, 840	1 3, 232 1 2, 840				
Total permanent, field	5, 617 23, 574, 526	5, 510 23, 230, 847	5, 459 23, 110, 292				
Deduct: Lapses	186. 6 752, 184	103. 1 391, 470	88 322, 092				
Savings due to use of former pay scales for part of year	45, 543						
position schedules paid from this ac-	9. 4 43, 555	13. 1 52, 760					
Net permanent, field (average num- ber, net salary)	5, 439. 8 22, 820, 354	5, 420 22, 892, 137	5, 371 22, 788, 200				
Part-time and temporary positions: Temporary employment. W. A. E. employment. Regular pay in excess of 52-week base. Payment above basic rates:	85, 275 345, 438 90, 359	73,750 364,300 88,500					
Övertime and holiday pay	18, 241 21 128, 114	120,000	120,000				
Payments to other agencies for reim- bursable details	726						
All personal services, field	23, 488, 528	23, 538, 687	23, 435, 150				
01 Personal services	25, 054, 057	25, 125, 862	25, 052, 550				
Salaries and wages in the foregoing sched- ule are distributed as follows:	94 990 900	94 976 440	21 766 000				
Direct obligations. Obligations payable out of reimbursements from other agencies.	24, 820, 362 233, 695	24, 876, 442 249, 420	24, 766, 000 286, 550				
Total of foregoing schedule	25, 054, 057	25, 125, 862	25, 052, 550				
total of foregoing schedule	20,001,001	20, 120, 002	20, 302, 500				

FARM CREDIT ADMINISTRATION

Salaries and Expenses, Farm Credit Administration-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions	436	409	409
Full-time equivalent of all other positions. Average number of all employees	1 391	403	403
		100	
Average salaries and grades:			
General schedule grades: Average salary	\$5, 708	\$5, 816	\$5, 815
Average grade	GS-8.1	GS-8.3	GS-8.3
Personal service obligations:			
Permanent positions	\$2, 266, 791	\$2,339,916	\$2, 339, 716
Part-time and temporary positions Regular pay in excess of 52-week base	5, 364 8, 710	4, 200 9, 000	4, 200 9, 100
Pay above basic rates	1, 134		
Payments to other agencies for reim- bursable details	4,064		
bursable details	4,004		
Total personal service obligations	2, 286, 063	2, 353, 116	2, 353, 016
Direct Obligations			
01 Personal services	2, 273, 371	2, 353, 116	2, 353, 016
02 Travel	243, 601 3, 034	261, 055 1, 800	261, 055 1, 800
03 Transportation of things	17, 992	20, 200	20, 200
05 Rents and utility services	10, 771	11, 200	11, 200
06 Printing and reproduction	56, 927 8, 656	49, 800 26, 500	51, 729 26, 500
Services performed by other agen-		,	,
08 Supplies and materials	1, 922 15, 710	17, 000	17, 000
09 Equipment	4, 754	10,000	10,000
13 Refunds, awards, and indemnities: Awards for employee suggestions	25		
15 Taxes and assessments	933	1, 500	1, 500
Total direct obligations	2, 637, 696	2, 752, 171	2, 754, 000
Obligations Poyable Out of Reimbursements From Other Accounts			
01 Personal services	12,692		
02 Travel	120		
04 Communication services	1,870		
06 Printing and reproduction	110	1	1

AGRICULTURE						100
OBLIGATIONS BY	вјест	s-cont	inued			
Object classification	1952	actual	1953 es	stimate	1954 es	timate
Obligations Payable Out of Reimbursements From Other Accounts—Continued						
07 Other contractual services		\$3 366				
Total obligations payable out of re- imhursements from other accounts.		15, 165				
Obligations incurred	2,	652, 861	\$2,	752, 171	\$2,	754, 000
DETAIL OF PER	RSONAL	SERVI	ES			
•	1952	actual	1953 e	stimate	1954 es	stimate
	Num- ber	- Total salary	Num- ber	Total salary	Num-	Tota
Departmental: Governor	1	\$14,800	1	\$14,800		\$14, 80
Governor. General schedule grades: Grade 17. Range \$13,000 to \$13,800:			1	13,000	1	13,000
Grade 17. Range \$13,000 to \$13,800: Deputy governor. Grade 16. Range \$12,000 to \$12,800: Deputy governor. Cooperative bank commissioner.	1	12, 200	1	12, 200	1	12.40
	1 1	12, 800 12, 800 12, 800	i	12, 800 12, 800 12, 800	1	12, 80 12, 00 12, 80
Land bank commissioner	1	12, 800 12, 800	1 1	12, 800 12, 800	1	12, 80 12, 80
Land bank commissioner. Production credit commissioner. Grade 15. Range \$10,800 to \$11,800: Deputy governor in charge of finance and accounts and administrative divisions. Chief of engresiels	1	14, 500	1	12,000	1	12,00
nance and accounts and adminis-		** 000		10.000	,	10.00
	1	11, 800 11, 800	1	10, 800 11, 800	1	10, 80 11, 80
Chief, cooperative research and service division	1 1	11,050 11,800	1	11,050 11,800	1 1	11, 30 11, 80
Deputy Intermediate create com	1	11, 800	1	11, 800 10, 800	1	11, 80 10, 80
Deputy production credit commis-			1	10, 800	1	10, 80
	1	11,800	1	10,800	1	10, 80
Grade 14. Range \$9,600 to \$10,600: Acting deputy governor Assistant chief examiner	1	10,600 10,600	i	10, 600	1	10, 60
Assistant cooperative hank commis-	1	10,600	1	10, 600	1	10, 60
sioner Assistant intermediate credit com-	1		1	10,000	1	10, 20
missioner Assistant deputy land bank com-	1	9, 800	2		2	
Assistant deputy commissioner Assistant director of finance and	2 2	20, 800 20, 200	2	20, 800 19, 200	2	21, 20 19, 40
aggaints	2	21,000	2	21, 200	2	21, 20
Associate chief, cooperative research and service division	1	10, 200	1	10,400	1	10, 40
Chief, administrative division	1	10, 200 10, 600 10, 200 9, 600	1	10,600	1	10, 60 10, 40 10, 00
Assistant chief of appraisals	1	9,600 10,400	1	10, 400 10, 600 10, 400 9, 800 10, 600	1	10, 00
And service division Chief, administrative division Chief of appraisal review Assistant chief of appraisals Chief of appraisal engineering Chief, economic and credit analysis division.	1	10, 600	1		1	
Chief, personnel division———————————————————————————————————	1	10,600	1	10,600 10,600	1	10, 60 10, 60
accounts	. 1	10,600	1	10,600	1	10,66
Director of information and exten-	. 1	9,600	1	9, 800 10, 400	1	9, 80 10, 60
sion Special assistant to Governor Grade 13. Range \$8,360 to \$9,360:	1	10, 400	1		1	
Agricultural economist	. 9	79, 240	9	77, 710	9	77, 4
analysis division	. 1	9, 360	1	9,360	1	9, 3
			. 1	8,360	1	8,3
Assistant deputy production credit commissioner Associate chief reviewing appraiser	. 2	18,720 17,120	1	8,360	1 2	8,3
Associate chief engineering ap-			2	17, 320	2	17, 5
praiser Chief accountaut	1	8, 960 8, 360	1	8, 360	1	8, 5
Chief, central office personnel			1	8,360	1	8, 3 8, 9
Chief, field accounting section. Chief, loan servicing and real estate	1	8, 560	ī	8, 360 8, 760	1	
	. 1	8, 960	1	9, 160	1	9, 1
Chief, national farm loan associa- tion section.	1	8, 960	1	9, 160	1	9, 1
Chief, operating analysis section Chief registrar	1	8, 960 8, 760 8, 560 8, 360	1 1	8, 760 8, 560	1	8, 9 8, 7 8, 5
Chief, securities section	1 4	8, 360 35, 440	1 3	8, 360 27, 280	1 3	8, 5 26, 4
tion section. Chief, operating analysis section. Chief registrar. Chief, securities section. Cooperative bank coordinator. Grade 12. Range \$7,040 to \$8,040: Accountant.	1		1		1	
Administrative officer	1 12	7, 240 7, 440 90, 880	1 12	7, 440 7, 640 87, 030	1 12	7, 4 7, 6 85, 9
Agricultural economist. Assistant chief, administrative divi-			1	'8,040	1	8,0
Assistant chief fiscal, joint stock	. 1	8, 040	1	5,040	1	0,0

8,040

8,040

7,440

Assistant chief, administrative divi-sionan chief, fiscal, joint stock to the chief, and administrative section.

Assistant chief, loan servicing and real estate section.

Assistant chief, national farm loan association section.

Section.

Section.

8,040

8,040

8,040

7,440

8,040

8,040

8,040

7,640

FARM CREDIT ADMINISTRATION—Continued

Salaries and Expenses, Farm Credit Administration-Continued

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Departmental—Continued General schedule grades—Continued	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
General schedule grades—Continued Grade 12. Range 87,040 to 89,040—Con. Assistant chief roviewing approacher. Chief, district personnel section. Chief, reports section. Fiscal economist Marketine specialist Reviewing farm credit examiner. Special assistant to Governor.	1 \$7,840 1 7,040 1 7,440 2 14,480 1 7,240 3 24,120 1 8,040	1 \$7,240 1 7,640 2 14,880 1 7,240 3 24,120 1 8,040	1 \$7,240 1 7,640 2 15,080 1 7,440 3 24,120 1 8,040
Chief, central office personnel sec- tion	1 7,680		
credit commissioner Budget officer	1 8,040 1 7,040 1 7,040	1 7,040 1 7,040	1 7, 240 1 7, 240
Grade II. Rance \$5,940 to \$6,940: Administrative assistant. Agricultural economist Chief, graphic section.	8 48, 920 1 6, 940	5,940 5 29,700 1 6,940	1 6, 140 5 29, 700 1 6, 940
Chief, graphic section. Chief, information and credit analysis section. Information officer. Personnel officer. Reviewing farm credit examiner. Special assistant to Governor. Financial analyst. Loan specialist. Grade 10. Rance \$5.500 to \$6.250;	1 6,940 1 6,940 1 6,940 2 13,880 1 6,140 1 6,140 1 6,940	1 6,940 1 6,940 1 6,940 2 13,880 1 6,340 1 6,340 1 6,940	1 6,940 1 6,940 1 6,940 2 13,880 1 6,540 1 6,340 1 6,940
Loan specialist. Grade 10. Range \$5,500 to \$6,250: Assistant chief, securities section. Grade 9. Range \$5,060 to \$5,810:	1 5,625	1 5, 750	1 5,875
Accountant. Administrative assistant. Administrative assistant. Arricultural economist Farm credit examiner Financial analyst. Information specialist. Personnel assistant. Crade 8. Range 84,620 to \$5,370 Grade 7. Range 84,620 to \$4,555. Grade 6. Range 84,760 to \$4,555. Grade 4. Range 84,765 to \$4,555. Grade 4. Range 83,175 to \$3,655. Grade 2. Range 83,750 to \$3,300. Grade 1. Range 82,760 to \$3,230. Grade 1. Range 82,760 to \$3,230. Grade 1. Range 82,760 to \$2,980. Crafts, protective, and custodial grades: Grade 3. Range 82,525 to \$3,032.	3 16,555 1 5,435 4 20,740 1 5,810 2 11,370 3 16,180 1 5,810 3 14,485 17 79,360 13 55,920 41 159,675 55 186,560 40 127,840 1 2,980	3 16, 885 1 5, 560 1 5, 435 2 10, 120 3 15, 570 1 5, 810 3 14, 730 16 75, 370 11 48, 340 41 160, 660 41 17, 735 35 111, 830 2 5, 820	3 17, 175 1 5, 685 1 5, 590 1 5, 935 2 10, 120 3 15, 970 1 5, 935 3 15, 105 16 75, 460 11 49, 170 41 161, 600 45 152, 725 35 110, 910 2 5, 900
Total permanent, departmental	8 22, 416 307 1, 691, 371	8 22, 436 277 1, 568, 006	22, 876
Deduct: Lapses Savings due to use of former pay scales for part of year	44. 7 196, 634	5. 4 15, 880	5. 4 16, 174
Net permanent, departmental (average number, net salary)	262. 3 I, 492, 169	271. 6 1, 552, 126 5, 940	271. 6 1, 556, 957
Regular pay in evcess of 52-week base. Payment above basic rates: Overtime. Payments to other agencies for reimbursable details.	5, 698 1, 126 3, 328	5, 940	6, 060
All personal services, departmental.	1, 502, 321	1, 558, 066	1, 563, 017
Field: General schedule grades: General schedule grades: Grade 13. Range \$8,360 to \$9,360: Chiefrevlewing land bank appraiser. Supervising farm credit examiner Grade 12. Range \$7,60 to \$8,040: Farm credit examiner	12 109, 720 2 18, 520 1 8, 040	12 109,600 2 18,720 1 8,040	12 108, 500 2 18, 720
Registrar Resident farm credit examiner. Grade 11. Range \$5,940 to \$6,940: Administrative officer. Assistant resident farm credit	12 94,880 12 96,080 1 6,740	12 94, 280 12 96, 080	1 8, 040 12 93, 220 12 94, 800
examiner Farm credit examiner	2 13,680 12 77,680	2 13.880 12 78,900	2 13,880 12 78,200
Grade 9. Range \$5,060 to \$5,810: Farm credit examiner Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545 Grade 3. Range \$2,950 to \$3,430	42 230, 770 4 16, 820 12 52, 665 17 57, 430	41 228, 210 9 38, 070 12 52, 770 17 57, 010	41 225, 630 9 38, 450 12 53, 530 17 57, 575
Total permanent, field	129 783, 025 1. 3 7, 175 1, 228	132 795, 560 1.6 7, 770	132 790, 545 1.6 7, 786
Net permanent, field (average number, net salary)	127. 7	130, 4	130 4
Part-time and temporary positions: Tem- porary employment. Regular pay lin excess of 52-week base Payment above basic rates: Overtime. Payment to other agencies for reimbursa- ble details.	774, 622 5, 364 3, 012 8	787, 790 4, 200 3, 060	782, 759 4, 200 3, 040
All personal services, field.	736	795, 050	789, 999
4	100,112	130,000	100,000

DESCRIPTION	COTA	DEBRONAL	CERTIFORG	acuting ad

	1952 actual	1953 estimate	1954 estimate
01 Personal services	\$2, 286, 063	\$2, 353, 116	\$2, 353, 016
Salaries and wages in the foregoing sched- ules are distributed as follows; Direct obligations Obligations payable out of reimburse- ments from other accounts	2, 273, 371 12, 692	2, 353, 116	2, 353, 016
Total of foregoing schedule	2, 286, 063	2, 353, 116	2, 353, 016

EXTENSION SERVICE

Payments to States, Hawaii, Alaska, and Puerto Rico for Cooperative Agricultural Extension Work, Extension Service—

OBLIGATION	SBY	OBJECTS
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Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Average number of all employees	50 43	45 42	43 41
Average salaries and grades: General schedule grades: Average salary Average grade	\$4,873 GS-6.7	\$5,029 GS-7.0	\$5,074 GS-7.1
Personal service obligations: Permanent positions. Regular pay in excess of 52-week base. Payments to other agencies for reimbursable details.	\$201, 972 720	\$204, 921 707	\$202, 484 724
Total personal service obligations	202, 845	205, 628	203, 208
Direct Obligations			
01 Personal services	198, 046 25, 497 156 920 3, 777 2, 995	202, 820 28, 467 90 1, 200 5, 000 3, 000	200, 400 28, 467 2, 000 1, 200 7, 000 4, 000
cies	1, 549	2,000	2,000
08 Supplies and materials 09 Equipment 11 Grants, subsidies, and contributions: Capper-Ketcham Act (act of May	2, 963 477	3,000 1,000	3, 183 1, 500
22, 1928)	1, 480, 000	1, 480, 000	1, 480, 000
Bankhead-Jones Act, sec. 21, title II (act of June 29, 1935) Bankhead-Jones Act, sec. 23, title II of the act approved June 29, 1995, as amended by the act of	12, 000, 000	12,000,000	12, 000, 000
June 6, 1945 (Public Law 76) Additional extension work (act of	12, 250, 000	12, 250, 000	12, 250, 000
Apr. 24, 1939)	555, 000	555, 000	555, 000
(Act of Feb. 23, 1929) (Act of Oct, 27, 1949, Public Law	13, 950	17, 300	17, 300
(Act of Oct. 27, 1949, Public Law 417) Puerto Rico: (Sec. 3, act of Mar. 4, 1931) exten- sion of Capper-Ketcham Act to	42, 150	42, 558	42, 558
(Act of Aug. 28, 1937) (Act of Oct. 26, 1949, Public Law	31, 348 408, 000	32, 131 408, 000	32, 131 408, 000
Housing Act of 1949, title V (Public	71, 502	101,090	101, 090
Law 171), sec. 5063	33, 050 230	33, 050 250	33, 050 250
Total direct obligations	27, 121, 610	27, 165, 956	27, 169, 129
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	4, 799 691	2, 808	2, 808
02 Travel	30	30	30
Total obligations payable out of re- imbursements from other accounts.	5, 520	2, 838	2, 838
Obligations incurred	27, 127, 130	27, 168, 794	27, 171, 967

	1952 ε	etual	1953 es	timate	1954 es	timate
Departmental: General schedule grades: Grade 14. Range \$9,600 to \$10,600:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Extension agricultural specialist Grade 13. Range \$8,360 to \$9,360:	1	\$9,600	1	\$9,800	1	\$9,800
Extension agriculturist Extension agricultural specialist			3	25, 080 8, 360	3 1	25, 080 8, 360

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	1952 actual	1953 estimate	1954 estimate
Departmental—Continued General schedule grades—Continued	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Grade 13. Range \$8,360 to \$9,360—Con. Extension economist Extension educationist Extension specialist in textiles and	1 \$8,560 2 16,720	1 \$8,560 1 8,560	1 \$8,760 1 8,560
clothing		1 8,360	1 8,360
Extension agriculturist Extension agricultural specialist Extension agronomist Extension economist Extension home economist Extension radio information spe-	1 7,840 1 7,040 1 7,640 1 7,040 1 8,040	1 7,640	1 7,840
cialist Extension rural sociologist	1 7,640	1 7, 240 1 7, 840	1 7,240 1 7,840
Extension specialist in textiles and	1 7,440		
clothing. Extension specialist in visual instruction. Grade 11. Range \$5,940 to \$6,940: Extension radio information spe-	1 7,040	1 7,040	1 7,040
cialist. Grade 7. Range \$4,205 to \$5,330. Grade 5. Range \$3,410 to \$4,535. Grade 4. Range \$3,175 to \$3,895. Grade 3. Range \$2,950 to \$3,670.	1 6,940 2 9,410 15 57,650 13 45,675 3 9,890	3 13,115 15 57,650 9 31,615 3 10,370	3 12,990 14 52,615 8 28,600 3 9,890
Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,272. Grade 2. Range \$2,420 to \$2,050.	1 2,552 1 2,420	1 2,632 1 2,490	1 2,712 1 2,560
Total permanent, departmental	48 229, 137	44 216, 352	42 208, 247
Savings due to use of former pay scales	4 23, 945 380	2.5 14,918	1.6 9, 234
for part of year. Portion of salaries shown above paid from other accounts. Add portion of salaries carried in other position schedules paid from this account.	2.4 11,906	0.2 2,107	0.2 2,123
Net permanent, departmental (av-	0.0 1,000		
Regular pay in excess of 52-week base Payments to other agencies for reimburs-	. 699	41. 3 199, 327 686	40. 2 196, 890 703
All personal services, departmental		200, 013	197, 593
Field: Ungraded positions at annual rates: Rates of \$5,000 and above. Deduct lapses.		1 5,594	1 5,594
Net permanent, field (average num- ber, net salary)	1.4 8,036	1 5,594 21	
All personal services, field	8,057	. 5, 615	5,615
01 Personal services	202, 845	205, 628	203, 208
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations	. 198, 046	202,820	200, 400
Obligations payable out of reimburse- ments from other accounts	1		
Total of foregoing schedule			

Salaries and Expenses, Extension Service-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personat Services			
Total number of permanent positions	147	137	148
Full-time equivalent of all other positions. Average number of all employees	138	133	143
A verage salaries and grades: General schedule grades:			·
Average salary	\$5, 586 GS-7.7	\$5,790 GS-8.3	\$5, 994 GS-8.6
Personal service obligations:			
Permanent positions Part-time and temporary positions	\$748,348 4,349	\$748, 497	\$845, 892
Regular pay in excess of 52-week base	2, 683	2, 858	2, 860
Payments to other agencies for reim- bursable details.	6, 073	7, 639	4, 500
Total personal service obligations	761, 453	758, 994	853, 252
Direct Obligations			
01 Personal services	744, 494	750, 935	853, 252
02 Travel	49, 908 30, 393	57, 050 24, 000	69, 050 25, 000
04 Communication services	9, 368	10,000	12,000
05 Rents and utility services	326	500	500

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
	Direct Obligations—Continued			
06 07	Printing and reproductionOther contractual servicesServices performed by other agen-	\$42,632 3,662	\$46,000 2,243	\$50,600 4,150
08 09 15	cies. Supplies and materials. Equipment. Taxes and assessments.	5, 512 4, 599 415 181	2,000 5,000 1,600 200	3, 000 6, 548 5, 800 200
	Total direct obligations	891, 490	899, 528	1, 030, 100
Ob	ligations Payable Out of Reimbursements From Other Accounts			
01 02 06 07	Personal services Travel Printing and reproduction Other contractual services	16, 959 305 46 328	8, 059 200	
	Total obligations payable out of reimbursements from other ac- counts.	17,638	8, 259	
	Obligations incurred	909, 128	907, 787	1, 030, 10

	1952	actual	1953 e	estimate	1954 e	stimate
Departmental: General schedule grades:	Num- ber	Total salary	Num- ber	- Total salary	Num- ber	Total
Grade 17. Range \$13,000 to \$13,800: Director of extension work	1	\$13, 200	1	\$13, 200	1	\$13, 400
Director of extension work Grade 15. Range \$10,800 to \$11,800: Assistant director of extension work Field representative			1	10, 800	2	21, 600 43, 200
	1	10,600	1	9,600		9, 600
Assistant director of extension work. Assistant to the director Leader, general agriculture	1	9, 800			· · · · i	9,600
Leader, 4-H Club Leader, home economics. Chief, division of agricultural eco-					1	9, 600 9, 600
nomics	1	10, 200	1	10, 200	1	10, 400
Chief, division of business admin- istration			1	9, 600	1	9,600
Chief, division of extension infor- mation	1	10,000 10,600	1	10,000	1	10, 200
Chief, division of field coordination. Chief, division of field studies and			1	9, 600		********
Chief, division of subject matter	1	10, 600 10, 600	1	10,600 10,600	1	10,600
Extension agriculturist			1	9, 600	1	9, 600
Assistant to the director	1	9, 360	1	9, 360	2	17, 720
Assistant chief, division of field					1	8, 360
studies and training	1	9,360 9,360 9,160	1	9, 360	1	9, 360
Chief, agricultural section Chief, home economics section Extension agriculturist		9, 160	6	50, 160	6	50, 160
Extension agricultural engincer Extension economist Extension educationist		05.040		25 040	1 4	8, 360 36, 040
Extension economist	4	35, 240	4	8, 360 8, 360 50, 160 8, 360 8, 360	1	8, 360
Extension entornologist.			1	8, 360	1	8, 360 50, 160
Extension bome economist Extension poultry husbandman			6	8 360	6	8 360
Extension specialist			i	8, 360	î	8, 360 8, 360
Extension specialist. Garden and food preservation specialist. Leader, Negro work.	1	8, 360	1			8, 560
Leader, Negro work					1	8, 360
Technical analyst. Grade 12. Range \$7,040 to \$8,040:	1	9, 360				
Chief, division of business admin-	1	7, 840				
istration Assistant chief of extension infor-			1	0.040		
mation Extension agriculturist	7	8,040 54,080	2	8, 040 15, 080	2	15, 280
Extension agricultural engineer	1 2	7, 840 15, 280		15, 280	2	15, 480
Extension economist Extension entomologist	1	8, 040				
Extension home economist.	7	8, 040 54, 880 7, 040 8, 040	1	7, 640 7, 240	1	7,640 7,240
Extension information specialist Extension poultry husbandman	1	8, 040				
Extension poultry husbandman Extension specialist	1	8,040				
Grade 11. Range \$5,940 to \$6,940:	1	6,940	1	6, 940 18, 020 5, 940 6, 940	1	6, 940
Administrative officerAdministrative analyst			3	18,020	3	18, 020
Budget officer Extension analyst	1	6,740	1	6, 940	1	18, 020 5, 940 6, 940
Extension specialist in visual mior-			1		(6, 940
mation Information specialist	1 2	6, 940 13, 680	2	6, 940 13, 680	2	13, 680
Grade 9. Range \$5,060 to \$5,810: Administrative assistant	5	28, 300	3	15, 680	3	15, 805
Budget assistant.			1	5, 185 16, 305	1 3	5, 185 16, 430
Extension information specialist Extension visual information spe-		10,870	3			
	1	5, 435	1	5, 560	. 1	5, 560
Grade 7. Range \$4,020 to \$5,370 Grade 7. Range \$4,205 to \$4,955	10	10, 865 46, 925	7	32, 560	7	5, 370 32, 685
Grade 6. Range \$3,795 to \$4,545	7	30, 690	5	21,850	6	26, 055
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	7	46, 925 30, 690	5	5, 370 32, 560 21, 850	6	32, 68 26, 05

EXTENSION SERVICE—Continued

Salaries and Expenses, Extension Service-Continued

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimat
Departmental—Continued General schedule grades—Continued	Num- Total ber salary	Num- Total ber salary	Num- Tota ber salar
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	16 \$63,310 34 121,470 7 23,610	26 \$101, 160 19 69, 125 7 22, 650	32 \$123, 37 16 58, 08 6 19, 38
Grade 2. Range \$2,750 to \$3,230 Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032	3 9, 690 3 8, 776	1 3, 230 3 8, 856	1 3, 23 3 9, 01
Total permanent, departmental	136 749, 161	126 719, 151	138 821, 78
Deduct: Lapses Savings due to use of former pay scales	8. 4 46, 657	2. 5 23, 709	3. 7 25, 5
for part of year Portion of salaries shown above paid	1, 106		
from other accountsdd portion of salaries carried in other position schedules paid from this ac-	2. 9 20, 618	1. 8 12, 359	0.9 7,08
count	1.4 6,005	0.4 2,368	0.4 2, 33
Net permanent, departmental (average number, net salary)art-time and temporary positions:		122. 1 685, 451	133. 8 791, 53
W. A. E. employment	1, 788 2, 437	2, 620	2, 6
able details	6, 073	7, 639	4, 50
All personal services, departmental.	697, 083	695, 710	798, 60
ield: Grade 13. Range \$8,360 to \$9,360: Extension agriculturist. Orade 12. Range \$7,040 to \$8,040: Extension cotton ginning specialists. Extension marketing specialists.	1 9, 360 2 14, 480 1 8, 040	1 9, 360 2 14, 880 1 8, 040	2 14, 88 1 8, 04
Field agent, Negro extension work. Grade 11. Range \$5,940 to \$6,940: Field agent, Negro extension work. Grade 6. Range \$3,795 to \$4,545. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430	2 13, 880 1 4, 545 4 13, 640	2 14, 480 1 4, 545 4 14, 300	2 14, 48 1 4, 56 4 14, 46
Total permanent, field	11 63, 945	11 65, 605	10 56, 40
educt: LapsesSavings due to use of former pay scales	15	304	
for part of year. Portion of salaries shown above paid from other accountsdd salary adjustments in excess of lapses	95 0.5 2,272	0. 5 2, 255	0. 5 2, 20
Net permanent, field (average num- ber, net salary)art-time_and_temporary_positions:	10. 5 61, 563	10. 5 63, 046	9, 5 54, 37
W. A. E. employment egular pay in excess of 52-week base	2, 561 246	238	2:
All personal services, field	64, 370	63, 284	54, 58
Personal services	761, 453	758, 994	853, 25
plaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations	744, 494	750, 935	853, 25
Obligations payable out of reimburse- ments from other accounts.	16, 959	8, 059	
Total of foregoing schedule	761, 453	758, 994	853, 25

OFFICE OF THE SECRETARY

Salaries and Expenses, Office of the Secretary of Agriculture-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summory of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions.	382 1	367 1	374 I
Average number of all employees	353	363	366
Average sularies and grades: General schedule grades:			
A verage grade	\$6,002 GS-8.6	\$5, 929 GS-8.5	\$5,968 GS-8.5
Crafts, protective, and custodial grades:			
A verage salary	\$2,941 CPC-3.3	\$2,952 CPC-3.3	\$2,982 CPC-3.3
Personal service obligations:			
Permanent pesitions Part-time and temporary positions	\$2,073,528 3,954	\$2, 131, 635 1, 635	\$2, 173, 855 1, 000

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services-Con.			
Personal service obligations—Continued Regular pay in excess of 52-week base—Payment above basic rates—Payments to other agencies for reimbursable details—	\$7, 852 2, 702 4, 122	\$8, 108 2, 480	\$8, 198 2, 480
Total personal service obligations	2,092,158	2, 143, 858	2, 185, 533
Direct Obligations			
01 Personal services 02 Travel 03 Travel 04 Travel 05 Travel 05 Travel 05 Reuts and utility services. 05 Reuts and utility services. 06 Printing and reproduction. 07 Other contractual services 08 Services performed by other agencies. 08 Supplies and materials. 09 Equipment. 15 Taxes and assessments. Total direct obligations. Obligations Payolle Out of Reimbursements Prom Other Accounts	1,945,151 90,706 7,197 23,050 478 60,153 2,503 8,595 11,420 7,777 1,019 2,158,049	2, 029, 292 84, 607 6, 630 23, 051 95, 000 55, 000 2, 115 7, 827 12, 972 5, 204 535 2, 228, 133	2, 070, 667 86, 674 6, 633 23, 051 900 55, 25 2, 114 7, 822 12, 977 6, 376 533 2, 273, 000
01 Personal services. 02 Travel. 03 Travel. 06 Printing and reproduction. 06 Supplies and materials. 07 Total obligations payable out of reminder and the production of the payable out of the payable.	147,007 7,106 230 300 1,429	114, 566 4, 050 230 300 1, 165	114, 866 4, 500 236 300 865
counts	156, 072	120, 311	120, 761
Obligations incurred	2, 314, 121	2, 348, 444	2, 393, 761

	1952	actual	1953 e	stimate	1954 e	stimate
	27	TD-4-1	NT	(D.4.)	27	m.4.1
2-nestmentals	ber ber	- Total salary	Num- ber	Total	Num- ber	- Total salary
Departmental: Positions at rates in excess of \$14,800:	Det	Salal y	ner	Salai y	Der	Salary
Secretary of Agriculture	1	\$22, 500	1	\$22,500	1	\$22,500
Under Secretary of Agriculture	î	17, 500	î	17, 500	î	17, 500
Assistant Secretary of Agriculture	î	15, 000	1	15, 000	î	15, 000
General schedule grades:		,		,		,
Grade 16. Range \$12,000 to \$12,800;						
Agricultural economist Director of finance and hudget offi-	1	12, 200	1	12, 200	1	12, 400
Director of finance and hudget offi-						
cer	1	12, 200	1	12, 200	1	12, 400
Director of personnel.	1	12, 200 12, 200	1	12, 200	1	12, 400
Executive assistant, chief of staff	1	12, 200	1	12, 200	1	12, 400
Judicial officer	1	12, 200	1	12, 200	1	12, 400
Grade 15. Range \$10,800 to \$11,800:						
Administrative officer					1	10,800
Administrator (land and water re-	3	11,800	1	11, 800	1	10, 800
sources program)	1	11, 050	2	21, 850	2	22, 100
Assistant director of personner.	6	68, 550	5	58, 250	5	58, 250
Assistant to the Secretary Deputy director, budget and fi-	U	08, 330	3	38, 230	3	36, 230
nance	2	21,600	2	22, 100	2	22, 100
Director of plant and operations	ĩ	11,550	ĩ	11, 800	ĩ	11, 800
Hearing examiner		11,000	5	54, 000	5	54, 000
Grade 14. Range \$9,600 to \$10,600:				01,000		0 1, 000
Administrative officer	3	29, 400	2	19, 800	3	29,600
Agriculturist-flood control opera-						
tions officer	1	10,600	1	10,600	1	10,600
Agriculturist-floed control survey						
officer	1	9,600	1	9,800	1	9,800
Agriculturist-irrigation programs						
officer	1	9, 800	1	9,800	1	10,000
Agriculturist-land programs officer	1	9,800	1	9, 800	1	10,000
Assistant director of personnel	1	10,600				
Assistant director of plant and op-	1	9, 800	1	10,000	1	10 000
erations	1	10, 400	1	10, 400	i	10, 000 10, 400
Assistant to director of personnel Chief of division, budget and fi-	1	10, 100	1	10, 400	1	10, 100
nance	6	58, 800	5	49, 400	5	49, 800
Chief of division, personnel	8	81,400	6	62,400	6	63, 200
Hearing examiner	5	51,400		02, 100		00, 200
Grade 13. Range \$8,360 to \$9,360;		,				
Accountant and auditor	3	25,680	3	25, 280	3	25, 280
Administrative analyst	6	53,760	6	53, 160	8	70, 280
Assistant chief of division	2	18,320	. 2	18, 520	2	18, 520
Assistant to the director of person-						
4 pel	1	9,360				
Assistant to the director of plant		40.000		40 400	_	10 100
and operations	2	18, 520	2	18,120	2	18, 120
Budget examiner	6	51,560	6	52, 360	6	52, 360
Cartographic engineer	1	9, 360	1	9,360	1	8, 360
Chief of division, plant and opera-	3	27, 080	3	26,480	3	26,480
Chief of section, personnel		79, 040	7	61, 520	7	61,120
Departmental security officer	1	9, 360	í	9, 360	i	9, 360
Employee performance officer		0,000	î	9, 360	1	9, 360
Employee relations officer			î	8, 360	î	8, 360
Medical officer			î	8, 360	î	8, 360
ALLOWING OHIGH				0,000		-,

DETAIL	OF	PERSONAL	SERVICES-	-continued

	1		Ι			
	1952 actual		1953 e	stimate	1954 €	stimate
Departmental—Continued General schedule grades—Continued Grade 13. Range \$8,360 to \$9,360—Con. Organization and methods exam-	Num ber	- Total salary	Num- ber	- Total salary	Num- ber	- Total salary
Training and employee relations	3	\$26,880	3	\$26,480	3	\$26,680
officer Procurement analyst Training officer. Grade 12. Range \$7,040 to \$8,040:	2 3	18, 320 15, 400 27, 680	2	16, 720 9, 160	2	16, 720 9, 160
Accountant and auditor Administrative analyst Budget analyst	6 2 1	44, 040 14, 680 7, 040	8 2 1	58, 920 14, 680 7, 240	8 2 1	58, 120 14, 680 7, 240
Chief, administrative services divi- sion Employment officer	1 3 5	7, 240 22, 720	1 3	7, 040 22, 120	1 3 4	7, 240 22, 320
Engineer Investigator Medical officer	1 1 5	7, 240 7, 040	4 2	30, 160 14, 280	2	30, 160 14, 480
Organization and methods examiner. Position classifier. Procurement analyst. Safety engineer. Grade 11. Range \$5,940 to \$6,940:	1 2 1	7, 240 22, 720 37, 200 7, 240 7, 040 35, 600 8, 040 15, 080 8, 040	1 2	28, 960 7, 040 15, 080	1 2	28, 960 7, 040 15, 080
Grade 11. Range \$5,940 to \$6,940: Accountant Administrative analyst	5 4	32, 100	7 4	44, 380 24, 960	7 4	44, 380 24, 960
Administrative assistant Administrative officer Budget analyst Investigator	1 1 3	24, 560 6, 140 6, 540 17, 820 26, 160	1 3	6, 740 18, 220	1 3	5, 940 18, 220 24, 960
Organization and management	1	6, 940	4	25, 500	4	
analyst Personnel officer Placement officer Position placefor	1 1 1	6, 140 5, 940 6, 140 6, 940	1 1	6, 340 6, 140 6, 340	1 1 1	6, 540 6, 140 6, 540
Position classifier Procurement analyst Secretary to the Secretary Grade 9, Range \$5,000 to \$5,810: Accountant and auditor Administrative assistant	1 1	6, 940 6, 940 6, 340	1 1	6, 940 6, 540	1 1	6, 940 6, 540
Accountant and auditorAdministrative assistant Investigator	10 20 2	55, 350 107, 450 11, 370	9 17 2	49, 790 93, 145 11, 495 5, 560	9 17 2	50, 165 93, 270 11, 620
Nurse	1 1 38	5, 435 5, 120	1 1 30	5,245	1 1 40	5, 685 5, 245 188, 825
Investigator Nurse Grade S. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,955 Grade 6. Range \$3,795 to \$4,545 Grade 4. Range \$3,175 to \$3,655 Grade 4. Range \$3,175 to \$3,655 Grade 2. Range \$2,750 to \$3,230 Grade 2. Range \$2,750 to \$3,230 Grade 2. Range \$2,750 to \$3,230 Crofts moreculay and entadded crades:	10 55 33 27 2	43, 200 213, 925 112, 855 85, 730 6, 460	9 55 31 29 2	39, 530 213, 550 105, 705 92, 750 6, 540	9 56 32 29 2	39, 530 217, 993 109, 920 94, 190 6, 540
Grade 2. Range \$2,750 to \$3,250 Crafts, protective, and custodial grades: Grade 5. Range \$2,974 to \$3,454 Grade 4. Rauge \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840	1 5 12	3, 534 15, 990 33, 664 2, 700	1 4 12	3, 534 13, 000 33, 824 2, 770	1 4 12	3, 534 13, 000 34, 304 2, 840
Total permanent, departmental	364 2	, 176, 078	348 2,	057, 638	355 2,	111, 911
Lapses. Savings due to use of former pay scales for part of year Portion of salaries shown above paid	28. 5	184, 039 3, 190	4.8	27, 893	8. 5	41,756
Portion of salaries shown above paid from other accounts. Add portion of salaries carried on other position schedules paid from this ac-	0.8	7, 598				
count	1.2	5, 415				
Net permanent, departmental (average number, net salary)	335. 9 1	, 986, 666 7, 483	343. 2 2,	029, 745 7, 715	346. 5 2,	070, 155 7, 798
Regular pay in excess of 52-week base Payments above basic rates: Overtime and holiday pay Night-work differential. Payments to other agencies for reimburs- able details.		2, 273 381		2, 030 450		2, 030 450
All personal services, departmental.	1	1, 574	2,	039, 940	2,	080, 433
Field: General schedule grades: Grade 14. Range \$9,600 to \$10,600: Administrative officer	3		3	29, 400	3	29,600
Agriculturist Agricultural economist Grade 7. Range \$4,205 to \$4,955 Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	1 1 2 5 6	27, 960 9, 800 10, 200 8, 410 18, 675 20, 490	1 1 2 5 7	9, 800 10, 400 8, 660 19, 300 24, 385	1 1 2 5 7	10,000 10,400 8,910 20,005 24,785
Total permanent, field	18	95, 535		101, 945	19	103, 700
Lapses_ Savings due to use of former pay scales for part of year	1. 7	8, 553 120		55		
Net permanent, field (average num- ber, net salary)	16.3	86, 862	19	101, 890	19	103, 700
Net permanent, near daverage num- ber, net salary) Part-time and temporary positions: Temporary employment W. A. E. employment W. A. E. employment Regular pay in excess of 52-week base Payment above basic rates: Overtime and		3, 954 369		635 1,000 393	******	1, 000 400
holiday pay Payments to other agencies for reimburs- able details		48 2, 548				
All personal services, field		93, 781		103, 918		105, 100

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
01 Personal services	\$2,092,158	\$2, 143, 858	\$2, 185, 533
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations. Obligations payable out of reimburse-	1, 945, 151	2, 029, 292	2, 070, 667
ments from other accounts	147, 007	114, 566	114,866
Total of foregoing schedule	2,092,158	2, 143, 858	2, 185, 533

OFFICE OF THE SOLICITOR

Salaries and Expenses, Office of the Solicitor, Agriculture-

OBLIGATIONS BY OBJECTS

, obligation	S DI ODUBCIO	,	
Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions. Average number of employees	1	503 1 442	567 1 501
Average salaries and grades: General schedule grades:			
Average grade	\$5, 251 GS-7.5	\$5, 403 GS-7.7	\$5, 345 GS-7.1
Personal service obligations: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payments above basic rates. Payments to other agencies for reimbursable details.	\$2, 377, 772 2, 813 9, 145 8, 774 1, 779	\$2, 401, 762 3, 000 9, 238 9, 300	\$2, 652, 837 3, 000 10, 290 9, 300
Total personal service obligations	2, 400, 283	2, 423, 300	2, 675, 427
Direct Obligations			
Personal services	56, 726 1, 529 22, 988 2, 832 12, 975	2, 211, 432 58, 565 1, 631 21, 901 2, 646 10, 951 9, 125	2, 347, 254 64, 000 2, 100 23, 500 2, 646 12, 946 9, 000
cies	1, 869 18, 812 13, 951 75 1, 741	2, 737 19, 164 13, 355 92 1, 825	2, 737 20, 500 14, 100 92 2, 525
Total direct obligations	2, 317, 766	2, 353, 424	2, 501, 400
Obligations Payable Out of Reimbursements From Other Accounts			
Personal services	2, 219 272	211, 868 5, 205 119 2, 098 254 1, 049 875	328, 173 8, 700 400 3, 300 254 1, 952 875
cies		263 1, 836 1, 145 8 175	263 2, 800 1, 700 8 1, 575
Total obligations payable out of re- imhursements from other accounts.	237, 474	224, 895	350, 000
Obligations incurred	2, 555, 240	2, 578, 319	2, 851, 400

	1952	actual	1953 e	stimate	1954 e	stimate
Departmental: General schedule grades: Grade 18. Rate of \$14,800:	Num ber	- Total salary	Num- ber	Total salary	Num- ber	Total salary
Solieitor	1	\$14,800	1	\$14,800	1	\$14,800
Deputy solicitor	1	13,000	1	13, 200	1	13, 200
Associate solicitor	2	24, 200	2	24, 400	2	24, 400
Grade 15. Range \$10,800 to \$11,800: Associate solicitor	3	35, 400	3	35, 400	3	35, 400
Grade 14. Range \$9,600 to \$10,600: Chief, legal division	10	103, 400	10	104,000	10	104, 800

OFFICE OF THE SOLICITOR—Continued

Salaries and Expenses, Office of the Solicitor, Agriculture-Con.

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
D. L. L. C. C. C. C.	Num- Total	Num- Total	Num- Total
Departmental—Continued General schedule grades—Continued Grade 13. Range \$8,360 to \$9,360:	ber salary	ber salary	ber salary
Attorney Executive assistant to the solicitor	33 \$295, 480 1 8, 960	34 \$305, 240 1 9, 160	35 \$315,000 1 9,160
Grade 12. Range \$7,040 to \$8,040: Attorney Administrative officer	40 303, 160 1 7, 040	39 295, 560 1 7, 240	43 328, 120 1 7, 440
Grade.11. Range \$5,940 to \$6,940: Attorney	28 170, 920	37 226,380	46 284, 440
Attorney. Administrative assistant. Grade 7. Range 84,205 to 84,955. Grade 6. Range 83,795 to 84,545. Grade 5. Range 83,410 to 84,160. Grade 4. Range 83,110 to 84,160. Grade 4. Range 83,175 to 83,655. Grade 3. Range 82,950 to 83,230. Grade 2. Range 82,750 to 83,230.	25 129, 250 4 22, 615 16 69, 905 7 30, 940 26 100, 910 69 239, 175 38 115, 400 9 26, 530	12 63,345 4 22,865 13 56,665 7 30,815 25 96,125 64 220,320 36 111,000 5 15,430	17 88,520 4 21,990 16 70,155 7 31,065 25 100,125 77 264,875 44 136,440 5 15,510
Grade 3. Range \$2,552 to \$3,032	2 5,584 3 7,330	5 15, 430 2 5, 584 2 4, 980	2 5,744 2 5,120
Total permanent, departmental Deduct:	319 1,723,999	299 1, 662, 509	342 1, 876, 304
Lapses- Savings due to use of former pay scales	66 261, 696 2, 483	37. 3 186, 302	37. 4 219, 407
for part of year Portion of salaries shown above paid	0,7 5,201	0.8 4,050	0.8 4,066
from other accounts. Add portion of salaries carried in other position schedules paid from this ac-	,	,	
Not permanent departmental (ov	3 16,092	2.1 10,721	0.5 3,001
Net permanent, departmental (average number, net salary)	255. 3 1, 470, 711 5, 656	263 1, 482, 878 5, 704	304. 3 1, 655, 832 6, 430
able details	1,779		
All personal services, departmental.	1, 478, 146	1, 488, 582	1, 662, 262
Field: General schedule grades: Grade 14. Range \$9,600 to \$10,600: Regional attorney. Grade 13. Range \$8,360 to \$9,360: Regional attorney.	9 92, 200 1 8, 760	9 93,000 1 8,760	9 93, 800 1 8, 960
Attorney. Grade 12. Range \$7,040 to \$8,040:	9 81, 640 21 158, 440	10 89,600 21 160,240	10 90, 400 22 168, 480
Attorney Grade 11. Range \$5,940 to \$6,940: Attorney	26 162, 240	36 222, 840	41 255, 740
Grade 9. Range \$5,060 to \$5,810: Attorney. Abstractor Grade 7. Range \$4,205 to \$4,955 Grade 5. Range \$3,410 to \$4,105 Grade 4. Range \$4,700 to \$3,400 Grade 2. Range \$2,750 to \$3,230	26 136, 685 1 6, 060 10 44, 800 10 39, 225 36 127, 340 61 192, 936 4 11, 000	14 75,715 1 6,185 8 36,515 10 40,100 35 124,325 58 183,820 1 2,830	16 85, 335 1 6, 185 11 49, 005 10 41, 100 36 128, 460 67 213, 250 1 2, 910
Total permanent, field Deduct: Lapses	214 1, 061, 326 37. 4 158, 406	204 1,043,930	225 1, 143, 625 28. 6 147, 771
Savings due to use of former pay scales for part of year	1, 503	24, 9 120, 370	25.0 141,771
Portion of salaries shown above paid from other accounts Add portion of salaries carried in other position schedules paid from this		0.3 2,224	
Net permanant, field (average	0.9 5,644	0. 2 1, 151	0.2 1,151
number, net salary) Part-time and temporary positions:	177. 5 907, 061	179 918, 884	196. 6 997, 005
Part-time amployment. W. A. E. amployment Ragular pay in excess of 52-week base. Payment above basic rates: Additional pay for service abroad.	3,489	1,300 1,700 3,534 9,300	1,300 1,700 3,860 9,300
All personal services, field	922, 137	9,300	1, 013, 165
01 Parsonal services	2, 400, 283	2, 423, 300	2, 675, 427
Salaries and wages in the foregoing sched-			
ule are distributed as follows: Direct obligations. Obligations payable out of reimburse- ments from other accounts.	2, 176, 468	2, 211, 432	2, 347, 254
	223, 815	211,868	328, 173
Total of foragoing schedule	2, 400, 283	2, 423, 300	2, 675, 427

OFFICE OF FOREIGN AGRICULTURAL RELATIONS

Salaries and Expenses, Office of Foreign Agricultural Relations-

OBLIGATIONS BY OBJECTS

	Object elassification	1952 actual	1953 estimate	1954 estimate
_	Summary of Personal Services			
Fu	tal number of permanent positionsll-time equivalent of all other positions. erage number of all employees	142 1 117	142 2 120	154 2 131
	erage salaries and grades: Jeneral schedule grades: A verage salary	\$5, 285 GS-7.4	\$5,321 GS-7.4	\$5,326 G8-7.5
]	rsonal service obligations: Permanent positions Part-time and temporary positions, Legular pay in excess of 52-week base Payment above basic rates	\$606, 891 4, 553 1, 892 370	\$613, 674 7, 500 1, 900	\$6\$2,000 8,000 2,100
	Total personal service obligations	613, 706	623, 074	692, 100
	Direct Obligations			
01 02 03 04 06 07	Personal services. Travel. Transportation of things. Communication services. Printing and reproduction. Other contractual services. Services performed by other agen-	504, 375 13, 706 2, 630 7, 079 54, 726 1, 014	521; 874 14, 000 2, 500 7, 500 56, 500 1, 000	590, 900 14, 700 2, 500 8, 600 56, 500 1, 400
08 09 15	cies. Supplies and materials. Equipment. Taxes and assessments.	2, 369 3, 789 7, 269 646	2, 500 4, 000 2, 500 750	2, 500 4, 300 2, 800 800
	Total direct obligations	597, 603	613, 124	685, 000
	Obligations Payable Out of Reimburse- ments From Other Accounts			
01 06 07 08 09	Personal services Printing and reproduction Other contractual services Supplies and materials Equipment	109, 331 744 317	101, 200 4, 000 600 900 900	101, 200 4, 000 600 900 900
	Total obligations payable out of reimbursements from other ac- counts	110, 392	107, 600	107, 600
	Obligations incurred	707, 995	720, 724	792, 600

	1952 actual		1953 estimate		1954 estimate	
Departmental: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 18. Rate of \$14,800: Director	1	\$14,800	1	\$14,800	1	\$14,800
Grade 16. Range \$12,000 to \$12,800: Associate director	1	12, 200	1	12, 200	1	12,400
Grade 15. Range \$10,800 to \$11,800: Assistant director	1 2	11,800 23,600	1 2	11,800 23,600	1 2	11,800 23,600
Grade 14. Range \$9,600 to \$10,600: Administrative officer, bead Agricultural economist	1 9	10,000 90,600	1 9	10,000 90,600	111	10, 200 111, 000
Marketing specialist	1	10,000	1	10,000	1	10, 200 10, 200
Grade 13. Range \$8,360 to \$9,360: Administrative officer, head	1	8, 560	1	8,760	1	8,760
Agricultural economist Geographer	2	17, 120 9, 360	1 1	17, 120 9, 360	3 1 1	25,880 9,360
Foreign affairs officer Liaison officer Grade 12. Range \$7,040 to \$8,040:	1	8, 760 8, 360	1	8,760 8,360	1	8,960 8,560
Agricultural economist Information specialist	5 2 1	37, 000 14, 080	5 2 1	37, 000 14, 280 7, 240	5 2 1	38,000 14,280 7,240
Personnel officer Government accountant Agricultural education officer	1	7, 040 7, 040	1	7, 240	1 1	7, 240 7, 240 7, 040
Grade 11. Range \$5,940 to \$6,940: Agricultural economist	1	5, 940	1 1	5, 940 5, 940	2	12,080 6,140
International trade economist	1 2	5, 940 12, 280	2	12, 280	2	12, 680
Agricultural economist Inte_national trade economist	5 3 1	26, 050 15, 930	5 3	26, 425 16, 305	7 3	37, 170 16, 680
Adm ^r inistrative assistant Statistical assistant, in charge Grade 8. Range \$4,620 to \$5,370	1 1	5,060 5,560 5,370	1 1	5, 185 5, 685 5, 370	1 1 1	5,310 5,810 5,370
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	22	99, 510 16, 680	22	102, 385	23	104, 465 16, 895
Grade 5. Range \$3,410 to \$4,160	31	119, 835	31	120, 335	32	123, 245

DETAIL OF PERSONAL SERVICES-continued

	1952 a	ctual	1953 e	stimate	1954 e	stimate
Departmental—Continued		Total salary	Num- ber	Total salary	Num- ber	Total salary
General schedule grades—Continued Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230		883, 160 31, 740 6, 460	24 10 2	\$82, 360 31, 900 6, 460	26 11 2	\$55, 590 33, 170 5, 500
Crafts, protective, and custodial grades: Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032	1	2, 910 2, 552	1	2, 990 2, 632	1	3, 070 2, 632
Total permanent, departmental	142 7	45, 297	142	750, 492	154	815, 237
Lapses	22.8 1	13, 888	21.5	113, 241	22.4	109, 083
for part of year		1,724				
from other accounts. Add portion of salaries carried in other position schedules paid from this ac-	12.8	70, 449	12, 5	71, 973	12.8	73, 216
count	9. 9	47,655	10	48, 396	10.2	49, 062
Net permanent, departmental (average number, net salary) Part-time and temporary positions: Tem-	116.3 6	06, 891	118	613, 674	129	682,000
porary employment		4, 553 1, 892		7, 500 1, 900		8,000 2,100
Payment above basic rates: Overtime and holiday pay.		370				
01 Personal services	6	13, 706		623, 074		692, 100

OFFICE OF INFORMATION

Salaries and Expenses, Office of Information, Agriculture-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions	212	127	131
Full-time equivalent of all other positions. Average number of employees.	169	116	120
Average salaries and grades:			
General schedule grades:	24.000	24 000	04.047
Average salary	\$4,928 GS-7.1	\$4,936 GS-6.8	\$4,947 GS-6.9
Crafts, protective, and custodial grades: Average salary	\$3, 166	\$3, 251	\$3, 251
Average grade	CPC-4.3	CPC-4.4	CPC-4.4
Personal service obligations:			
Permanent positions Part-time and temporary positions	\$810, 471 2, 486	- \$560,086	\$578, 557
Regular pay in excess of 52-week base Payment above basic rates	3, 585 2, 904	2, 039	2,367
·			****
Total personal service obligations	819, 446	562, 125	580, 924
Direct Obligations			
01 Personal services	520, 048	547, 501	566, 300 7, 100
03 Transportation of things	6, 725 6, 910	7,100 7,500 8,000	7, 500 8, 000
04 Communication services.	8, 503 659, 079	8,000 659,000	8,000 689,000
07 Other contractual services	4, 308	3,700	3,700
cies	15, 351 20, 558	4, 400 12, 000	4, 400 12, 000
09 Equipment	17,559 1,000	1,000	1,000
15 Taxes and assessments	1, 435	1,000	1,000
Total direct obligations	1, 261, 476	1, 251, 201	1, 300, 000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	299, 398	14, 624	14, 624
02 Travel	19,028 796		
04 Communication services 05 Printing and reproduction	377 1, 130		
07 Other contractual services Services performed by other agen-	40,697	640	640
cies	7,397	750	750
08 Supplies and materials.	100, 971	750	750
Total obligations payable out of reimbursements from other ac-			
counts	469, 794	16,014	16, 014
Obligations incurred	1, 731, 270	1, 267, 215	1, 316, 014

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
Departmental: General schedule grades:	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Grade 16. Range \$12,000 to \$12,800: Director of information.	1 \$12,000	1 \$12,200	1 \$12, 200
Director of information. Grade 15. Range \$10,800 to \$11,800: Deputy director of information. Grade 14. Range \$9,600 to \$10,600:	2 21,850	2 22, 100	2 22, 100
	3 29, 400	3 29,600	3 29,600
Grade 13. Range \$8,360 to \$9,360: Editor of Yearbook	1 9,360	1 9,360	1 9,360
C Diel. exhibits service	1 8,560 3 25,480	1 9,360 1 8,760 1 8,360	1 9,360 1 8,760 2 16,720
Information specialists Grade 12. Range \$7,040 to \$8,040: Chief, editorial section			1 7,840
Scientific editor	1 8 040	1 7,840 1 8,040 2 14,680	1 8, 040 2 14, 680
Director of photography	2 14,680 7 51,280 12 89,920	5 38, 200	5 38, 200
Exhibits specialist. Director of photography Information specialist. Administrative officer	12 89, 920 1 7, 840	1 7,840	1 7,840
Scientific editor	1 6,940	1 6, 940	1 6,940
Exhibits specialist Information specialist Administrative officer	3 20,020 14 86,960	3 20, 420 5 31, 700 3 19, 020	3 20, 420 5 31, 700 3 19, 020
Administrative officer	14 86, 960 4 24, 560	3 19,020	3 19,020
Information specialist Administrative assistant	3 15, 930 3 17, 180	2 10,370 2 11,120	3 15, 430 2 11, 120
Motion-picture production special-	11 59 785		
Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545.	1 4, 995 26 122, 075	1 5, 120 15 70, 700	1 5, 120 16 74, 905
Grade 6. Range \$3,795 to \$4,565	9 37, 310 25 93, 875	4 17 430	4 17 430
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	25 93, 875 25 87, 215	23 81,025	23 81,025
Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,230. Crafts, protective, and custodial grades:	25 93, 875 25 87, 215 36 108, 760 3 8, 730	23 81,025 16 49,200 3 8,730	16 49, 200 3 8, 730
Grade 8, Kange \$5,740 to \$4,490	2 8,605 2 7,670	2 8, 855 2 7, 870	2 8,855 2 7,870
Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032	1 2,750 7 19,724	7 19, 864	7 19, 864
Grade 2. Range \$2,420 to \$2,840	1 2,420	1 2, 420	1 2, 420
Total permanent, departmental	1,021,754	127 606, 644	131 627, 679
Deduct: Lapses	8. 9 44, 657	11 46, 558	11 49, 122
Savings due to use of former pay scales for part of year	0.1 789		
Portion of salaries shown above paid from other accounts	34 168, 697		
Add portion of salaries carried in other position schedules paid from this ac-			
count	2, 860		
Net permanent, departmental (average number, net salary)	169 810, 471	116 560,086	120 578, 557
W. A. E. employment	1, 249 3, 585	2,039	2, 367
holiday pay	2, 904		
All personal services, departmental. Field: Part-time and temporary positions:	818, 209	562, 125	580, 924
Temporary employment	1, 237		
01 Personal services	819, 446	562, 125	580, 924
Salaries and wages in the foregoing sched- ule are distributed as follows:			
Direct obligations	520, 048	547, 501	566, 300
Obligations payable out of reimburse- ments from other accounts	299, 398	14, 624	14, 624
Total of foregoing schedule	819, 446	562, 125	580, 924

LIBRARY

Salaries and Expenses, Library, Agriculture-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	166 1 161	167 1 161	156 1 151
Average salaries and grades: General sebedule grades: Average salary Average grade	\$4, 039 GS-5.3	\$4,005 GS-5.2	\$4, 008 GS-5.2

LIBRARY-Continued

Salaries and Expenses, Library, Agriculture-Continued

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
	Summary of Personal Services—Con.			
D				
	sonal service obligations:	\$640, 158	\$634,961	\$595, 93
1	Permanent positions	2, 914	2, 750	2,75
Ţ	tegular pay in excess of 52-week base	2, 629	2, 635	2, 49.
Ī	ayment above basic rates.	247	750	75
	Total personal service obligations	645, 948	641, 096	601, 93
	Direct Obligations			
01	Personal services	597, 572	594, 596	592, 75
02	Travel	1,587	2, 385	2, 38
03	Transportation of things	2,691	2,726	2,72
04 06	Communication services Printing and reproduction;	5, 912	5, 400	4,40
00	Binding	34, 066	32,500	32, 50
	Other	5, 355	10, 416	10, 49
)7	Services performed by other agen-	2, 872	2, 025	2, 02
	cies	8,097	3, 175	2,75
08	Supplies and materials	19,750	19, 525	19,65
09	Equipment	46, 830	45, 763	60, 23
15	Taxes and assessments	1,777	1,658	1,63
	Total direct obligations	726, 509	720, 169	731, 55
Obi	ligations Poyoble Out of Reimbursements From Other Accounts			
01	Personal services	48, 376	46, 500	9, 18
03	Transportation of things			7
04	Communication services		25	50
96	Printing and reproduction		75	
07	Other contractual services. Services performed by other agen-			
	cies.	324	300	25
08	Supplies and materials	2.414		1,40
09	Equipment	12,900	10,000	
15	Taxes and assessments	86	100	4
	Total obligations payable out of reimbursements from other ac-			
	reimbursements from other ac-			
	counts	64, 100	61,000	11, 45
	Obligations incurred	790, 609	781, 169	743, 00

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 €	stimate	1954 e	stimate
Departmental: General schedule grades:	Num- ber	- Total salary	Num ber	- Total salary	Num- ber	Total salary
Grade 15. Range \$10,800 to \$11,800: Chief of bureau Grade 14. Range \$9,600 to \$10,600: Chief, division of lending and refer-	1	\$11,800	1	\$11,800	1	\$11,800
ence services. Grade 13. Range \$8,360 to \$9,360;	1	10, 200	1	10, 400	1	10, 400
Chief, division of bibliography Grade 12. Range \$7,040 to \$8,040:	1	8, 760	1	8, 960	1	8, 960
Chief, division of technical processes. Chief, general reference room	1	7, 240	1	7, 040	1	7,040
Grade 11. Range \$5.940 to \$6,940: Administrative officer	1	5, 940	1	6, 140	1	6, 140
Chief, acquisition section Chief, bibliography of agriculture	1	5, 940	1	5, 940	1	6, 140
section	1	6, 940	1	6, 940	1	6, 940

DETAIL OF PERSONAL SERVICES-continued

			_			
	195	2 actual	1953	estimate	1954	estimate
Departmental—Continued General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940—Con.	Number	salary	Num	- Total salary	Num	- Total salary
Chief, catalogs and records section	1	\$6,540	1	\$6, 140	1	\$6, 140
Chief, general reference room Chief, legal branch	1	5, 940 6, 540	1	6, 540	1	6,740
Chief, lending scetion Personnel officer	1	6, 340 5, 940	1	6, 540 6, 140	1	6, 540 6, 140
Grade 9. Range \$5,060 to \$5,810:	_					
Administrative assistant	1	5, 060	1	5, 185	1	5, 185
Assistant chief, lending section Bibliographer	1 6	5, 560 32, 610	1 5	5, 560 29, 050	1 5	5, 560 29, 050
Cataloger	2	10, 870	2	11, 120	2	11, 245
Cataloger Selection officer Senjor reference assistant	1	5, 185 15, 080	1	11, 120 5, 185 15, 180	1	11, 245 5, 185 15, 180
Senior reference assistant	3 22	15, 080 100, 760	3 22	15, 180	3 19	15, 180 87, 020
	1	4.545	1	4 545	1	4 545
Grade 5. Range \$3,799 to \$4,545 Grade 5. Range \$3,147 to \$4,166 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,750 to \$3,430 Grade 2. Range \$2,750 to \$3,230 Grade 1. Range \$2,500 to \$2,980	12	45, 420 53, 365	12	46, 920 55, 335 102, 400 61, 620	11	38, 885 48, 260 90, 190
Grade 4. Range \$3,175 to \$3,655	16	53, 365	17	55, 335	15	48, 260
Grade 2 Pange \$2,950 to \$3,450	33 21	101, 860 60, 090	34 22	61 620	29 23	63, 250
Grade 1. Range \$2,500 to \$2,980	i	2, 820	1	2, 910	1	2, 500
Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840	2	10, 208 4, 840	2	10, 208 4, 840	3 2	7, 896 4, 840
Total permanent, departmental Deduct:	138	₂ 546, 393	139	544, 648	128	501, 771
Lapses	4	17,017	6	21, 919	5	18, 450
Savings due to use of former pay scales for part of year.	1	1, 260				
Net permanent, departmental (average number, net salary) Part-time and temporary positions:	133	528, 116	133	522, 729	123	483, 321
W A E. employment		2,914		2,750 2,200		2,750
Regular pay in excess of 52-week base Payment above basic rates: Overtime and holiday pay Night-work differential		2, 173 23 224		2, 200 500 250		2,7050 500 250
All personal services, departmental.		533, 450		528, 429		488, 871
	-				_	
Field: General schedule grades: Grade 9, Range \$5,060 to \$5,810: Branch librarian. Grade 7, Range \$4,205 to \$4,955. Grade 5, Range \$4,410 to \$4,160. Grade 4, Range \$3,175 to \$3,655. Grade 3, Range \$2,950 to \$4,330. Grade 2, Range \$2,500 to \$3,250.	7 6	38, 170 25, 605	7 6	38, 630 27, 230 4, 160	7 6	39, 360 26, 205
Grade 5. Range \$3,410 to \$4,160	1	4, 160 3, 735	1	4, 160	1	4, 160 3, 655
Grade 4. Range \$3,175 to \$3,655	11	3,735	1 11	3, 655 34, 590	1 11	3,655
Grade 2. Range \$2,950 to \$3,450	1	2,830	1	2, 910	1	35, 730 2, 990
Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032	1	2, 552	1	2, 552	1	2,740
Total permament, field	28	113, 377	28	113, 727	28	114, 840
Lapses	1	1,200	1	1,495	1	2,225
Savings due to use of former pay scales for part of year		135				
Net permanent, field (average num- ber, net salary) Regular pay in excess of 52-week base	27	112, 042 456	27	112, 232 435	27	112, 615 445
All personal services, field		112, 498		112, 667		113,060
01 Personal services		645, 948		641,096		601, 931
Salaries and wages in the foregoing sched- ules are distributed as follows:						
Direct obligations Obligations payable out of reimburse-		597, 572		594, 596		592, 751
ments from other accounts		48, 376		46, 500		9, 180
Total of foregoing schedules		645, 948		641,096		601,931

PERMANENT AUTHORIZATIONS

(Indefinite appropriation, special account, unless otherwise indicated)

FOREST SERVICE

Expenses, Brush Disposal, Forest Service-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions. Full-time equivalent of all other positions. Average number of all employees.	13	66	90
	68	234	322
	96	319	430
Average salaries and grades; General schedule grades: Average salary Average grade.	\$3, 730	\$3, 555	\$3, 510
	GS-4.9	GS-4.4	GS-4.4
Crafts, protective, and custodial grades; Average salary Average grade	\$3,808 CPC-6,5	\$3,558 CPC-6.3	\$3,462 CPC-6.4

OBLIGATIONS BY OBJECTS—continued

	Object classification	1952 actual	1953 estimate	1954 estimate
01	Personal services: Permanent positions	\$103,846	\$301,591	\$379, 381
	Part-time and temporary positions Regular pay in excess of 52-week	212, 405	742, 635	1, 022, 235
	Payment above basic rates	400 3, 032	1,160 8,000	1, 460 8, 000
00	Total personal services	319, 683 1, 289	1,053,386 4,130	1, 411, 076 5, 600
02 03 04	Travel Transportation of things Communication services	2, 911 522	7, 720 1, 835	10, 400 2, 400
05	Rents and utility services	2, 935 12, 359	7, 400 51, 379	10, 000 63, 344
08	Supplies and materials Equipment	52, 478 56, 738	151, 250 112, 000	189, 080 142, 000
10 13	Lands and structures Refunds, awards, and indemnities	1,094 159	5,000	6,000

	econtinued

Object classification	1952 actual	1953 estimate	1954 estimate
15 Taxes and assessments	\$2,996	\$11,600	\$16,100
Subtotal	453, 164	1, 405, 700	1, 856, 000
enee	1,176	5, 700	6,000
Obligations incurred	451, 988	1,400,000	1, 850, 000

DETAIL OF PERSONAL SERVICES

	1952 actua	al 1953 estimate	1954 estimate
Field: General schednle grades: Grade 12. Range \$7,040 to \$8,040:	Num- Tot ber sala		Num- Total ber salary
Training and safety officer Grade 7. Range \$4,205 to \$4,955	1 \$4, 2	1 \$7,840 205 1 4,330	1 \$7,840 2 8,660
Grade 6. Range \$3,795 to \$4,545	2 8.3		8 33, 500
Grade 5. Range \$3,410 to \$4,160	3 11, 2	30 17 63, 685	23 84, 645
Grade 4. Rauge \$3,175 to \$3,655	1 3, 5	75 22 72, 170	29 95, 145
Grade 3. Range \$2,950 to \$3,430	2 6, 2	220 12 36,840 1 2,750	16 49,040 2 5,500
Crafts, protective, and custodial grades:		1 2,750	2 3, 500
Grade 7. Range \$3,435 to \$4,035	1 3,9		2 7,470
Grade 6. Range \$3,200 to \$3,680	1 3,6	580 2 6,640	3 9,840
Ungraded positions at annual rates: Rates less than \$5,060.	2 6.5	558 3 9,984	4 13, 284
rates less than \$5,000	2 0,0	000 0 0,001	1 10, 201
Total permanent, field	13 47, 7	43 66 233, 934	90 314, 924
Deduct:			
Savings due to use of former pay scales for part of year		62	
Portion of salaries shown above paid			
from other accounts	0.5 1,1	160 1 6,765	1 6, 765
Add: Terminal leave in excess of lapse	0.7 2,6	372 1 4,000	800
Portion of salaries carried in other	0.1 2,0	1 4,000	800
position schedules paid from this			
aecount	14.7 54,6	553 18.6 70,422	18. 6 70, 422
Net permanent, field (average			
number, net salary)	27. 9	84. 6	107. 6
	103, 8	301, 591	379, 381
Part-time and temporary positions: Temporary employment	155, 4	181 654, 707	904, 307
Part-time employment	155, 4	361	504, 507
W. A. E. employment	55, 9	963 87, 928	
Regular pay in excess of 52-week base	4	100 1,160	1,460
Payment above basic rates: Overtime and holiday pay	3,0	8,000	8,000
01 Personal services	319, 6	1, 053, 386	1, 411, 076

Roads and Trails for States, National Forests Fund-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate	
Summary of Persanal Services				
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	302 281 573	384 419 809	384 419 809	
Average salaries and grades; General schedule grades; Average salary Average grade Crafts, protective, and custodial grades; Average salary Average grade Ungraded positions; Average salary	\$3, 945 GS-5.3 \$3, 976 CPC-7.0 \$3, 288	\$3, 958 G8-5.3 \$3, 963 CPC-7.0 \$3, 386	\$3, 981 GS-5.3 \$4,004 CPC-7.0 \$3, 394	
Personal service obligations: Permanent positions. Part-time and temporary positious Regular pay in excess of 52-week base. Payment above basic rates	\$1, 049, 819 748, 163 4, 038 16, 111	\$1, 447, 513 1, 222, 631 5, 570 25, 802	\$1, 453, 003 1, 222, 631 5, 590 25, 802	
Total personal service obligations	1, 818, 131	2, 701, 516	2, 707, 026	
Direct Obligations				
01 Personal services. 02 Travel. 03 Transportation of things. 04 Communication services. 05 Reuts and utility services. 06 Printing and reproduction. 07 Other contractual services. 08 Services performed by other agencies.	3, 426 15, 821 523 409, 772	2, 673, 086 63, 780 38, 890 7, 910 25, 003 1, 250 667, 000	2, 678, 596 63, 780 38, 890 7, 910 25, 003 1, 250 667, 000	
08 Supplies and materials	1, 141, 284 213, 185	1, 896, 519 340, 000	1, 897, 519 340, 000	

OBLIGATIONS BY OBJECTS-continued

ORLIGATIONS BI OBJECTS—CONTINUED				
Object classification	1952 actual	1953 estimate	1954 estimate	
Direct Obligations—Continued				
10 Lands and structures 13 Refunds, awards, and indemnities 15 Taxes and assessments	\$482, 578 73 14, 549	\$1, 237, 085 120 28, 937	\$1, 781, 575 120 28, 937	
Subtotal. Deduct charges for quarters and subsistence.	3, 936, 908 6, 298	6, 950, 000 7, 900	7, 531, 000 8, 000	
Total direct obligations	3, 930, 610	6, 973, 000	7, 523, 000	
Obligations Payable Out of Reimburse- ments From Other Accounts				
01 Personal services 02 Travel 03 Transportation of things 04 Communication services	226, 056 2, 106 13 2	28, 430 250	28, 430 250	
of Rents and utility services. Other contractual services. Supplies and materials. Equipment Taxes and assessments.	951 6, 536 48, 701 307 110	140 450 47, 730		
Total obligations payable out of reimbursements from other ac- eounts.	284, 782	77, 000	77, 000	
Obligations incurred	4, 215, 392	7, 050, 000	7, 600, 000	

Field:			
General schedule grades: Grade 12. Range \$7,040 to \$8,040:	Num- Total ber salary	Num- Total ber salary	ber salary
Civil engineer Training and safety officer Grade 11. Range \$5,940 to \$6,940:		1 \$7, 240 1 7, 240	1 \$7, 240 1 7, 240
Administrative officer	1 \$6, 140 1 6, 340	2 11, 880 2 12, 880	2 12,080
Engineer Grade 9. Range \$5,060 to \$5,810: Administrative assistant	1 6, 940	1 5.810	1 5 810
Civil engineer	2 10.370 1 5,060		2 10, 495 1 5, 185 1 5, 935
Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160.	17 73, 725 3 12, 885	20 90, 725 9 36 405	20 91, 350 9 36, 655
Grade 4 Range 83 175 to 83 655	8 30, 155 13 45, 435 14 45, 140	15 56, 400 18 63, 790 26 81, 260	15 56, 900 18 64, 030 26 81, 580
Grade 3. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,230. Crafts, protective, and costodial grades:	3 8, 410	3 8,570	3 8,650 2 9,630
Grade 10. Range \$4,565 to \$5,315. Grade 9. Range \$4,150 to \$4,900. Grade 8. Range \$3,740 to \$4,490.	6 27, 650 16 69, 590	6 28, 275 16 70, 715	6 28, 400 16 71, 090
Grade 6. Range \$3,435 to \$4,035. Grade 6. Range \$3,200 to \$3,680. Grade 5. Range \$2,974 to \$3,454	8 31,880 17 62 160	14 53,890 17 62,320 3 9,402	14 54, 490 17 62, 320 3 9, 482
Grade 4. Range \$2,750 to \$3,230 Ungraded positions at annual rates:	3 9, 242 3 8, 650 182 598, 516	3 8, 730 221 748, 213	3 8, 810 221 750, 103
Total permanent, field		384 1. 394, 865	
Deduct: LapsesSavings due to use of former pay scales	35, 1 101, 153	36. 3 109, 576	36. 3 109, 576
for part of year. Portion of salaries shown above paid from other accounts.	5, 449 15, 4 68, 628		17 9 71 157
Add portion of salaries carried in other position schedules paid from this ac-	· 1		
Net permanent, field (average num-	40. 1 151, 446	59. 1 233, 381	59.1 233, 381
ber, net salary)	291. 6 1, 049, 819	389. 6 1, 447, 513	389. 6 1, 453, 003
Part-time and temporary positions: Temporary employment Part-time employment	605, 829 2, 949	266	1, 076, 184 266 146, 181
W. A. E. employment Regular pay in excess of 52-week base Payment above basic rates:	139, 385 4, 038	5, 570	5, 590
Övertime and holiday pay Night-work differential	16, 069 42	25, 742 60	25, 742 60
01 Personal services	1, 818, 131	2,701,516	2, 707, 026
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations. Obligations payable out of reimburse-	1, 592, 075	2, 673, 086	2, 678, 596
ments from other accounts	226,056		
Total of foregoing schedule	1, 818, 131	2, 701, 516	2, 707, 026

PRODUCTION AND MARKETING ADMINISTRATION

REMOVAL OF SURPLUS AGRICULTURAL COMMODITIES

Removal of Surplus Agricultural Commodities-

OBLIGATIONS BY OBJECTS

Obj	ect classification	1952 actual	1953 estimate	1954 estimate
FRODUCTION	AND MARKETING ADMIN-			
Total number of	of permanent positions	459	565	561
Full-time equiv	of permanent positions	1 443	1 547	1 544
	er of all employees	449	041	344
Average salarie General schee	Iule grades:			
A verage sal	ary	\$4,800 GS-6.6	\$4, 767 GS-6.6	\$4, 737 GS-6.5
A verage gra		GS-0.0	G6-0.0	0.0
01 Personal se	rvices: nt positions	\$2, 402, 713	\$2,966,937	\$2,951,995
Part-time	and temporary positions pay in excess of 52-week	2, 152	2, 152	2, 152
hase		9, 241	11, 411 3, 500	11,353 3,500
	above basic rates	1, 459		
Total r	ersonal services	2, 415, 565 151, 135	2, 984, 000 220, 500	2, 969, 000 220, 500
03 Transporta	tion of things	10, 467 58, 611	15,000 85,000 100,000 20,000	15, 000 85, 000 100, 000
05 Rents and	utility services	69, 284 15, 102	100,000	100,000
06 Printing ar 07 Other cont	nd reproduction	15, 102	20,000	20,000
392,	Agricultural Adjustment			
U. S.	C. 1392	206, 000	250, 000	250, 000
"Local	DISTRITUTE expenses, sec. Agricultural Adjustment of 1938," pursuant to 7 C. 1392 administration, sec. 388, unitural Adjustment Act of Agriculture," pursuant to S. C. 1388			
1938,	Agriculture," pursuant to	21 000	81.000	61 000
		81, 000 23, 738 25, 318 5, 908	81,000 35,000 36,000 10,000	81, 000 35, 000 36, 000
69 Equipmen	nd materialst	25, 318 5, 908	36, 000 10, 000	10,000
II Grants, sul 13 Refunds, a	bsidies, and contributions wards, and indemnities	51, 251, 059 99	70, 940, 532 500	70, 935, 000
15 Taxes and	assessments	2, 546	3, 000	3, 000
Obligatio	ons incurred	54, 315, 832	74, 780, 532	74, 760, 000
ALLOCATION AGRICU	TO OFFICE OF FOREIGN			
Total number	of permanent positions	14	12	16
Average numb	er of all employees	9	8	11
A verage salario General sche	es and grades:			
Average sa	lary	\$4,676	\$5, 345	\$5, 294 GS-7.8
A verage gr		GS-6.3	GS-7.7	GS-1.8
01 Personal so Permane	ervices: nt positions	\$49,011	\$49, 313	\$64, 045
Regular base	nt positions. pay in excess of 52-week	132	112	155
	l personal services	49, 143	49, 425	64, 200
04 Communic	eation services.	49, 140	100	100
06 Printing at 08 Supplies at	nd reproductionnd materials		300 100	400 150
09 Equipmen	t assessments	22	50 25	100 50
	ons incurred	49, 165	50, 000	65, 000
		10, 100	1	00,000
ALLOCATION SERVICE DI	TO FISH AND WILDLIFE EPARTMENT OF INTERIOR			
II Grants, su	bsidies, and contributions	\$173, 180	\$169, 468	\$175, 000
	SUMMARY			
(D-4-1	of permanent positions valent of all other positions.	473	577	577
Full-time equi	or or other positions.	452	555	555
Full-time equi Average numb	oer of all employees			
Average numb	es and grades;			
Average numb Average salari General sche	es and grades;	\$4,800	\$4, 767	\$4, 737
Average numb Average salari General sche Average sa Average gi	es and grades; dule grades; ilary rade	\$4, 800 GS-6.6	\$4, 767 GS-6.6	\$4, 737 GS-6.6
Average numb Average salari General sche Average sa Average gi 01 Personal s Perman	es and grades; dule grades; slary rade ervices; ent positions	\$2 451 724		\$3.016.040
Average numb Average salari General sche Average sa Average gi 01 Personal s Perman	es and grades; dule grades; slary rade ervices; ent positions	\$2 451 724	\$3, 016, 250 2, 152	\$4, 737 GS-6.6 \$3, 016, 040 2, 152
Average numb Average salari General sche Average sa Average gi 01 Personal s Perman	es and grades; dule grades: ilary rade ervices;	\$2 451 724	\$3, 016, 250	\$3.016.040
Average numb Average salari General sche Average ss Average ss Personal s Pertran Part-tim Regular Paymen Total	es and grades; dule grades; slary rade ervices; ent positions	\$2 451 724	\$3, 016, 250 2, 152 11, 523	

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
	SUMMARY—continued			
04 05 06 07	Communication services	\$58, 611 69, 284 15, 102	\$85, 100 100, 000 20, 300	\$85, 100 100, 000 20, 400
	Advanced to— "Administrative expenses, see. 392, Agricultural Adjustment Act of 1938," pursuant to 7. U. S. C. 1392. "Local administration, see. 388, Agricultural Adjustment Act of 1938, Agriculture," pursuant to	206, 000	250, 000	250, 000
08 09 11 13 15	7 U. S. C. 1388. Other Supplies and materials Equipment Grants, subsidies, and contributions Refunds, awards, and indemnities.	81, 000 23, 738 25, 318 5, 908 51, 424, 239 99	81, 000 35, 000 36, 100 10, 050 71, 110, 000	81, 000 35, 000 36, 150 10, 100 71, 110, 000 500 3, 050
15	Taxes and assessments Obligations incurred	2, 568 54, 538, 177	3, 025 75, 000, 000	75, 000, 000

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
Departmental: General schedule grades:	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Grade 14. Range \$9,600 to \$10,600; Agricultural economist	1 \$10,000	1 \$10,000	1 \$10,200
Agricultural economist		1 8, 360	1 8, 560
Grade 12. Range \$7,040 to \$8,040: Agricultural economist	1 8,040	3 22, 120	3 22, 520
Grade II. Range \$5,940 to \$6,940; Agricultural economist Grade 9. Range \$5,060 to \$5,810;	1 5, 940		2 11,880
Agricultural economist	1 5, 310		
Grade 7. Range \$4,205 to \$4,955 Grade 5. Range \$3,410 to \$4,160	4 16, 140	1 4, 205 1 4, 035	2 8, 535 1 4, 160
Grade 4. Range \$3,175 to \$3,655	4 14, 140	3 9, 525	3 9, 765
Grade 3. Range \$2,950 to \$3,430	2 5, 900	2 5. 900	3 9,090
Total permanent, departmental	14 65, 470	12 64, 145	16 84, 710
Lapses	3. 5 13, 033	1.8 8,438	2. 5 9, 586
from other accounts	3. 6 18, 444	3. 5 13, 450	4 18, 529
position schedules paid from this account.	2 15,018	0.8 7,056	1 7,450
Net permanent, departmental (average number, net salary)	8.9 49,011 132	7. 5 49, 313 112	10. 5 64, 045 155
schedules paid from this account	248 I, 435, 231	306. 3 1, 772, 500	304. 8 1, 763, 600
All personal services, departmental Field: Add salaries carried in other posi-	1, 484, 374	1, 821, 925	1, 827, 800
tion schedules paid from this account (average number, net salary)	195 980, 334	240. 7 1, 211, 500	239. 2 1, 205, 400
01 Personal services	2, 464, 708	3, 033, 425	3, 033, 200
Salaries and wages in the foregoing sched- ule are distributed by allocation ac- counts as follows:			
Production and Marketing Admin- istration.	2, 415, 565	2, 984, 000	2, 969, 000
Office of Foreigu Agricultural Relations	49, 143	49, 425	64, 200
Total of foregoing schedule	2, 464, 708	3, 933, 425	3, 033, 200

Perishable Agricultural Commodities Act Fund, Department of Agriculture—
OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	78 74	79 75	79 75
Average salaries and grades: General schedule grades: Average salary	\$4,834	\$4,862	\$4, 930
A verage grade	GS-7.2	GS-7.1	GS-7.1
Permanent positions. Part-time and temporary positions Regular pay in excess of 52-week	\$343, 973 204	\$357, 177	\$359, 080
base Payment above basic rates	1, 324	1, 38I 42	1, 378 42
Total personal services	345, 501	358, 600	360, 500

Object classification	1952 actual	1953 estimate	1954 estimate
02 Travel. 03 Transportation of things. 04 Communication services. 05 Rents and utility services. 07 Other contractual services. 08 Supplies and materials. 18 Refunds, awards, and indemnities. 19 Taxes and assessments.	\$15, 791 2, 424 7, 176 4, 450 3, 086 2, 886 6, 560 5, 087 4, 829	\$20, 550 2, 700 9, 800 4, 200 3, 100 4, 500 9, 400 5, 100 6, 500	\$20, 500 2, 700 9, 806 4, 200 3, 200 4, 500 8, 100 5, 000 6, 000
Obligations incurred	398, 307	425, 000	425, 000

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
Departmental: Add salaries carried in other position schedules paid from this account (average number, net salary)	Num- Total ber selary 44.7 \$201, 164	Num- Total ber salary 45.4 \$208,000	Num- Total ber salary 44 5 \$207,300
Field: General schedule grades: Grade 12. Range \$7,040 to \$8,040: Officer in charge.	4 30, 560	4 31, 160	4 31, 360

DETAIL OF PERSONAL SERVICES -- continued

	1952 actual 1953 estimate		stimate	1954 estimate		
Field—Continued General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940;	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Marketing specialist Officer in charge Grade 9. Range \$5,060 to \$5,810:	5	\$31, 500 6, 140	5 1	\$31,900 6,340	5 1	\$32, 500 6, 340
Marketing specialist Grade 7. Range \$4,205 to \$4,955. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430	5 1 7 7	27, 175 4, 205 23, 985 21, 450	5 1 8 7	27, 425 4, 330 27, 640 21, 930	5 1 8 7	27, 800 4, 455 28, 040
Total permanent, field Deduct:	30	145, 015	31	150, 725	31	22, 330 152, 825
Lapses Savings due to use of former pay scales for part of year	2. 8	8, 998 227	3	9, 550	3	9, 010
Net permanent, field (average number, net salary) Part-time and temporary positions: W. A. E. employment	27. 2	135, 790	28	141, 175	28	143, 815
Regular pay in excess of 52-week base Add salaries carried in other position		204 523		550		550
schedules paid from this account		7, 820		8,875		8,835
All personal services, field		144, 337		150,600	•	153, 200
01 Personal services		345, 501		358, 600		360, 500

REVOLVING AND MANAGEMENT FUNDS

AGRICULTURAL RESEARCH ADMINISTRATION

OFFICE OF ADMINISTRATOR

Working Capital Fund, Agricultural Research Center, Agricultural Research Administration—

Schedule A-1. Accrued expenditures by objects

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions.	189	189	209
Average number of all employees	223	228	247
tarana and and and an			
Average salaries and grades: General schedule grades:			
A verage salary	\$4, 175	\$4, 191	\$4, 567
Average grade. Crafts, protective, and custodial grades:	GS-5,5	GS-5,5	GS-6.2
A verage salary	\$3, 418	\$3, 420	\$3, 436
A verage grade	CPC-5.0	CPC-5.0	CPC-5.1
01 Personal services:			
Permanent positions	\$650, 436	\$653,000	\$748, 800
Part-time and temporary positions. Regular pay in excess of 52-week	124, 826	140, 000	140, 000
base	2, 550	2,600	3,000
Payment above basic rates Excess of annual leave earned over	13, 784	13, 400	14, 200
leave taken	9, 464		
Total personal services	801, 060	809, 000	906, 000
02 Travel	179 506	400 500	700 500
04 Communication services	32, 828	33, 000	36, 000
05 Rents and utility services	104, 347	104, 600	108, 300
06 Printing and reproduction	1, 523 16, 359	1, 500 16, 000	1, 500 16, 000
08 Supplies and materials	681, 227	682, 000	689, 500
09 Equipment 13 Refunds, awards, and indemnities	22, 249 59	22, 000	22, 500
15 Taves and assessments	2, 397	2, 500	2, 500
Total accrued expenditures	1, 662, 734	1, 671, 500	1, 783, 500

DETAIL OF PERSONAL SERVICES

	1952 actual		1953	estimate	1954 es	stimate
Field: General schedule grades: Grade 14. Range \$9,600 to \$10,600;	Num- ber	Total salary	Nur		Num- ber	Total salary
Superintendent, office of operations Grade 13. Range \$3,360 to \$9,360:					1	\$9,800
Administrative officer					1	8, 560
Grade 12. Range \$7,040 to \$8,040: Engineer in charge of operations Grade 11. Range \$5,940 to \$6,940:	1	\$8,040	1	\$8,040	1	8, 040
Accountant					1	6, 140
Administrative assistant					1	6, 140
Civil engineer	1	6,740	1	6, 940	1	6,940
Personnel officer					1	6, 340
Grade 9. Range \$5,060 to \$5,810: Assistant personnel officer					1	5, 435

DETAIL OF PERSONAL SERVICES-continued

	1952	etual	1953 €	estimate	1954 e	stimate
Field—Continued	Num	- Total	Num	- Total	Num-	Total
General schedule grades—Continued	ber	salary	ber	salary	ber	salary
Grade 9. Range \$5,060 to \$5,810—Con. Civil engineer	1	\$5,685	1	\$5,810	1	\$5, 810
Purchasing and supply officer	1	φυ, υσυ	1	\$5,010	i	5, 310
Superintendent, mechanical shops	1	5, 810	1	5, 810	1	5, 810
Grade 7. Range \$4,205 to \$4,955	4	18,695	4	18,820	6	28, 605
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	2 4	8, 965 15, 765	2 4	9, 090 15, 390	2 7	9,090
Grade 4. Range \$3,410 to \$4,100	8	27, 560	8	27, 640	9	27, 995 31, 375
Grade 3. Range \$2,950 to \$3,430	5	15, 470	5	15, 630	5	15, 790
Grade 2. Range \$2,750 to \$3,230					3	9, 210
Crafts, protective, and custodial grades:						
Grade 10. Range \$4,565 to \$5,315	4	21,010	4	21, 260	5	26, 575
Grade 9. Range \$4,150 to \$4,900 Grade 8. Range \$3,740 to \$4,490	9 7	43, 100 30, 305	9 7	43, 100 30, 305	9 8	43, 350
Grade 7. Range \$3,435 to \$4,035	25	97, 575	25	97, 575		97, 575
Grade 6. Range \$3,200 to \$3,680	24	83,680	24	83,680	24	83, 680
Grade 5. Range \$2,974 to \$3,454		20,324	6	20, 324	6	20, 32
Grade 4. Range \$2,750 to \$3,230		121, 330	39	121, 330		124, 560
Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840	36 12	104, 352 32, 050	36 12	104, 352 32, 050		107, 384 32, 050
Grade 2. Kange \$2,420 to \$2,640	12	02,000	12	32,030	12	32, 030
Total permanent, field	189	666, 456	189	667, 146	209	766, 683
Lanses	4	14,500	4	14, 146	5	17,883
Savings due to use of former pay scales						
for part of year		1,520				
Net permanent, field (average num-	185	650, 436	185	653, 000	204	748, 800
ber, net salary)	100	000, 100	100	000, 000	201	10,000
porary employment		124,826		140,000		140,000
Regular pay in excess of 52-week base		2, 550		2,600		3,000
Payment above basic rates:		8, 208		8,000		8, 600
Overtime and boliday pay Night-work differential		5, 576		5, 400		5, 600
Excess of annual leave earned over leave		1		0, 100		0,000
taken		9, 464				
01 Personal services		801,060		809,000		906, 000

PRODUCTION AND MARKETING ADMINISTRATION

Administrative Expenses, Section 392, Agricultural Adjustment Act of 1938—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
PRODUCTION AND MARKETING ADMINISTRATION			
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees Average salaries and grades:	2, 536 57 2, 240	2, 553 59 2, 319	2, 477 53 2, 239
General schedule grade. : Average salary Average grade	\$3, 934 GS-5.6	\$4, 041 GS-5.6	\$4,085 GS-5.6

PRODUCTION AND MARKETING ADMINISTRATION—Continued

Administrative Expenses, Section 393, Agricultural Adjustment Act of 1939—Continued

OBLIGATIONS BY OBJECTS-continued

	ODDIGITION DE C	овјестѕсоп	tinueu	
	Object classification	1952 aetual	1953 estimate	1954 estimat
PB	COUCTION AND MARRETING ADMINISTRATION—continued Personal services: Permanent positions Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates.	\$9, 625, 643 293, 247 37, 944 119, 902	\$10, 280, 292 345, 612 39, 715 124, 586	\$10, 085, 70 342, 74 39, 00 132, 42
02 03 04 05 06 07 08 09 13	Total personal services Travel. Travel. Transportation of things. Communication services Rents and utility services Printing and reproduction. Other contractual services Supplies and materials Equipment Refunds, awards, and indemnities Taxes and assessments.	10, 076, 736 1, 336, 388 52, 035 208, 984 430, 958 31, 262 78, 372 40, 813 1, 479 10, 363	10, 799, 205 1, 538, 288 46, 480 229, 416 375, 564 28, 977 81, 758 170, 425 32, 082 758 12, 673	10, 599, 87 1, 377, 70 41, 51 206, 46 300, 62 24, 09 71, 48 150, 55 28, 23
	Obligations incurred	12, 428, 767	13, 315, 626	12, 871, 85
Tot A ve	ALLOCATION TO FOREST SERVICE tal number of permanent positionserage number of all employees	- 1	3 4	
Av	erage saluries and grades: deneral schedule grades: Average salary Average grade	\$4, 269 GS-5.5	\$4, 708 GS-6.3	\$4, 86 GS-6.
01	Personal services: Permanent positions Regular pay in excess of 52-week base	\$17, 946 69	\$18, 653 72	\$18,90
02 04 07 08 09	Total personal services. Communication services. Other contractual services. Supplies and materials. Equipment Taxes and assessments.	18, 015 913 359 9 162 285 3	18, 725 1, 275 350 10 200 300	18, 97 2, 00 31 30 30
	Obligations incurred	19, 746	20,860	22, 00
To Av	ALLOCATION TO EXTENSION SERVICE tal number of permanent positions erage number of all employees	3 1	3 1	
01	erage salaries and grades: Ungraded ositions	\$3, 547	\$3, 147	\$3, 14
15	tions	887 13	788 12	78
_	Obligations incurred	900	800	80
Av	SUMMARY tal number of permanent positions li-time equivalent of all other positions erage number of all enployees erage salaries and grades;	2, 543 57 2, 245	2, 559 59 2, 324	2, 48 2, 2
Ţ	leneral schedule grades: Average salary. Average grade Jngraded positions.	\$4, 572 GS-6.3 \$3, 547	\$4,568 GS-6.3 \$3,147	\$4, 56 GS-6 \$3, 14
01	Personal services: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week base	\$9, 644, 476 293, 247 38, 013 119, 902	\$10, 308, 735 345, 612 39, 787 124, 586	\$10, 105, 39 342, 7- 39, 05 132, 45
02 03 04 05 06 07 08 09	Payment above basic rates Total personal services. Travel Transportation of things. Communication services Rents and utility services Printing and reproduction Other contractual services. Supplies and materials. Equipment Awards	119, 902 10, 095, 638 1, 337, 301 52, 035 209, 343 430, 958 34, 262 78, 381 158, 534 41, 103 1, 479 10, 379	10, 818, 718 1, 539, 563 46, 480 229, 766 375, 564 28, 977 81, 768 170, 625 32, 382 758	132, 4. 10, 619, 63 1, 379, 77 41, 51 206, 81 360, 65 24, 00 71, 46 150, 91 28, 53
13 15	Taxes and assessments	10.379	12, 685	

	1952 actual	1953 estimate	1954 estimate
Departmental: General schedule grades:	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
General schedule grades: Grade 12. Range \$7,040 to \$8,040: Project chief.	1 \$7,440 1 3,175	1 \$7,440 1 3,255	1 \$7,640 1 3,335
Grade 4. Range \$3,175 to \$3,655 Total permanent, departmental	2 10, 615	1 3, 255 2 10, 695	1 3,335 2 10,975
Deduct: Lapses. Saving due to use of former pay scales	234	28	
	18		
Net permanent, departmental (average number, net salary). Regular pay in excess of 52-week base. Add salaries carried in other position schedule paid from this account.	2 10, 363	2 10 723	2 10 975
Regular pay in excess of 52-week base	40	2 , 10, 723 41	2 10,975 42
schedule paid from this account	1, 155, 873	1, 389, 265	1, 360, 979
All personal services, departmental. Field:	1, 166, 276	1, 400, 029	1, 371, 996
General schedule grades: Grade 13 Range \$8 360 to \$9 360:			
Chairman, State committee Insular area director	42 351, 120 2 18, 320 3 27, 280	40 334, 400 2 18, 520 4 33, 440	41 342,760 2 18,520 4 37,600
State executive officer Grade 12. Range \$7,040 to \$8,040;		4 33, 440	4 37,600
Insular area directos State executive officer Grade 12. Range \$7,040 to \$8,040; Administrative officer Assistant executive officer Assistant insular area director Assistant insular area director Assistant State chulman Chairman, State committee Chief division Executive officer	1 7,640 1 7,640	1 7,840	1 7,840 2 16,080
Assistant Insular area director Assistant State chuirman	1 7,640 2 16,080 1 7,040	2 16,080	2 16,080
Chief division	5 37, 200 15 108, 600	1 7,040 6 46,640 16 118,240 24 168,960	6 47,040
Member, State committee	5 37, 200 15 108, 600 24 168, 960 2 14, 080	16 118, 240 24 168, 960	6 47,040 12 94,080 24 168,960 1 7,840
Grade 11. Range \$5,940 to \$6,940:	1 5.940	1 1,010	
Cinei division Executive officer mmittee Member, State committee Program specialist Grade 11. Range \$5,90 to \$6,90: Administrative officer Assistant chief division Assistant executive officer Chief division Executive officer	1 5,940 4 24,760 1 6,340	1 6,540 3 17,820 1 6,340	1 6,740 3 18,820 1 6,340
Chief division	40 244, 400 5 30, 700 4 23, 760	39 250, 260 7 44, 980	37 241, 980 7 45, 980
Executive officer Executive officer Member State committee Program specialist Sugar technologist	4 23, 760 39 231, 660		i
Sugar technologist Grade 9. Range \$5,000 to \$5,810: Assistant chief division Chief division Chief section.	39 231, 660 3 17, 820	39 235, 260 2 11, 880	37 226, 780 2 11, 880
Assistant chief division Chief division	5 27, 925 46 243, 135 12 65, 345	6 33, 235 40 220, 525 15 87, 150	6 34, 110 40 220, 025 15 89, 150
Chief section Farmer fieldman		307	1 297
Performance specialist	1, 553, 420 3 15, 305 1 5, 810 98 495, 880	1, 660, 295 5 28, 450	1, 626, 570 5 28, 675 1 5, 875
Program analyst Program specialist Grade 7. Range \$4,205 to \$4,955		1 5,810 95 491,325 267	1 5, 875 95 500, 825 267
	1, 122, 735 2 7, 590 190 647, 900 251 796, 925	1, 207, 360 1 4, 295 201 685, 410	1, 222, 735 1 4, 295 189 644, 490
Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430.	190 647, 900 251 796, 925	201 685, 410 250 793, 750	189 644, 490 235 752, 365
Grade 3. Range \$2,950 to \$3,430	541	526	503 1, 485, 330
Grade 2. Range \$2,750 to \$3,230 Grade 1. Range \$2,500 to \$2,280 Crafts, protective, and custodial grades: Grade 5. Range \$2,974 to \$3,454 Grade 3. Range \$2,525 to \$3,052 Grade 2. Range \$2,420 to \$2,540 Ungraded positions at annual rates: Rates \$48,500 and above. Rate less than \$5,600.	1, 596, 510 309 849, 750 13 32, 500	1, 552, 180 309 849, 750 9 22, 500	301 827, 750 9 22, 500
Grade 5. Range \$2,974 to \$3,454	2 6,668	2 6, 748 5 14, 840	2 6,828
Grade 2. Range \$2,420 to \$2,840	2 6, 668 6 15, 312 7 16, 940	5 14, 840 6 14, 520	2 6,828 5 15,000 6 14,520
Rates of \$5,060 and above.	1 6, 200 2 4, 440	1 6, 200 3 5, 628	1 6, 200 3 5, 628
Total permanent, field	2. 258	2 238	2. 162
Deduct:	8, 859, 630	9, 022, 051	8, 812, 111
Lapses.	345. 7 724, 823	287. 4 473, 986	281. 5 433, 949
Savings due to use of former pay scales for part of year	13, 788		
from other accounts. Add portion of salaries carried in other position schedules paid from this account	0.7 2,294	0.1 690	0.1 690
COMMITTER	0.8 3,449	1 5, 190	1 5, 190
Net permanent, field (average number, net salary)	1, 912, 4	1, 951. 5	I, 88I. 4
Part-time and temporary positions:	8, 122, 174	8, 552, 565	8, 382, 662
Part-time employment. W. A. E. employment Regular pay in excess of 52-base pay. Payment above basic rates:	25, 344 267, 903 32, 158	21,764 323,648 33,032	22, 880 319, 862 32, 447
Regular pay in excess of 52-base pay Payment above basic rates:		33, 032	32, 447
Overtime and holiday pay	640 117, 436	123, 277	131,109
schedules paid from this account	363, 707	364, 403	358, 681
All personal services, field	8, 929, 362	9, 418, 689	9, 247, 641
01 Personal services	10, 095, 638	10, 818, 718	10, 619, 637
Salaries and wages in the foregoing sched- ule are distributed by allocation accounts as follows:			
Production and Marketing Adminis-	10 076 736	10, 799, 205	10, 590, 871
Forest Service Extension Service	10, 076, 736 18, 015 887	18, 725 788	18, 978
Total of foregoing schedule	10, 095, 638	10, 818, 718	10, 619, 637

OFFICE OF THE SECRETARY

Disaster Loans, Etc., Revolving Fund, Department of Agriculture— Schedule A-1. Accrued expenditures by objects

_				
	Object classification	1952 actual	1953 estimate	1954 estimate
	ALLOCATION TO FARMERS' HOME ADMINISTRATION			
Fu	etal number of permanent positions all time equivalent of all other positions verage number of all employees	139 159 323	339 267 569	367 153 515
Ay	verage salaries and grades; General schedule grades; Average salary Average grade	\$4,317 GS-5.6	\$4, 236 GS-5.5	\$4, 247 GS-5.5
01	Personal services: Permanent positions. Part-time and temporary positious. Regular pay in excess of 52-week base. Payment above basic rates.	\$688, 422 510, 883 4, 180 8, 095	\$1, 292, 670 948, 055 5, 275 6, 000	\$1,535,605 542,100 5,895 6,200
02 06 07 08 15 16 Un	Total personal services Travel. Printing and reproduction. Other contractual services Supplies and materials Taxes and assessments Investments and loans distributed charges.	1, 211, 580 115, 979 2, 406 384 4, 745 7, 871 32, 623, 241 59, 319	2, 252, 000 222, 000 4, 000 500 5, 500 16, 000 50, 000, 000 50, 000	2, 089, 800 192, 700 4, 000 500 5, 500 7, 500 35, 000, 000 50, 000
	Total accrued expenditures	34, 025, 525	52, 550, 000	37, 350, 000
То	ALLOCATION TO OFFICE OF SOLICITOR tal number of permanent positions crage number of all employees	4 2	3 2	3 2
Av (erage salaries and grades; Jeneral schedule grades; Average salary Average grade	\$6,003 GS-9.3	\$6,318 GS-9.3	\$6,385 GS-9.3
01	Personal services: Permauent positions. Regular pay in excess of 52-week base.	\$15, 671 60	\$15, 241 59	\$15, 241 59
02 04 08 09	Total personal services	15, 731 184	15, 300 500 100 200 200	15, 300 500 100 200 200
	Total accrued expenditures	15, 915	16, 300	16, 300
	SUMMARY			
Fu	tal number of permanent positions Il-time equivalent of all other positions. erage number of all employees	143 159 325	342 267 571	370 153 517
01	Personal services: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week	\$704, 093 510, 883	\$1,307,911 948,055	\$1, 550, 846 542, 100
	Payment above basic rates	4, 240 8, 095	5, 334 6, 000	5, 954 6, 200
02 04 06 07 08 09 15 16 Un	Total personal services. Travel. Communication services. Printing and reproduction Other contractual services. Supplies and materials Equipment. Taxes and assessments. Investments and loans distributed charges.	1, 227, 311 116, 163 2, 406 384 4, 745 7, 871 32, 623, 241 59, 319	2, 267, 300 222, 500 100 4, 000 5, 700 200 16, 000 50, 000 000 50, 000	2, 105, 100 193, 200 100 4, 000 500 5, 700 200 7, 500 35, 000, 000 50, 000
	Total accrued expenditures	34, 041, 440	52, 566, 300	37, 366, 300
	DETAIL OF PER	RSONAL SERVICE	ES	

	1952 actual		1953 es	timate 1954 estin		timate
Departmental: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 14. Rauge \$9,600 to \$10,600: Chief, disaster loan section	1	\$9,600	1	\$9,800	1	\$9, 800
Assistant chief, disaster loan section. Grade 12. Range \$7,040 to \$8,040;	2	18, 320	2	17, 320	2	17, 520
Loan examiner	1	7, 640	1	7, 640	1	7, 840
Accounting supervisor			1	5, 935	1	5, 935
Loan examiner	1	5, 310	1	5, 435	1	5, 560
Grade 5. Range \$3,410 to \$4,160	1	3,660	3	11,605	3	11, 980
Grade 4. Range \$3,175 to \$3,655	2	6, 990	5	17, 875	5	18, 115
Total permanent, departmental	8	51, 520	14	75, 610	14	76, 750

DETAIL	OF	DEDGONAL	CEPTIONS.	continued

		1952 actual	1953 estimate	1954 estimate
	Deduct:	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
l	Savings due to use of former pay scales	0. 5 \$2, 603		
l	for part of year Portion of salaries shown above paid	44		
l	Add portion of salaries carried in other	1.7 12,820		
	position schedules paid from this ac- count	2.7 14,979	0. 4 \$2, 783	0.4 \$2,783
	Net permanent, departmental (average number, net salary) Regular pay in excess of 52-week base	8. 5 51, 032 199	14. 4 78, 393 290	14. 4 79, 533 295
l	All personal services, departmental.	51, 231	78, 683	79, 828
	Field:			
	General schedule grades: Grade 13. Range \$8,360 to \$9,360:			
	Attorney	1 9, 360	1 9, 360	1 9, 360
۱	Attorney State field representative	1 5, 940 16 104, 840	1 5, 940 10 66, 600	1 6, 140 10 67, 000
	Grade 9. Range \$5,060 to \$5,810:	1 5,060		
	Assistant production loan officer	9 46, 915	1 5,310 31 167,735	1 5,435 31 170,235 143 683,255
	County supervisor Grade 7. Range \$4,205 to \$4,955 Grade 5. Range \$3,410 to \$4,160	29 136, 300	31 167, 735 129 612, 510	143 683, 255
	Grade 4. Range \$3,410 to \$4,100	1 4,035 19 68,645 58 191,400	13 47, 035 142, 464, 945	13 47, 355 156 512, 245
	Total permanent, field	135 572, 495	328 1, 379, 435	356 1, 501, 025
	Deduct: Lapses	0.3 3,157	5. 9 24, 385	5. 9 28, 550
	Savings due to use of former pay scales for part of year	1. 190		
	Portion of salaries shown above paid from other accounts	5. 1 29, 402	31. 9 125, 521	0. 2 1, 151
	Add portion of salaries carried in other position schedules paid from this ac-		0117 120,021	1, 101
	count	28 114,326		
	Net permanent, field (average num- ber, net salary)	157. 6 653, 072	290. 2 1, 229, 529	349. 9 1, 471, 324
	Part-time and temporary positions: Tem- porary employment.	510, 883	948, 055	542, 100
	Regular pay in excess of 52-week base Payment above basic rates:	4, 029	5, 033	5, 648
	Overtime and holiday pay Night-work differential	1, 145 57		
	Additional pay for service abroad	6, 894	6,000	6, 200
	All personal services, field	1, 176, 080	2, 188, 617	2, 025, 272
	01 Personal services	1, 227, 311	2, 267, 300	2, 105, 100
	Salaries and wages in the foregoing sched- ule are distributed by allocation accounts as follows:			
	Farmers' Home Administration	1, 211, 580 15, 731	2, 252, 000 15, 300	2, 089, 800 15, 300
	Total of foregoing schedule	1, 227, 311	2, 267, 300	2, 105, 100

Miscellaneous

Working Capital Fund, Department of Agriculture-

Schedule A-1. Accrued expenditures by objects

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO OFFICE OF THE SECRETARY			
Total number of permanent positions	182 171	182 173	182 173
Average salaries and grades:			
General schedule grades: Average salary	\$3,788 GS-4.3	\$3, 825 GS-4.4	\$3, 847 GS-4.4
A verage grade Crafts, protective, and custodial grades:		\$2,878	\$2,895
Average grade	\$2, 953 CPC-3.3	CPC-2.9	CPC-2.9
Ungraded positions: Average salary	\$3, 163	\$3, 154	\$3, 176
01 Personal services: Permanent positions	\$589, 168	\$598, 898	\$602, 796
Regular pay in excess of 52-week	2, 185	2, 449	2, 460
Payment above basic rates Excess of annual leave earned over	15, 456	18, 000	18,000
leave taken	1,685		
Total personal services	608, 494 186	619, 347 200	623, 256 200
02 Travel	1, 100	1, 200	1, 200

OFFICE OF THE SECRETARY-Continued

Miscellaneous-Continued

Working Capital Fund, Department of Agriculture-Continued

Schedule A-1, Accrued expenditures by objects-Continued

Object classific	ation	1952 actual	1953 estimate	1954 estimat
ALLOCATION TO OFFICE OF T	THE SECRETARY—			
4 Communication servi	ces	\$1,553 228	\$1,500 200	\$1, 50 20
 Rents and utility serv Printing and reproduct 	etion	8, 452	8, 500	8, 50
Other contractual services	vices	4, 466	4, 500	4, 50 905, 00
8 Supplies and material 9 Equipment	S	904, 220 501	905, 000 30, 000	905, 00
15 Taxes and assessment	S	506	500	50
Total acerued expet	iditures	1, 529, 706	1, 570, 947	1, 554, 85
ALLOCATION TO OFFICE O	F INFORMATION			
Total number of permane Full-time equivalent of al	nt positions		61	6
A verage number of all em	ployees		59	
A verage salaries and grad	es:			
General schedule grades	3:		\$4,930	\$4,93
Average salary Average grade			GS-7.7	GS-7
 Personal services: Permanent position 	S		\$291, 739	\$292. 2
Part-time and temp	orary positions		\$291,739 1,250	\$292, 2 1, 2
Regular pay in ex	cess of 52-week		1, 176	1, 2
Payment above bas	sic rates		1, 285	1, 3
Total personal ser	rviees		295, 450	296, 0
2 Travel			29, 100 1, 100	29, 0
3 Transportation of thi 4 Communication serv	ices		600	1,1
6 Printing and reprodu	etion		500	1, 5
Other contractual ser Services performed	by other agen-		59, 800	59, 8
cies			4, 500 101, 600	4, 5
08 Supplies and materia 19 Equipment	ls		101, 600 15, 000	100, 0 15, 0
5 Taxes and assessment	is		100	1
Total accrued expe	nditures		507, 750	507, 6
SUMMAR	Y			
Total number of perman	ent positions	182	243	2
Full-time equivalent of a	ll other positions.	171	232	2
A verage number of all en		171	202	
Average salaries and grade General schedule grade	les:			
Average salary		\$3, 788	\$4, 264	\$4, 2
Average grade Crafts, protective, and		GS-4.3	GS-5.7	GS-
A verage salary	custodiai grades.	\$2, 953 CPC-3.3	\$2,871 CPC-3.0	\$2,8 CPC-
A verage grade		CPC-3.3 \$3,163	CPC~3.0 \$3, 154	CPC-3
	reruge buning		401107	1011
D1 Personal services: Permanent position	ns	\$589, 168	\$890, 637	\$895, 0
Part-time and tem Regular pay in e	porary positions		1, 250	1, 2
base		2, 185	3,625	3, f
Payment above ha	sic rates	15, 456	19, 285	19, 3
Excess of annual le leave taken	eave earned over	1,685		
Total personal	services	608, 494	914, 797	919, 2
02 Travel .		186	914, 797 29, 300	919, 2 29, 2
03 Transportation of th 04 Communication serv	ings	1, 100 1, 553	2, 300 2, 100	2,3
	vices	228	200	1 2
05 Rents and utility ser	iction	8, 452 4, 466	9,000 64,300	10, 6 64, 3
D6 Printing and reprodu		4, 400	92, 000	
06 Printing and reprodu 07 Other contractual ser Services performed	by other agen-			
06 Printing and reprodu 07 Other contractual ser- Services performed cies	by other agen-	904 990	4,500	1.005.0
06 Printing and reprodu 07 Other contractual ser- services performed cies	l by other agen-	904, 220 501	1, 006, 600 45, 000	25, (
06 Printing and reprodu 07 Other contractual ser Services performed cies. 08 Supplies and materia	l by other agen-	904, 220 501 506	4, 500 1, 006, 600 45, 000 600	1, 005, 0

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate	
Departmental: General schedule grades: Grade 13. Range \$8,360 to \$9,360: Chief of division Chief, motion picture production.	ber salary 1 \$8,360	Num- Total ber salary 1 \$8,360 1 8,360	Num- Total her salary 1 \$8,569 1 8,360	

DETAIL OF PERSONAL SERVICES-continued

	1952 8	actual.	1953 es	stimate	1954 e	stimate
Departmental—Continued General schedule grades—Continued Grade 12. Range \$7,040 to \$8,040;	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Tota salary
Assistant chief of division Chief, motion picture editor. Chief, motion picture laboratory Chief, motion picture sound.			1 1 1 1	\$7,040 7,040 7,040 7,440 28,960	1 1 1	\$7, 240 7, 240 7, 040 7, 440
Information specialist	1	7, 840	3	28, 960 22, 520	3	7, 440 29, 760 22, 720
Assistant director of photography Chief of section				23, 760 12, 080 11, 880 17, 820	4 2 2 3	23, 960 12, 280 11, 880 17, 820
Mothation specials. Mothation picture editor. Grade 9. Range \$5,060 to \$5,810; Administrative assistant. Motion picture cameraman. Motion picture technician.	3	16, 680	4 4	22 740	4 4	22 865
Motion picture technician Technical animator Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,925 to \$4,955		37 640	4 2 1 15	21, 865 21, 240 11, 620 4, 995 71, 075	4 2 1 15	22, 240 21, 240 11, 620 4, 995 69, 700
Technical animator Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,110 to \$4,160. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,230. Grade 1. Range \$2,500 to \$2,980. Crafts, protective, and custodial grades: Grade 7. Range \$3,435 to \$4,035. Grade 4. Range \$3,797 to \$3,230. Grade 4. Range \$2,700 to \$2,230. Grade 4. Range \$2,750 to \$3,230. Grade 4. Range \$2,750 to \$3,230. Grade 2. Range \$2,400 to \$2,840. Wage board grades:	5 17 9	20, 350 66, 345 32, 015	9 20 15	37, 529 77, 450 51, 865	9 20 15	77, 575 51, 865
Grade 2. Range \$2,750 to \$3,430. Grade 1. Range \$2,500 to \$3,230. Grade 1. Range \$2,500 to \$2,980. Crafts, protective, and custodial grades:	12 10	36, 440 27, 880	31 12 10	95, 220 37, 400 28, 600	31 12 10	95, 860 37, 560 28, 760
Grade 7. Range \$3,435 to \$4,035 Grade 5. Range \$2,974 to \$3,454 Grade 4. Range \$2,750 to \$3,230	1 1 1	4, 035 3, 214 2, 910	2	5, 740	2	5, 900
Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840 Wage board grades:	15 2 1	43, 640 5, 260 4, 880	15 2	43, 480 5, 330 5, 138	15 2	43, 640 5, 400 5, 387
Grade 18. Range \$4,638 to \$5,387 Grade 17. Range \$4,493 to \$5,200 Grade 16. Range \$4,326 to \$5,013 Grade 15. Range \$4,160 to \$4,805	1 2	4, 493 9, 339 4, 160 12, 002	1 2	4, 722 9, 568	1 2	4, 950 9, 568
Grade 15. Range \$4,160 to \$4,805 Grade 12. Range \$3,682 to \$4,264 Grade 11. Range \$3,515 to \$4,077 Grade 10. Range \$3,349 to \$3,899 Grade 8. Range \$3,016 to \$3,494		12,002 3,702 17,409 32,756 51,170		8, 320 3, 890 21, 426 26, 604 58, 158	1 1	8, 320 4, 077 21, 613 26, 749 58, 490
Grade 8. Range \$3,016 to \$3,3494 Grade 7. Range \$2,879 to \$3,3494 Grade 6. Range \$2,704 to \$3,141 Grade 5. Range \$2,538 to \$2,933 Grade 4. Range \$2,331 to \$2,2746 Grade 3. Range \$2,205 to \$2,558	16 2 17 11 3	51, 170 6, 282 47, 797 29, 956 6, 968	18 1 19 11 3	58, 158 3, 141 52, 876 29, 456 6, 968	18 1 19 11 3	58, 490 3, 141 53, 146 29, 456 6, 968
Total permanent, departmental Deduct:	182	627, 083	243	928, 716		933, 164
Lapses Savings due to use of former pay scales for part of year		36, 462 629	11	38, 079	11	38, 118
Portion of salaries shown above paid from other accounts. Add portion of salaries carried in other position schedules paid from this ac-	. 0.6	3, 827				
Net permanent, departmental (av-	0.3	3, 003				
erage number, net salary) Part-time and temporary positions: W. A. E. employment		589, 168		890, 637 1, 250	232	895, 046 1, 250
Regular pay in excess of 52-week base Payment above basic rates: Overtime and holiday pay		2, 185 11, 048		3, 625 13, 525 5, 760		3, 660 13, 540
Night-work differential Excess of annual leave earned over leave taken		4, 408 1, 685		5, 760		5, 760
01 Personal services		608, 494		914, 797		919, 256
Salaries and wages in the foregoing sched- nle are distributed by allocation accounts as follows: Office of the Secretary		608, 494		619, 347 295, 450		623, 256 296, 000
Total of foregoing schedule		608, 494		914, 797	_	919, 256

COMMODITY CREDIT CORPORATION

ACCRUED ADMINISTRATIVE EXPENSES BY OBJECTS

Administrative Expenses, Commodity Credit Corporation-(Consolidated disbursement account)

1952 actual 1953 estimate 1951 estimate Object classification Summary of Personal Services Direct Positions 2,975 3, 100 3, 100 Total number of permanent positions.——Full-time equivalent of all other positions Average number of all positions 2, 489 2, 538 2, 532 Positions Payable Out of Reimbursements From Other Accounts 238 286254

277

246

229

1954 estimate

		DEPAI	RTMENT C	F AGRICULTURE		
ACCRUED ADMINISTRATIVE E	XPENSES BY OB	JECTS—continue	ed	DETAIL OF PERSONA	L SERVICES-	continued
Object classification	1952 actual	1953 estimate	1954 estimate		1952 actual	1953 estimate
Positions Payable Out of Reimbursements From Other Accounts—Continued				Departmental—Continued General schedule grades—Continued Grade 14. Range \$9,600 to \$10,600:	Num- Total ber salary	Num- Total ber salary
Average salaries and grades: General schedule grades: Average salary. Average grade.	\$4,800	\$4, 767	\$4, 737	Assistant to administrator	4 \$40, 200 2 19, 200	4 \$40,400 2 19,400
Personal service obligations:	GS-6,6	GS-6.6	GS-6.5	for marketing Assistant director Assistant to the director	3 30, 400 1 10, 000 10 101, 400	3 30,600 1 10,000 10 101,400
Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payments above basic rates.	\$12, 258, 317 12, 095 47, 148 35, 284	\$12, 429, 371 6, 251 47, 805 18, 753	\$12, 335, 290 7, 445 47, 443 19, 569	Assistant of assistant daministrator for marketing Assistant director Assistant chief, office of Chief, division Chief, staff Chief, Stafe marketing services	10 99, 130	2 21,000 79 796,400 10 99,530
Total personal service obligations	12, 352, 844	12, 502, 180	12, 409, 747	Staff. Commodity specialist	1 10, 200 5 48, 800 5 48, 000	1 10, 200 5 48, 860 5 48, 000
Direct Obligations 01 Personal services	10, 879, 316 415, 418	11, 200, 236	11, 201, 188	Commodity specialist Deputy area director Program coordinator Staff assist int Staff specialist	1 9,600 13 129,000 4 39,800	1 9,600 13 129,600 4 40,200
02 Travel 03 Transportation of things 04 Communication services 05 Rents and utility services 06 Printing and reproduction 07 Other contractual services	53, 293 260, 075 946, 590 313, 808 54, 874	612, 000 38, 900 285, 250 789, 549 350, 000 50, 500	625, 000 38, 500 286, 000 738, 000 340, 000 50, 000	Staft assist mt Staff assist mt Staff assetables Grade 13. Runge 88,300 to 89,300: Accountmn Administrative officer Agricultural economist Agricultural economist Analytical statistician Assistant area director Assistant to branch director Assistant division chief Auditor Budget examiner Chief, division Commodity specialist Coordinator field information Dairy manufacturing technologist Financial analyst	11 96, 160 24 211, 020 21 180, 960 4 34, 840 3 25, 280 1 8, 360 4 35, 040	11 96, 360 24 211, 620 21 182, 160 4 34, 840 3 25, 280 1 8, 360
Supplies and materials. Supplies and materials. Begun and materials. Refunds, awards, and indemnities. Taxes and assessments. Contingency reserve.	2, 088, 276 89, 337 575 2, 368 10, 005	2, 560, 963 95, 000 5, 600 3, 602 11, 400 489, 110	2, 604, 794 95, 000 5, 600 3, 900 12, 018 1, 850, 000	Assistant to branch director Assistant division chief Auditor Budget examiner Chief, division Commodity specialist Cognitator field information	4 35, 040 35 312, 600 4 36, 240 6 51, 760 5 45, 200 1 8, 360 1 8, 960	4 35,040 35 314,000 4 36,440 6 51,960 5 45,400 1 8,360 1 9,160
Total direct administrative ex- penses.	15, 113, 935	16, 492, 110	17, 850, 000	Dairy manufacturing technologist Financial analyst Food technologist	1 8, 560 2 17, 520 1 9, 160	1 8,560 2 17,520 1 9,360
Obligations Payable Out of Reimbursements From Other Accounts 11 Personal services. 12 Travel. 13 Transportation of things. 14 Communication services. 15 Rents and utility services. 16 Printing and reproduction. 17 Other contractual services. 18 Services performed by other agencies. 19 Supplies and materials. 19 Equipment.	1, 473, 528 44, 550 5, 514 34, 263 46, 781	1, 301, 944 47, 137 6, 318 35, 111 29, 280	1, 208, 559 42, 725 5, 850 32, 100 27, 000	Dairy manufacturing technologist Financial analyst Food technologist Industrial spicials Industrial specialist Industrial specialist Investigator Market reporter Marketing research specialist Marketing specialist Organization and methods exami-	1 8,360 14 119,060 1 9,160 5 44,440 1 8,360 1 8,360 54 477,250	1 8, 360 14 119, 460 1 9, 560 5 44, 640 1 8, 360 1 8, 560 54 478, 250
06 Printing and reproduction 07 Other contractual services Services performed by other agen-	14, 472 4, 991 93, 087	15, 120 10, 022	13, 070 9, 600 78, 150		2 17, 120 6 53, 760 42 369, 120 13 113, 680	2 17, 320 6 53, 760 42 369, 720 13 113 880
13 Refunds, awards, and indemnities	71	106, 200 11, 976 880 109	10, 200 350 109	Program coordinator Section chief Staff assistant Transprotation officer Grade 12. Range \$7,040 to \$8,040: Accountant Administrative officer Agricultural economist Agricultural statistician Agricultural statistician Architectural control of the statistician Architectural control of the statistician Architectural division chief Assistant soction chief Assistant to the director Anditor Budget analyst Chief, division Claims examiner Clearance officer Cotton classer	13 113,680 2 17,720 12 89,900 40 297,610	13 113, 880 2 17, 720 12 90, 300 40 298, 410
Total obligations payable out of re- imbursements from other accounts.	1, 728, 441	1, 338	1, 429, 000	Agministrative officer Agricultural economist Agricultural statistician Agriculturist	23 172 920 2 15,080 3 22,720 3 23,330	23 173, 320 2 15, 080 3 22, 920
Total accrued administrative expenses.	16, 842, 376	18, 057, 545	19, 279, 000	Analytical statistician Architectural engineer Assistant division chief Assistant section chief	3 23, 330 1 8, 040 3 22, 120 4 29, 160	1 8,040 3 22,120 4 29 360
DETAIL OF PER	RSONAL SERVICE	ES		Assistant to the director	1 7,040 4 31,160 8 57,520	1 7,040 4 31 360 8 57,920
	1952 actual	1953 estimate	1954 estimate	Chief, division Claims examiner Clearance officer	1 7,040 1 8,040 1 8,040	1 7,240
Departmental: Positions at rates in excess of \$14,800: Administrator, Production and Marketing Administration General schedule grades:	Num- Total ber salary 1 \$15,000	Num- Total ber salary 1 \$15,000	Num- Total ber salary	Couton classer Dairy manufacturing technologist. Financial analyst. Food proservation specialist Industrial specialist Investigator Industrial specialist Investigator Industrial regineer Information specialist. Livestock and meat specialist. Marketing research analyst Marketing research specialist Marketing research specialist Marketing research specialist Marketing specialist.	1 8,040 2 14,880 3 22,720 1 7,840 10 74,000 5 37,000	1 8,040 1 8,040 1 8,040 2 15,080 3 22,920 1 8,040 11 81,240 5 37,200 2 14,680
Grade 18. Rate of \$14,800: Deputy administrator. Special assistant to Secretary. Grade 17. Range \$13,000 to \$13,800: Assistant administrator for com-	1 14,800 1 14,800	1 14,800	1 14,800	Investigator Industrial engineer Information specialist Livestock and meat specialist Market reporter	5 37,000 2 14,680 10 74,400 1 7,640 3 22,120 1 7,640	2 14,680 10 74,600 1 7,840 3 22,320
Assistant administrator for com- modity operations Assistant administrator for market- ing	1 13,000 1 13,000	1 13,000 1 13,000	1 13, 200 1 13, 200	Marketing research analyst Marketing research specialist Marketing specialist Marketing specialist	1 7,640 1 7,640 69 525,560	1 7,840 1 7,640 69 527,160 1 7,440

13,000

13,000

85, 200 12, 200 12,000

12,000

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12, 200

66, 300 10, 800 104, 450 57, 000 32, 650

10, 800 295, 620 10, 800 11, 050 11, 800

Assistant administrator for production
Assistant administrator for program coordination
Grade 16. Range \$12,000 to \$12,800: Branch director.
Chief, office of. Deputy assistant administrator for commodity operations
Deputy assistant administrator for production.
Deputy assistant administrator for production.
Deputy assistant administrator for production.
Deputy assistant administrator for program coordination.
Executive assistant to administrator for program coordination.

Executive assistant to administrator
Grade 15, Range \$10,800 to \$11,800:
Area director
Assistant to the administrator
Branch director
Chief, office of
Chief, office of
Chief, office of
Chief, office of
Chief, office of
Chief, office of
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66, 300 10, 800 104, 700 57, 250 32, 650

10,800 296,120 11,050 11,050 11,800

13, 200

13, 200

73,600

12, 200 12, 200

12, 200

12, 400 66, 550 11, 050 105, 450 45, 450 21, 850

11, 050 286, 320 11, 050 11, 300 11, 800

1 12, 200

epartmental—Continued General schedule grades—Continued Grade 14. Range \$9,600 to \$10,600:	Num ber	- Total salary	Num ber	- Total salary	Num ber	- Total salary
Accountant Assistant to administrator Assistant to assistant administrator	4 2	\$40, 200 19, 200	4 2	\$40, 400 19, 400	4 2	\$40,600 19,400
Assistant to assistant administrator for marketing Assistant director Assistant to the director Assistant chief, office of	3	30, 400 10, 000	3	30, 600 10, 000	3	30, 600 10, 200
Assistant to the director.	10	101, 400 21, 000	10	101, 400 21, 000	9 2	92, 600 21, 200
	79	793, 200 99, 130	79	796, 400 99, 530	77	779, 200
	10		10			48, 400
Commodity specialist	1 5	10, 200 48, 800 48, 000	5	10, 200 48, 860 48, 000	1 5	10, 400 49, 200 48, 200
Deputy area director	5 1	48, 000 9, 600	5	9 600	5	
Staff assistant	13	9, 600 129, 000 39, 800	13	129,600 40,200	11	109, 100 40, 20 0
Grade 13. Range \$8,360 to \$9,360:	11	. ,	11		10	
staff Commodity specialist Deputy area director Program coordinator Staff assist int Staff specialist Grade 13. Runge 88,360 to 89,360: Accounter Accounter Agricultural economist Agricultural economist Agricultural	24	96, 160 211, 020 180, 960	24 21	96, 360 211, 620 182, 160 34, 840	20	88, 160 177, 180 140 160
Agricultural economist	4	34, 840 25, 280	4	34, 840	16 4	35, 040
Analytical statistician Assistant area director	3 1	25, 280 8, 360	3	8, 360	1 1	8, 360 8, 560
Assistant to branch director	35	8, 360 35, 040 312, 600	4 35	35, 040	30	18, 520 274 200 36, 640
Assistant area director Assistant to branch director Assistant division chief Auditor Budget evaminer Chief, division	4 6	36, 240 51, 760 45, 200 8, 360 8, 960 8, 560	4	36, 440 51, 960 45, 400 8, 360	4	36, 640 52, 360
Chief, division Commodity specialist Coordinator field information Dairy manufacturing technologist Financial analyst Food technologist	5	45, 200	5	45, 400	5	45, 400
Coordinator field information	1	8, 960	i	9, 160	1	8, 560 9, 160
Financial analyst	1 2	8, 560 17, 520 9, 160	1 2	8, 560 17, 520 9, 360	1 2	8, 760 17, 720 9, 360
Food technologist	1	9, 160 8, 360	1	9, 360 8, 360	. 1	
Industrial engineer Industrial specialist Information specialist	14	8, 360 119, 060 9, 160	14	8, 360 119, 460 9, 360	2	16, 920 9, 360
Investigator	5	41, 440 8, 360 8, 360 477, 250	5	44, 640 8, 360 8, 560 478, 250	5	44, 840 8, 560 8, 560
Market reporter Marketing research specialist	1 54	8, 360	1	8, 560	î	8, 560
Investigator Market reporter Marketing research specialist Marketing specialist Organization and methods exami-			54		45	401,050
Program coordinator	2 6	17, 120 53, 760 369, 120 113, 680 17, 720	2 6	17, 320 53, 760 369, 720	2 5	17, 320 45, 600
Section chief	42 13	369, 120 113, 680	42 13	369, 720 113, 880	37 10	45, 600 346, 320 88, 320
Transportation officer		17,720	2	17,720	2	88, 320 17, 920
Transportation officer Grade 12, Range 87,040 to 88,040: Accountant. Administrative officer Agricultural economist. Agricultural statistician Agriculturist. Analytical statistician	12 40	89,900	12 40	90, 300	11 30	82, 960
Agricultural economist	23	297, 610 172, 920 15, 080	23	298, 410 173, 320	15 2	82, 960 226, 930 115, 930
Agricultural statistician Agriculturist	3	22, 720	3	22, 920	3	15, 280 22, 920 15, 490
Analytical statistician	1	22, 720 23, 330 8, 040 22, 160 29, 160 7, 040 8, 040 14, 880 74, 000 14, 680 14, 680	3	173, 320 15, 080 22, 920 23, 530 8, 040 22, 120 29, 360	2	15, 490 8, 040
Architectural engineer Assistant division chief Assistant section chief Assistant to the director	3	22, 120 29, 160	3 4	22, 120 29, 360	1 4	8, 040 7, 240 29, 560
Assistant to the director	1	7,040	1 4	7, 040 31 360	1 4	7, 240 31, 360
Anditor Budget analyst	8	57, 520	8	57, 920	8	58 120
Chief, division Claims examiner Clearance officer	i	8,040	1	8.040	1	7, 240 8, 040
Clearance officer	1	8, 040 8, 040	1	57, 920 7, 240 8, 040 8, 040 8, 040	1	8, 040 8, 040
Clearance omeer Cotton classer Dairy manufacturing technologist Financial analyst Food preservation specialist Industrial specialist Investigator Industrial engineer	2 3	14, 880 22, 720	2 3	15, 080 22, 920	1 3	7, 440 22, 920
Food preservation specialist	1 10	7, 840	11	8, 040 81, 240	1 4	8,040
Investigator Industrial engineer	5	37,000	5	37, 200	4 5 2	31, 960 37, 200 14, 880
Information specialist	10	74, 400	10	74,600	10	75, 000
Market reporter	3	22, 120	3	22, 320	3	7, 840 22, 320
Investigation in the control of the	1	7, 640	1	7, 840	1	7, 840 7, 840
Marketing specialist Meat grader Nutritionist	69 1	14, 680 74, 400 7, 640 22, 120 7, 640 7, 640 525, 560 7, 440 8, 040	69 1	8,040 15,080 22,920 8,040 14,680 7,840 22,320 7,840 22,320 7,640 527,160 7,440 8,040	55 1	7, 840 425, 150 7, 440 8, 040
Nutritionist Organization and methods exam-	1	8,040	1	8, 040	1	
Organization and methods examiner. Position classifier. Poultry pathologist Price analyst. Rithy officer. Section chief. Staff assistant.	1 3	7, 240 21, 720 7, 040 7, 640 7, 240 8, 040 67, 120	1 3	7, 240 21, 920 7, 040 7, 840 7, 240 8, 040 67, 320 14, 680	1 3	7, 440 21, 920 7, 240 7, 840
Poultry pathologist	1	7,040	I	7,040	1	7, 240
Realty officer	i	7, 240	1	7, 240	1	
Section chief	9	67, 120 14, 680	9	67, 320	7	8, 040 53, 240
Technologist	2 7 2		7	14, 680 53, 080 15, 080	2 7 2	14, 680 53, 280
Training officer Transportation analyst	7	15, 080 52, 080	2 7 2	52.680 I	6 2	15, 080 45, 840 15, 680
Transportation analyst Transportation economist Veterinarian	2	15, 080 15, 080 52, 080 15, 280 7, 240 7, 240	2	15, 480 7, 440 7, 240	1	15, 680 7, 440 7, 440
Transportation economist Veterinarian Wool appraiser Grade II. Range \$5,940 to \$6,940: Administrative officer Agricultural economist Analytical statistician Assistant division chief Assistant section chief Auditor Chemist Chemist Claims examiner	1		1	1	1	
Account nt.	9 35	56, 860 218, 300	9 35	57,060 218,900	8 25	51, 320 158, 180
Agricultural economist	16 5	98, 840	16 5	218, 900 99, 240 32, 500	25 12 4	158, 180 75, 060 26, 360
Analytical statistician Assistant division chief	1	6, 140	1	6, 140 6, 340	1	6, 140 6, 340
Assistant section chiefAuditor	6	38, 040	6		6	38. 640
Budget analyst	12 2	6, 140 6, 140 38, 040 75, 880 13, 080	12 2	76, 080 13, 280 5, 940	12 2	76, 280 13, 280
Claims examiner Cost accountant	1 2	5, 940 13, 280	1 2	5, 940 13, 280	1 2	5, 940 13, 480

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COMMODITY CREDIT CORPORATION—Continued

Administrative Expenses, Commodity Credit Corporation—Con. (Consolidated disbursement account)—Continued

DETAIL OF PERSONAL SERVICES -- continued

1952 setual 1953 estimate 1954 estimate Departmental—Continued General schedule grades—Continued Grade II. Range 8:3940 to \$6,940—Con. Cotton classer Cotton technologist Employee counselor Entonologist. Financial analyst Francial control of the control of Nums Total Num- Total Num. Total salary salary her salary \$6,940 \$6.940 \$6, 940 6, 340 6, 140 6, 340 12, 480 6, 940 6, 140 18, 620 25, 160 216, 520 6, 140 20, 220 18, 020 5, 940 5, 940 6, 140 6, 140 5, 940 6, 140 12, 480 6, 940 6, 140 74, 880 32, 700 24, 960 286, 960 5, 940 20, 020 18, 020 20, 420 5, 940 6, 140 12, 480 6, 940 6, 140 62, 400 32, 500 Home economist ... Industrial specialist. Industrial specialist Information specialist Livestock and meat specialist Marketing specialist 24 760 24, 760 286, 160 5, 940 20, 020 17, 820 20, 220 5, 940 12, 280 51, 520 Marketina specialist
Meat grader
Methods examiner
Position classifier
Price analyst
Qualification examiner
Records analyst
Section ethef.
Technologist.
Transportation analyst
Traffic officer
Warehouse examiner
Grade 10. Rance \$5,500 to \$6,250:
Statistical officer
Statistical officer 18, 020 13, 480 6, 140 12, 280 39, 040 5, 940 30, 700 20, 020 6, 140 12, 280 51, 720 5 940 19, 820 19, 820 6, 140 3 5, 940 Water Order was a construction of the construc ι 5, 750 1 5.875 5, 875 95, 645 84, 845 95, 645 190, 100 5, 185 117, 320 10, 870 10, 495 16, 180 38 206, 030 5, 185 117, 820 147, 795 5, 310 80, 170 1 22 15 10, 995 10, 495 16, 305 2 2 3 10, 995 10, 620 16, 305 5, 810 22, 930 42, 730 5, 435 22, 740 16, 805 5, 810 22, 930 42, 980 5, 435 27, 925 5, 810 23, 055 43, 105 5, 435 22, 990 22, 990 16, 805 11, 620 5, 185 11, 495 5, 185 5, 810 5, 560 5, 185 16, 805 11, 620 11, 620 5, 060 11, 620 5, 060 11, 370 5, 185 5, 810 5, 435 10, 245 20, 615 32, 860 5, 560 10, 120 Outuit technologist. Dairy manufacturing technologist. Dairy products grader. Distribution officer. 11, 370 5, 185 5, 810 Entomologist Food technologist Industrial specialist 5, 435 5, 435 10, 245 20, 615 32, 735 5, 560 10, 120 10, 495 33, 110 5, 560 Information specialist. Inspector. Market reporter. 5, 560 10, 245 5, 810 107, 000 5, 310 16, 930 5, 185 5, 185 11, 370 5, 310 Market reporter
Marketing research analyst.
Marketing specialist
Meat trader
Meat broder
Methods examiner
Position elassifier
Poultry products grader
Purchasing agent
Statistical assistant
Truths ossistant 10, 120 5, 810 156, 490 5, 310 16, 805 5, 060 5, 060 11, 370 5, 185 11, 620 5, 810 5, 810 5, 810 156, 365 5, 310 16, 905 5, 060 5, 060 5, 060 11, 370 5, 1×5 11, 620 5, 810 5, 1×5 Traffic assistant
Traffic assistant
Transportation analyst
Transportation economist
Warehouse examiner
Grade 8, Range \$4,620 to \$5,370,
Grade 7, Range \$4,205 to \$4,955. 31, 220 190 3 1,03**0**,965 7 157,665 1, 040, 625 7 158, 290 891, 980 134, 440 Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160. 37 363 363 1, 422, 580 1, 424, 455 1, 311, 000 Grade 4. Range \$3,175 to \$3,655. 363 1, 260, 765 222 716 05 325 5 I, 259, 165 2 714, 420 0 60, 455 1 2, 900 5 1, 131, 630 0 649, 670 0 61, 075 1 2, 980 Grade 3. Range \$2,950 to \$3,430. 716, 020 60, 755 2, 980 Grade 2. Range \$2,750 to \$3,230. Grade 1. Range \$2,500 to \$2,980. Grade 1. Range \$2,500 to \$2,950 Crafts, protective, and enstodial grades: Grade 6. Range \$3,200 to \$3,650. Grade 4. Range \$2,755 to \$3,230. Grade 3. Range \$2,552 to \$3,032. Grade 2. Range \$2,450 to \$2,840. Ungraded positions at annual rates: Rates of \$5,660 and above 3, 440 12, 520 166, 328 19, 020 1 3,520 4 12,520 59 166,728 7 19,180 3, 520 12, 600 159, 864 19, 260 10.370 Rates less than \$5,060 Total permanent, departmental .. 2, 415 2, 421 13, 651, 453 2, 095 13, 588, 898 11, 836, 189 Dednet: Lapses.... 79, 8 319, 527 77. 9 346, 812 424, 149 Savings due to use of former pay scales for part of year. 21, 850 Net permanent, departmental (average number, net salary)..... 13, 247, 521 13, 304, 641 Part-time and temporary positions:
Part-time employment.
W. A. E. employment.
Regular pay in excess of 52-week base. 14, 350 10, 235 43, 536 5, 614 23, 233 50, 950

DETAIL OF PERSONAL SERVICES - continued						
	1952	1952 actual		estimate	1954 e	stimate
ayment above basic rates: Overtime	Number	- Total salary \$7,218	Num	· Total salary	Number	Total salary
All personal services, departmental	13	, 334, 536	13	, 405, 818	11	485, 869
ield;						
General schedule grades: Grade 15. Range \$10,800 to \$11,800; Director, Production and Marketing Administration, commodity		h. don	8	he boo	8	ha aile
C - 3 - 14 D No you	8	91, 200 38, 600	4	91, 400 38, 800	8	91; 600 39, 000
Graof 14. Range \$9,000 to \$10,000: Area supervisor. Assistant director, Production and Marketing Administration, com- modity office. Auditor.	13	tan anii	13		13	
Auditor Chief, division Investigator Manager, natural cooler facilities Grade 13, Range \$8,360 to \$9,360:	5 3 5 1	49, 600 30, 400 48, 200 9, 600	5 3 5 1	130, 200 50, 000 31, 000 49, 000 9, 600	5 3 5 1	130, 400 50, 200 31, 003 49, 200 9, 800
Accountant	1 2 1	3, 360 16, 720 8, 360 9, 360 16, 720	2 3 1	16, 920 25, 110 8, 560 9, 360 16, 720	2 3 1	16, 920 25, 110 8, 560 9, 360 16, 920
Administrative other: Agriculturist Area officer for marketing. Area supervisor. Assistant to the director, Production and Marketing Administration commodity office. Auditor	1 2		2		1 2	
Auditor Chief, division * Chief, division * Chief, section Field representative Information specialist	1 5 24	8, 360 45, 200 210, 010 8, 360	5 25	8, 360 45, 800 218, 370 9, 160	5 25	8, 560 45, 800 218, 970 9, 160 9, 360
Field representative Information specialist Investigator Marketing specialist Personnel officer Grade 12. Range \$7,040 to \$8,040: Accountant	566	8, 360 9, 160 44, 200 50, 160 51, 760 44, 800	1 5 6 7	9, 160 9, 360 44, 600 50, 560 60, 120 45, 000	1 5 6 7 5	50, 960 60; 520
Grade 12. Range \$7,040 to \$8,040: Accountant Administrative officer	5 9 21	67, 640 158, 470	5 11 24	81, 640 180, 190	11 24	45, 400 81, 840 180, 590
Grade 12. Range \$7.00 to \$8,040; Accountant Administrative officer. Area supervisor. Auditor. Botanist. Chief, division. Chief, section. Classification officer. Cotton technologist. Economist. Field representative.	3 16 1	67, 640 158, 470 22, 320 117, 490 7, 240 7, 040	3 16 1	81, 640 180, 190 22, 520 117, 690 7, 440 7, 040 313, 560 15, 280 7, 640 7, 240	3 16 1	81, 840 180, 590 22, 920 117, 890 7, 440 7, 240 313, 560 15, 480 7, 640 7, 440
Chief, division Chief, section Classification officer Cotton technologist	35 2 1	7, 040 281, 400 15, 250 7, 440 7, 210 30, 560	39 2 1	7, 040 313, 560 15, 280 7, 640	39 2 1	7, 240 313, 560 15, 480
Eeonomist Field representative Food preservation specialist	3		1 4 3	7, 240 31, 160 23, 120	1 4 3	31, 360
Field representative. Food preservation specialist. Grain inspection supervisor. Grain technologist Information specialist. Marketing specialist	8 3 6 12	61, 540 22, 880 44, 800	8 3 6 14	7, 240 7, 240 31, 160 23, 120 61, 740 23, 0°0 45, 040	8 3 6	23, 320 61, 740 23, 280 45, 640 106, 000 8, 040 15, 280
Marketing specialist Personnel officer Placement officer Pontry grading and inspection	1 2	91, 050 7, 840 14, 880	1 2	105, 160 8, 040 15, 080		
Traffic officer	5 3 41	38, 600 22, 320	5 3	38, 800 22, 520	5 3	39, 000 22, 720
Placement officer Paultry grating and inspection supervisor. Traftic officer. Grade 11. Range \$5,940 to \$6,940: Accumtant. Administrative officer. Assistant chief, division. Anditor Botanist	57 4	263, 940 366, 590 26, 760	46 65 4	293, 640 413, 590 26, 960 133, 490 12, 880 6, 340 48, 520 12, 680 46, 410 6, 340 33, 300 239, 180 239, 180 239, 233, 510 18, 620	46 65 4 32	294, 840 414, 992 27, 180 201, 620 13, 490 12, 880 6, 340 6, 340 6, 140 12, 680 46, 410 33, 900 233, 910 18, 820 31, 800 31, 900 233, 910 6, 140 33, 900 233, 910 6, 140 31, 900 44, 180
Anditor Botanist Chemist Classification officer Claims examiner Cotton technologist Electronics engineer	2 2 2	26, 760 183, 200 13, 090 12, 680	2 2 1	13, 490 12, 880 6 340	2 2 1	13, 490 12, 880 6 340
Claims examiner Cotton technologist	8 2	6, 140 48, 320 12, 480 5, 940	8 2 1	48, 520 12, 880	8 2	48, 920 12, 880
Cotton technologist. Electronics engineer Food preservation specialist Grain inspection supervisor Grain technologist. Home economist Information specialist. Investigation Marketing specialist Methods examiner Placement officer Poultry inspection supervisor Poultry inspection supervisor	2 7	46, 010 6, 710	7 1	12, 680 46, 410	2 7 1	12,680 46,410
Home economist Information specialist	5	6, 140 33, 100	1 5	6,340 33,300	1 5 37	6, 340 33, 900
Marketing specialist Methods examiner	32 35 3	221, 630 18, 620	37 37 3	233, 510 18, 620	37 3	233, 910 18, 820
Personnel officer. Placement officer. Poultry inspection supervisor. Records analyst. Seed technologist.	5 1 6	31,300 5,940 37,640	5 1 6	5, 940 37, 840	5 1 6 5	31, 500 6, 140 38, 040
Records analyst Seed technologist Traffic officer	5 1 7	195, 420 221, 630 18, 620 31, 300 5, 940 37, 640 29, 700 6, 740 43, 980	5 1 7	31, 300 5, 940 37, 840 29, 700 6, 940 44, 180	5 1 7	31, 000 6, 940 44, 180
Traffic officer Tabulating equipment operating supervisor Warchouse inspectors Grade 9. Range \$5,060 to \$5,810:	1	6, 940	1 6	6, 940 35, 640	1 6	6, 940 36, 240
A dministrative assistant	43 57 35	233, 580 318, 875 185, 450 35, 655	51 67 35	274, 060 369, 475 185, 850 35, 855	51 67 35	274, 710 369, 675 186, 000
Auditor Botanist Claims examiner Cotton technologist	7 9 3	35, 655 50, 090 16, 430 21, 165	7 9 3	35, 855 50, 290 16, 430	7 9 3	186,000 36,355 50,540 16,555
Cotton recunologis. Economist Field representative Grain inspection supervisor Grain technologist Home economist Information specialist	4 1 28	5, 935	1 28	50, 290 16, 430 21, 165 5, 935 152, 780	4	16, 555 21, 415 5, 935 153, 480 39, 260 49, 915
Grain technologist Home economist Information specialist	7 9 6	39, 020 49, 790 34, 115 129, 885	28 7 9 6	49,790	28 7 9 6	39, 260 49, 915 34, 485 139, 635
Investigator	21 27 4	129, 885 143, 995 20, 240 5, 935	26 35 4 1	138, 710 184, 475 20, 240 5, 935	26 35 4	139, 635 184, 875 20, 240
Methods examiner Naval stores chemist Naval stores inspector Personnel technician	1 1 2	5, 935 5, 560 11, 245	1 1 2	5, 935 5, 685 11, 245	1 1 2	184, 875 20, 240 5, 935 5, 685 11, 495

DETAIL OF PERSONAL SERVICES—continued				
	1952 actual	1953 estimate	1954 estimate	
Fjeld—Continued General schedule grades—Continued Grade 9. Range \$5,060 to \$5,810—Con. Physicist, mechanical. Placement officer.	Num- Total her salary	Num- Total ber salary	Num- Total ber salary	
Placement officer Position classifier Position classifier Poultry grading supervisor Poultry products graders Tabulating equipment operating Supervisor Seed technologist Seed technologist	2 10,870 3 15,555 1 5,060 8 49,480	1 \$5,185 2 10,870 3 15,805 1 5,060 10 54,100	1 \$5,185 2 10,995 3 15,805 1 5,185 10 54,475	
supervisor Seed technologist Traffic assistant Veterinary poultry inspectors Wayshottes inspectors	1 5,185 1 5,185 14 74,215 114 620,340 23 142,255 1 4,620	1 5,310 1 5,185 14 74,465 114 620,465 30 156,425	1 5, 435 1 5, 310 14 74, 965 114 621, 565 30 156, 550 1 4, 745	
Traffic assistant Veterinary poultry inspectors Warehouse inspectors Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955.	2,079,175	1 4, 620 465 2, 085, 200	1 4,745 465 2,090,000 39 165,060	
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	39 163, 410 560 2, 140, 235 696	39 163, 660 592 2, 208, 955 710	2, 197, 860	
Grade 3. Range \$2,950 to \$3,430	2, 426, 130 800	2, 438, 580 835	2, 428, 315 822	
Grade 2. Range \$2,750 to \$3,230	2, 572, 425 431	2,631,875 450	2, 599, 385	
	1, 265, 970 1 2, 500 1 2, 830	1,311,500 1 2,500 1 2,830	1, 295, 590 1 2, 580 1 2, 910	
Glade 1. Range 82,500 to \$2,980 Crafts, protective, and custodial grades: Grade 4. Range 82,750 to \$3,220 Grade 3. Range 82,752 to \$3,032 Grade 2. Range 82,420 to \$2,840 Ungraded postitions at annual rates: Rates less than \$5,060 Ungraded positions at hourly rates:	19 50, 850 9 25, 938	19 50, 902 10 25, 748	19 51, 150 10 25, 958	
Rates less than \$5,060. Ungraded positions at hourly rates: Rates of \$5,060 and above. Rates less than \$5,060.	86 230, 820 10 50, 000 22 103, 250	87 231, 205 11 55, 000 22 103, 500	87 232, 350 11 55, 200 22 103, 750	
Total permanent, field	4,064	4. 253	4, 231	
Deduct; Lapses	17, 129, 703 564	17, 785, 715	17, 765, 753 640	
Savings due to use for former pay scales for part of year.	2, 174, 454 27, 955	636. 9 2, 190, 170	2, 235, 105	
Net permanent, field (average num- ber, net saiary)	3, 500 14, 927, 294	3, 616. 1 15, 595, 545	3, 591 15, 530, 648	
Part-time and temporary positions: Part-time employment W, A. E. employment Regular pay in excess of 62-week base. Payment above basic rates: Overtime and holiday pay. Night-work differential.	2, 194 54, 738 57, 413	3, 171 54, 305 54, 760	4, 365 54, 305 59, 733	
	78, 357 4, 604	66, 815 3, 925	68, 056 3, 800	
All personal services, field	15, 124, 600	15, 778, 521	15, 720, 907	
01 Personal services	28, 459, 136	29, 184, 339	27, 206, 776	
Salaries and wages in the foregoing schedule paid from other accounts as follows: Departmental: Administrative expenses, sec. 392, Agricultural Adjustment Act of 1988.	195. 5	235. 4	228, 1	
Sugar Act program Removal of surplus agricultural com-	1, 155, 873 58. 6 334, 908	1, 389, 265 58. 6 351, 887	1, 360, 979 60. 6 362, 266	
moditiesNational school-lunch program	248 1, 435, 231 68. 9	306.3 1,772,500 65.5 386.989	304. 8 1, 763, 600 65. 5	
Marketing services	68. 9 395, 820 417. 7 2, 214, 271	431.4	386, 989 432	
Expenses and refunds, inspection and grading of farm products	2, 214, 271 93 480, 728	2, 302, 853 126. 1 623, 500	2, 306, 153 123. 3 615, 000	
Perishable Agricultural Commodities Act fund	44. 7 201, 164	45. 4 208, 000	44. 5 207, 300 189	
Agricultural Marketing Act	177.3	182 1, 026, 977	189	
Salaries and expenses, Defense Pro- duction activities	431.3 2,570,008 7 43,232	304.4 1,853,714 8 52,610 0.2 1,350	12 77, 970	
Flood prevention. Working fund, Agriculture, general. Working fund, Agriculture, Production Marketing Administration Eradication of foot-and-mouth disease and other contagious disaeases of animals and poultry	1.5 9, 292	3. 5 26, 018		
of animals and poultry	0.1 576	1. 766. 8	1, 459. 8	
	9, 833, 845	9, 995, 663	8, 154, 857	
Field: Administrative expenses, sec. 392, Agricultural Adjustment Act of 1938.	363, 707	75. 7 364, 403	73. 5 358, 681	
Sugar Act program. Removal of surplus agricultural com- modities	0. 4 3, 301 195 980, 334	1.4 6,418 240.7	1.4 6,418	
	555,002			

DETAIL.	OF	DEDSOVAL	SEDVICES	_continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued	Num- Total	Num- Total	Num- Total
	ber salary	her salary	ber salary
National school-lunch program	131. 1	138. 5	138. 5
	\$627, 219	\$658, 011	\$658, 011
	442. 7	449. 4	460. 8
Expenses and refunds, inspection and	2, 059, 866	2, 110, 852	2, 161, 827
grading of farm products Perishable Agricultural Commodities	454. 7	485. 3	476. 5
	2, 014, 390	2, 121, 103	2, 099, 000
Act fund	2 7, 820	2.1 8,875	2 8, 835
Agricultural Marketing Act	22. 8	24.9	25, 5
Salaries and expenses, defense produc- tion activities	106, 829 20. 7 108, 981	140, 048 14. 6 65, 286	144, 000
Subtotal	1, 347. 6	1, 432. 6	1, 417. 4
	6, 272, 447	6, 686, 496	6, 642. 172
Salaries and wages in the foregoing sched- ule applicable to administrative expenses, Commodity Credit Cor- poration: Departmental:			
Direct obligations	422. 7	438. 4	438. 4
	2, 514, 372	2, 590, 908	2, 590, 908
Obligations payable out of reimburse-	172. 8	143. 7	130. 2
nients from other accounts	986, 319	819, 247	740, 104
Subtotal	595. 5	582. 1	568. 6
	3, 500, 691	3, 410, 155	3, 331, 012
Field: Direct obligations	2, 066. 3	2,099.6	2, 093. 6
	8, 364, 944	8,609,328	8, 610, 280
Ohligations payable out of reimburse-	104. 2	102.3	98. 8
ments from other accounts	487, 209	482,697	468, 455
Subtotal	2, 170. 5	2, 201. 9	2, 192. 4
	8, 852, 153	9, 092, 025	9, 078, 735
Total, administrative expenses,	2, 766	2, 784	2, 761
Commodity Credit Corporation	12, 352, 844	12, 502, 180	12, 409, 747
Grand total of foregoing schedule:	2, 339. 1	2, 348. 9	2, 028. 4
Departmental	13, 334, 536	13, 405, 818	11, 485, 869
Field	3, 518. 1	3, 634. 5	3, 609. 8
	15, 124, 600	15, 778, 521	15, 720, 907
01 Personal services	5, 857. 2	5, 983. 4	5, 638. 2
	28, 459, 136	29, 184, 339	27, 206, 776

FARM CREDIT ADMINISTRATION FEDERAL INTERMEDIATE CREDIT BANKS

Administrative Expenses, Federal Intermediate Credit Banks-

ADMINISTRATIVE EXPENSES BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	305	312	318
Full-time equivalent of all other positions.	12	11	11
Average number of all employees	279	307	315
Average salary: Salary ranges established			
by hoards of directors	\$4,102	\$4,302	\$4,278
and the state of t			
01 Personal services: Permanent positions	\$1, 117, 684	\$1, 267, 009	\$1,302,617
Part-time and temporary positions.	41, 440	41,689	42,700
Regular pay in excess of 52-week		4.000	F 700
base	4,454	4,976	5, 198 5, 430
Payment above basic rates Excess of annual leave carned over	2, 507	3, 975	0, 400
leave taken	22, 104		
Directors' compensation	24, 864	28, 905	30, 105
m +-1	1, 213, 053	1, 346, 554	1,386,050
Total personal services	26, 268	41,900	41,900
04 Communication services	13, 386	14, 350	15, 100
05 Rents and utility services	103, 244	107, 150	116,800
06 Printing and reproduction	15,635	17,100	17, 100
07 Other contractual services:	81, 137	87, 350	89, 250
General agents' expense General Accounting Office audit	81,107	81.000	89, 200
expense	5, 568	8,750	8,750
Other	30, 685	43, 046	45,700
08 Supplies and materials	10,893	11,100	11,100
09 Equipment	10, 245	9,450	9,450
15 Taxes and assessments	1,775	3, 250	3,800
Total administrative expenses	1,511,889	1,690,000	1,745,000

FARM CREDIT ADMINISTRATION—Continued FEDERAL INTERMEDIATE CREDIT BANKS-Continued

Administrative Expenses, Federal Intermediate Credit Banks-Con.

DETAIL OF PERSONAL SERVICES

DETAILS OF TEMPORAL PARTIES					
	1952 actual	1953 estimate	1954 estimate		
Field:					
Salary ranges established by boards of	Num- Total	Num- Total	Num- Total		
directors: Rate over \$8,000:	ber salary	ber salary	ber salary		
President	9 \$112, 274	9 \$117, 496	9 \$117, 496		
President and treasurer	3 34, 261	3 36, 481	3 36, 481		
Executive vice president-treasurer .	1 11, 885	1 12, 300	3 36, 481 1 12, 300 3 30, 810		
Vice president Vice president-treasurer	2 21,012	2 21, 810	3 30, 810		
Vice president-treasurer	3 27, 156 5 46, 275	4 36, 202	4 36, 202		
Vice president-secretary	5 46, 275 3 21, 935	6 56, 839 3 26, 178	4 36, 202 5 46, 239 3 26, 178		
Secretary Treasurer	3 21, 935 2 16, 320	2 17, 255	2 17, 255		
Rate of \$7,061 to \$8,000:	2 10,040	2 17, 200	2 11,200		
Vice president-treasurer	1 7,686				
Vice president-secretary	1 7, 502 1 7, 361 1 7, 147				
Secretary-treasurer	1 7, 361	1 7, 510	1 7, 510 1 7, 870		
Secretary	1 7, 147	1 7,870	1 7,870		
Assistant vice president-assistant secretary	1 7, 170	1 7,830	1 5 000		
Assistant secretary-assistant treas-	1 1,170	1 1,800	1 7,830		
nrer	2 14, 372	2 15, 294	2 15, 294		
Assistant treasurer		1 7, 188 1 7, 024	1 7, 188 1 7, 024		
Credit examiner	1 7,024	1 7,024	1 7,024		
Credit examiner-assistant secretary-					
assistant treasurer Credit examiner-assistant secretary.	1 7, 147	1 7, 250	1 7.250		
Rate of \$6,001 to \$7,000:		1 7, 250	1 7, 250		
Secretary	1 6, 512	2 13, 812	2 13.812		
Treasurer		1 7,000	2 13, 812 1 7, 000		
Assistant secretary	1 6,636	1 6,786	1 6,786		
Assistant treasurer	2 13, 691				
Assistant treasurer-chief accountant.		1 6,060	1 6,060		
Credit examiner Credit examiner-assistant secretary-	2 12, 525	4 24, 696	4 24, 696		
assistant treasurer	4 25, 233	4 26, 181	4 26, 181		
Credit examiner-assistant treasurer-	1 20, 200	T 20, 101	1 20, 101		
chief accountant	1 6, 552	1 6, 554	1 6,554		
Credit examiner-assistant secretary	4 25.370	3 19.943	3 19, 94,3		
Credit examiner-assistant treasurer	1 6, 206	1 6,760	1 6,760		
Field representative	1 6,736	1 6,736	1 6,736		
Rate of \$5,001 to \$6,000:					
Assistant secretary-assistant treas-	1 5 409	1 5 070	1 5 070		
urer Assistant treasurer	1 5, 493 1 5, 722	1 5, 870	1 5,870		
Assistant treasurer-chief account-	1 0,122				
ant	3 16, 469	2 11, 516	2 11, 516		
Credit examiner	16 86, 421	20 110, 862	20 110, 862		
Credit examiner-assistant secretary	16 86, 421 3 16, 777 1 5, 700	2 11,806	2 11,806		
Credit examiner-assistant treasurer	1 5,700	1 5,850	1 5,850		
Credit examiner-assistant chief ac-	1 5.221	1 5.470			
countant	1 5, 221 3 16, 178	1 5, 470 5 28, 193	1 5, 470 5 28, 193		
Rate of \$4,201 to \$5,000:	0 10,140	a 25, 195	a 25, 195		
Credit everniner	6 28, 713 1 4, 624	5 23, 279	5 23, 279 8 35, 292		
Assistant credit examiner	1 4,624	7 30, 960	8 35, 292		
	1 4, 934				
Accountant. Rate of \$4,200.	2 8.547	5 21,729 29 111,353 48 157,725 68 184,015 59 127,041	5 22, 171 29 111, 853		
Rate of \$4,200.	29 114,833	29 111, 353	29 111, 853		
Rate of \$3,600	45 147, 115 61 164, 370	48 157, 725 68 184, 015	50 164,690 69 186,081		
Rate of \$2.400	73 153, 534	59 127, 041			
Rate of \$2,400	4 6,828	2 3, 432	61 131, 466 2 3, 432		
		0, 102	5 0, 102		
Total permanent, field	305 1, 257, 769	312 1, 348, 156	318 1, 365, 286		
Deduct:					
Lapses	35. 3 111, 611	13. 3 49, 804	11.3 31,326		
Portion of salaries shown above paid by other agencies	2.4 28,474	3.1 31,343	3. 1 31, 343		
outer agencies	2. 7 20, 4/4	0.1 01,343	0.1 01,040		
Net permanent, field (average num-					
ber, net salary)	267.3	295. 6	303.6		
	1, 117, 684	1, 267, 009	1, 302, 617		
Part-time and temporary positions:	10 707	10 000	10 700		
Temporary employment. Part-time employment.	18, 595 22, 845	18, 602 23, 087	24 000		
Regular pay in excess of 52-week base	22, 845 4, 454	23, 087 4, 976	18, 700 24, 000 5, 198		
Payment above basic rates: Overtime	7, 7,71	7,970	3, 198		
eompensation	2, 507	3,975	5, 430		
Excess of annual leave earned over leave					
taken	22, 104				
Directors' compensation	24, 864	28, 965	30, 105		
01 Personal services	1, 213, 053	1, 346, 554	1, 386, 050		
	1, 210, 000	1,010,001	1,000,000		

PRODUCTION CREDIT CORPORATIONS

Administrative Expenses, Production Credit Corporations-

ADMINSTRATIVE EXPENSES BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions. Full-time equivalent of all other positions. Average number of all employees.	4	204 4 175	211 4 181

ADMINISTRATIVE EXPENSES BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
Average salary: Salary ranges established		** ***	
by boards of directors	\$5, 788	\$5,963	\$5, 928
01 Personal services:			
Fermanent positions	\$956,698	\$1,019,283	\$1,045,256
Part-time and temporary positions.	24, 202	24, 906	24, 926
Regular pay in excess of 52-week	3, 795	4,004	4, 145
Excess of annual leave earned over	0, 190	2,002	4, 140
leave taken	22, 821		
Directors' compensation	26, 945	31, 154	32, 354
Total personal services	1,034,461	1,079,347	1, 106, 681
02 Travel	186, 450	200, 800	214, 200
04 Communication services		16,900	16,900
05 Rents and utility services	46, 596	52, 900	56,000
06 Printing and reproduction	10, 322	11,500	11, 500
07 Other contractural services:	04 100	000 000	70.000
General agents' expense	64, 182 12, 188	68, 600 12, 303	73, 000 13, 369
General Accounting Office audit	12, 100	12, 000	15, 500
expense	2, 377	3,750	3, 750
08 Supplies and materials	12,631	12, 400	12, 400
09 Equipment	6, 100	4, 300	5, 700
15 Taxes and assessments	1,761	2, 200	2, 500
Total administrative expenses	1, 392, 649	1, 465, 000	1, 516, 000

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
Field: Salary ranges established by boards of	Nnm- Total	Nnm- Total	Num- Total
directors:	ber salary	ber salary	ber salary
Rate over \$8,000:			
President	12 \$141, 914 1 11, 869	12 \$146, 744 1 12, 800	12 \$147,044
Executive vice president-secretary Vice president	11 105, 412	12 119, 151	1 12,800 12 119,351
Vice president-secretary	1 8, 309	1 8,530	1 8,530
Treasurer-secretary	7 59,643	7 62, 130	7 62, 230
Secretary	2 18,587	1 8,470 2 19,513	1 8,470 2 19,513
Treasurer	2 18, 587	1 8, 255	2 19,513 1 8,255
Supervisor of joint field representa-			. 0, 200
tives	1 8,750	1 8,750	1 8,750
Rate of \$7,001 to \$8,000: Vice president	1 7,629		
Secretary		1 7, 945	1 7,945
Treasurer Assistant vice president Assistant secretary	2 15,177 3 22,203 1 7,194	1 7,945 2 15,635	2 15, 635
Assistant vice president	3 22, 203	4 28,715	4 28,715
Assistant secretary	1 7, 194 2 14, 826	1 7,650 2 15,370	1 7,650 2 15,370
Assistant treasurer-assistant seere-	2 17,040	2 13,570	2 10,010
tary		1 7,098	1 7,098
Rate of \$6,001 to \$7,000:	1 6,900	1 6,900	1 6.900
Treasurer-secretary Assistant vice president	4 26, 246	3 19, 901	1 6,900 3 20,014
Assistant treasurer	5 31,946	6 39, 293	6 39, 293
Assistant treasurer-assistant secre-			
tary	1 6,852	1 6,078 1 6,050	1 6,190 1 6,050
Assistant treasurer-chief accountant. Field representative	14 86, 532	1 6,050 22 138,266	1 6,050 23 144,326
Senior credit examiner	1 6,324	1 6,563	1 6,563
Rate of \$5,001 to \$6,000:			
Assistant treasurer-assistant secre-	1 5,968		
tarytary	2 11,530	1 5, 350	1 5,350
Assistant treasurer-chief accountant	2 11,530 1 5,676		
Field representative	35 195,016 12 63,361	27 153, 151 15 79, 596	30 169, 506 15 79, 596
Field accountant	12 63, 361 1 5, 563		15 79,596 1 5,646
Senior credit examiner Credit examiner		1 5,646 1 5,111	1 5, 111
Rate of \$4.201 to \$5.000:			0 44.000
Field representative	2 9,801 8 38,641	3 14,828 6 28,573	3 14,828 7 33,573
Field accountant. Credit examiner Chief accountant Senior accountant	1 4,925		1 00,010
Chief accountant	1 4,896	1 5,000	1 5,000
Senior accountant	1 4,502 2 8,918	1 4,846 2 9,212	1 4,846 2 9,212
Accountant Rate of \$4,200	2 8,918 10 37,899	14 53, 309	2 9, 212 14 53, 309
Rate of \$3,600	32 105, 500	35 115, 918	36 118, 918
Rate of \$3,000	18 50,724	12 33, 026	13 35, 967
Rate of \$2,400	1 1,881	1 2,020	1 2,020
Total permanent, field	200 1, 156, 610	204 1, 215, 393	211 1, 249, 574
Deduct: Lapses	6, 9 32, 618	4, 5 20, 199	5.9 28,407
Portion of salaries shown above paid	,	,	· ·
by other agencies	28.6 167,516	28. 7 176, 133	28. 7 176, 133
Add portion of salaries carried in other agencies' position schedules paid from			
this account	0.1 222	0.1 222	0.1 222
Net permanent, field (average num-			
ber, net salary)	164. 6	170.9	176. 5
Don't time and temperature positi	956, 698	1,019,283	1, 045, 256
Part-time and temporary positions: Temporary employment	557	1,800	1,800
Part-time employment	23, 645	23, 106	23, 126
Regular pay in excess of 52-week base	3, 795	4,004	4, 145
Excess of annual leave carned over leave taken	22, 821		
Directors' compensation.		31, 154	32, 354
01 Personal services		1, 079, 347	

01 Personal services.....

1,079,347

1,034,461

1,106,681

DEPARTMENT OF COMMERCE

CURRENT AUTHORIZATIONS

OFFICE OF THE SECRETARY

Salaries and Expenses, Office of the Secretary of Commerce—

OBLIGATIONS BY OBJECTS

	Object classification	1952 actual	1953 estimate	1954 estimate
Fii	tal number of permanent positions ll-time equivalent of all other positions erage number of all cmployees	331 1 315	340 1 331	319 1 309
Av	erage salaries and grades:	313	331	
	Peneral schedule grades: Average salary. Average grade Trafts, protective, and custodial grades:	\$5, 554 GS-7.9	\$5, 592 GS-7.9	\$5, 934 GS-8.3
	Average salary Average grade	\$2,993 CPC-3.5	\$3, 025 CPC-3.5	\$3, 071 CPC-3.5
01	Personal services: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week	\$1, 721, 175 2, 909	\$1, 843, 481 3, 000	\$1, 824, 700 5, 000
	base. Payment above basic rates Payments to other agencies for re- inbursable details.	6, 735 5, 364	7, 119 3, 480	7, 300 4, 000
02	Total personal services	1, 736, 304 17, 210	1, 857, 080 18, 000	1, 841, 000 19, 000
03 04	Transportation of things	190 29, 673	250 25, 000	500 25, 500
06 07	Printing and reproduction Other contractual services Services performed by other agen-	49, 518 21, 631	40, 000 20, 000	40, 000 20, 500
08 09	eics Supplies and materials Equipment	24, 819 9, 382	20, 750 4, 000	21, 500 5, 000
13 15	Refunds, awards, and indemnities Taxes and assessments	57 1, 561	2, 000	2,000
	Total obligations	1, 890, 389	1, 987, 080	1, 975, 000

	1952 actual		1953 estimate		1954 estimate	
Departmental:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Positions at rates in excess of \$14,800:	1	000 F00	,	200 200		\$22, 500
Secretary of Commerce	1	\$22, 500 17, 500	1	\$22, 500 17, 500	1	17, 500
Under secretary Under secretary, transportation	1	17, 500	1	17, 500	i	17, 500
	1	15,000	i	15,000	i	15,000
Assistant secretary, domestic affairs. Assistant secretary, international	1	13,000	1	13,000	1	13,000
affairs	1	15,000	1	15,000	1	15,000
General schedule grades:	1	15,000	,	10,000		15,000
Grade 18. Rate of \$14,800:						
Assistant secretary, administration_	1	14, 800	1	14,800	1	14,800
General counsel	î	14, 800	î	14, 800	î	14, 800
Grade 17. Range \$13,000 to \$13,800:	-	14,000	_ ^	11,000		,
Deputy under secretary, transpor-						
tation			1	13,000	1	13, 200
Director, budget and management	1	13,000	1	13,000		
Grade 16. Range \$12,000 to \$12,800:						
Assistant to under secretary	1	12,000				
Director, office of transportation			1	12,000	1	12, 200
Director, personnel			1	12, 200	1	12, 200
Director, program planning	1	12,000	1	12,000	1	12, 200
Director, public information	1	12,000	1	12,000	1	12, 200
Grade 15. Range \$10,800 to \$11,800:			1 .			
Assistant to assistant secretary	2	22,600	2	22, 850	2	22, 850
Assistant general counsel	3	33, 400	3	33, 400	3	33, 900
Assistant to under secretary	2	21,600			1	10,800
Attorney-adviser		11, 550	;	11 050		11 200
Department security officer	1	11,050	1	11, 050	1	11,300
agement.	1	11,050	1	11,050	1	11, 300
Deputy director, personnel	i	10, 800	l i	11,050	i	11, 300
Director, budget and management	,	10, 500	1	11,000	i	11, 300
Director, facilities and operations					1	11, 500
management	1	11, 050	1	11,050	1	11, 300
Director, office of transportation	î	10, 800		11,000	1 1	14,000
Director, personnel		11, 800				
Director, personnel Director, publications management	i	11, 800	1	11,800	1	11,800
Government accountant			1	10,800	1	11,050
Organization and methods exam-						
iner	3	32, 900	2	22,100	2	22,600

Departmental—Continued General schedule grades—Continued General schedule grades—Continued Grade 15, Range 50,800 501,810,800—Chief Grade 15, Range 50,800 501,800,800; Chief of division.	DETAIL OF PERSONAL	SER	VICES-C	ontin	ued		
General schedule grades - Continued Grade 15, Range (10,000) to \$1,180.		1952	e actual	1953	estimate	1954	estimate
Program planning officer	General schedule grades—Continued		- Total salary		- Total salary	Num ber	
Accounting systems to S01,000; Actorney 1 9, 600	Program planning officer	3	\$34, 150		\$34,650		\$34,650
Accounting systems specialist. Accounting systems specialist. 1 9,600 1 9,600 1 9,600 1 9,800 1 9,800 1 9,800 1 1 9,800 1 1 9,800 1 1 9,800 1 1 9,800 1 1 9,800 1 1 9,800 1 1 9,800 1 1 9,800 1 1 9,800 1 1 9,800 1 1 9,800 1 1 9,800 1 1 9,800 1 1 9,800 1 1 9,800 1 1 1 10,600 1 1 10,600 1 1 10,600 1 1 10,600 1 1 10,600 1 1 10,600 1 1 10,600 1 1 10,600 1 1 10,600 1 1 9,800 1 1	Grade 14. Range \$9,600 to \$10,600:				21,000		
Busitess conjoints	Accounting systems specialist		10, 200		0.600		9,600
Chief of tivison. Personnel officer 1 9,600 1 9,800 1 10,000 Position classifier 1 9,800 1 9,800 1 10,000 Publications specialist 1 9,800 1 9,800 1 10,000 Grade 13. Range \$3,350 to \$9,350: Accounting systems analyst 2 16,720 2 17,920 Accounting systems analyst 2 16,720 2 17,920 Accounting systems analyst 2 16,720 2 17,920 Accounting systems analyst 3 1 8,360 1 8,560 1 8,760 Budget analyst 1 1 8,360 1 8,560 1 8,560 Chief of division 1 9,360 Chief, placement section 1 8,360 1 8,560 1 8,560 Chief ibhrarian 1 8,360 1 8,560 1 8,560 Chief, survey branch Chief, placement section 1 8,560 1 8,560 1 8,560 Chief of division 1 9,360 Chief, survey branch Chief, survey branch Investigator and methods examiner iner Personnel officer 2 1 16,920 2 17,120 2 17,120 Placement officer 1 1 8,360 1 8,560 1 8,560 Grade 12. Range \$7,040 to 88,040: Accounting systems analyst Action 1 8,360 1 8,560 1 8,560 1 8,560 Grade 12. Range \$7,040 to 88,040: Accounting systems analyst Action 2 1,740 1 8,760 1 8,760 1 8,760 Grade 12. Range \$7,040 to 88,040: Accounting systems analyst Action 2 1 8,360 1 8,560 1 8,560 1 8,760 Grade 12. Range \$7,040 to 88,040: Accounting systems analyst Action 2 1 8,360 1 8,560 1 8,560 1 8,560 Grade 12. Range \$7,040 to 88,040: Accounting systems analyst Action 2 1 8,360 1 8,560 1 8,560 1 8,560 Grade 12. Range \$7,040 to 88,040: Accounting systems analyst Action 2 1 8,360 1 8,560 1 8,560 1 8,560 Grade 12. Range \$7,040 to 88,040: Accounting systems analyst Action 2 1 8,360 1 8,560 1 8,560 1 8,560 Grade 12. Range \$7,040 to 88,040: Accounting systems analyst Action 2 1 8,360 1 8,560 1 8,560 1 8,560 Grade 12. Range \$7,040 to 88,040: Accounting systems analyst Action 2 1 8,360 1 8,560 1 8,560 1 8,560 Grade 12. Range \$7,040 to 88,040: Action 3 1 8,560 1 8,5	Budget analyst	1	9,600	î	9,800	1	9,800
Information officer. 2 19, 600 2 20, 800 2 20, 800 2 20, 800 2 20, 800 2 20, 800 2 20, 800 2 20, 800 3 40, 600 5 50, 000 4 8, 500 1 10, 600 1 8, 500 1 10, 600	Business economist	2	19,600		9,800		9,800
Information officer. 2 19, 600 2 20, 800 2 20, 800 2 20, 800 2 20, 800 2 20, 800 2 20, 800 2 20, 800 3 40, 600 5 50, 000 4 8, 500 1 10, 600 1 8, 500 1 10, 600	Deputy department security officer			1	10,600		10,600
Personnel officer	Information officer			2	20, 800	2	20,800
Position classifier	Personnel officer	í	9,600		9,800	1	9,800
Accounting systems analyst	Position classifier		9,800		9,800		10,000
Attorney Budget analyst Budget analyst Chief carbon and services Chief of division Chief carbon and services Chief carbon and services Chief survey branch Information and editorial specialist Investigator Organization and methods exam Or							
Attorney Budget analyst Budget analyst Chief carbon and services Chief of division Chief carbon and services Chief carbon and services Chief survey branch Information and editorial specialist Investigator Organization and methods exam Or	Accounting systems analyst	2	16, 720 8, 560		17, 920 8, 560		17,920
Business analyst		1 2	17, 320	1	9, 160		9,160
Chief of division	Budget analyst				8,500		8, 560
Chief placement section	Chief of division		9, 360			1	8, 360
Information and editorial specialist 1 8, 500 1 8, 700 1			8,360		8,560		8, 560
Information and editorial specialist 1 8, 500 1 8, 700 1	Chief, placement section						8, 360
Organization and methods exam- iner.	Information and editorial specialist.	1	8, 560	1	8,760	1	8,760
iner	Organization and methods exam-	1					
Publications specialist 1 8, 300 1 8, 550 1 8, 500 Grade 12, Range \$7,000 10 88,000;	iner.		25, 280		17, 120	2	17, 120
Publications specialist 1 8, 300 1 8, 550 1 8, 500 Grade 12, Range \$7,000 10 88,000;	Placement officer		8, 560		8, 560		8, 760
Accounting systems analyst	Position classifier	3	25, 080	3	25, 680	3	25, 680
Accounting systems analyst	Publications specialist		8, 360	1	8, 560		25, 680 8, 560
Budget analyst	Grade 12. Range \$7,040 to \$8,040:						
Budget analyst	Attorney	1	7, 240	2	14, 480		7, 040
Investigator	Budget analyst.				7, 240		7, 440
Private secretary to the Secretary 1	Information and editorial specialist	1	8, 040		7, 040		7, 240
Private secretary to the Secretary 1	Personnel officer	2	14,080		14, 080	2	14, 480
Private secretary to the Secretary 1	Placement officer	1	7, 040 7, 240		7, 240		7 440
Carde 1	Private secretary to the Secretary	1	7, 040		7, 240	1	7, 240
Carde 1	Procurement officer	1	7, 040		7, 240		7, 240
Departmental space officer	Transportation economist	2	14, 080	2	14, 280	2	14, 480
Departmental space officer	Grade 11. Range \$5,940 to \$6,940:	1	6.340	1	6, 540	1	6 540
Departmental space officer	Administrative officer		18, 620		24, 960	4	25, 360
Printing and pholications officer 1 0, 300 1 0, 740 1 0, 740 1 1 0, 740 1 1 0, 740 1 1 0, 740 1 1 0, 740 1 1 0, 740 1 1 0, 740 1 1 0, 740 1 1 0, 740 1 1 0, 740 1 1 0, 740 1 1 0, 740 1 1 0, 740	Attorney		6, 140		6, 140		6 340
Printing and pholications officer 1 0, 300 1 0, 740 1 0, 740 1 1 0, 740 1 1 0, 740 1 1 0, 740 1 1 0, 740 1 1 0, 740 1 1 0, 740 1 1 0, 740 1 1 0, 740 1 1 0, 740 1 1 0, 740 1 1 0, 740 1 1 0, 740	Government accountant	1	6, 940	1	6, 940	1	
Printing and pholications officer 1 0, 300 1 0, 740 1 0, 740 1 1 0, 740 1 1 0, 740 1 1 0, 740 1 1 0, 740 1 1 0, 740 1 1 0, 740 1 1 0, 740 1 1 0, 740 1 1 0, 740 1 1 0, 740 1 1 0, 740 1 1 0, 740	Personnel assistant		12, 880 6, 340	2	13, 280 12, 480		13, 280 6, 540
Employee relations assistant 1 6,000 1 6,125 1 6,229 Traffile specialist 1 5,875 1 6,000 1 6,125 Grade 9. Range \$5,060 to \$5,810: 1 5,810 1 5,810 Accommant 1 5,600 1 5,185 1 5,810 1 5,810 Administrative assistant 1 1 5,600 1 5,185 1 5,810 Budget examiner 1 5,500 1 5,810 1 5,810 Jinformation and editorial specialist 1 5,510 1 5,810 1 5,810 Ujbrarian 1 5,500 1 5,810 1 5,810 1 5,810 Organization and methods examiner 1 5,185 1 5,310 1 5,810 Organization and methods examiner 1 5,185 1 5,310 1 5,435 Personnel assistant 1 2 10,245 2 10,495 1 5,435 Parsonnel assistant 2 1 1,500 1 5,810 1 5,810 Position classifier 1 5,605 1 5,810 1 5,435 Position classifier 1 5,605 1 5,810 1 5,810 Furniting and publications assistant 2 11,500 1 5,185 1 15,310 Surplus property disposal officer 1 5,606 1 5,185 1 5,310 Surplus property disposal officer 1 5,606 1 5,185 1 5,310 Transportation economist 1 5,185 2 1,336 6 3,055 2 1,365 6 1 5,181 1 5,310 Grade 8. Range \$4,620 to \$5,370 7 34,840 7 33,340 6 31,055 6 1 6,185 1 7,336 6 1 6,185 6 1 6,185 6 1 7,185 1 5,310 6 1 7,185 6 1 7,	Printing and publications officer	1	6, 540		0, 740	1	6,740
Employee relations assistant 1 6,000 1 6,125 1 6,229 Traffile specialist 1 5,875 1 6,000 1 6,125 Grade 9. Range \$5,060 to \$5,810: 1 5,810 1 5,810 Accommant 1 5,600 1 5,185 1 5,810 1 5,810 Administrative assistant 1 1 5,600 1 5,185 1 5,810 Budget examiner 1 5,500 1 5,810 1 5,810 Jinformation and editorial specialist 1 5,510 1 5,810 1 5,810 Ujbrarian 1 5,500 1 5,810 1 5,810 1 5,810 Organization and methods examiner 1 5,185 1 5,310 1 5,810 Organization and methods examiner 1 5,185 1 5,310 1 5,435 Personnel assistant 1 2 10,245 2 10,495 1 5,435 Parsonnel assistant 2 1 1,500 1 5,810 1 5,810 Position classifier 1 5,605 1 5,810 1 5,435 Position classifier 1 5,605 1 5,810 1 5,810 Furniting and publications assistant 2 11,500 1 5,185 1 15,310 Surplus property disposal officer 1 5,606 1 5,185 1 5,310 Surplus property disposal officer 1 5,606 1 5,185 1 5,310 Transportation economist 1 5,185 2 1,336 6 3,055 2 1,365 6 1 5,181 1 5,310 Grade 8. Range \$4,620 to \$5,370 7 34,840 7 33,340 6 31,055 6 1 6,185 1 7,336 6 1 6,185 6 1 6,185 6 1 7,185 1 5,310 6 1 7,185 6 1 7,	Grada 10 Range \$5 500 to \$6 250:	2	11,880	3	18, 020	3	
1	Employee relations assistant	1	6,000		6, 125		6, 250
Actoministrative assistant. 3 16, 555 3 16, 505 3 16, 505 4 10, 51		1	5, 875	1		1	
Budget examiner 1 5,300 1 5,001			5,810		5, 810		5,810
Budget examiner 1 5,300 1 5,001	Administrative assistant		5, 060		5, 185		5, 310
Riformation and enthods examiner 1 3, 410 1 8, 810 1 5, 810 1 5, 845 1 1 1 1 1 1 1 1 1	Budget examiner		5, 560		5, 685	1	5, 810
Organization and methods examiner. 1 5, 185 1 5, 310 1 5, 435 Personnel assistant. 2 10, 245 2 10, 485 1 5, 435 Position classifier 1 5, 685 1 5, 810 1 5, 815 Printing and publications assistant 2 11, 20 2 11, 370 2 11, 436 1 5, 185 1 5, 185 1 5, 185 1 5, 185 1 5, 185 1 5, 185 1 5, 435 1 5, 435 1 5, 435 1 5, 435 1 5, 435 1 5, 435 1 5, 435 1 5, 435 1 5, 435 1 5, 435 1 5, 435 1 5, 435 1 5, 435 1 5, 435 1 5, 435 1 5, 435 1 5, 435 1 5, 435 1 6, 436 1 5, 435 1 6, 436 6 3, 10, 55 2 11, 740 2	Librarian		5.810	1	5.810	1	5, 810
Placement assistant	Organization and methods examiner.		5, 185		5, 310	1	5, 435
Position classifier 1 5,185 Printing and publications assistant 2 11,120 2 11,370 2 11,495 Purchasing agent. 1 5,060 1 5,185 1 5,310 Secretary 3 16,305 2 11,120 2 11,370 Surplus property disposal officer 1 5,060 1 5,185 1 5,310 Transportation economist 1 5,165 1 5,185 1 5,310 Transportation economist 1 5,185 1 5,310 1 5,185 1 5,310 1 6,185 1 6,310 1 6,31	Personnel assistant		5, 685		5, 810	1 1	5, 810
Purchasing agent	Position classifier		5. 185				
Secretary	Printing and publications assistant Purchasing agent		11, 120 5, 060		5, 185		
Grade 6. Range 83,470 to \$4,170		3	16, 305	2	11, 120	2	11,370
Grade 6. Range 83,470 to \$4,170	Surplus property disposal officer Transportation economist	1 .	5, 185	2	10, 495	2	10, 745
Grade 6. Range 83,476 to 84,170 25 10,455 26 148, 230 23 131,235 26 148, 230 23 131,235 26 148, 230 25 25 25 25 25 25 25 25 25 25 25 25 25	Grade 8. Range \$4,620 to \$5,370	7	34,840	7	35, 340	6	31, 055
Grade 5. Range \$3.400 to \$4.100 38 144, 955 38 148, 330 33 131,365 Grade 4. Range \$8.175 to \$3.655 30 100,770 34 115,765 27 39,985 Grade 2. Range \$2.960 to \$3.430 25 79,190 22 72,180 14 47,200 Grade 2. Range \$2.760 to \$3.200 16 46,800 14 42,260 12 37,240 Crafts, protective, and custodial grades: Grade 7. Range \$3,455 to \$4,035 1 3,635 1 4,035 1 4,035 Grade 7. Range \$3,200 to \$3,680 1 3,600 1 3,680 1 3,680	Grade 7. Range \$4,205 to \$4,955	23	96, 190 96, 285	28	119, 385	27	117, 590
Grade 4, Range 83,175 to 83,655.	Grade 5. Range \$3,410 to \$4,160	38	144, 955	38	148, 330	33	131, 365
Grade 2. Range \$2,780 to \$3,230. 16 46,800 14 42,260 12 37,240 Crafts, protective, and custodial grades: Grade 7. Range \$3,355 to \$4,035. 1 3,935 1 4,035 1 4,035 Grade 6. Range \$3,200 to \$3,680. 1 3,600 1 3,680 1 3,680	Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	25	79, 190		72, 180	14	47, 300
Craits, protective, and custodial grades: 1 Grade 7. Range \$3,455 to \$4,035. 1 3. Grade 6. Range \$3,200 to \$3,680. 1 4. Grade 6. Range \$3,200 to \$3,680. 1 5. Grade 6. Range \$3,200 to \$3,680. 1 6. Grade 6. Range \$3,200 to \$3,680. 1 7. Grade 7	Grade 2. Range \$2,750 to \$3,230	16	46,800		42, 260		37, 240
Grade 6. Range \$3,200 to \$3,680 1 3,600 1 3,680 1 3,680	Grade 7. Range \$3,435 to \$4.035	1	3,935		4,035	1	4,035
	Grade 6. Range \$3,200 to \$3,680	1	3,600	1	3, 680	1	3,680

OFFICE OF THE SECRETARY-Continued

Salaries and Expenses, Office of the Secretary of Commerce-Con.

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Departmental—Continued Crafts, protective, and custodial grades—Continued Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,440		ber salary	Num- Total ber salary 7 \$22,770 16 46,512 1 2,840
Total permanent, departmental Deduct lapses	331 1, 842, 421 17. 5 121, 246	340 1, 907, 211 10, 5 63, 730	319 1, 892, 117 11 67, 417
Net permanent, departmental (average number, net salary)	313. 5 1, 721, 175	329. 5 1, 843, 481	308 1, 824, 700
Part-time and temporary positions: Part- time employment	2, 909 6, 735	3, 000 7, 119	5, 000 7, 300
Payments above basic rates: Overtime and boliday pay Payments to other agencies for reimburs- able details.	5, 364 121	3, 480	4,000
01 Personal services	1, 736, 304	1, 857, 080	1,841,000

Technical and Scientific Services, Office of the Secretary, Commerce—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	55 49	55 50	56 51
Average salarics and grades: General schedule grades: Average salary. Average grade. Crafts, protective, and custodial grades: Average salary. Average grade.	\$4,784 GS-6.7 \$2,712 CPC-3	\$4,874 GS-6.7 \$2,792 CPC-3	\$4, 946 GS-6.7 \$2,872 CPC-3
01 Personal services: Permanent positions Regular pay in excess of 52-week base. Payment above basic rates	\$227, 974 819 628	\$243, 562 938	\$249, 050 950
Total personal services. Travel.	229, 421 1, 983 152 5, 066 7, 118 7, 346 1, 191 2, 717 50 514	244, 500 2, 000 180 4, 060 6, 000 4, 820 1, 000 1, 500	250, 000 2, 000 200 4, 000 6, 000 4, 800 1, 000 1, 500
Obligations incurred	255, 558	264,500	270,000

DETAIL OF PERSONAL SERVICES

	1952 aetual		1953 estimate		1954 estimate	
Departmental: General schedule grades: Grade 15. Range \$10,800 to \$11,800:	Num	- Total salary	Num- ber	Total salary	Num ber	- Total salary
Director	1	\$11,800	1	\$11,800	1	\$11,800
Chief of division	1	9,600	1	9,800	1	9,800
Industrial specialist Technologist	1 3	8, 360 25, 680	1 3	8,560 26,080	1 3	8,560 26,280
Grade 12. Range \$7,040 to \$8,040: Librarian	1	7, 640		7, 640	1	7,840
Publications officer Technologist	1 2	7, 640 14, 280	1 1 2	7, 840 14, 680	1 2	7,840 14,680
Grade 11. Range \$5,940 to \$6,940: Administrative officer	1	5, 940	1	6, 140	1 3	6, 140
Grade 9. Range \$5,060 to \$5,810:	3	18, 420	3	18, 820		19,020
Librarian Technologist	2 4	10, 745 20, 615	2 4	10, 995 20, 865	2 5	11, 245 26, 425
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	5 2 7	22, 400 8, 840	5 2 7	22,650 9,090	5 2 7	23, 150 9, 090
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	7 2	25, 620 6, 830	7 2	26, 370 6, 910	7 2	27, 245 6, 990
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	13	40, 830 15, 190	13	41, 550 15, 510	13	42, 270 15, 750
Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032	1	2, 712	1	2, 792	1	2,872
Total permanent, departmental	55	263, 142	55	268, 092	56	276,997

DETAIL OF PERSONAL SERVICES-continued

	1952 actual		1953 estimate		e 1954 estima	
	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Deduct lapses	6	\$35, 168	- 5	\$24,530	5	\$27,947
Net permanent, departmental (average number, net salary). Regular pay in excess of 52-week base. Payment above basic rates: Overtime and	49	227, 974 819	50	243, 562 938	51	249, 050 950
holiday pay		628				
01 Personal services		229, 421		244, 500		250, 600

BUREAU OF THE CENSUS

Salaries and Expenses, Bureau of the Census-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions		1, 355	1, 369
Full-time equivalent of all other positions. A verage number of all employees.		61 1, 342	1, 380
A verage salaries and grades: General schedule grades:			
Average salary	\$4, 280	\$4, 351	\$4, 431
Average grade Crafts, protective, and custodial grades:	GS-5.7	GS-5.7	GS-5.7
A verage salary	\$2, 940	\$2,974	\$3, 014
Average grade	CPC-3.2	CPC-3.2	CPC-3.2
1 Personal services:			
Permanent positions	\$5, 504, 968	\$5, 706, 946	\$5, 808, 590
Part-time and temporary positions. Regular pay in excess of 52-week	467, 215	161, 514	235, 814
base	25, 533	19,000	20,000
Payment above basic rates	60, 403	50, 000	60, 900
Total personal services	6, 058, 119	5, 937, 460	6, 124, 404
22 Travel 23 Transportation of things	169, 671 25, 481	172, 602 16, 495	192, 790 16, 779
4 Communication services	94. 120	92, 464	95, 922
5 Rents and utility services	152, 013	131, 093	134, 837
06 Printing and reproduction	290, 038	246, 528 51, 126	253, 560
Services performed by other agen-	39, 842	51, 120	51, 126
cies.	98, 000	89, 539	147, 539
8 Supplies and materials	58, 959	54, 108	54, 973
9 Equipment	6, 798 215	7, 222	15, 772
5 Taxes and assessments	8,970	12, 298	12, 298
Obligations incurred	7, 002, 226	6, 810, 935	7, 100, 000

Censuses of Business, Transportation, Manufactures and Mineral Industries, Bureau of the Census—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	49 2 26	192 106 245	236 3, 182 3, 414
Average salaries and grades; General sebedule grades; Average salary Average grade	\$4, 280 GS-5.7	\$4, 351 GS-5.7	\$4, 431 GS-5.7
Crafts, protective, and eustodial grades: A verage salary A verage grade	\$2, 940 CPC-3.2	\$2, 974 CPC-3.2	\$3, 014 CPC-3.2
01 Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week	\$127, 063 5, 494	\$666, 470 386, 067	\$1, 118, 684 10, 528, 339
Payment above basic rates	980 6	3, 556	4, 390
Total personal services	133, 543 1, 259 51	1, 056, 093 63, 552 2, 460	11, 651, 413 967, 006 219, 465
04 Communication services 65 Rents and utility services 06 Printing and reproduction	193 221 2, 594	14, 491 756 110, 973	754, 297 192, 455 618, 639
07 Other contractual services	2, 121 38, 000	9, 525 130, 000	1, 072, 989 19, 265
cies 03 Supplies and materials 09 Equipment 15 Taxes and assessments.	557	12, 120 9, 770 1, 970	113, 220 87, 970 22, 500
Obligations incurred	178, 656	1, 411, 644	15, 718, 619

Census of Agriculture, Bureau of the Census-

OBLIGATIONS BY OBJECTS

			1
Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permauent positions Full-time equivalent of other positions Average number of all employees		33 10 20	72 274 339
Average salaries and grades:			
General schedule grades: A verage salary A verage grade		- \$4, 351 GS-5.7	\$4, 431 GS-5.7
Crafts, protective, and custodial grades: A verage salary		\$2,974	\$3,014
A verage grade		CPC-3.2	CPC-3.2
01 Personal services:		041 040	40mm 710
Permanent positions Part-time and temporary positions		\$41, 840 34, 859	\$275, 719 956, 829
Regular pay in excess of 52-week		01,000	000,020
base		1, 480	11, 540
Total personal services		78, 179	1, 244, 088
02 Travel		7,500	264, 570
03 Transportation of things			2,900
04 Communication services		431	8,830
05 Rents and utility services		10 440	9, 460
		19, 440 250	523, 550 3, 150
Services performed by other agen-		250	3, 130
		10,000	177, 000
08 Supplies and materials		4,900	157, 142
09 Equipment			9, 310
O) V 1		4.00 MOO	0 100 000
Obligations incurred		120, 700	2, 400, 000
			1

DETAIL OF PERSONAL SERVICES

Consolidated schedule of personal services paid from accounts of Department of Commerce, Bureau of the Census

	1952	actual	1953	estimate	1954 €	estimate
Departmentals	NT	- Total	37	(Data)	NT	(D-4-1
Departmental: General schedule grades:	Num	- Total	Num	- Total salary	Num	- Total salary
Grade 18. Rate of \$14,800:	per	Sami	per	Saury	Der	SHIRI Y
Director	1	\$14,800	1	\$14,800	1	\$14,800
Grade 17. Range \$13,000 to \$13,800:		ψ1 1, 000		ψ11,000		411,000
Deputy director	1	13,000	1	13,200	1	13, 200
Deputy director Grade 16. Range \$12,000 to \$12,800:	_		-		-	,
Assistant director, economics	1	12,000	1	12, 200	1	12, 200
Assistant director, demographic	1	12,000	1	12, 200	1	12, 200
Grade 15. Range \$10,800 to \$11,800:						
Assistant director, operations Assistant director, statistical stand-	1	11,800	1	10,800	1	11,050
Assistant director, statistical stand-		11 000		11 000		11 1100
Assistant division chief	1	11,800 11,550	1	11, 800 11, 800	1	11,800 11,800
Division chief	2	22, 350	. 2	22,600	2	22, 850
Statistician	4	45, 200	4	45, 450	4	45, 700
Survey statistician	1	10,800	1	11,050		11, 050
Grade 14. Range \$9,600 to \$10,600;		,	-	,	_	,
Assistant division chief	4	39, 400	4	40,000	4	40, 400
Budget officer	1	9,800	1	10,000	1	10,000
Division chief	4	40, 200	4	40,600		41,000
Economist				9,600	1	9,100
Information assistant to the director	1	9,600	1	9,600	1	9,600
		9,600	1	9,800	1	9,800
Statistician Supervisory analytical statistician	6	58, 400	6	58, 800 9, 600 9, 800	6	59, 600 9, 800
Supervisory survey statistician	1	9,000	1	9,000	1	9, 800
Survey statistician	1	58, 400 9, 600 9, 600 9, 600	1	9, 600	1	9, 800
Grade 13. Range \$8,360 to \$9,360;		5,000	1	5,000	- 1	0,000
Administrative officer	2	17, 120	2	17, 320	2	17,720
Analytical statistician	2 3	25 650	2	25, 680	3	26, 280
Assistant budget officer	1	8, 760 59, 320	i	8,760	1	8,960
Assistant division chief	7	59, 320	6	51, 500	6	52, 560
Business economist	1			8,580	1	8,560
Classification officer	1	8, 7: 0 8, 3:0 9, 3:0 8, 360 8, 360	1	8,960	1	8,960
Economist	1	8, 350	1	8, 3 0 9, 360 8, 560 17, 120 8, 360	1	8,560
Electronic engineer Employee relations officer Geographer	1	9,30	1	9, 360	1	9, 360
Geographer	i	8,300	9	17 120	2	8, 5 0 17, 320
Information specialist	ı	8, 360	2	8 360	1	8, 560
Mathematical statistician	2	17, 320	2	17, 520	2	17 720
Methods analyst			1	8, 360	1	8, 560
Methods analyst Personnel assistant	1	8, 760	1	17, 520 8, 360 8, 960	1	8, 560 8, 960
Placement officer	1	8, 360	1	8, 360	1	8, 560
Program supervisor	1	8, 760	1	8, 760	1	8, 760
Social science analyst	3	25, 880	3	26, 080	3	26, 680
Statisticiau		222, 960	28	240, 480 25, 880	28 3	244, 280 25, 880
Supervisory analytical statistician Supervisory survey statistician	3 11	25, 480 92, 760	10	85, 400	11	94, 760
Grade 12. Range \$7,040 to \$8,040;	11	52, 100	10	00, 400	11	04, 700
Accountant	1	7,040	1	7,040	1	7, 240
Administrative officer	5	36, 400		43, 240	6	43, 840
Analytical statistician			2	14, 080	2	14, 280
Attorney-adviser	1	7, 240	1	7, 440 7. 040	1	7, 440 7, 040
Budget analyst			1	7. 040	1	7, 040
Business economist	3	21, 320	3	21, 320	3	21, 920
Classification officer	1	7, 040 7, 040	1	7, 240 7, 240 7, 240 7, 240 7, 040	1	7, 240
Engineer, tabulating equipment	1 2	7.040	1	7, 240	1	7, 440 7, 240 7, 240
Geographer Librarian	2	14, 480	1	7, 240	1	7, 240
Methods analyst	3	21, 520	2	14, 880	2	14, 880
Methods analyst Personnel assistant	2	14, 480	2 2	14, 680		14, 880
Placement officer	1	14, 480 7, 040	1	7,040		7, 240
		.,		.,		

DETAIL OF PERSONAL SERVICES-continued

	1952	actual	1953 €	estimate	1954	estimate
Departmental—Continued General schedule grades—Continued	Num ber	- Total salary	Num ber	- Total salary	Num ber	- Total salary
General schedule grades—Continued Grade 12. Range \$7,040 to \$8,040—Con. Social science analyst. Statistical officer	4	\$28, 160	4	\$28,360	4	
Statistical officer. Statistician Supervisory analytical statistician Supervisory survey statistician. Survey statistician Tabulating equipment supervisor. Tabulating project planuar Tabulating surpoject planuar Accommant. Accommant. Administrative assistant. Administrative assistant. Administrative inficer. Analytical statistician Budget analyst.	23	90 160	4 24	\$28, 360 29, 560 173, 960 14, 480 57, 320	24	\$28, 960 29, 960 177, 560 14, 680 72, 600 37, 200 31, 160 7, 440
Supervisory analytical statistician	5	23, 100 165, 520 37, 200 64, 560 29, 360 22, 320 7, 040	2	14, 480	2	14, 680
Supervisory survey statisticiau	9	64, 560 29, 360	8	57, 320 29, 560	10	72,600
Tabulating equipment supervisor	3	22, 320	4	29, 560 30, 560	4	31, 160
Grade 11. Range \$5,940 to \$6,940:	1		1	7, 240	1	
A countant	1 2	6, 940 12, 680	1 2	6, 940	1 2	6, 940
Administrative officer	11	70, 540	11	70, 340	10	65, 200
Budget analyst Cartographic engineer	8	12, 680 70, 540 49, 720 23, 960	8 3	12, 880 70, 340 50, 720 17, 820 6, 540	8 3	13, 280 65, 200 51, 520 18, 020
	1 2	6, 340 13, 280	1 2	6, 540 13, 280	1 2	13 480
Geographer Industrial specialist Information specialist	1	6, 340 13, 280 5, 940 6, 940	1	13, 280 5, 940 6, 940	1	6, 140 6, 940
Instrument maker	Î	6, 140	1 2	6. 340	1	6, 540
Librarian Matbematical statistician Methods analyst Placement assistant Position classifor	1 4	6, 140 6, 340 24, 160	4	12, 480 24, 760	1 4	5, 940 25, 360
Methods analyst	1 2	5, 940 12, 480	1 1	6, 140 6, 140	1	6, 340
Position classifier Printing and publication specialist Social science analyst Statistical assistant	1	5, 940	. 1	5, 940	1	6, 140 6, 140
Printing and publication specialist Social science analyst	1	5, 940 5, 940	1	6, 140	1	6, 140 6, 340
Statistical assistant	7 21	5, 940 5, 940 45, 180 129, 740 6, 340	8 23	51, 720	8 22	
Supervisory survey statistician	1	6, 340	1	7, 040	1	139, 080 7, 040 81, 620
Survey statisticiau Tabulating equipment supervisor	9 7	54, 860 41, 980	11	5, 940 6, 140 6, 140 51, 720 142, 820 7, 040 67, 540 43, 380	13	81, 620 44, 780
Grade 10. Range \$5,500 to \$6,250:	1	0.000	1	6 250	1	6, 250
Statistician sissistant Statistician, Survey statistician Tabulating equipment supervisor Grade 10, Range \$5,500 to \$6,250; Administrative assistant Administrative officer	1	5, 500	1	5, 500 6, 000	1	5, 625
Information assistant to director Information and editorial specialist.	2	5, 500 5, 875 11, 625 11, 625	1 2	11, 875 11, 875	1 2	5, 625 6, 125 12, 000 12, 125
Tabulating equipment supervisor Tabulation project planner	2 2	11, 625 11, 875	2 2	11, 875 12, 000	2 2	12, 125 12, 125
Administrative assistant. Administrative assistant. Administrative assistant to director. Information assistant to director. Information assistant to director. Tabulating equipment supervisor. Tabulating project planner for a secondary of the s	3	15, 930	2		3	16, 305
Administrative assistant	3 7	38, 045	3 7 1	16, 055 38, 920	7	39, 420
Analytical statistician	2	10, 120	2	5, 560 10, 370	2	39, 420 5, 685 10, 620
Appointment supervisor Budget analyst	1 2	5, 435 10, 870	1 2	5, 560 10, 995	1 2	5, 685
Cartographic engineer	1 2	5, 060	1	5 060	1	5, 185
Electrical engineer	1	5, 810 5, 060	1	5, 185 5, 810 5, 185	1	5, 185 10, 370 5, 810 5, 310
Electronic engineer Employee relations assistant	1 2	5, 060 11, 620	1 2	5, 185 11, 745 5, 185	1 2	5,310 11,745
Fiscal accountant Geographer	1 2	11, 620 5, 060 10, 620 10, 120	1 2	10 970	1 2	5,310
	2	10, 120	1	5, 185	2 2 1	10, 370
Instrument maker	ī	5, 185	1	5, 185 5, 060 5, 310	1 2	5, 310 11, 745 5, 310 11, 120 10, 370 5, 185 5, 435 10, 370 20, 990 10, 495
Librarian Matbematical statistician	1 5	5, 185 5, 435 25, 425 5, 060 5, 810 10, 245 16, 680 5, 185 5, 185	3 2	10, 120 15, 555 10, 245	2 4	10, 370 20, 990
Methods analyst Microphotographer Personnel technician	1	5, 060 5, 810	1	10, 245 5, 810	2	10, 495 5, 810 5, 810
Personnel technician	1 2	5,810	i	5, 810 5, 810	1	5, 810
Placement officer Printing and publication specialist. Purchasing agent, assistant Secretarial assistant Social science analyst. Statistical suncryisor	3	16, 680	3	5, 310 16, 805 5, 310 5, 310	3	5, 810 10, 495 16, 930 5, 435 5, 435 15, 805 59, 910 192, 660 38, 295 10, 745
Purchasing agent, assistant	1	5, 185 5, 185	1	5, 310 5, 310	1	5, 435 5, 435
Social science analyst Statistical supervisor	5 13	26, 300	11	20, 490	3	15,805
		26, 300 67, 655 169, 165	36	20, 490 58, 535 188, 910 37, 545	36	192,660
Supervisory survey statistician	5 2		7 2	37, 545 10, 495	36 7 2	38, 295 10, 745
Survey statistician Tabulating equipment supervisor	14 10	10, 245 73, 215 52, 975	13 10	10, 495 68, 905 54, 100	15 10	10, 745 80, 650 55, 225
Tabulations project planner	4	21, 740	4	54, 100 22, 115 5, 310	4	
Voucher examiner supervisor	1	21, 740 5, 435 5, 435 87, 910 750, 515 422, 855	1	5, 310	1	5, 435
Grade 8. Range \$4,620 to \$5,370 Grade 7. Runge \$4,205 to \$4,955	18 169	87, 910 750, 515	20 166	5, 310 99, 025 751, 760 413, 790	19 164	5, 435 95, 405 759, 225 421, 300
Grade 5. Range \$3,795 to \$4,545	100 327	422, 855	96 329	413, 790	96 322	421,300
Statistician. Supervisor Supervisor survey statistician Survey statistician. Tabulating equipment supervisor Tabulating equipment supervisor Tabulating spoject planner Time, leave and payroll supervisor Voucher examiner supervisor. Grade 8. Range \$4,620 to \$3,370. Grade 6. Range \$3,795 to \$4,545. Grade 6. Range \$3,795 to \$4,545. Grade 4. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655.	432	, 246, 370	420	, 280, 520	412	, 281, 630
	1.	505, 210	1 1	, 486, 155	1 1	471,975
Grade 3. Range \$2,950 to \$3,430	460	, 484, 745 458, 350		, 285, 990 469, 060	396	, 316, 610
Grade 2. Range \$2,750 to \$3,230.	149		150		150	475, 380
Crafts, protective, and custodial grades: Grade 7. Range \$3,435 to \$4,035. Grade 6. Range \$3,290 to \$3,680.	1	4, 035 3, 680 6, 428 18, 740 57, 600	1	4, 035 3, 680 6, 508 19, 060 58, 560	1	4, 035 3, 680 6, 668 19, 220 59, 360
Grade 5. Range \$2,974 to \$3,454	2 6	6, 428	2 6	6, 508	2	6, 668
Grade 5. Range \$2,974 to \$3,454 Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840	20	57, 600	20	19, 060 58, 560	6 20	59, 360
Grade 2. Range \$2,420 to \$2,840	- 8	21, 250	9	24, 160	9	24, 580
Total permanent, departmental	2,097	830 113	2,023	740 428	2,018	881 343
Deduct lapses	154	830, 113 441, 358	186	740, 428 853, 948	173	881, 343 804, 686
Net permanent, departmental (average number, net salary)	1 012		1 02**		1 045	
	1, 943	388, 755 211, 850	7, 857	886, 480	1, 843	076, 657
Part-time and temporary positions	7,	211, 850 51, 848 291, 072	2,	30, 070	4,	328, 546 41, 497
				886, 480 470, 884 30, 070 50, 000		,076,657 ,328,546 41,497 60,000
All personal services, departmental.	15,	943, 525	10,	437, 434	12,	506, 700

BUREAU OF THE CENSUS-Continued

DETAIL OF PERSONAL SERVICES-continued

Consolidated schedule of personal services paid from accounts of Department of Commerce, Bureau of the Census—Continued

	1952 actual	1953 estimate	1954 estimate
Field:	Num- Total	Num- Total	Num- Total
General schedule grades:	her salary	her salary	ber salary
Grade 13. Range \$8,360 to \$9,360: Area supervisor Grade 12. Range \$7,040 to \$8,040:	7 \$59,720	7 \$59, 520	7 \$60,920
Assistant area supervisor	6 43, 640	6 43, 640	6 44, 440
District supervisor	1 7, 240	1 7, 240	1 7, 440
Grade 11. Range \$5,940 to \$6,940: Assistant area supervisor.	1 5, 940	1 5, 940	
District supervisor	18 101, 865		18 104, 765
Grade 9. Range \$5,060 to \$5,810: Administrative assistant	3 16, 555	3 16, 805	3 16, 930
Grade 7, Range \$4,205 to \$4,955	44 205, 645	61 288, 505	61 293, 503
Grade 6. Range \$3,795 to \$4,545	2 8,340	2 8, 590	2 8, 840
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	5 18, 560	11 41, 885 2 6, 510	11 42, 760 2 6, 670
Grade 3. Range \$2,950 to \$3,430		77 248, 350	77 252, 510
Total permanent, field	87 467, 505		
Deduct lapses	3 17, 276	7 23, 112	6 31, 639
Net permanent, field (average			
number, net salary) Part-time and temporary positions	84 450, 229 889, 515	182 807, 188 615, 351	182 807, 143 7, 392, 430
Regular pay in excess of 52-week hase		3, 076	3, 123
All personal services, field	1, 341, 480	1, 425, 615	8, 202, 70
OI Personal services	17, 285, 005	11, 863, 049	20, 709, 400
Salaries and wages in the foregoing sched-			
ule are distributed as follows: Salaries and expenses	6, 058, 119	5, 937, 460	6, 124, 40-
Censuses of business, transportation.		0, 551, 400	0, 124, 404
manufactures, and mineral industries.	133, 543	1, 056, 093	11, 651, 413
Census of agriculture Seventeenth decennial census		78, 179 2, 605, 710	1, 244, 088
Census of husiness.	177, 124	2,000,710	
Working funds, Commerce, Census Working fund, Commerce, Census	2, 305, 939	1, 127, 486	1, 128, 000
(trust fund)	17, 972	9, 199	
Special statistical work, Census	516, 042	1, 048, 922	561, 493
Total of foregoing schedule	17, 285, 005	11, 863, 049	20, 709, 400

CIVIL AERONAUTICS ADMINISTRATION

Salaries and Expenses, Civil Aeronautics Administration-

OSLIGATIONS BY OBJECTS

Object classification	1952 actual·	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions	15, 182	15, 520	16, 147
Full-time equivalent of all other positions.	393	259	259
A verage number of all employees	15, 044	15, 018	15, 297
Average salaries and grades:			
General schedule grades: Average salary	45.144	A	A
A verage grade		\$5, 235 GS-8.2	\$5, 290 GS-8.2
Crafts, protective, and custodial grades:	(10-5.0	US-0.2	(15-6.4
Average salary	\$4,072	\$4, 107	\$4, 164
A verage grade	CPC-7.8	CPC-7.7	CPC-7.8
Ungraded positions: Average salary		\$5, 465	\$5, 465
Personal services obligations:			
Permanent positions.	\$74, 044, 331	\$76, 575, 356	\$79, 032, 457
Part-time and temporary positions		980, 745	976, 600
Regular pay in excess of 52-week base		291, 442	303, 81
Payment above basic rates	5, 439, 460	5, 428, 031	5, 575, 070
Payments to other agencies for reim- bursable details	863	4,785	4, 785
bursanic detaus	000	4, 100	4, 100
Total personal service obligations	81, 279, 892	83, 280, 359	85, 892, 726
Direct Obligations			3-1-1-1-1
01 Personal services	80, 111, 806	81, 504, 487	84, 252, 847
02 Travel	3, 460, 021	3, 660, 707	3, 820, 549
03 Transportation of things	999, 263	1, 170, 479	1, 211, 685
04 Communication services		7, 558, 283	7, 757, 220
06 Printing and reproduction	2, 839, 271 326, 518	2, 944, 356 288, 380	3, 107, 491 267, 252
07 Other contractual services.	1, 908, 392	1, 654, 484	
Services performed by other agen-			
cies		31, 953	72, 666
08 Supplies and materials.		6, 082, 716	7, 186, 905
09 Equipment	1, 336, 592 6, 432	842, 093 1, 000	955, 238 1, 000
13 Refunds, awards, and indemnities	7, 582		

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
Direct Obligations—Continued			
15 Taxes and assessments	\$139, 931	\$133, 169	\$158, 369
Subtotal	104, 767, 653	105, 872, 107	110, 561, 198
Deduct charges for quarters and subsist-	-221, 167	-243, 804	-246, 198
Direct obligations incurred	104, 546, 486	105, 628, 303	110, 315, 000
Obligations Payable Out of Reimbursements From Other Accounts	101,010,110	100, 1123, 003	110, 510, 000
01 Personal services		1, 775, 872	1, 639, 879
02 Travel 03 Transportation of things	60, 798 25, 345	46, 075 43, 863	46, 933 41, 684
04 Communication services	8, 684	280, 778	277, 865
05 Rents and utility services	24, 223	6,280	1, 143
06 Printing and reproduction	3, 239 176, 196	725 133, 972	375
Services performed by other agen-	170, 190	100,912	191, 775
cies	546		54, 305
08 Supplies and materials		244, 592	147, 95
09 Equipment	32, 684	370	
15 Taxes and assessments	1, 127	86	86
Total obligations payable out of reimbursements from other ac-			
counts	1, 932, 740	2, 532, 613	2, 402, 000
Ohligations incurred	106, 479, 226	108, 160, 916	112, 717, 000
		1	

DETAIL OF PERSONAL SERVICES

1952 actual

1953 estimate 1954 estimate

	Num	- Total	Num	- Total	Num	- Total
Departmental:	ber	salary	ber	salary	her	salary
Positions at rates in excess of \$14,800:	AAC1	Scarcat y	Det	Scarcer y	1)(1	Statest y
Administrator	1	\$15,000	1	\$15,000	1	\$15,000
General schedule grades:		410,000		410,000		4.20, 000
Grade 17. Range \$13,000 to \$13,800:						
Deputy administrator	1	13,000	1	13, 200	1	13, 200
Grade 16. Range \$12,000 to \$12,800:		,		,		,
Deputy administrator, planning	1	12, 400				
Assistant administrator, adminis-		,				
tration			1	12,000	1	12,000
Grade 15. Range \$10,800 to \$11,800:						
Executive assistant	1	11,050	1	11, 300	1	11,300
Assistant administrator for pro-						
gram coordination			1	10,800	1	11,050
Assistant to deputy administrator	1	11,800	1	11,300	1	11, 300
Air Navigation Development Board						
liaison officer	I	11,800	1	11, 300	1	11, 300
Chief, civil aviation mission	1	11,800	1	11,300	1	11,300
Chief, civil aviation mission. Chief, International Civil Aviation						
Organization officer	1	11,800	1	11,550	1	11,550
Director, general aviation.	1	11,800	1	11,550	1	11,550
Deputy general counsel	1	11, 550	1	11,550	1	11,800
Director, aviation information	1	11,300	1	11,550	1	11,550
Director, aviation safety Deputy director	1	11,550	I	11,800	I	11,800
Deputy director	2	22, 100	2	22, 350	2	22,600
Chief of division Deputy chief of division	7	80,600	7	80,600	8	92,400
Deputy chief of division	1	10,800	I	10,800	1	10, 800
Director, office of aviation defense						
requirements General counsel	1	10,800	1	10,800		
General counsel	1	11,550	1	11,550	I	11,800
Director, general services	1	10,800		11,050	1	11,050
Budget officer	1	10,800	1	11,050	1	11,050
Budget officer	1	11,800	1	11,800	1	11,800
Personnel officer. Grade 14. Range \$9,600 to \$10,600:	1	10,800	1	11,050	1	11,050
Grade 14. Range \$9,600 to \$10,600:						
Adviser, international personal il-						
censing standards	1	10, 200	1	10, 400	1	10,400
Attorney	4	40,000	4	40,000	4	40,600
Airways operation specialist	11	108, 600	11	109, 200	11	110, 400
Chief of branch	12	121,000	13	135, 200	13	136, 600
Chief of division	7	70, 800	6	61, 200	4	41,800
Communications and radio special-	1	0.000	1	0.000	1	0.000
ist Deputy budget officer	1 1	9,600 9,600	i	9, 800 9, 800	i	9 800 9,800
Deputy budget officer	4	40, 400	4	40, 600	4	41 000
Deputy chief of division	4	40, 400	1 1	9,600	1 1	41,000 9,800
Executive assistant. Deputy director, office of aviation			1	9,000	ı.	5, 500
defence recuirements	1	9,600	1	9,600		
defense requirements		20, 400	3	30, 200	3	30, 600
Deputy director, general services	1	10, 200	ı	10, 400	ı	10, 400
Engineer	7	69, 600	7	69, 600	11	111 400
Engineer Organization and methods officer		9, 800	l i	9, 800	1	111, 400 10, 000
Performance standards assistant	î	10, 200	_ ^	0,000		10, 000
Deputy personnel officer		10, 200	1	9,600	1	9,800
Planning officer	4	41,600	3	30, 200	3	30, 600
Aviation educationist.	î	10, 200	1	10,000	I	10, 200
International Civil Aviation Or-		10, 200		10,000		10, 200
ganization officer	2	20, 400	2	20,000	2	20, 200
Project control officer	1	10, 200	1	10, 400	ī	10, 400
Airplane pilot	i	9,600	i	9,600	1	9,800
Airplane pilot Air Coordinating Committee liai-		-,		-,		-,
son officer	1	10, 200	1	10,000	1	10, 200
son officer Research executive	i	10, 200	1	10, 200	ĩ	10, 400
Special assistant to Administrator	i	10,000	i	10, 200 10, 200	1	10, 200
Standardization coordinator	i	10, 200	i	9, 800	i	10,000
Statistician	1	10, 200	1	10, 200	1	10, 400
Technical assistant	1	9,600		9,800	1	9,800

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DETAIL OF PERSONAL SERVICES—Continued								
	1952	actual	1953 es	stimate	1954 es	timate		
epartmental—Continued General schedule grades—Continued Grade 14 Range \$9,600 to \$10,600—Con.	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary		
	<u>i</u>	\$10, 400	1	\$9,600 9,800 9,800 10,000	1	\$9,800 9,800		
Special assistant to director Chief economist. Chief evaluation officer Grade 13. Range \$8,360 to \$9,360: Assistant planning officer Attornee	1	10, 200 10, 200	1		1	9, 800 9, 800 10, 000		
Assistant planning officer Attorney Airplane pilot	2 5 4 2	18, 320 44, 200 35, 040 17, 720	1 5 6	8, 760 44, 200 52, 360 17, 920	1 5 6	8, 760 45, 000 53, 160 18, 120		
Attorney	2		1		1			
tions Chief of branch Chief of division Deputy Air Coordinating Committee liaison officer	9 9	8, 960 80, 440 78, 040	6 10 1	8, 960 53, 160 87, 800	6 7	9, 160 53, 760 62, 920		
Executive assistant to Administra-	1	9, 160 8, 360 8, 560	1	8, 960 8, 960	î	9, 160 8, 960 8, 760		
tor Deputy chief of division Engineer	3 36	26, 680 317, 360 35, 240 103, 720 103, 920 8, 360	3 40	8, 760 26, 880 362, 200 35, 240 144, 720 43, 400 8, 360	3 50	8, 760 27, 280 449, 800 36, 040		
Flight operations specialist	12 12	35, 240 103, 720 103, 920	17 5	35, 240 144, 720 43, 400	17 5	36, 040 147, 120 44, 200		
Airman standards specialist Liaison officer Organization and methods exam-	1 3		3	8, 360 25, 480	4	34, 240		
iner Deputy personnel officer Security officer Special assistant	1	25, 280 8, 560 8, 360	1	8, 560	1	8, 560		
Airways operation specialist	31 1	9, 160 270, 360 8, 560 8, 760 17, 120	30	263, 600 8, 760 8, 960 17, 920	28 1	248, 880 8, 760		
Psychologist	1 2		1 2	8, 960 17, 920	1 2 1	8, 960 17, 920 8, 560 8, 960		
Executive officer Program planning coordinator Technical assistant Executive assistant, A TC Air carrier maintenance specialist	1	8, 960 9, 360 8, 560	1	8, 760	î	8, 960		
Air carrier maintenance specialist Airman performance analyst	5	43, 800 8, 960	6	52, 760 9, 160 8, 360 8, 360	6	53, 560 9, 160		
Air earrier maintenance specialist Airman performance analyst Performance evaluation specialist Proficiency development specialist. Regulations specialist.		9, 160	1 1	8, 360 8, 360 9, 160	1 1	9, 160 8, 560 8, 560 9, 360		
Transportation aconomist	1	9, 160 9, 160	1	9, 160 8, 760 8, 560	1 1	9, 360 8, 960 8, 760 9, 160 9, 160		
Deputy evaluation officer Deputy chief statistician Deputy standardization coordina-	1	9, 160 9, 160	1	8, 960 8, 960	1			
Coordinating auditor	2	9, 160 17, 720	1 2	8, 960 18, 120	2	9, 160 18, 120		
Grade 12. Range \$7,040 to \$8,040: Airplane pdot Assistant evaluation officer Attorney. Aircraft maintenance standards specialist	3 1 6	21, 720 7, 840 45, 040	3 1 6	22, 120 7, 640 45, 040	3 1 6	22, 320 7, 840 46, 040		
Aircraft maintenance standards specialist	1	7, 840	1 1	7, 840 7, 040	1 1	8, 040 7, 240		
Aircraft inspection specialist Analytical statistician Administrative officer Chief of branch	1 1 2	7, 840 7, 440 14, 880	1 1 3	7, 040 7, 640 7, 440 22, 920	1 1 3	7, 840 7, 640 23, 320		
		7 040	1	7, 040 7, 240 15, 080 22, 120 22, 720 7, 040 7, 440	1	7, 240 7, 240		
Aircraft accident analyst. Aircraft maintenance specialist Deputy chief of branch Deputy chief of division Aviation educationist	3 4	14, 680 21, 920 31, 160	3 3	15, 080 22, 120 22, 720	3 3	22, 520 23, 120		
Electronics maintenance specialist Project audit reviewer Information and editorial specialist	1	7 240	1 1 3	7, 040 7, 440 22, 920	1 1 2	7, 240 7, 440 16, 080		
Flight operations specialist	63	28, 360 457, 520 94, 920	60	7, 440 22, 920 435, 600 29, 560 7, 240	58 4 1	8, 040 7, 240 7, 840 7, 640 23, 320 7, 240 15, 080 22, 520 23, 120 7, 240 7, 440 16, 080 428, 520 29, 960 7, 240 29, 160		
Chief of division. Budget analyst Motiou-picture production special-	3	14, 080 21, 320	1 4	28, 960	4	29, 160		
organization and methods exam- iner	6	7, 240 44, 240	6	44, 440	5	38, 000 7, 840		
		7, 040 51, 480	1 1 5	44, 440 7, 640 7, 240 37, 400	1	7,840		
Publications writer Production program officer Program officer Property and procurement specialist Statistical control officer	2	14, 680	3	22, 120 7, 040	3	22, 320		
Statistical control otheer Training officer Airways operations specialist Personnel assistant	1 16	7, 640 119, 840 7, 040	17	128, 080	1 14	22, 320 7, 240 7, 040 106, 760 7, 240 7, 240 15, 480 7, 440 14, 880 22, 320 7, 840		
Personnel assistant Procedure analyst Accountant and auditor Budget and finance specialist	1 2	7, 040 14, 880 7, 240	1 1 2	7, 210 7, 040 15, 280	1 1 2	7, 240 7, 240 15, 480		
Budget and finance specialist Operations officer Air carrier maintenance specialist	1	7, 240 29, 960	1 2 3	128, 080 7, 210 7, 040 15, 280 7, 440 14, 680 22, 120 7, 640	1 2 3	7, 440 14, 880 22, 320		
Airman performance analyst	1	7, 640	1	7,640	3 1			
Attorney. Airplane pilot Airman performance analyst Budget analyst Accountant and auditor.	2	19,620 12,080 6,140	3 2 1		3 2 1	12, 480 6, 340		
Budget analyst Accountant and auditor Chief of branch	2 6	19, 620 12, 080 6, 140 25, 960 12, 480 36, 040	5 3 6	31, 500 18, 820 37, 840	5 3 6	32, 300 19, 020 37, 840		
Accountant and auditor Chief of branch Education specialist Chief of section Classification analyst Civil engineer	8 4	48, 720 24, 960	7 4	12,080 6,340 31,500 18,820 37,840 5,940 44,780 25,360	1 7 5	20, 020 12, 480 6, 340 32, 300 19, 020 37, 840 6, 140 45, 380 31, 700		
	. 1	48, 720 24, 960 6, 940 152, 760	23		18			
EngineerAeronautical communications analyst	1	5, 940						

DETAIL OF PERSONAL SERVICES-continued

Datas of Lambonnia		2010				
	1952	actual	1953 es	stimate	1954 e	stimate
Departmental—Continued General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940—Con. Information and editorial specialist	Num- ber	- Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 11. Range \$5,940 to \$6,940—Con. Information and editorial specialist Airways operations analyst	3	\$18, 020 5, 940	1 1	\$6, 540 5, 940	1	\$6,740 6,140
Airways operations analyst Property and procurement special- ist Personnel assistant Organization and methods exam-	2	12, 080 6, 740	1 1	6, 140 6, 740	1 1	6, 340 6, 940
Organization and methods exam- iner	1	5, 940	1	5, 940	<u>i</u>	6, 140
Placement officer Statistician Technical specialist	2 2 2	12, 280 12, 880 12, 080	1	5, 940 24, 160 6, 540	1	6, 140 24, 560 6, 740
Statistician Technical specialist. Priblications writer Administrative officer Administrative officer Airways operations specialist. Personnel specialist. Aircraft accident analyst. Deputy chief of division. Performance examiner. Grade 10. Range \$5,200 to \$6,250: Airman records specialist. Administrative assistant.	5 2	32, 700 11, 880	1 5 2	6, 540 34, 700 11, 880	1 7 2 1	6, 740 47, 180 12, 280 5, 940
Aireraft aeeident analyst Deputy chief of division Secretary, awards program Performance examiner	1	6, 540	1 1	5, 940 5, 940	1 1 1	5, 940 5, 940 5, 940
Grade 10. Range \$5,500 to \$6,250: Airman records specialist	1 2	5, 500 11, 375 11, 500	1	5, 625	1	
Deputy chief of branch	2	11,500	1 1	6,000 11,750 6,000 6,000	2	5, 759 6, 125 11, 875 6, 125 6, 125
Photographer Claims examiner Grade 9. Range \$5,060 to \$5,810:			1	5, 500	1	0,020
Attorney Assistant Air Coordinating Committee liaison officer Administrative assistant	4	5, 810 21, 865	1	5, 435	2	10, 620 5, 560
	1 1 6	21, 865 5, 685 32, 360	5 1 4	5, 435 26, 925 5, 685 22, 240 5, 310 16, 305	6 1 6	5, 560 33, 110 5, 810 32, 860
Budget analyst. Airways operations analyst. Chief of section.	3 2	5. 185	1 3	5, 310 16, 305	1 3	5, 435 16, 555 5, 810 11, 620
Deputy chief of branch	2	15, 930 11, 120 11, 120 5, 310	1 2 1	16, 305 5, 685 11, 370 5, 435	1 2 1	5, 810 11, 620 5, 560
Employee relations counselor Information and editorial specialist Simulated flight instructor	1 4 1	5, 310 5, 310 21, 865 5, 560	1 4	5, 435 21, 740 5, 685	1 4 1	5, 560 22, 240 5, 810 5, 560
Librarian Personnel assistant Placement officer Organization and methods	1 1 2	5, 435 5, 310 10, 370	1 1 2	5, 435 5, 560 10, 620	1 1 3	5, 560 5, 685 15, 930
Organization and methods examiner	2	10, 870 5, 560 5, 685	2	10,620 5,435	2	10, 870 5, 560
Purchasing agent Safety analyst Statistical assistant Secretary, awards program Assistant to security officer	1 1	5, 560	1 2 1	5, 435 5, 810 10, 745 5, 060	1 2 1	10, 870 5, 560 5, 810 10, 995 5, 185
Secretary, awards program Assistant to security officer Unit chief	1 1 5	5, 185 5, 685 26, 050 5, 810 5, 060 5, 685 10, 745	1 5	5, 810	1 5	5, 810 27, 300 5, 560 15, 430 11, 120 10, 995
Unit chief Industrial analyst Supply cataloger Legal examiner Illustrator	1 1	5, 810 5, 060 5, 685	1 3	5, 435 15, 305	1 2	5, 560 15, 430
	2		2 2 1 3	5, 435 15, 305 10, 870 10, 870 5, 060 15, 805	2 2	
Airman records specialist. Chief of division. Special assistant		22, 115 5, 185	1 1	5, 060 5, 310 9, 615	1	16, 055 5, 185 5, 435 9, 740 376, 310 252, 995 700, 940 825, 015 250, 730 21, 890
Grade 8. Range \$4,620 to \$5,370	80 55	5, 185 9, 865 362, 525 228, 225 787, 315	88 62	9,615 394,290 253,915	82 61	9, 740 376, 310 252, 995
Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655.	209 269	787, 315 914, 235	184	9,615 394,290 253,915 687,065 835,720 227,680 21,490	184 241 79	700, 940 825, 015
Chief of division Special assistant: Grade 8. Range \$4,620 to \$5,370 Grade 6. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,955 Grade 5. Range \$3,410 to \$4,105 Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,950 to \$3,430 Grade 1. Range \$2,500 to \$2,980 Craft by Torotective, and custodial grades:	101 9 1	914, 235 313, 790 26, 590 2, 660	72	21,490	7	21,890
Grade 1. Range \$2,500 to \$2,980 Crafts, protective, and eustodial grades: Grade 6. Range \$3,200 to \$3,680 Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840	1 2	3, 280 6, 380	1 2	3, 360 6, 460	1 2	3, 440 6, 460 31, 112 5, 680
	13 3	6, 380 35, 336 8, 030	11 2	6, 460 30, 472 5, 610	11 2	5, 680
Total permanent, departmental Deduct:	7	, 119, 791	1	,867,477		928, 442
Lapses Portion of salaries shown above paid	93	587, 871	62	320, 539	88.	426, 656
from other accounts	18	79, 525	20	89, 963	20	90,000
Net permanent, departmental (average number, net salary)	1,190	i, 452, 395	1,144	, 456, 975	1, 110. 6	,411,786
Temporary employment		35, 962 7, 045 2, 033 25, 079		6,200		5, 100
Part-time and temporary positions: Temporary employment. Part-time employment. W. A. E. employment. Regular pay in excess of 52-week base. Payment above basic rates: Overtime and holiday pay				3, 416 24, 823 8, 000		3, 416 24, 691 8, 000
and holiday pay Payments to other agencies for reimbursable details		23, 140 863		4,785		4,785
All personal services, departmental.	-	5, 546, 517	6	, 504, 199	6	457, 778
General schedule grades: Grade 15. Range \$10,800 to \$11,800:	10	118 000	10	118 000	10	118,000
General schedule grades: Grade 15. Range \$10,800 to \$11,800: Regional administrator Deputy regional administrator Director, aeronautical center. Aeronautical adviser.	9	118,000 101,700 11,800 11,800	9	118,000 103,200 11,800	9	103, 950 11, 800
Aeroinutical adviser	. 1	11,000				

CIVIL AERONAUTICS ADMINISTRATION—Con.

Salaries and Expenses, Civil Aeronautics Administration-Con.

DETAIL OF PERSONAL SERVICES-continued

•	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued Grade 14. Range \$9,600 to \$10,600; Deputy regional administrator	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Deputy regional administrator	1 \$10, 200		
	7 69, 400	8 \$50, 200 1 10 200	8 \$81,200 1 10 200
Deputy director Deputy chief of division Attorney	I 10,000 I 10,200 8 79,200	8 \$80, 200 1 10, 200 1 10, 200 8 80,000	1 10,400
Attorney.	8 79, 200 8 81, 000	8 80,000 8 81,800	
Attorney Executive assistant Chief of division Flight operations specialist	43 435, 800	42 430, 200 3 29, 600	42 434 200
Flight operations specialist	43 435, 800 3 29, 200 18 176, 400	3 29,600 20 199,200	3 29,800 20 200,000
	1 9,600	1 9 800	2 19,400
Chief adviser	1 10, 200	8 79,800	8 80,000
Always operations specialist. Chief adviser Grade 13. Range \$8,360 to \$9,360: Assistant to regional administrator. Aircraft maintenance agent.	1 9, 160	1 8, 560	1 8,760
Aircraft maintenance agent	6 51,960 47 412,320 15 133,000	5 43,600 48 421,280 15 134,200 8 70,080	5 44,400 48 424,280 15 135,000 8 70,680
Airman agent Deputy chief of division Educationist	47 412, 320 15 133, 000 7 61, 720	15 134, 200	15 135,000
	7 61,720 13 111,880		8 70,680 13 114,480
Factory agent. Chief of branch. Chief of section. Attorney	9 78 640	7 61.320	7 61, 720
Chief of branch	60 525, 200 40 358, 600	59 520, 840 54 472, 440	59 524, 840 54 476, 840
	6 50, 160	7 61, 120	54 476, 840 7 61, 920
Attorney. Medical officer	8 71,880 8 68,080	8 72, 280 8 70, 080	8 72,680 8 70,880
Planning and evaluation officer	8 68,080 5 44,800 3 26,680	5 46,000	8 70, 880 5 46, 200 3 27, 280 1 8, 960
Chief of division Chief airways facilities shop	3 26, 680 1 8, 760	3 27,080 1 8,760	3 27, 280 1 8, 960
Airways flight inspector	5 43, 800	6 52, 560	6 52, 960
Airways operations specialist	15 125, 800 2 17, 120	16 135, 960 5 43, 800	16 136, 760 5 44, 200
Medical officer Airplane pilot. Planning and evaluation officer. Chief of division Chief, airways facilities shop. Airways officer inspector Airways operations specialist. Aircraft service representative Deputy chief of branch. Air carrier maintenance agent. Flight operations agent International service officer	1 8,760 5 43,800 15 125,800 2 17,120 3 25,880 30 254 800	4 34 240	4 34, 640
Air carrier maintenance agent Flight operations agent	30 254, 800 95 820, 600 1 8, 960	33 279, 880 96 840, 560 1 8, 960	33 281, 880 96 848, 160 1 9, 160
Flight operations agent International service officer	1 8,960	1 8,960	1 9, 160
International service officer Project and for Grade 12. Range \$7,040 to \$8,040. Airport management consultant. Airport operations officer. Chief of section Aircraft factory agent. Aircraft factory agent. Aircraft factory agent.	3 26, 880	3 25, 680	3 26, 080
Airport management consultant	5 38, 800 2 15, 480	3 22 320	3 22, 520
Chief of section.	3 22, 520	3 22, 920	3 23, 120
Chief of branch	2 15, 480 3 22, 520 50 371, 200 25 184, 800 1 7, 040	54 401, 960	
Airport engineer	25 184, 800 1 7, 040	23 170, 120 1 7, 240	1 7, 240
Air:port engineer Air:plane pilot Airman agent	12 86, 880 74 547, 960	11 81, 840 84 625, 360	54 405, 960 23 172, 120 1 7, 240 11 82, 840 84 632, 360
Attorney	3 23, 120 78 575, 720	1 7,640	1 7,840
Attorney Air carrier maintenance agent Planning and evaluation officer	78 575, 720 12 86, 880	85 633, 600 11 80, 240	1 7,840 109 812,560 11 81,040
Engineer	137	138	138
Desirat anditos	1, 007, 080 7 53, 680	1,030,320 7 50,680 20 151,600 100 745,200 1 7,840 4 29,760 1 7,040 89 662,160	1, 039, 320 9 65, 760
Deputy chief of hranch Flight operations agent	18 134, 720	20 151, 600	20 152, 600
Chief of shops	87 640, 480 1 7, 640	100 745, 200	110 821,600 1 7,840
Airport compliance consultant	1 7, 640 1 7, 640	1 7,840 4 29,760	1 7,840 4 30,160
Physiologist Aircraft maintenance agent Airways operations specialist, com-	77 562, 880	89 662, 160	1 7, 240 89 670, 160
Airways operations specialist, com- bined facility			
		1 7, 640	1 7,640
Architect Aircraft standardization specialist Air traffic control specialist Airways flight inspector Administratiye officer	1 7,040	1 7, 240 1 7, 640 30 224, 400	1 7, 240
Airways flight inspector	1 7,440 19 141,160 1 7,240 1 7,440 3 23,920	30 224, 400	1 7, 640 30 225, 400
Administrative officer Navigator-radio operator	1 7, 240		1 7,640
Technical assistant	3 23, 920	1 7,640 3 24,320	3 94 590
Station manager	5 38, 200 3 21, 320 2 14, 080	5 38,800 3 21,920	5 39,400 3 22,120
Medical officer Airways operations specialist	2 14,080	5 38,800 3 21,920 2 14,480 77 554,280	2 14,680
Airways operations specialist Airways operations specialist, air-	71 508, 840	77 554, 280	77 559, 080
port. Airways operations specialist, air	22 158, 680	28 202, 320	25 182, 200
route.	32 232, 080	32 233, 280	32 234, 280
Airways operations specialist, com-			9 66, 560
munications	10 72,000 1 7,840	9 65, 560	9 06, 500
Grade 11. Range \$5,940 to \$6,940: Attorney Aircraft standardization specialist			
Aircraft standardization specialist		1 6,140	1 6,140
Agronomist	1 5, 940 1 6, 540 14 90, 360	13 82, 420	13 83, 020
Airman agent Assistant chief of branch	28 175, 520	15 95, 100	15 96, 500 2 12, 080
Assistant chief of branch	39 245, 260	2 11,880 31 191,740 12 75,880	15 96, 500 2 12, 080 31 194, 540 12 77, 080
Assistant Chief of Material Aircraft maintenance agent. Chief of section. Chief, project control and facility	39 245, 260 11 68, 340	12 75, 880	12 77, 080
* Chief, project control and facility records	1 6 540	1 6.340	1 6.540
records. Chief of branch. Airport operations officer.	1 6,540 20 127,400 3 19,420	1 6,340 16 103,240 1 6,540	1 6,540 16 104,640 1 6,740
Airport operations officer Airways maintenance inspector	3 19, 420 130	1 6, 540 154	
	821, 600	984, 560	1, 125, 300
Engineer	168 1, 053, 520	152 951, 880	
Aids and hazards specialist	1, 053, 520 4 24, 760 28 172, 720 13 81, 220 7 45, 580 1 5 040	2 12,880 19 120,460 13 82,420 3 18,420	1,037,160 2 13,080 19 122,060 13 83,620
Air carrier maintenance agent Deputy chief of branch	28 172, 720 13 81, 220	19 120, 460	13 83,620
rroger auditor	7 45,580	3 18,420	
Procurement specialistBudget analyst.		1 6,140 12 72,480 1 6,540	1 6,140 12 73,480 1 6,740
Budget analyst Supervisory purchasing agent	1 6,540	1 6,540	1 6,740

DETAIL OF PERSONAL SERVICES-continued

	1952	actual	1953 e	stimate	1954 e	stimate
Field—Continued General schedule grades—Continued Grade II. Range \$5,940 to \$6,940—Con. Chief of shops. Inspector of shops.	Num- ber	Total	Num- her	Total salary	Num- ber	Total
Chief of shops	1	0.00	1	\$6, 140 6, 340 39, 440 179, 320 19, 020 5, 940	1	\$6, 140
	6	\$6,340 38,640	6	39, 440	1 6	6, 540 40, 040 181, 720 19, 220
Airways operations specialist Flight operations agent	29 13	181, 860 79, 220	28	179, 320	28	181,720
Airways engineer Airways flight inspector Coordinator and liaison mainte-	14	86,360	14	5, 940 87, 760	1 21	
Coordinator and liaison mainte-					-	130, 940
nance officer Maintenance technician	7 20	46, 380 119, 400 84, 960	6 24	41, 040 147, 160 100, 640	6 24	41, 640 149, 160 101, 640
Instructor	14	84, 960	16	100, 640	16	101, 640
cian			1	5, 940	1	5, 940
cian, airborne	2	12,080	3	18,420	3	18,620
Airways operations specialist, air- port	198		207		178	
Airways operations specialist, com- bined facility.		217, 720		298, 180		139, 720
hined facility. Airways operations specialist, com-	12	75,080	22	137, 280	67	412,780
	14	85, 960	14	87,760	14	88, 560
Airways operations specialist, air	163	000 000	189	**** ****	209	000 000
Training coordinator		000, 220	2	198, 260 12, 080 6, 740 12, 280	2	332, 860 12, 080 6, 740 12, 280
Operations officer. Property specialist. Organization and methods exam-	1 2	6, 540 11, 880	1 2	6, 740 12, 280	1 2	6,740
	8		1	6, 140	6	35, 840
Administrative assistant. Grade 10. Range \$5,500 to \$6,250: Airways operations specialist, com-	î	48, 520 6, 140	1			
Airways operations specialist, com-						
	27	157, 125 5, 625	32	184, 000 5, 625	32 1 2	187, 250 5, 750
Rudget officer Chief of section Chief of branch Administrative officer	1 2	6, 250	2	11,750 11,500	2	12,000
Administrative officer	2 2	157, 125 5, 625 6, 250 11, 625 11, 375 5, 500	2 2	184,000 5,625 11,750 11,500 11,625 5,625 5,625 5,625 131,250	2 2	187, 250 5, 750 12, 000 11, 750 11, 875 5, 750 5, 750 13, 850 13, 850
Fire marshal Chief, facilities maintenance shop Instrument specialist	1		1	5, 625	i	5, 750
	24	5, 500 137, 500 6, 250	23	131, 250	23	133, 500
Warehouse superintendent Airways operations specialist, com-	1	6, 250				
bined facility	57	325, 500	112	635, 875	256	, 452, 625
Airways operations specialist, air- port	708		742		692	
Airways operations specialist, air	4,	034, 250	4.	, 237, 500	3	, 993, 375
route	645	673, 625	789	484,000	825	, 733, 875
Realty officer Grade 9. Range \$5,060 to \$5,810:	1	5, 875		, 404, 000		, 100, 010
Realty olineer. Grade 9. Range \$5,060 to \$5,810: Aircraft inspector. Aircraft maintenance agent Airways operations specialist, airport.	2	10, 870 5, 810	4	21, 240	4	21,615
Aircraft maintenance agent Airways operations specialist, air-	1	5, 810				
	278	, 487, 305	362	942, 595	417	, 237, 020
Airways operations specialist, air	16	81, 585				
Administrative assistant Head crystal laboratory	7	81, 585 36, 920 5, 560 5, 560	6	31, 735 5, 685 5, 685	6	32, 235 5, 810
Head, crystal laboratory Foreman, electronics shop	î	5, 560	1	5, 685 5, 185	1	5, 810 5, 810 5, 310
Chief, maintenance shops.	9	50, 665	- 6	34, 110	6	34, 485
Foreman, electronics shop. Foreman, radio and teletype shop. Chief, maintenance shops. Assistant chief of branch. Project auditor	3	50, 665 16, 555 5, 310 42, 730	1	5, 435 5, 185 23, 365	1	34, 485 5, 560 5, 310 31, 800 5, 560 61, 160
Budget analyst	8		1	23, 365 5, 435 60, 535	5	31, 800 5, 560
Process adultor Budger(analyst Biologist Chief of section Flight operations agent Chief of branch Deputy chief of branch Electronics specialist	7 3	39, 045 15, 180	11	60, 535	11	61, 160
Chief of branch	1 9	15, 180 5, 060 49, 665	9	50, 540	9	51, 040
Electronics specialist Engineer	135	5, 685 720, 600	1 124	5, 685 666, 940 5, 060	125	5, 810 678, 875 5, 185 16, 180
Maintenance inspector			1	5, 060 15, 930	1	5, 185
Instructor Airman agent	2	10, 620 10, 620	3	15, 9a0	3	10, 180
cian, airborne	3	15, 305	6	30, 860	6	31, 235 11, 120
Supervisory maintenance techni- cian, airborne Purchasing agent Organization and methods exam-	2	10, 620	2	10, 870	2	11, 120
	1 3	5, 810 16, 180	2	11.370	2	11. 495
Personnel assistant Personnel classifier	3 5	16, 180 16, 930 26, 800	4 3	22, 365 16, 180	4 3	11, 495 22, 615 16, 555 27, 550 45, 230 5, 685
Property inspector	14	26, 800 76, 215 43, 730 5, 435	3 5 8	27, 175	3 5 8	27, 550
Personnet classifier Placement officer Property inspector Warehouse manager Traffic supervisor Airways operations specialist, com-	1	5, 435	1	11, 370 22, 365 16, 180 27, 175 44, 730 5, 560	1	5, 685
munications	478	, 658, 430	465	400 150	433	201 255
Station manager	2	10, 620	2	, 469, 150 10, 370	2	, 321, 355 10, 595
Station manager. Airways operations specialist, com- bined facility.	16	86, 585	29	154, 615	99	516, 190
hined facility. Construction superintendent. Property records specialist. Airways maintenance technician.			1 1	154, 615 5, 185 5, 060	1	5, 310 5, 185
	823	468, 880	831	, 436, 360 5, 810	961 5	, 130, 410 5, 810
Realty assistant Laboratory electronic mechanic	1	5, 685 5, 185 5, 060	1			
Laboratory electronic mechanic Claims examiner Link trainer operator	1	5, 060 5, 060	1	5, 185 5, 185 5, 185	1	5, 310 5, 310
Attorney			1 1	5, 185		

TO THE OTHER THE	OF	DEPROM	T .	SERVICES—continued

		,	
	1952 actual	1953 estimate	1954 estimate
Field-Continued	Num- Total	Num- Total	Num- Total
General schedule grades—Continued	ber salary	ber salary	ber salary
Grade 9. Range \$5,060 to \$5,810—Con.	Dei Salary	Det Salaty	ner sami y
Grade 9. Range \$5,000 to \$5,810—Con.	1 \$5,310	1 \$5, 435	1 At F00
Radar maintenance specialist	1 \$5,310		1 \$5,560
Electronics technician		3 15, 180	3 15, 430
Air carrier maintenance agent	1 5,060		
Grade 8. Range \$4,620 to \$5,370	540	690	704
	2, 660, 050	3, 434, 925	3, 543, 355
Grade 7. Range \$4,205 to \$4,955	3.868	4, 189	4. 275
orthan II stange (species to tr) control	17, 845, 815	19, 527, 495	20, 035, 250
Grade 6. Range \$3,795 to \$4,545		623	654
Clade of Italigo copies to cripitation	3, 587, 370	2, 537, 285	2, 711, 180
Conda # Dones #1 410 to #4 100		620	2, 111, 180
Grade 5. Range \$3,410 to \$4,160	100		595
0 1 1 5 40 100 1 100 100	2, 755, 550	2, 320, 200	2, 291, 325
Grade 4. Range \$3,175 to \$3,655	709	723	737
	2, 423, 155	2, 476, 725	2, 561, 175
Grade 3. Range \$2,950 to \$3,430	468	378	380
	1, 485, 960	1, 216, 380	1, 242, 280
Grade 2. Range \$2,750 to \$3,230	50 146, 220	37 109, 270	52 155, 520
Grade 1. Range \$2,500 to \$2,980	1 2,500		00 100,000
Crafts, protective, and custodial grades:	2 2,000		
Grade 10. Range \$4,565 to \$5,315	315	313	318
Grade 10. Kange \$4,505 to \$5,515	313		
C - 1: 0 To	1, 567, 975	1, 551, 595	1, 593, 170
Grade 9. Range \$4,150 to \$4,900	149 653, 225	48 211, 950	48 214, 450
Grade 8. Range \$3,740 to \$4,490	202 811, 355	205 839, 200	217 902, 830
Grade 7. Range \$3,435 to \$4,035	139 498, 065	133 489, 055	134 499, 490
Grade 6. Range \$3,200 to \$3,680	113 378, 400	78 265, 360	80 275, 760
Grade 5. Range \$2,974 to \$3,454	8 26, 112	6 20,004	6 20, 324
Grade 5. Range \$2,974 to \$3,454 Grade 4. Range \$2,750 to \$3,230	45 131, 190 63 171, 176	6 20,004 50 147,740	50 150, 940
Grade 3. Range \$2,552 to \$3,032	63 171 176	62 173, 904	62 176, 304
Grado 2 Panga \$2,490 to \$2,840	2 5,050	2 5, 190	2 5, 330
Grade 2. Range \$2,420 to \$2,840 Ungraded positions at annual rates:	2 0,000	2 0,100	2 3, 330
Rates of \$5,060 and above		150 000 004	157 050 004
Rates of \$5,000 and above		157 873, 804	157 873, 804
Rates less than \$5,060		21 98, 944	21 98, 944
m			
Total permanent, field	13, 881	14, 294	14, 928
	69, 856, 553	73, 406, 261	77, 481, 386
Deduct lapses		678. 7	1,000.1
	2, 264, 617	3, 287, 880	4, 860, 715
Net permanent, field (average num-			
ber, net salary)	13, 460, 9	13, 615. 3	13, 927, 9
ott, not many / title to the	67, 591, 936	70, 118, 381	72, 620, 671
Part-time and temporary positions:	01,001,000	10, 120, 0112	12,020,011
Temporary employment.	527, 708	26, 437	0.010
Deat time and a supply ment.	120, 100		2, 949
Part-time employment W. A. E. employment	136, 986	148, 279	149, 688
W. A. E. employment	790, 797	796, 413	815, 447
Regular pay in excess of 52-week base	269, 628	266, 619	279, 123
Payment above basic rates:			
Overtime and holiday pay	1, 690, 706	1, 772, 827	1, 828, 269
Night-work differential.	1, 315, 466	1, 381, 919	1, 440, 388
Additional pay for service abroad	2, 410, 148	2, 265, 285	2, 298, 413
· ·		-77	
All personal services, field	74, 733, 375	76, 776, 160	79, 434, 948
personal out ricos, meta	7.,700,070	10,110,100	10, 20 , 010
01 Personal services	81, 279, 892	83, 280, 359	85, 892, 726
2 2 (1001101 001 11000	01, 210, 002	00, 200, 000	00,000,120
Salaries and wages in the foregoing sched-			
nle are distributed as follows:			
Direct obligations	00 111 000	01 701 107	04 050 015
Direct obligations.	80, 111, 806	81, 504, 487	81, 252, 847
Obligations payable out of reimburse-	1 100 000		4 400 500
ments from other accounts	1, 168, 086	1, 775, 872	1, 639, 879
m.,,,,,	04 080 777	00.000	
Total of foregoing schedule	81, 279, 892	83, 280, 359	85, 892, 726

Establishment of Air-Navigation Facilities, Civil Aeronautics Administration—

OBLIGATIONS BY OBJECTS

Ob	ject classification	1952 actual	1953 estimate	1954 estimate
Full-time equ:	of permanent positionsvalent of all other positionser of all employees	1, 134 196 1, 156	902 220 1, 046	762 220 937
General sche Average s		\$4, 775	\$4,976	\$4, 954
Average g Crafts, prote Average s Average g	ective, and custodial grades:	GS-7.4 \$3, 830 CPC-7.2	GS-7.6 \$3, 834 CPC-7.0	GS-7.5 \$3, 905 CPC-7.0
Part-tin	ent positions ne and temporary positions.	\$4, 522, 247 712, 004	\$3, 911, 873 800, 000	\$3, 430, 973 800, 000
base Paymer	pay in excess of 52-week	16, 639 127, 323	16, 139 96, 388	13, 196 71, 548
07 Other cor	personal servicestractnal services: Services ed by other agencies	5, 378, 213 873, 419	4, 824, 400 642, 749	4, 315, 717 634, 000
09 Equipmen 10 Lands and	istructures	5, 171, 692 2, 087, 066 6, 992	7, 686, 637 3, 188, 523 7, 691	8, 357, 046 3, 485, 162 8, 075
	ons incurred	13, 517, 382	16, 350, 000	16, 800, 000

DETAIL OF PE	RSONAL SERV	ICES	
	1952 actual	1953 estimate	1954 estimate
Departmental: General schedule grades: Grade 15 Ronge \$10,000 to \$11,800	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Grade 15. Range \$10,800 to \$11,800: Chief of division. Grade 14. Range \$9,600 to \$10,600: Deputy chief of division.	1 \$11,050	1 \$11,050	
Engineer	1 10,600 6 58,800	1 10,600 6 59,200	3 \$30,000
Grade 13. Range \$8,360 to \$9,360; Engineer Grade 12. Range \$7,040 to \$8,040;	28 245, 880	27 238, 920	17 152, 920
Engineer. Grade 11 Range \$5 940 to \$6 940	1 7,640 34 248,360	1 7,640 34 251,160	30 225,000
Budget analyst Engineer Methods examiner	1 6, 140 36 224, 240 1 5, 940 1 5, 940	1 6, 140 28 177, 120	23 148, 220
Personnel assistant Grade 9. Range \$5,060 to \$5,810: Budget analyst		1 5, 940	
Bndget analyst. Engineer Fiscal accounting assistant Supply, requirements, and distribu-	1 5, 310 22 115, 195 1 5, 560	1 5, 310 19 100, 765 1 5, 685	15 80, 650 1 5, 810
tion officer	3 15, 555	3 15,680 3 13,985	3 15, 805 3 14, 235
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	14 61, 995 13 52, 460 24 90, 090	3 13, 985 18 79, 690 11 45, 120	3 14, 235 18 81, 065 6 25, 020 15 58, 276
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	24 90, 090 39 131, 025	11 45, 120 15 58, 650 36 122, 140 15 45, 050	29 99, 915
tion officer Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430. Crafts, protective, and enstodial grades: Grade 3. Range \$2,552 to \$3,032.	18 53, 900 1 2, 552	15 45,050 1 2,552	3 9,410
Total permanent, departmental	248 1, 367, 472 16. 9 82, 292	223 1, 262, 397 32. 9 194, 221	166 946, 325 7 40, 573
Net permanent, departmental (average number, net salary)			
D. + */ 1 +	231. 1 1, 285, 180	190, 1 1, 068, 176	159 905, 752
Part-time and temporary positions: Temporary employment Regular pay in excess of 52-week base Payment above basic rates: Overtime and boliday pay	2, 757 4, 919	4, 808	3, 484
and honday pay	3, 218	2,660	1, 992
All personal services, departmental. Field:	1, 296, 074	1, 075, 644	911, 228
General schedule grades: Grade 13. Range \$8,360 to \$9,360: Engineer	1 8,960	1 8,960	1 9,160
Grade 12. Range \$7,040 to \$8,040: Airplane pilot Engineer	2 14, 280 31 227, 440	1 7,440 29 213,760	
Grade 11. Range \$5,940 to \$6,940: Airplane pilot Airways flight inspector	1 5,940	1 6,140	1 7, 640 1 6, 140
Airways flight inspector Engineer	1 5, 940 97 599, 580	1 6,140 80 502,600	1 6, 140 80 510, 600
Grade 10. Range \$5,500 to \$6,250: Construction superintendent Engineer	2 11, 250 1 5, 500	2 11,375	2 11,500
Grade 9. Range \$5,060 to \$5,810: Construction superintendent Electronic communications super-	3 15, 180	3 15, 430	1 5,310
VisorEngineer	6 33,360 93 493,830 1 5,560	6 33,735 72 391,195	6 34, 110 70 385, 450 1 5, 685
General supply assistant Warehouse superintendent Grade 8 Ranga \$1 620 to \$5 270	1 5,310	6 33,735 72 391,195 1 5,560 1 5,310	1 5, 685 1 5, 435
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	170 739, 600 70 287, 275	122 538, 260 64 266, 130	107 479, 060 59 249, 405
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	133 467, 655 42 144, 230 62 192, 500	83 297, 780 34 118, 590	59 249, 405 79 288, 265 25 88, 575
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	2 9, 240 170 739, 600 70 287, 275 133 467, 655 42 144, 230 62 192, 500 12 34, 600 1 2, 500	64 266, 130 83 297, 780 34 118, 590 42 132, 220 7 20, 530	59 249, 405 79 288, 265 25 88, 575 27 86, 450 7 20, 850
Crafts, protective, and custodial grades: Grade 10 Range \$4.565 to \$5.315			
Grade S. Range \$3,740 to \$4,490 Grade 7. Range \$3,435 to \$4,035	55 221, 450 20 71, 700	42 172, 205 16 58, 260	49 174 920
Grade 6. Range \$3,200 to \$3,680 Grade 5. Range \$2.974 to \$3,454	23 75 680	21 69, 920 2 6, 508 3 9, 050	16 59,060 19 63,840 2 6,588 3 9,210
General supply assistant Warehouse superintendent Grade 8. Rauge \$4,620 to \$5,370. Grade 7. Range \$4,200 to \$5,370. Grade 6. Range \$3,705 to \$4,555. Grade 6. Range \$3,705 to \$4,555. Grade 6. Range \$3,705 to \$4,545. Grade 6. Range \$2,905 to \$3,450. Grade 2. Range \$2,750 to \$3,230. Grade 2. Range \$2,750 to \$3,230. Grade 1. Range \$2,500 to \$2,980. Crafts, protective, and custodial grades: Grade 10. Range \$4,565 to \$5,315. Grade 5. Range \$2,740 to \$4,400. Grade 6. Range \$3,500 to \$2,980. Grade 7. Range \$3,750 to \$3,230. Grade 4. Range \$3,750 to \$3,230. Grade 4. Range \$2,750 to \$3,230. Grade 4. Range \$2,750 to \$3,230. Grade 2. Range \$2,750 to \$3,230. Grade 2. Range \$2,750 to \$3,230. Grade 2. Range \$2,420 to \$2,280.	2 6,428 3 8,890 12 32,144 7 17,080	26 130, 065 42 172, 205 16 58, 260 21 69, 920 2 6, 508 3 9, 050 12 32, 624 7 17, 290	3 9,210 12 33,104 7 17,570
Total permanent, field	886 3, 900, 807 157. 1 663, 740	679 3, 077, 077 43. 1 233, 380	596 2, 695, 667 38 170, 446
Net permanent, field (average number, net salary)	728. 9 3, 237, 067	635. 9 2, 843, 697	558 2, 525, 221
Part-time and temporary positions: Temporary omployment W. A. E. employment Regular pay in excess of 52-week base Payment above basic rates: Overtime and holiday pay Night-work differential Territorial post and cost of living allow-	25, 432 683, 815 11, 720	800,000	800, 000 9, 712
Payment above basic rates: Overtime and holiday pay.	28, 232 217	11, 331 24, 856	9, 712 19, 915
Night-work differential. Territorial post and cost of living allow- ance	95, 656	68, 872	49, 641
All personal services, field	4, 082, 139	3, 748, 756	3, 404, 489
01 Personal services	5, 378, 213	4, 824, 400	4, 315, 717

CIVIL AERONAUTICS ADMINISTRATION-Con.

Establishment of Air-Navigation Facilities, Civil Aeronautics Administration—Continued

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Salaries and wages in the foregoing sched- ule are distributed as follows:			
Direct obligations.	\$5, 171, 245	\$4,721,150	\$4, 240, 717
Obligations payable out of reimburse- ments from other accounts	206, 968	103, 250	75,000
Total of foregoing schedule	5, 378, 213	4, 824, 400	4, 315, 717

Technical Development and Evaluation, Civil Aeronautics Administration—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	210	184	184
Average number of all employees	198	182	183
Average salaries and grades: General schedule grades: Average salary. Average grade. Crafts, protective, and eustodial grades: Average salary. Average grade.	\$4,984	\$5, 171	\$5, 200
	GS-7.5	GS-7.8	GS-7.8
	\$3,639	\$3, 681	\$3, 697
	CPC-6.7	CPC-6.8	CPC-6.8
01 Personal services: Permanent positions Part-time and temporary positions. Regular pay in excess of 52-week base Payment above basic rates	\$941, 741 479 3, 610 2, 186	\$890, 936 1, 720 3, 440 1, 938	\$904, 215 1, 680 3, 532
Total personal services	948, 016	898, 034	909, 427
	16, 537	16, 999	17, 210
	3, 287	3, 645	3, 455
	12, 351	8, 498	8, 600
	44, 754	47, 461	45, 974
	7, 361	10, 780	11, 485
	59, 434	39, 348	35, 800
	137, 176	111, 392	114, 922
99 Equipment. 13 Refunds, awards, and indemnities. 15 Taxes and assessments. Obligations incurred.	21, 708 50 1, 998 1, 252, 667	24, 918 1, 897 1, 162, 972	14, 193 1, 934 1, 163, 000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 e	stimate	1954 e	stimate
Departmental: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 15. Range \$10,800 to \$11,800:	١,	011 000		011 000		A11 000
Director	1	\$11, 800 10, 800	1	\$11, 800 10, 800	1	\$11, 800 10, 800
Grade 14. Range \$9,600 to \$10,600:	1	10, 800	1	10, 800	1	10, 800
Technical assistant	1	10,400	1	10, 400	1	10, 400
Chief of division	3	30, 400	4	40,000	4	40,000
Grade 13. Range \$8,360 to \$9,360:						
Executive assistant. Chief of division.			1	8, 560	1	8, 560
Chief of division		WO 000	1	8, 560	1	8, 560
Chief of branch	8	70, 880	8	71, 080	8	71, 280
Electronics engineer	1	8, 760 8, 560	1	8, 760	1	8, 760
Grade 12. Range \$7,040 to \$8,040:		3, 300				
Administrative officer			1	7, 240	1	7, 240
Chief of division	1	7, 440		,,		*, ****
Pilot	3	22, 520	3	21, 920	3	22, 120
Engineer	9	64, 360	9	64, 360	8	57, 320
Executive assistant	1	7,640				
Physicist. Chief of branch	1	7, 040	1 3	7, 240	1 3	7, 240
Grade 11. Range \$5,940 to \$6,940:			3	21, 720	3	21, 720
Chief of branch.	4	25, 160	2	12, 280	2	12, 480
Engineer	9	54, 260	5	31, 100	7	42, 980
Air traffic control specialist	l		1	6, 340	i	6, 340
Grade 9. Range \$5,060 to \$5,810:	ĺ					,
Chief of branch		16, 805	1	5, 560	- 1	5, 685
Engineer.	8	41, 730	9	46. 790	10	51, 975
Photographer Storekeeper	1 1	5, 560 5, 435	1 I	5, 560 5, 435	1	5, 560 5, 435
Grade 7. Range \$4,205 to \$4,955.	43	191, 940	38	170, 040	37	165, 960
Grade 6. Range \$3,795 to \$4,545	21	86, 195	18	74, 810	19	78, 855
Grade 5. Range \$3,410 to \$4,160	21	74, 485	18	63, 380	16	56, 810
Grade 4. Range \$3,175 to \$3,655	17	56, 855	18	60, 030	18	60, 270
Grade 3. Range \$2,950 to \$3,430	13	40, 030	6	19, 380	6	19, 460
Grade 2. Range \$2,750 to \$3,230	1	3, 230	1	3, 230	1	3, 230
Crafts, protective, and custodial grades:		04.00#				0
Grade 10. Range \$4,565 to \$5,315 Grade 9. Range \$4,150 to \$4,900	5 4	24, 825 17, 100	4 2	20, 260	4	20, 385
Grade 8. Range \$3,740 to \$4,490.	3	12, 345	3	8, 800 12, 345	2 3	8, 800 12, 345
Grade 7. Range \$3,435 to \$4,035		32, 815	9	32, 815	9	32, 915
Grade 6. Range \$3,200 to \$3,680	5	16, 320	5	16, 320	5	16, 400
Grade 5. Range \$2.974 to \$3.454	2	5. 948		5 948		5 948

DETAIL OF PERSONAL SERVICES-continued

	1952 8	actual	1953 estimate		1954 estimate	
Departmental—Continued Crafts, protective, and custodial grades—Continued Grade 4. Range \$2.750 to \$3,230	Num- ber	Total salary	Num ber	- Total salary	Num ber	- Total salary
Grade 3. Range \$2,552 to \$3,032	1	3, 032	i	2, 712	1	2, 712
Total permanent, departmental Deduct lapses	210 12	996, 910 55, 169	184	906, 815 15, 879	184	911, 745 7, 530
Net permanent, departmental (average number, net salary)	198	941, 741	182	890, 936	183	904, 215
time employment Regular pay in excess of 52-week base Payment above basic rates: Overtime and		479 3, 610		1,720 3,440		1, 680 3, 532
boliday pay		2, 186		1, 938		
01 Personal services		948, 016		898, 034		909, 427

Maintenance and Operation, Washington National Airport, Civil Aeronautics Administration—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions.	267	266 2	266
Average number of all employees	251	247	247
Average salaries and grades: General schedule grades:			
Average salary Average grade Crafts, protective, and custodial grades:	\$4,385 GS-5.9	\$4,536 GS-6.1	\$4,588 GS-6.1
A verage salaryA verage grade	\$3,318 CPC-5.2	\$3,365 CPC-5.3	\$3,403 CPC-5.3
01 Personal services: Permanent positions	\$885, 157	\$898, 449	\$908, 412
Part-time and temporary positions. Regular pay in excess of 52-week	4,389	4,000	4,000
Payment above basic rates	3,389 30,875	3, 456 25, 856	3, 493 25, 856
Total personal services	923, 810 604	931, 761 600	941, 761 600
03 Transportation of things	9, 739 137, 620	300 11,400 146,777	300 11,400 144,777
06 Printing and reproduction	566 79,065	600 62, 100	600 64, 100
08 Supplies and materials	236, 591 25, 732 130	242, 492 26, 854	255, 492 26, 854
15 Taxes and assessments	1,648	2, 116	2,116
Total obligations.	1, 415, 532	1, 425, 000	1, 448, 000

	1952 actual		1953 estimate		1954 €	estimate
Field: General schedule grades: Grade 15. Range \$10,800 to \$11,800:	Num ber	- Total salary	Num ber	- Total salary	Num ber	- Total
Airport director	1	\$11,800	1	\$11,800	1	\$12,050
Deputy director Grade 13. Range \$8,360 to \$9,360:			1	10, 200	1	10, 200
Deputy director Division chief	1	8, 960 8, 960	1	8,960	1	9, 160
Grade 12. Range \$7,040 to \$8,040: Executive officer Grade 11. Range \$5,940 to \$6,940:	1	7, 040	1	7, 440	1	7, 440
Assistant chief of division	1	6, 540	1	6, 340	1	6,340
Budget and management officer	1	6,340	1	6, 140	1	6, 140
Chief of branch Grade 10. Range \$5,500 to \$6,250:	1	6,340	1	6,340	1	6, 340
Night supervisor	3	18, 750	3	18, 750	3	19,000
Chief of branch.	1	5, 185	2	10, 495	2	10,745
Division chief	î	5, 060	ĩ	5, 185	ĩ	5, 185
Fiscal accounting clerk	_ ^	0,000	î	5,060	î	5, 060
Personnel officer	1	5,060	ı î	5, 185	î	5, 185
Procurement and property officer			ī	5,060	ī	5,060
Safety engineer	1	5, 685	1	5, 685	1	5, 810
Grade 8. Range \$4,620 to \$5,370	1	5, 245	1	5, 370	1	5, 370
Grade 7. Range \$4,205 to \$4,955	5 3	23,650	8 2	37,640	8 2	38, 140
Grade 6. Range \$3,795 to \$4,545	3	12, 885	2	8, 590	2	8,840
Grade 5. Range \$3,410 to \$4,160	7	27, 120	4	15, 765	4	16, 015
Grade 4. Range \$3,175 to \$3,655	13	45, 515	14	49,890	14	50, 530
Grade 3. Range \$2,950 to \$3,430 Crafts, protective, and custodial grades:	17	52, 950	16	51, 360	16	51, 840
Grade 10. Range \$4,565 to \$5,315	1	4,940	1	5, 065	1	5,065
Grade 9. Range \$4,150 to \$4,900	4	18,600	3	14, 700	3	15,075
Grade 8. Range \$3,740 to \$4,490	13	54,620	17	70, 205	17	71,080
Grade 7. Range \$3,435 to \$4,035	39	148, 465	36	139, 460	36	140, 660
Grade 6. Range \$3,200 to \$3,680	69	235, 280	68	233,840	68	236, 240
Grade 5. Range \$2,974 to \$3,454	1	3,374	2	6, 428	2	6, 428

DET	AIL	OF	PERSONAL	SERVICES-C	ontinued
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	1952 actual	1953 estimate	1954 estimate
Field—Continued Crafts, protective, and custodial grades—Continued Grade 4, Range \$2,730 to \$3,230 Grade 3, Range \$2,532 to \$3,032 Grade 2, Range \$2,420 to \$2,540	Num- Total ber salary 31 \$91,570 20 53,760 29 76,270	Num- Total ber salary 30 \$90,580 19 51,608 28 74,550	Num- Total ber salary 30 \$91,780 19 52,328 28 75,530
Total permanent, field Deduct lapses	267 949, 964 18 64, 807	266 967, 691 21 69, 242	266 978, 636 21 70, 224
Net permanent, field (average number, net salary). Part-time and temporary positions; W. A. E. employment . Regular pay in excess of 52-week base	249 885, 157 4, 389 3, 389 12, 918	245 898, 449 4, 000 3, 456 8, 200	245 908, 412 4, 000 3, 493 8, 200
Night-work differential	17, 957	17, 656	17, 656
01 Personal services	923, 810	931, 761	941, 761

Additional Washington Airport, Civil Aeronautics Administration— OBLIGATIONS BY OBJECTS

Object classification	1952 actnal	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	4 3	1 1	4 3
A verage salaries and grades; General schedule grades; A verage salary A veraga grade	\$7, 636 GS-11.8	\$9,600 GS-14	\$7,636 GS-11.8
01 Personal services: Permanent positions Regular pay in excess of 52-week base	\$19, 963 77	\$3, 635 14	\$21, 748 83
Total personal services. 102 Travel. 103 Transportation of things. 104 Communication services.	20, 040 336 671 112	3, 649	21, 831 1, 500 1, 000
06 Printing and reproduction 07 Other contractual services Services performed by other ageucies 08 Supplies and materials 10 Lands and structures	121 54, 349 4, 773 35 846, 925	227	608, 569 300 1, 026, 800
Obligations incurred	927, 362	3,876	1, 660, 000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 estimate		1954 estimat	
Departmental: General schedule grades: Grade 15. Range \$10,800 to \$11,800:	Num ber	- Total salary	Num- ber	Total salary	Num- ber	- Total salary
Director Grade 14. Range \$9,600 to \$10,600:	1	\$10,800			1	\$10,800
Deputy director Grade 11. Range \$5,940 to \$6,940; Civil engineer	1	9, 600 5, 940	1	\$9,600	1	9,600 5,940
Grade 7. Range \$4,205 to \$4,955	1	4, 205			1	4, 205
Total permanent, departmental Deduct lapses	1	30, 545 10, 582	1 0. 7	9, 600 5, 965	4	30, 545 8, 797
Net permanent, departmental (average number, net salary)	3	19, 963 77	0.3	3, 635 14	3	21, 748 83
01 Personal services		20,040		3,649		21,831
Net permanent, departmental (average number, net salary)	3	19, 963 77		3, 635 14	3	21, 74

Federal-Aid Airport Program, Federal Airport Act, Civil Aeronautics Administration— OBLIGATIONS BY OBJECTS

Total number of permanent positions Full-time equivalent of all other positions.	345	300	344
Average number of all employees	330	298	327
Average salaries and grades: General schedule grades: Average salary Average grade Personal service obligations: Permanent positions. Part-time and temporary positions Regular pay in excess of 52-week base. Payment above basic rates. Total personal service obligations.	\$6, 550 GS-9.7 \$2, 148, 805 6, 965 8, 283 11, 201 2, 175, 254	\$6,678 GS-9.9 \$1,992,294 7,663 10,971 2,010,928	\$6, 580 GS-9.8 \$2, 153, 109 8, 280 11, 677 2, 173, 066

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
01 02	Personal services.	\$2, 175, 254 122, 146	\$2,010,928 111,934	\$2, 173, 066
03	Transportation of things	7, 735	4, 490	121, 796 8, 050
04	Communication services	25, 258	18, 054	24, 344
05	Rents and utility services	22, 552	11, 520	11, 520
06	Printing and reproduction	14, 066	15, 645	15, 810
07	Services performed by other agen-	30, 985	23, 840	23, 903
	cies	450, 000	405, 000	450, 000
08	Supplies and materials	29, 685	25, 921	29, 057
09	Equipment.	9, 024	15, 320	18,009
11 13	Grants, subsidies, and contributions Refunds, awards, and indemnities	19, 574, 918 148	13, 808, 336	27, 125, 000
15	Taxes and assessments	624	792	795
	Obligations incurred	22, 462, 395	16, 451, 780	30, 001, 350

	1952 actual		1953 estimate		1954 estimate	
Departmental: General schedule grades:	Num	- Total salary	Num- ber	Total	Num- ber	- Total
Grade 15. Range \$10,800 to \$11,800:	nei		Der	•	nei	
Director	1	\$11,800	1	\$11,800	1	\$11,800
Deputy director Division chief	1 3	11, 800 34, 400	1 3	11, 800 34, 400	3	11, 800 34, 650
Grade 14. Range \$9,600 to \$10,600:					"	
Airport engineer	1	10, 200	1 2	10, 200	1	10, 200 21, 200
Chief of branch Deputy chief of division	3 2	30, 600 20, 600	2	21, 000 20, 600	2 2	21, 200
Special assistant			ĩ	9,600	ĩ	9, 600
Grade 13. Range \$8,360 to \$9,360:		0.000				
Access roads specialist	1	8, 960 9, 160	1	9, 160	1	9, 360
Airport architect Administrative officer Business accountant Chief of branch	i	9, 160 9, 160				
Business accountant	1	8,960	1	8, 960	1	8, 960
Civil engineer	1 2	8, 960 18, 120	3	25, 880 8, 760	3	26, 080 8, 760
Electrical engineer	l ĩ	8, 960	î	8, 760 8, 960 8, 360	î	8, 760 8, 960 8, 360 8, 760
Technical assistant			1	8, 360	1	8, 360
Transportation economist Grade 12. Range \$7,040 to \$8,040:	1	8, 760	1	8,760	1	8, 760
Agronomist	1	7,840	1	7,840	1	8,040
Agronomist Airport architect Airport planning specialist Civil engineer Electrical engineer	2	15, 280 7, 840	1	7, 440	1	7, 440 7, 040
Airport planning specialist	1 8	7, 840	8	42 440	6	7, 040 43, 640
Electrical engineer	1	7, 840	1	43, 440 7, 840	1	7, 840
Electrical engiueer Operations officer	3	62, 120 7, 840 22, 920 7, 840	2	7, 840 15, 080	2	7, 840 15, 280
Program analyst	1	7,840	1	7, 840 7, 040	1 1	7, 840 7, 040
Surplus property officer Transportation economist	1	7,840	1	7,040	1	7,040
Grade 11. Kange \$5,940 to \$6,940:	1	7,010				
Administrative officer		C 740	1	5, 940	1	5, 940
Agreements analyst Civil engineer	1	6, 740 6, 740	1 2	6, 740 12, 280	1 2	6, 940 12, 280 5, 940
Operations officer	î	6, 740 6, 740			ī	5, 940
Grade 9. Range \$5,060 to \$5,810:	1	F FC0	1	E 00F	١,	5,810
Administrative assistant Budget analyst	1	5, 560 5, 560	1	5, 685 5, 685	1	5 685
Grade 8. Range \$4,620 to \$5,370	î	5 120	1	5, 245 14, 740	1	5, 685 5, 245 14, 990
Grade 7. Range \$4,205 to \$4,955	3	14, 365	3 8	14, 740	3 8	14, 990
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,020 to \$4,955 Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,795 to \$4,545 Grade 5. Range \$3,795 to \$4,545	11	27 620	14	35, 110 53, 490	14	35, 610 54, 365
		14, 365 47, 745 27, 620 10, 485	5	53, 490 17, 315	6	54, 365 20, 730
Grade 3. Range \$2,950 to \$3,430	2	6, 300	2	6,460	2	6, 540
Total permanent, departmental	70	482, 935	72	463, 450	75	483, 325
Deduct lapses	7	51,579	1	2,688	3	18,865
Net permanent, departmental (av-						
erage number, net salary)	63	431, 356	71	460, 762 1, 772	72	464,660
Regular pay in excess of 52-week base		1,659		1,772		1,786
All personal services, departmental		433, 015		462, 534		466, 446
	===					
Field: General schedule grades:	ļ					
Grade 14. Range \$9,600 to \$10,600: Chief of division					١	
Chief of division	7	70,600	6	60,800	6	61,200
Grade 13. Range \$8,360 to \$9,360: Chief of division	2	17, 920				
Chief of branch	15	17, 920 133, 600 71, 480	20	175,600	20	176,600
Civil engineer	8	71, 480	7	62, 520 53, 360	7 6	62, 920
Deputy chief of division District airport engineer	34	53, 360 304, 640 17, 920	30	270, 200	30	53,760 271,800
Operations officer	2	17, 920	1	270, 200 8, 960	3	25,880
Operations officer	١.			14 000	2	15 000
Agronomist	4 6	30, 560	2 5	14,880 36,600	5	15,080 36,800
Airport architect	40	43, 840 299, 200 44, 040	34	36, 600 259, 360	34	36, 800 260, 960
Civil engineer	6	44,040	7	51,080	7	-51.680
Civil engineer Deputy branch chief Chief of section	2 3	14, 880 22, 520	2	51, 080 14, 880 15, 080	2 2	15, 080 15, 080
Electrical engineer			3	21, 120 37, 600	3	21, 320
Operations officer Grade 11. Range \$5,940 to \$6,940:	5	37, 600	5	37,600	16	115,840
Grade 11. Range \$5,940 to \$6,940: Administrative officer	1	6, 540				
Airport engineer	30	188.800	24	151,960	38	237, 120
Airport engineer Airport management consultant Civil engineer	1	6, 940 25, 760				
Civil engineer	4 3	25, 760 20, 020	4	25,760 24,760	4	25, 960 25, 160
Project officer	1	5, 940		24, 100		20,100
Grade 9. Range \$5,060 to \$5,810:		F 407	4			
Chief of section Grade 9. Range \$5,060 to \$5,810: Administrative assistant Airport engineer	1 10	5, 185 53, 350	1 3	5, 435 16, 180	1 4	5, 435 21, 490

CIVIL AERONAUTICS ADMINISTRATION-Con.

Federal-Aid Airport Program, Federal Airport Act, Civil Aeronautics Administration—Continued

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430.	9 \$41,720 1 4,545 12 46,670 43 149,165 19 59,890	8 \$37,140 1 4,545 11 42,885 34 122,030 8 27,120	11 \$50, 380 1 4, 545 12 46, 920 40 142, 760 11 36, 370
Total permanent, field Deduct lapses	275 1,776,685 9 59,236	228 1, 539, 855 1 8, 323	269 1, 780, 140 14 91, 691
Net permanent, field (average num- ber, net salary)	266 1,717,449	227 1,531,532	255 1, 688, 449
porary employment. Regular pay in excess of 52-week base. Payments above basic rates: Additional	6, 965 6, 624	5, 891	6, 494
pay for service abroad	11, 201	10, 971	11,677
All personal services, field	1, 742, 239	1, 548, 394	1,706,620
01 Personal services	2, 175, 254	2, 010, 928	2,173,066

Maintenance and Operation of Public Airports, Territory of Alaska, Civil Aeronautics Administration—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	23	77	96
Full-time equivalent of all other positions.	17	2	2
Average number of all employees	34	47	74
Average salaries and grades: General schedule grades: Average salary. Average grade. Crafts, protective, and custodial grades: Average salary.	\$5, 827 GS-9.5 \$3, 235	\$5, 512 GS-8.6 \$3, 765	\$5, 555 GS-8.7 \$3, 677
Average grade	CPC-5.9	CPC-7.6	CPC-7.5
Ungraded positions: Average salary		\$4,935	\$5,008
01 Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week	\$77, 805	\$214,143	\$340,749
	82, 154	7,712	6,760
basePayment above basic rates	299	824	1, 335
	27, 003	85, 992	110, 523
Total personal services	187, 261	308, 671	459, 367
	4, 624	7, 028	12, 051
	3, 175	9, 595	28, 928
	887	3, 509	4, 359
	12, 222	26, 246	31, 427
07	4, 412	3, 130	424, 200
	38, 940	56, 690	99, 126
	10, 287	17, 475	38, 860
	1, 527	1, 250	1, 682
Obligations incurred	263, 335	433, 594	1, 100, 000

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		1954 estimat	
Field: General schedule grades:	Num-	Total	Num-	Total	Num-	
Grade 14. Range \$9,600 to \$10,600:	ber	salary	ber	salary	ber	salary
Director.	1	\$9,600	1	\$9,800	1	\$10,000
Grade 18. Range \$8,360 to \$9,360;		Ψ0, 000		φυ, σου	1	φ10,000
Airways engineer					1	8, 360
Manager	2	16,720	2	17, 120	2	17, 120
Grade 12. Range \$7,040 to \$8,040:		,		,		,
Administrative officer	1	7,040	1	7, 240	1	7,240
Grade 11. Range \$5,940 to \$6,940;						
Accountant					1	5, 940
Safety and security officer	1	5, 940	1	6, 140	1	6, 140
Superintendent of maintenance	1	5, 940	2	12, 280	2	12, 280
Grade 9. Range \$5,060 to \$5,810:						
Administrative assistant	1	5,060	2	10,620	2	10,745
Accountant	1	5,060	1	5, 560		
Grade 7. Range \$4,205 to \$4,955 Grade 5. Range \$3,410 to \$4,160	3	4, 330	3 3	4,580	2	8,910
	3	10, 230	ŏ	10,605	4 3	14, 515
Grade 4. Range \$3,175 to \$3,655			0	9,765	3	9,845
Grade 10. Range \$4.565 to \$5,315	2	9, 130	2	9,880	9	9, 880
Grade 8. Range \$3,740 to \$4,490	-	5, 150	2 8	30, 920	2 8	30, 920
Grade 7. Range \$3,435 to \$4,035	6	20, 610	12	42, 020	20	69, 500
Grade 1. Range \$1,810 to \$2,170	3	5,850	12	14,020	20	00, 300
01400 11 1141go 91,010 10 90,11011111		0,000	,			

DETAIL OF PERSONAL SERVICES-continued

	1952 actual		1953 estimate		1954 estimate	
Field—Continued Ungraded positions at annual rates: Rates of \$5,060 and above Rates of less than \$5,060	Num	salary	Num ber 23 15	1- Total salary \$125,627 61,886	Number 31 15	Total salary \$168, 499 61, 886
Total permanent, field	23 6	\$105, 510 27, 705	77 32	364, 043 149, 900	96 24	451, 780 111, 031
Net permanent, field (average number, net salary). Part-time and temporary positions: Part-time employment. Regular pay in excess of 52-week base. Payment above basic rates: Overtime and boliday pay. Night-work differential. Additional pay for service abroad.		77, 805 82, 154 299 6, 434 1, 294 19, 275	45	214, 143 7, 712 824 40, 557 2, 751 42, 684	72	340, 749 6, 760 1, 335 54, 062 6, 524 49, 937
01 Personal services		187, 261		308, 671		459, 367

Air Navigation Development, Civil Aeronautics Administration-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estlmate		
Total number of permanent positions Average number of all employees	12 9	11 11	16 16		
Average salaries and grades; General schedule grades; Average salary Average grade	\$6, 956 GS-10.0	\$6, 909 GS-9.5	\$7,602 GS-10.8		
01 Personal services: Permanent positions. Regular pay in excess of 52-week base.	\$58, 408 225	\$75, 908 292	\$120, 821 465		
Total personal services	58, 633 7, 414 1, 011 811 626 1, 783, 978	76, 200 6, 485 15 1,000 1,000 100 1,665,000	121, 286 12, 500 184 2, 400 1, 000 700 3, 860, 000		
08 Supplies and materials. 09 Equipment. 15 Taxes and assessments.	258 2,438 84	100	5,600,600 560 1,370		
Obligations incurred	1, 855, 253	1, 750, 000	4, 000, 000		

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		1954 estimate	
Departmental: General schedule grades:	Num ber	- Total salary	Num ber	- Total salary	Num ber	- Total
Grade 16. Range \$12,000 to \$12,800: Deputy director of development	1	\$12,000	1	\$12,200	1	\$12, 200
Grade 15. Range \$10,800 to \$11,800: Executive director Electronics research engineer Grade 14. Range \$9,600 to \$10,600:	1 3	10,800 32,400	1 2	11, 550 23, 100	1 1	11,800 11,050
Research engineer					4	38, 400
Grade 13. Rauge \$8,360 to \$9,360: Executive assistant. Research engineer					1 2	8,360 16,720
Grade 12. Range \$7,040 to \$8,040:		T 040		7.040		10, 720
Administrative officer. Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	2 4	7, 040 7, 590 13, 640	1 2 4	7, 040 7, 965 14, 140	2	8,465 14,640
Total permanent, departmental Deduct lapses	12 3	83, 470 25, 062	11	75, 995 87	16	121, 635 814
Net permanent, departmental (average number, net salary)	9	58, 408 225	11	75, 908 292	16	120, 821 465
01 Personal services		58, 633		76, 200		121, 286

CIVIL AERONAUTICS BOARD

Salaries and Expenses, Civil Aeronautics Board-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	620 4 573	578 1 566	605 583

		continued

	Object classification	1952 actual	1953 estimate	1954 estimate
	erage salaries and grades; General schedule grades;			
	Average salary	\$5, 653 GS-8.4	\$5, 726 GS-8.4	\$5, 771 GS-8.5
01	Personal services: Permanent positions. Part-time and temporary positions.	\$3, 213, 567 13, 982	\$3, 231, 800 6, 900	\$3, 370, 700
	Regular pay in excess of 52-week base	12, 612 30, 326	12, 600 20, 700	12, 600 20, 700
02	Total personal services	3, 270, 487 189, 553	3, 272, 000 180, 000	3, 404, 000 193, 800
03 04 05	Transportation of things. Communication services. Rents and utility services.	6, 926 46, 666 34, 665	9, 000 46, 000 37, 600	6, 900 46, 800 36, 800
)6)7	Printing and reproduction Other contractual services Services performed by other agen-	74, 389 32, 003	70, 000 26, 750	71, 500 26, 750
08	ciesSupplies and materials Equipment	75, 077 62, 812 39, 986	66, 650 62, 000 26, 000	67, 850 64, 300 27, 300
13 15	Refunds, awards, and indemnities Taxes and assessments	75 3, 804	1, 000 4, 000	1,000 4,000
	Obligations incurred	3, 836, 443	3, 801, 000	3, 951, 000

DETAIL OF PERSONAL SERVICES

	195	2 actual	1953 e	stimate	1954 €	stimate
	Nun	ı- Total	Num-	Total	Num	Total
Departmental:	ber	salary	ber.	salary	ber	salary
Positions at rates in excess of \$14,800: Member of Board	5	\$75,000	5	\$75,000	5	\$75,000
General schedule grades:	0	\$10,000	0	\$10,000		\$10,000
Grade 17. Range \$13,000 to \$13,800:	,	12 000	,	12 200	,	12 000
Executive director of Board	1	13,000	1	13, 200	1	13, 200
Director of bureau	1	12,000	1	12, 200	1	12,400
Grade 15 Bange \$10 800 to \$11 800:	1	12, 200	1	12, 200	1	12, 200
Grade 15. Range \$10,800 to \$11,800: Assistant chief hearing examiner	1	11,800	1	11,800	1	11,800 11,050
Associate director of bureau Associate general counsel	1	10, 800 11, 800 11, 800	1	11,050 11,800	1	11,050
Chief hearing examiner	1	11,800	1	11,800	1	11,800 11,800 10,800 77,600
Chief hearing examiner Chief ICAO officer Chief of division	1	10,800	1	10,800	1	10,800
Chief, office of enforcement.	7	76, 350 10, 800	7	77, 100 10, 800	7	11,050
Deputy director	2	22,600				
Director of bureau	2	23, 600 10, 800	2	23,600	2	23,600
Hearing examiner Secretary of Board	1	11,800	1	10,800 11,800	1	11,050 11,800
Grade 14. Range \$9,600 to \$10,600:						
Assistant chief hearing examiner Assistant chief of division	1 3	9, 800 28, 800	1 2	10, 000 19, 400	1 3	10,000 29,200
Attorney-adviser	7	67, 600		68,000	7	68, 600
Chief of division Chief, office of public information	7	67, 600 70, 200	7	70,800	7	71, 400 9, 600
Chief, office of public information	7	9,600 67,200	7	9,600 67,800	7	9,600 68,000
Economic consultant Flight operations specialist	i	9,600				
Flight operations specialist				00.000	1	9,600
Hearing examiner General attorney	8	77, 600	7	68, 200 9, 600	7	68, 800 9, 800
		9,600				
Technical assistant	1	10,600 9,600	1	10,600 9,600	1	10,600 9,800
Trial attorney, supervisory	1	9,600	1	9,800	i	9,800
Grade 13. Range \$8,360 to \$9,360:						
Aeronautical engineer Aeronautical research, develop-	1	8,360	1	8, 360	1	8,360
ment, and design engineer	2	17, 120 8, 360 58, 520 42, 200 8, 960	2	17,320	2	17,520
Air safety specialist	7	8,360	6	8,360	1 6	8.360
Air transport examiner Air transportation economist	5	42, 200	5	50, 760 42, 400	6	51, 560 51, 360 8, 960 35, 040
Airworthiness inspector	1	8,960	1	8, 960	1	8,960
Assistant chief of division Assistant to chief of division	1	34, 440	4	34,840 8,960	1	35, 040 9, 160
Assistant secretary of Board	1 1	34, 440 8, 960 8, 760	1	8,960	1	8,960
			1	8,360	1	8, 960 8, 360
Chief of section	4	34, 440 8, 360	3	25, 880	3	26, 280
Economic consultant Economic liaison officer	î	8,360	1	8,560	1	8, 560
Flight operations specialist Hearing examiner	5	34, 840 41, 800	9	35, 640 77, 040	5 9	44, 200
Metcorologist	1	8,960	1	8, 960	1	77, 640 9, 160
Technical coordinator	1	8, 760	1	8,760	1	8,760
Grade 12. Range \$7,040 to \$8,040:	8	67,080	8	67,880	8	68,080
Aeronautical research, develop-						
ment, and design engineer	1	7, 040 7, 040 64, 760	1	7, 040 7, 040 87, 080	1	7,040
Administrative officer	9	64, 760	12	87, 080	13	7, 240 94, 920
Air transportation accountant	5	38, 400	5	38, 600	5	38,600
Air transportation economist Airman standards specialist	3 2	22, 120 14, 880	2 2	14, 280 15, 080	3 2	21, 320 15, 280
Assistant chief of section	1	7,040	1	7, 040	1	7, 240
Attorney					1	7.040
Business accountant	4	29, 560 7, 440	3 2	22, 320 15, 680	3	22, 520 22, 720
Chief of section	i	7, 440	1	7,640	1	7, 640
Attorney-adviser Business accountant Chief of section Flight operations specialist Hearing examiner	2 5	15, 280 35, 400	2 4	15, 280 28, 560	2	15, 680 28, 760
rresting erammer	. 0	33, 400	. 4	40, 00U	1 4	20, 100

DETAIL OF PERSONAL SERVICES-continued

	195	2 actual	1953 e	stimate	1954 €	estimate
Departmental—Continued General schedule grades—Continued Grade 12. Range \$7,040 to \$8,040—Con.	Nun		Num- ber	Total salary	Num ber	salary
Hearing officer Inquiry officer Organization and methods officer	1 2	\$7,040 14,480	1	\$7, 240 7, 440 7, 040	1	\$7, 240 7, 640 7, 040 7, 240 8, 040 7, 640
Statistical other	1	\$7,040 14,480 7,040 7,040 8,040 7,440 14,280 57,120	1	7, 040 7, 040	1	7, 040 7, 240
Statistician Tariff examiner	1	8, 040 7, 440	1	7,040 8,040 7,640	1	8,040 7,640
Transportation rate supervisor Trial attorney	8	14, 280 57, 120	7	50, 280	7	50,880
Trial attorney. Grade 11. Range \$5,940 to \$6,940: Accident analyst Administrative assistant. Administrative officer.	1	6.340	1	6, 540	1	6,540
Administrative assistant Administrative officer	1	5, 940 6, 940	1	6, 540 5, 940 6, 940	1	6, 540 5, 940 6, 940
Air intelligence officer	1 16	6, 140 97, 040 31, 300	1 15	6, 140 92, 300	17	6, 340 105, 380
Air intelligence officer Air transport examiner Air transportation accountant Air transportation economist	5 2	31, 300 11, 880 5, 940	5 2	6, 140 92, 300 31, 500 11, 880 5, 940	5 2	31, 700 12, 280
	ī		1		1	6, 340 105, 380 31, 700 12, 280 5, 940
Attorney Business accountant Chief of section Chief of unit	1 2	5, 940 12, 080 5, 940	1	6, 140 6, 140 6, 140	2	6, 140
Chief of unit Cost accountant	1 3	5, 940 17, 820	1 2	6, 140 12, 280	1 2	
Foreign affairs analyst	1	17, 820 5, 940 6, 940	1	12, 280 6, 140 6, 940	1	12, 280 6, 140 6, 940 19, 220
Information and editorial specialist. Tariff examiner Technical analyst	3	19, 220 6, 140 35, 640	2	13, 080 6, 140 24, 160	3	19, 220 6, 140 36, 040
Trial attorney Grade 10. Range \$5.500 to \$6.250:	6	35, 640	4	24, 160	6	36,040
Trial attorney. Grade 10. Range \$5,500 to \$6,250: Assistant chief of office of public information. Assistant chief of section. Chief of section.	1	6,000	1	6, 125	1	6, 250
Assistant chief of section	1	5, 875	1	5, 875 6, 000	1	6, 250 5, 875 6, 000
Chief of section Grade 9. Range \$5,060 to \$5,810: Accident analyst.	1	5, 185	1	5.185	1	
Administrative assistant Air transport examiner Air transport accountant Air transport economist Air transport economist Air craft inspector Business accountant Chia of section	2 16	5, 185 10, 620 83, 460	2 13	10,745 69,155	2 14	5, 310 10, 745 75, 215 32, 735
Air transport accountant	7	37, 420 5, 435 5, 685 10, 370 5, 810 5, 685	6	32,610	6	32, 735
Aircraft inspector	1	5, 685 10, 370	1 2	5, 810 10, 620	1 2	5, 810 10, 745
Chief of section. Editorial and information specialist	1	5,810	1	5, 810 5, 810	1	10, 745 5, 810 5, 810
Foreign air analyst General attorney Legal assistant	2	10, 120 5, 060 5, 060	î	5, 185 5, 060	1	5, 310 5, 060 5, 060 5, 310 5, 560
Legal assistant	1	5,060	1	5,060 5,185	î	5,060
Librarian Position classifier Publication officer	1	5, 060 5, 435 5, 560	1	5, 435 5, 685	1	5, 560 5, 810
Tabulation equipment operator	1	5, 185	1		1	
supervisor Tariff examiner	2 9	11. 120	2 9	5, 310 11, 245 45, 915	2 9	5, 435 11, 370 46, 040 30, 095
Grade 8. Range \$4,620 to \$5,370	6	45, 665 29, 845 216, 295	6 47	29, 720 210, 510	6	
Grade 6. Range \$3,795 to \$4,545	49 28 61	115 125	26 72		26 73	110, 420
Grade 5. Range \$3,410 to \$4,100 Grade 4. Range \$3,175 to \$3,655	97	230, 510 328, 055	76 31	275, 395 259, 140	82 32	221, 420 110, 420 282, 680 280, 910 100, 800
Grade 3. Range \$2,950 to \$3,430	30 4	92, 580 11, 240	4	96, 730 11, 880	4	11, 960
Tariff examiner. Trial attorney. Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,955. Grade 6. Range \$3,795 to \$4,955. Grade 6. Range \$3,795 to \$4,545. Grade 4. Range \$3,175 to \$4,565. Grade 2. Range \$2,750 to \$4,230. Grade 2. Range \$2,750 to \$4,230. Grade 3. Range \$2,552 to \$3,032.	2 7	5, 820 19, 064	2	5, 900 16, 672	2 7	5, 980 19, 544
Grade 3. Range \$2,552 to \$3,032				974, 742		, 149, 579
Total permanent, departmental Deduct:	49	3, 107, 644 299, 945	13. 1	97, 442		134, 379
Lapses	49	4, 315	15. 1	97, 442	21.0	104, 079
for part of year		4,313				
Net permanent, departmental (average number, net salary)	501	2, 803, 384	505.9 2	, 877, 300	524. 7 3	, 6, 015, 200
Part-time and temporary positions: Temporary employment		9, 645 2, 841		5, 900		
Regular pay in excess of 52-week base Payment above basic rates: Overtime and		11,085		11, 230		11, 230
boliday pay		10, 630		7,000		7,000
All personal services, departmental.		2, 837, 585	2	, 901, 430		3, 033, 430
Field: General schedule grades:						
Grade 15. Range \$10,800 to \$11,800:	1	10,800	1	10, 800	1	10, 800
General schedule grades: Grade 15. Range \$10,800 to \$11,800: Director, Alaska Office. Grade 13. Range \$8,360 to \$9,360: Air transportation accountant. Chief of region.	1	9, 160	1	9, 160	1	9, 360
Chief of region	8	70, 080 35, 040	8	70, 880	8	71, 480
Hearing examiner Grade 12. Range \$7,040 to \$8,040: Air safety investigator	11		12	90, 480	12	91, 280 7, 040
Air transport examiner Air transportation accountant Grade 11. Range \$5,940 to \$6,940:	1	82, 440 7, 040 7, 840	1	90, 480 7, 040 8, 040	1	7, 040 8, 040
Grade 11. Range \$5,940 to \$6,940:			7		7	
Air safety investigator. Air transport examiner Air transportation accountant. Grade 9, Range \$5,060 to \$5,810: Administrative assistant.	1 3	51, 720 6, 540 18, 820	1 3	44, 980 6, 540 19, 020	1 3	45, 380 6, 540 19, 220
Grade 9. Range \$5,060 to \$5,810:	1		1	5 560	1	
	13	5, 435 21, 240 48, 330 43, 275	2 9	10, 745 34, 190 40, 580	9	5, 685 10, 870 34, 940 41, 060
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	13		12		12	
Total permanent, field	70	417, 760	59	358, 015	59	361, 695

CIVIL AERONAUTICS BOARD-Continued

Salaries and Expenses, Civil Aeronautics Board-Continued

DETAIL OF PERSONAL SERVICES—continued

	1952 a	etual	1953 es	timate	ate 1954 estimate		
Deduct:	Num- her	Total salary	Num- ber	Total salary	Num- ber	Total salary	
Lapses	1.7	\$6, 911	0.7	\$3, 515	1.2	\$6, 195	
for part of year.		666					
Net permanent, field (average nu ber, net salary)	m- 68. 3	410, 183	58 3	354, 500	57.8	355, 500	
Temporary employment Part-time employment		1, 297 199		1,000			
Regular pay in excess of 52-week base. Payments above basic rates:		1. 527		1, 370		1, 370	
Overtime and holiday pay		98 19, 598		13, 700		13, 700	
All personal services, field		432, 902		370, 570		370, 570	
01 Personal services	3,	270, 487	3,	272, 000	. 3,	404, 000	

COAST AND GEODETIC SURVEY

Salaries and Expenses, Coast and Geodetic Survey-

OBLIGATIONS BY OBJECTS

Summary of Personal Services	estimate
Total number of permanent positions	
Average unime of all employees 2, 130 2, 074	
Average unime of all employees 2, 130 2, 074	2, 391
A verage salaries and grades: General schedule grades: General schedule grades: A verage grade G8-5.8 G8-5.8 G8-5.8 Crafts, protective, and custodial grades: A verage grade G8-5.8 G8-5.8 Crafts, protective, and custodial grades: A verage grade CPC-4.2 CPC-4.2 Lugraded positions: Wace board employees (average salary) S3, 233 S3, 337 Average grade CPC-4.2 CPC-4.2 CPC-4.2 Compared positions: Wace board employees (average salary) S3, 233 S3, 337 S3, 233 S3, 337 S3, 337 Personal service obligations: Permanent positions S6, 847, 948 S6, 955, S55 S7, Crews of vessels L4, 496, 633 L5, 450 L5, 450 Part-time and temporary positions L4, 496, 633 L5, 450 L5, 45	106
General schedule grades: 34, 188 34, 272 Average grade G8-5.8 G8-5.8 Crafts, protective, and custodial grades: 3, 024 Average grade G8-5.8 G8-5.8 Crafts, protective, and custodial grades: 3, 024 Average grade G9-6.2 G8-6.8 Average grade G9-6.2 G9-6.2 Ubgraded positions: Wage board employees (average salary) 54, 616 54, 813 Average grade G9-6.2 54, 616 54, 813 Average grade S4-6.2 54, 616 Average grade	2, 187
General schedule grades: 34, 188 34, 272 Average grade G8-5.8 G8-5.8 Crafts, protective, and custodial grades: C8-5.8 G8-5.8 Average grade G8-5.8 G8-5.8 Crafts, protective, and custodial grades: C8-6.8 Average grade G8-5.8 C9-6.2 Clarrade positions: C9-6.2 C9-6.2 Clarrade positions: Wace board employees (average salary) \$4, 616 \$4, 813 Average grade S4, 813	
Average grade. Crafts, protective, and custodial grades: A verage salary. Average salary. Say 24 Say 3024 Say 30	
Average sainty	\$4, 308
Average sainty \$3,024 \$3,024 CPC-4.2 CPC-4	GS-5.8
Average grade	\$3, 162
Ungraded positions: Wace board employees (average salary). Wace board employees (average salary). St. 616 Crews of vessels (average salary). St. 684,7 948 Everance and service obligations. Personal service obligations. St. 684,7 948 Everance and temporary positions. St. 684,7 948 Crews of vessels. 1, 496,653 1, 554, 500 1, 496,653 1, 554, 500 1, 496,653 1, 554, 500 1, 496,653 1, 554, 500 1, 496,653 1, 554, 500 1, 496,653 1, 554, 500 1, 496,653 1, 554, 500 1, 496,653 1, 554, 500 1, 597,5100 1,	CPC-4.2
ary). \$4,616 \$4,813 Crews of vessels (average salary) \$3,233 \$3,337 Personal service obligations: Permanent positions. \$5,847.948 \$6,945.855 \$77 Personal service obligations \$1,496.653 \$1,554.600 \$1.896.653 \$1.896.653 \$	
State	\$4, 930
Personal service obligations \$6, 847, 948 \$6, 985, 885 \$7 \$7 \$7 \$7 \$7 \$7 \$7 \$	\$3,357
Permanent positions	901001
1, 496, 653 1, 554, 500 1, 200, 500 1, 200, 500 1, 200, 500 2, 200, 500	
Part-time and temporary positions 235, 019 200, 590 Regular pay in excess of 25-week base 22, 454 22, 650 Payment above hasic rates 276, 007 220, 335 Allowances for subsistence and quarters If commissioned officers 292, 502 345, 250 Total personal service obligations 9, 290, 583 9, 419, 410 9, Direct Obligations 202, 503 503, 503 Parsonal services 8, 593, 913 8, 975, 160 9, 203, 203 503, 203 Tavel 17 17 17 17 17 17 17 1	, 453, 832 , 554, 500
Payment above hasic rates	282, 005
Allowances for subsistence and quarters for commissioned officers 292, 502 345, 250 Total personal service obligations 9, 290, 583 9, 419, 410 9, Direct Obligations 8, 593, 913 8, 975, 160 9, 101 Personal services 8, 593, 913 8, 975, 160 9, 102 Travel 613, 108 505, 750 108 108, 108, 108, 108, 108, 108, 108,	24, 423
For commissioned officers 292, 502 345, 250 Total personal service obligations 9, 290, 583 9, 419, 410 9, Direct Obligations 9, 290, 583 9, 419, 410 9, Oli Personal services 8, 593, 913 8, 975, 160 9, Oli Personal services 631, 068 595, 750 9, Oli Travel 631, 068 595, 750 9, Oli Communication services 29, 676 30, 210 Oli Communication services 29, 676 30, 210 Oli Rents and utility services 267, 625 436, 846 Oli Printing and reproduction 121, 206 127, 000 Oli Printing and reproduction 120, 599 125, 280 Oli Printing services 120, 599 125, 280 Repairs of vessels 272, 904 279, 070 Rations, crews of vessels 277, 687 227, 000 Supplies and materials 848, 108 740, 730 740, 750 740,	315, 725
Direct Obligations	345, 250
Direct Obligations	975, 735
102 Travel 631,068 595,750	
102 Travel 631,068 595,750	533, 835
13	660, 750
65. Rents and utility services. 207, 625 436, 846 69. Frinting and reproduction. 121, 206 127, 000 07. Other contractual services. 120, 699 125, 290 Services performed by other agendes. 65, 157 66, 675 Chart services. 272, 994 290, 000 Robustic services. 272, 994 290, 000 Robustic services. 39, 707 290, 000 08. Supplies and materials. 39, 108 710, 720 C'Dart and bond paner 49, 403 306, 600	141,950
06 Printing and reproduction 121, 266 127, 000 07 Other contractual services 120, 699 125, 290 Services performed by other agencies 65, 157 66, 675 Repairs of vessels 272, 994 270, 000 Rations, crews of vessels 247, 687 227, 000 08 Supplies and materials 848, 108 740, 730 Chart and bond paper 498, 443 366, 600	30, 310 506, 846
cies. 65, 157 66, 675 Repairs of vessels. 272, 994 259, 000 Rations, crews of vessels. 207, 657 227, 000 Supplies and materials 848, 108 740, 730 Chart and bond paper 498, 403 360, 000	127, 000
cies. 65, 157 66, 675 Repairs of vessels. 272, 994 250, 000 Rations, crews of vessels. 207, 657 227, 000 Supplies and materials 848, 108 740, 730 Chart and bond paper 488, 403 360, 600	135, 290
Rations, crews of vessels	66, 675 250, 600
08 Supplies and materials 848, 108 740, 730 Chart and bond paper 498 403 306 000	297, 000
Chart and bond paper 498, 403 306, 000	227, 000 823, 355
	151, 000 270, 170
09 Equipment	270, 170
claims (pay of retired officers) 264, 665 299, 085	325, 085
13 Refunds, awards, and indemnitics 869 695	698
21,021	16, 357
Deduct charges for quarters and subsist-	, 266, 318
ence 3, 752 6, 318	6, 318
	, 260, 000
Obligations Payable Out of Reimbursements From Other Accounts	
01 Personal services 696, 670 444, 250	441, 900
02 Travel 78.961 12.000	12,000
03 Transportation of things	623
05 Rents and utility services 4 340 950	40 850
06 Printing and reproduction 54 359	800
07 Other contractual services 1,416 1,020 08 Supplies and materials 70,797 45,640	20
08 Supplies and materials 70, 797 45, 640 Chart and bond paper 695, 133 551, 000	44, 990 551, 000

ORTIGATIONS	DV OD	IECTE-00	ntlnmad

Object classification	1952 actual	1953 estimate	1954 estimate
Obligations Payable Out of Reimbursements From Other Accounts—Continued			
09 Equipment	\$21, 211	\$16, 150	\$16, 150
Total obligations payable out of reimbursements from other ac- counts	1, 631, 051	1, 071, 575	1, 067, 575
Ohligations incurred	14, 268, 370	13, 616, 575	14, 327, 575

	1952	actual	1953 e	stimate	1954	estimata
Departmental: General schedule grades: Grade 14. Range \$9,600 to \$10,600: Assistant chief, division of tides and	Num	- Total salary	Num- ber	Total salary	Num ber	- Total salary
eurrents. Chief, division of instruments. Chief, division of instruments. Chief, geomagnetism branch. Chief mathematician. Chief, nautical chart branch. Chief, reproduction branch. Chief, seismology branch. Physical science administrator. Grade 13. Range 88,360 to 89,360: Assistant chief, seronautical chart	1 1 1 1 1 1 1 1 1	\$10,000 10,000 10,000 10,000 9,800 9,600 10,000 10,000	1 1 1 1 1 1 1	\$10,000 10,200 10,000 10,000 10,000 9,600 10,000 10,000	1 1 1 1 1 1 1 1 1 1	\$10, 200 10, 200 9, 600 10, 200 10, 000 9, 800 10, 200 10, 200
branch Coief, chart distribution branch Chief, geographic branch Chief, geographic branch Chief, section of currents Chief, section of field records Chief, section of geomagnetic opera-	1 1 1 1 1	8, 960 8, 560 8, 560 8, 960	1 1 1 1	8, 360 8, 960 8, 560 8, 760 8, 960	1 1 1 1	8, 560 9, 160 8, 760 8, 760 9, 160
tions	1	8, 560	1	8,760	1	8,760
Office Control of leveling Chief, section of leveling Chief, section of oceanography. Chief, section of oceanography. Chief, section of tide predictions. Chief, section of tides. Chief, section of triangulation. Geophysicist. Personnel officer. Photoerammetrist. Orade 12. Rames \$7,040 to \$8,040:	1 1 1 1 1 1	8, 560 8, 960 8, 560 8, 960 8, 760 8, 960 8, 360 8, 360 8, 960	1 1 1 1 1 1 1 1 1 1	8, 560 8, 960 8, 760 8, 960 8, 960 8, 960 8, 560 8, 560 9, 160	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8,760 9,160 8,760 9,160 8,960 9,160
Budget officer Cartographer Geodetic enginer Geophysicist Mathematician Nautical scientist Naval architect Personnel officer	1 26 3 2 12 1 1	7, 040 196, 200 22, 120 14, 680 88, 480 7, 640 7, 040	1 23 3 3 12 1 1	7, 240 177, 120 22, 720 22, 120 90, 280 7, 640 7, 240 7, 040	1 23 3 3 12 1	7, 240 178, 120 22, 720 22, 320 90, 880 7, 840 7, 240
Photogrammetrist Physicist Technologist Grade 11. Range \$5,940 to \$6,940:	4 1 1	29, 360 7, 240 7, 640	4 1 1	29, 960 7, 440 7, 840	1 1	30, 160 7, 440 7, 840
Accountant. Administrative officer Assistant chief, distribution branch. Cartorrapher Classification officer Geodetic engineer	1 1 25 1 1	5, 940 6, 140 6, 540 158, 100 6, 140 6, 140	1 1 25	6, 140 6, 340 6, 540 162, 300	1 1 25 1 1	6, 140 6, 340 6, 740 165, 900 6, 340 6, 340
Geophysics Instrument maker Mathematician Mechanical engineer Nautical scientist Photogrammetric engineer	2 1 5 1 4 1	11, 540 6, 140 31, 100 6, 940 6, 540 24, 760 6, 140 6, 140	1 5 1 1 4 1	6, 140 31, 900 6, 940 6, 540 25, 560 6, 140 6, 340	1 6 1 1 4 1	6, 340 38, 040 6, 940 6, 740 25, 560 6, 340 6, 340
Piacement other Technologist. Crade 9. Range \$5,000 to \$5,810: Budget analyst Cartographer Geodetic engineer Geophysicist Instrument maker Librarian Mathematician Mechanical engineer Oranjazation and methods exam-	1 61 1 2 5 1 18	5, 060 327, 240 5, 560 10, 245 26, 675 5, 560 96, 580 5, 810	1 62 1 2 5 1 17 17	5, 185 337, 595 5, 685 10, 495 27, 300 5, 685 93, 020 5, 810	1 65 1 2 6 1 19	5, 310 358, 150 5, 810 10, 745 27, 925 5, 810 104, 890 5, 810
The control of the co	1 1 6 78 58 98 94 113 32 3	6, 560 5, 060 28, 345 348, 845 241, 005 359, 250 310, 885 336, 940 90, 350 8, 300	1 9 75 54 97 95 115 33 3	5, 685 5, 185 43, 330 342, 605 230, 075 364, 090 319, 420 349, 320 94, 940 8, 380	1 1 9 78 64 99 95 114 33 3	5, 810 5, 310 44, 455 362, 348 234, 825 373, 260 324, 780 352, 690 97, 250 8, 540
Grade 7. Range 83,435 to 84,035. Grade 6. Range 83,200 to 83,680. Grade 5. Range 82,974 to 83,454. Grade 4. Range 82,774 to 83,454. Grade 4. Range 82,552 to 83,032. Ungraded nositions at annual rates:	1 1 2 4 22	3, 635 3, 440 6, 428 12, 360 60, 704	1 1 2 5 21	3, 735 3, 520 6, 588 15, 300 59, 110	1 1 2 5 21	3, 835 3, 660 6, 748 15, 620 60, 230
Rates of \$5,060 and above	96 115	580, 688 393, 339	96 113	598, 688 407, 339	99 120	630, 222 449, 362
Total permanent, departmental	935	1, 155, 044	929 4	, 223, 345	948	4, 384, 535

DETAIL OF PERSONA	L SEI	RVICES-	conti	nued		
	195	i2 actual	1953	estimate	1954	estimate
	Nun		Nur		Nnr	
Deduct: Lapses	100	\$402, 647	146	\$497, 945	121	\$398, 708
Portion of salaries shown above paid from other accounts	. 11	50, 368	20	91, 340	2	9, 950
Savinge due to use of former nav coolee		22, 227				
for part of year. Add portion of salaries carried in other position schedule paid from this account.	25	113, 462	31	150, 150	5	25, 575
Net permanent, departmental (average number, net salary)	821	3, 793, 264	794	3, 784, 210	830	4, 001, 452
porary employment. Regular pay in excess of 52-week base.		6, 202 14, 527		5, 085 14, 755		4, 100 15, 598
Regular pay in excess of 52-week base Payment above hasic rates: Overtime and holiday pay. Night-work differential.		112, 747 22, 679		86, 050 26, 200		88, 950 26, 700
All personal services, departmental	-	3, 949, 419	-	3, 916, 300	-	4, 136, 800
		, 0		,0=0		,
General schedule grades: Grade 13. Range \$8,360 to \$9,360: Chief of seismological field survey Electronics scientist	1	8, 960	1	9, 160	1	9, 160
Geodetic engineer Grade 12. Range \$7.040 to \$8.040	1	8, 960 8, 360 8, 760	1	9, 160 8, 360 8, 960	1	9, 160 8, 560 8, 960
Geodetic engineer Grade 12. Range \$7,040 to \$8,040: Cartographer Chief of magnetic observatory Electronics scientist.	1 2	7, 040 14, 480 7, 040 37, 000 7, 440	1 2	7, 040 14, 680	1 2	7, 240 14, 880 7, 240 45, 040
Electronics scientist Geodetic engineer Mathematician	0	7, 040 37, 000	5	14, 680 7, 040 37, 800 7, 640	6	7, 240 45, 040
Grade 11. Range \$5,940 to \$6,940:	1 9	7, 440 55, 960	9		1 9	7, 040
Grade 11. Range \$5,940 to \$6,940: Cartographer Chief of magnetic observatory Geodetic engineer	3	55, 260 18, 820 6, 140 18, 820	3	56, 060 19, 020 6, 340	3	56, 460 19, 420 6, 340 19, 420
Georghysicist Grade 9. Range \$5,060 to \$5,810: Administrative assistant Cartographer	3		3	6, 340 19, 220	3	
Administrative assistant Cartographer Electronics scientist	22 1	21, 365 115, 070 5, 435 5, 685	22 1	21, 990 117, 820	22 1	22, 615 119, 320
General engineer Geodetic engineer	1 12	5, 435 5, 685 60, 285	1 12	117, 820 5, 560 5, 810 61, 410	16	5, 685 5, 810 82, 380
Geophysicist Laboratory electronic mechanic Mathematician	6	31, 360 10, 370	6 2	31, 735 10, 620	7 2	37, 045 10, 870
Nautical scientist	2 5 2	60, 285 31, 360 10, 370 26, 675 10, 120	5 2 1	61, 410 31, 735 10, 620 27, 300 10, 370	5 2 1	5, 810 82, 380 37, 045 10, 870 27, 925 10, 620 5, 605
Grade 8. Range \$4,620 to \$5,370	3	10, 120 5, 435 14, 985 464, 710 296, 485 376, 550 296, 695 333, 300	3	5, 560 15, 360 473, 460 305, 110	3	5, 685 15, 485
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	102 72	464,710 296,485	102 72 102	305, 110	107 76	495, 485 323, 990 407, 175
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	102 90 108	296, 695 333, 300	90 108	303, 575 341 300	107 95 113	321, 890 360, 050
Photographer Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,400 to \$4,100. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,330. Grade 2. Range \$2,500 to \$2,300. Grade 1. Range \$2,500 to \$2,980. Crafts, protective, and custod at grades:	62	178, 620 58, 040	62 19	388, 425 303, 575 341, 300 183, 260 56, 740	65	10, 620 5, 685 15, 485 495, 485 323, 990 407, 475 321, 890 360, 050 192, 270 57, 860
Crafts, protective, and custodial grades: Grade 9. Range \$4,150 to \$4,900	2		2	6 056	2	9, 175
Grade 6. Range \$3,435 to \$4,035	2 4	7, 270 13, 360	2 4	7, 470 13, 680	2 4	7, 670 14, 000
Grade 1. Kange 82,500 to 82,850. Crafts, protective, and custodial grades; Grade 9. Range 84,150 to 84,050. Grade 6. Range 83,200 to 84,055. Grade 6. Range 82,074 to 83,454. Grade 4. Range 82,775 to 83,454. Grade 2. Range 82,750 to 82,840.	1 2 1	8, 675 7, 270 13, 360 2, 974 5, 740 2, 420	1 1 1	7, 470 13, 680 3, 054 2, 910 2, 490	1 1	9, 175 7, 670 14, 000 3, 134 2, 990 2, 560
Total permanent, field		2, 420		2, 490		2, 300
Deduct: Lapses Portion of salaries shown above paid	94	361,388	117	454, 739	81	350, 954
rortion of salaries shown above paid from other accounts Savings due to use of former pay scales for part of year Add portion of salaries carried in other position schedule paid from this account.	33	115, 940	1	3,950		
for part of year		4, 214				
position schedule paid from this account.	3	12, 997	1	4, 125		
Net permanent, field (average num- ber, net salary) Crews of vessels	532 2 1	, 081, 199 , 496, 653	537 2	2, 150, 690 1, 554, 500	606 2	, 401, 395 , 554, 500
Temporary employment		336 321		243 050		
Regular pay in excess of 52-week base Payment above basic rates:		12, 496 7, 927		12, 455 7, 895		265, 450 12, 455 8, 825
Crews of vessels. Pent-time and temporary positions: Temporary employment Regular pay in excess of 52 week base. Payment above basic rates: Overtime and boilday pay. Night-work differential Additional pay for services abroad.		102, 543 20, 187 14, 435		97, 500 21, 280 14, 825		130, 170 50, 400 14, 825
All personal services, field	4	, 071, 761	4	4, 102, 195	4	438, 020
Commissioned officers: Director (relative rank, chief of burean, Navy)		11.000		11.0.2		
	1	11, 915	1	11,915	1	11, 915
Hydrographic and geodetic engineer: (Relative rank, captain, Navy)	17	146, 382	17	10, 315 147, 225	16	10, 315 139, 405
(Relative rank, commander, Navy) (Relative rank, lieutenant com-	74	527, 102	74	147, 225 529, 429	73	524, 275
(Relative rank, lieutenant, Navy)	22 10	128, 872 48, 664	22 11	130, 560 54, 020	23 12	137, 931 59, 720
Assistant director (relative rank, rear admiral, Navy) Hydrographic and geodetic engineer: (Relative rank, captain, Navy). (Relative rank, commander, Navy). (Relative rank, commander, Navy). mander, Navy) telletter to the rearrest commander to the rank programmer of the rearrest commander (relative rank, lieutenant, junior grade, Navy). Aid (relative rank, ensign, Navy)	10		14		14	
Aid (relative rank, ensign, Navy)	12 41	48, 012 126, 349	48	57, 570 145, 420	48	58, 076 146, 670
Total permanent, commissioned officers	178	047.044	188	1,086,454	188	000 000
	1	,047,611	1	, 086, 454	1	, 088, 307

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Deduct: LapsesOfficers paid from other accounts	Num- Total ber salary 5 \$19,155 3 21,007	Num- Total ber salary 3 \$14,462 3 21,007	Num- Tota ber salary 3 \$16,315 3 21,000
Use of former pay scales for part of year. Net permanent, commissioned officers (average number, net salary).	33, 964 170 973, 485	182 1, 050, 985	182 1, 050, 985
Payment above basic rates: Flight pay Living and quarters allowance	3, 416 292, 502	4, 680 345, 250	4, 680 345, 250
All personal services, commissioned officers.	1, 269, 403	1, 400, 915	1, 400, 915
01 Personal services	9, 290, 583	9, 419, 410	9, 975, 735
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations Obligations payable out of reimburse- ments from other accounts.	8, 593, 913 696, 670	8, 975, 160 444, 250	9, 533, 835 441, 900
Total of foregoing schedule	9, 290, 583	9, 419, 410	9, 975, 735

BUREAU OF FOREIGN AND DOMESTIC COMMERCE

Departmental Salaries and Expenses, Bureau of Foreign and Domestic Commerce—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees.	505 1 468	456 1 428	496 2 480
Average salaries and grades: General schedule grades: Average salary Average grade	\$5, 579 G S-8.2	\$5,744 GS-8.4	\$5, 858 GS-8.5
01 Personal services: Permanent positions Part-time and temporary positions. Regular pay in excess of 52-week	\$2, 628, 792 2, 720 9, 911	\$2, 443, 785 2, 520 9, 319	\$2, 793, 038 7, 550 10, 962
Payment above basic rates	1,359	135	1, 995 2, 813, 545
Total personal services 02 Travel 03 Transportation of things	2, 642, 782 19, 816 132	2, 455, 759 18, 090 113	25, 800 315
04 Communication services 06 Printing and reproduction. 07 Other contractual services. Services performed by other agen-	37, 875 194, 579 11, 758	32, 650 209, 515 9, 150	35, 600 242, 095 10, 100
cies	46, 111 15, 818 495 2, 439	47, 550 17, 075 500 2, 530	49, 150 19, 175 1, 440 2, 780
Total obligations	2, 971, 805	2, 792, 932	3, 200, 000

	1952	actual	1953 e	stimate	1954 €	stimate
Departmental: General schedule grades:	Number	- Total salary	Num- ber	- Total salary	Num- ber	- Total salary
Grade 17. Range \$13,000 to \$13,800: Director, international trade Grade 16. Range \$12,000 to \$12,800:	1	\$13,000	1	\$13,000	1	\$13, 200
Director, business economics Deputy director, international trade. Grade 15. Range \$10.800 to \$11.800;	1	12, 200 12, 000	1	12, 200 12, 000	1	12, 400 12, 200
Assistant director, business economics Assistant director, international	2	23, 600	2	23,600	2	23, 600
trade	2	23,600	2	23,600	2	23,600
Assistant to director	2 1 3	11,800	1 2	11,800 21,850	1 2	11,800 22,100
Business economist	3	33, 400 11, 800	1	11,800	1	11,800
Chief statistician	1	11,000	1	10,800	î	11,050
Deputy director of division	2	22,850	2	22,850	2	23, 100
Director of division	14	158, 450	14	159,700	14	160, 450
Executive secretary	1	11,550	1	11,800	1	11,800
Industrial specialist					4	44, 450
International economist	4	46, 200	4	46, 200	4	46, 450
Grade 14. Range \$9,600 to \$10,600:					- 1	9,800
Business analyst Business economist	7	68, 400	7	68,800	7	69,800
Commodity specialist	1	10, 200		9,600	1	9,800
Deputy director of division	3	29,600	1 2	19,600	2	20,000
Director of division	1	10,000	1	10,000	1	10, 200

BUREAU OF FOREIGN AND DOMESTIC COMMERCE—Continued

Departmental Salaries and Expenses, Bureau of Foreign and Domestic Commerce—Continued

DETAIL OF PERSONAL SERVICES-continued

		ICESC		ea		
	1952	aetual	1953 es	timate	1954 es	stimate
Departmental—Continued General schedulc grades—Continued Grade 14. Range \$9,600 to \$10,600—Con.	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Director of staff. Executive officer. Industrial specialist.	1	\$9,600 10,600	1	\$9,800 10,600	1	\$9,800 10,600
	6 1	59, 400 9, 800	6	59, 800 9, 800	6 1	19, 400 60, 400 10, 000
Transportation economist. Grade 13. Range \$8,360 to \$9,360: Analytical statistician. Assistant to director	1	8 360	1		1 1	8, 560
Business economist Business specialist	13	8, 360 110, 280 8, 560 17, 920 8, 560	1 I 1	8, 360 93, 760 8, 560 27, 280 33, 440	1	8, 560 103, 920 8, 760
Analytical statistician Assistant to director. Business economist Business specialist. Chief of section. Commodity specialist Foreign affairs officer Government accountant	2 1 1	8,960	3 4 I		3 3 1	8, 760 27, 680 25, 080 9, 160
Government accountant Industrial specialist International economist	2	18, 120 119, 840	2	18, 120 121, 040	2 1 17	18, 520 8, 560 148, 120
Statistician Grade 12. Range \$7,040 to \$8,040;	î	8, 360	1	8, 360		
Budget analyst Rusiness analyst Business economist Business specialist	10	7, 040	19	7, 040 67, 560	1 1 10	7, 240 8, 040 76, 000
Business specialist Chief of section Commodity specialist Foreign affairs specialist	4 1 7	28, 320 8, 040 52, 880	2 1 6	14, 080 8, 040 43, 040	1 4	14, 480 8, 040 29, 480
General economist	i 	7, 440	1	7,640	1 1	7, 640 7, 240 7, 240
Information and editorial specialist. International economist Legal analyst	8	7, 040 59, 720 7, 040 7, 040	7 1	52, 680 7, 040 7, 040	8	59, 520
Transportation economist.	1	7, 040 7, 240	1	7, 040 7, 440	1	7, 240 7, 440
Administrative assistant	1	6, 340 6, 540	1	6, 540 6, 740	2 1 1	11, 880 6, 540 6, 740 94, 900
Budget analyst. Business economist Business specialist Chief of section	13 6	80, 620 36, 840	13	81, 820 37, 240 6, 940	15 6	38, 040
Commodity specialist.		6, 940 31, 100	1	5 940	1	6, 940
Geographer Information and editorial specialist International economist Legal analyst	3 19	18, 420 116, 260 5, 940	3 17	18, 620 106, 780 5, 940	3 17	19,020 109,180
Organization and methods examiner. Statistical analyst	1	6, 140 5, 940 19, 220	1	5, 940	1	6, 140 6, 340 6, 140
Statistician Transportation economist Grade 9. Range \$5,060 to \$5,810: Administrative assistant	3	6, 540	3	19, 220 6, 740	3	19, 620 6, 740
	3	15, 805 5, 560	1 1	10,745 5,685 5,810	1 1	10, 995 5, 810 5, 810
Business analyst Business economist Business specialist Commodity industry analyst Files supervisor Fiscal accountant	10 4	54, 015 21, 115	8	44, 855 21, 615	12 5	65, 845 27, 175
		5, 185 5, 060	1	5, 310 5, 185	1 .	5, 185
Geographer	1 1 12	5, 060 5, 310 63, 095	1 8	5, 435 42, 980	1 11	5, 560 59, 285
Liaison assistant. Organization and methods examiner Statistician	1 1 5	63, 095 5, 060 5, 060	1	5, 185 5, 185 26, 675 10, 240	1 1 5	59, 285 5, 310 5, 310 27, 300 10, 365
		5, 060 26, 300 10, 115 284, 740	- 58	201,390	65	290, 900
Grade 8, Range \$4,620 to \$5,370. Grade 7, Range \$4,205 to \$4,955. Grade 6, Range \$3,795 to \$4,545. Grade 5, Range \$3,410 to \$4,460. Grade 4, Range \$3,175 to \$3,655. Grade 2, Range \$2,950 to \$3,430. Grade 2, Range \$2,750 to \$3,230. Grade 2, Range \$2,750 to \$3,230.	40 88 53	169, 090 331, 215 179, 895	34 84 47	146, 780 320, 970 161, 705 71, 680	40 90 50	173, 175 350, 945 173, 870 57, 260
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230 Crafts, protective, and custodial grades:	28 4	87, 650 11, 105	23	71, 680	18	57, 260
Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840	2	5, 984 2, 840	2	6, 064	2	6, 064
Total permanent, departmental Deduct lapses	38	809, 509 180, 717	456 2, 29	614, 014 170, 229	496 2 18	900, 064 107, 026
Net permanent, departmental (average number, net salary) Part-time and temporary positions Regular pay in excess of 52-week base Payment above basic rates.	467 2	, 628, 792 2, 720 9, 911 1, 359	427 2	, 443. 785 2, 520 9, 319 135	478 2	, 793, 038 7, 550 10, 962 1, 995
01 Personal services		, 642, 782	2	, 455, 759	2	, 813, 545

Field Office Service, Bureau of Foreign and Domestic Commerce-

OBLIGATIONS BY ORJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positionsA verage number of all employees	345	324	318
	315	293	288

OPTICIPIONS	DV	OPTECMEcontinue	hε

Object classification Average salaries and grades: General schedule grades: Average salary Average grade.		1952 actual	1953 estimate	1954 estimate
		\$5, 353 GS-7.4	\$5, 486 GS-7.6	\$5, 574 GS-7.6
01	Personal services: Permanent positions Regular pay in excess of 52-week base	\$1, 679, 612 6, 457	\$1, 598, 851 6, 149	\$1, 598, 851 6, 149
02 03 04 05 06 07 08 09	Total personal services Travel. Transportation of things. Communication services. Rents and utility services. Printing and reproduction. Other contractual services Supplies and materials. Equipment Taxes and assessments.	1, 686, 069 13, 803 1, 165 46, 428 28 237, 483 1, 575 22, 585 2, 075 1, 145	1, 605, 000 18, 000 3, 000 49, 000 1, 000 242, 000 5, 000 35, 000 2, 000	1, 605, 000 18, 000 3, 000 49, 000 1, 000 242, 000 5, 000 35, 000 5, 000 2, 000
	Obligations incurred	2, 012, 356	1, 965, 000	1, 965, 000

DETAIL OF PERSONAL SERVICES

1952 actual 1953 estimate 1954 estimate

	1902	actuai	1930 €	stimate	1304	estimate
Departmental:	Num-	Total	Num	- Total	Nun	ı- Total
General schedule grades:	ber	salary	ber	salary	ber	
Grade 17. Range \$13,000 to \$13,800:		*** ***		810.000	١,	¢10 000
Director, field service Grade 15. Range \$10,800 to \$11,800:	1	\$13,000	1	\$13,000	1	\$13, 200
Deputy director, field service	1	11,800	1	11,800	1	11,800
Executive officer	1	10,800	1	11,050	1	11,050
Grade 13. Range \$8,360 to \$9,360: Deputy executive officer	1	8, 960	1	8,960	1	9, 160
Grade 9. Range \$5,060 to \$5,810:	1	0, 500	7	0, 500	1	
Administrative assistant	2	10, 995	2	11, 120	2	11, 120
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545		8 765	1 2	4, 620 9, 285	2	4, 745 9, 410
Grade 6. Range \$3,795 to \$4,545	2 2 2	8, 785 8, 715 7, 445				
Grade 5. Range \$3,410 to \$4,160	2	7, 445	3	10, 855	3	11, 230
Grade 4. Range \$3,175 to \$3,655 Grade 2. Range \$2,750 to \$3,230	2	6, 430 2, 910	2	6, 430 2, 910	2	6, 590 2, 990
					15	91, 295
Total permanent, departmental Deduct lapses	15	89, 840 17, 234	15 2	90, 030 6, 770	2	8,035
Net permanent, departmental	12	72,606	13	83, 260	13	83, 260
Regular pay in excess of 52-week base	12	304	19	320	10	320
All personal services, departmental.	-	72,910		83, 580		83, 580
III percona services, de parametro					-	
Field:						
General schedule grades: Grade 15. Range \$10,800 to \$11,800:						
Deputy regional director			1	10,800		
District manager.	2	22, 600 11, 800	2	22, 850 11, 800	2	23, 100
Economic analyst	13	148, 150	13	148, 900	13	149,650
Regional director Grade 14. Range \$9,600 to \$10,600:						
Deputy regional director	3	31,000	2 16	21,000 155,800	16	21,000 157,400
District manager Grade 13. Range \$8,360 to \$9,360:	16	154, 200	16	155, 800	10	137, 400
Administrative service officer	1	8,960	1	9, 160	1	9,160
Business specialist	16	139, 160 68, 480	. 21	183, 160 94, 360	21	184, 760 95, 160
District manager. Grade 12. Range \$7,040 to \$8,040:	8	08, 480	11	94, 500	11	90, 100
Business specialist	24	179,960	21	155, 440	21	157, 440
Deputy administrative service offi-	1	7, 640	1	7, 640	1	7,840
District manager	3	22, 120	1	7, 090	1	1,010
cer District manager Grade 11. Range \$5,940 to \$6,940:	"					
Business specialist	16	98, 940	13	80, 420	13	81, 620
Business specialist Grade 9. Range \$5,060 to \$5,810: Commercial agent	21	116, 510	24	128, 815	24	131, 815
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545.	27	125, 710	18	83, 565	18	85, 815
Grade 6. Range \$3,795 to \$4,545.	38	4, 045 144, 205	38	4, 045 144, 455	38	4, 170 149, 205
Grade 5, Range \$3,410 to \$4,160 Grade 4, Range \$3,175 to \$3,655	105	365, 525	99	344, 685	99	352, 605
	9.1	99, 340	24	74, 400	20	64, 120
Grade 2. Range \$2,750 to \$3,230	3	8,650	2	6, 140	2	6, 300
Total permanent, field	330 1	, 756, 995		1, 687, 435	303	1, 681, 160 165, 569
Deduct lapses		149, 989	29	171,844		
Net permanent, field		, 607, 006 6, 153	280	1, 515, 591 5, 829	275	1, 515, 591 5, 829
Regular pay in excess of 52-week base					-	1, 521, 420
Personal services, field	1	. 613, 159		1, 521, 420		1, 521, 420
01 Personal services	1	, 686, 069		1, 605, 000		1,605,000

MARITIME ACTIVITIES

Salaries and Expenses, Maritime Activities-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Average number of all employees	4, 206 3, 659	3, 742 3, 406	3, 915 3, 587

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	OBLIGATIONS BY C	BJECTS—cont	inued	
	Object classification	1952 actual	1953 estlmate	1954 estimate
	Summary of Personal Services-Con.			
	erage salaries and grades:			
C	leneral schedule grades:	\$5, 218	\$5, 344	\$5, 449
	A verage grade	GS-7.6	GS-7.8	GS-8.0
	A verage salary	\$3,084	\$3, 112	\$3, 137
τ	Average grade Ingraded positions: Average salary	CPC-4.6 \$3,070	CPC-4.7 \$3,394	CPC-4.6 \$3, 290
	rsonal service obligations:			
F	Permanent positions Part-time and temporary positions	\$16, 356, 620 6, 226	\$15, 693, 580	
F	Regular pay in excess of 52-week base	62, 285	60, 081 231, 714	61, 843 228, 252
i I	Payment above basic rates Payment to other accounts for reim-	257, 544		
	bursable details	37, 649	43, 250	43, 250
	Total personal service obligations	16, 720, 324	16, 028, 625	16, 388, 025
	Direct Obligations			
01	Personal services	14, 043, 484	13, 783, 875	14, 910, 175
02	Travel.	156, 545 46, 824	155, 505 51, 010	198, 800 85, 950
03	Transportation of things	118, 921	128, 045	143,000
05	Rents and utility services	155, 670	167, 605	
06 07	Printing and reproductionOther contractual services	72, 480 662, 765	71,000 501,758	
0,	Services performed by other agen-			
08	Supplies and materials	214, 754 596, 098	515, 200 1, 130, 740	621, 200 2, 316, 950
09	Equipment	58, 233	230, 914	380, 725
10 13	Lands and structures Refunds, awards, and indemnities	121, 025 567	117,000	115,000
15	Taxes and assessments	32, 350	22, 998	23, 750
	Total direct obligations	16, 279, 716	16, 875, 650	19, 558, 500
Obl	ligations Payable Out of Reimbursements From Other Accounts			
01	Personal services		2, 244, 750	1, 477, 850 -
02	Travel	80, 188 *7 593	80,000 8,000	60,000 8,000
04	Communication services	93, 434	78, 550	71, 900
05 06	Rents and utility services Printing and reproduction		44, 300 36, 000	14, 200 34, 000
07	Other contractual services	17, 801	17,000	15,000
08	Supplies and materials	57, 396	59,000	44, 500
09 15	Equipment	6, 917	1, 800 16, 400	13, 400
	Total obligations payable out of			
	reimbursements from other ac- counts	3, 012, 408	2, 585, 800	1,738,850
	Total obligations	19, 292, 124	19, 461, 450	21, 297, 350
-				

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 c	stimate	1954 6	stimate
Departmental;	Num ber	- Total salary	Num- ber	Total salary	Num ber	- Total salary
Positions at rates in excess of \$14,800; Chairman Member of board General schedule grades;	1 2	\$16,000 30,000	1 2	\$16,000 30,000	1 2	\$16,000 30,000
Grade 17. Range \$13,000 to \$13,800: Deputy administrator Grade 16. Range \$12,000 to \$12,800:	1	13, 200	1	13, 200	1	13, 400
Chief of office Comptroller	2 1 1	24, 000 12, 000	1	24, 200 12, 200	2 1 1	24, 400 12, 200
Director General counsel Grade 15. Range \$10,800 to \$11,800:	1	12,000 12,000	1	12, 200 12, 000	1	12, 200 12, 200
Assistant chief of office	1 2 1	10,800 22,123	2 1	21,600 11,800	1	21, 850 11, 800
Assistant to deputy administrator	1 2	10, 800 22, 350	1 2 1	10, 800 22, 350	1 2	11,050 22,350
Assistant to director Attorney Budget officer	1 1 1	10, 800 11, 800 10, 800		10, 800 11, 050		11,050
Chairman, survey boards	1		1 24	11,800	1 22	11,800
Chief of office	4	43, 473 10, 800	3	33, 150 10, 800	3	33, 400 11, 050
Executive assistant Internal auditor	1 I	11, 800 10, 800	1	11,050	1	
Planning assistant Procurement officer Secretary	1	11, 050 11, 800	1	10,800 11,300 11,800	1 1	10, 800 11, 300 11, 800
Grade 14. Range \$9,600 to \$10,600:	1	9, 600	1	9, 600	1	9, 800
Assistant chief of division	2	88, 400 20, 400	6	39, 600	5 3	49, 400 29, 000
Assistant to administrator	1	9, 800 9, 600 70, 400	1 1 10	9, 800 9, 600 100, 400	1 1 9	10, 000 9, 800 90, 200
Budget examiner Chief of division	1	9, 600 30, 400	2 2	19, 200 20, 200	2 2	19, 200 20, 400
Claims examiner		40, 600		30,800		30, 800

DETAIL OF PERSONAL SEBVICES—continued

DETAIL OF PERSONAL	, SEBV.	CLS-C	continued			
	1952	actual	1953 estir	nate	1954 e	stimate
Departmental—Continued General schedule grades—Continued Orade 14 Ranue \$9,600 to \$10,600—Con, Executive assistant Government aid examiner	Num- ber	Total salary		Total alary	Num- ber	Total
Grade 14 Range \$9,600 to \$10,600—Con.	1	\$9,800	1 \$0	, 800	1	\$10,000
Executive assistant Government aid examiner Hearing examiner Information officer Insurance examiner Internal auditor ' Investigator Labor adviser	i	10,000 38,800 9,800	1 10), 000 8, 800 9, 800	1	10, 200 39, 400 10, 000
Hearing examiner	4	9, 800	4 38	9, 800	4	10,000
Insurance examiner	1	9,600			1	9, 800
Internal auditor '	· · · · i	9, 600	1 1	9, 800	1	9, 800
Labor adviser Marine engineer	1	10, 600 10, 400	1 10	0,600	1	9, 800 10, 600 10, 600 19, 800 10, 200 9, 800
Naval architect	3	29, 200	1 10	9, 600	. 1	19,800
Naval architeet	1	29, 200 10, 000	1 1	0, 200	1	10, 200
Personnel officer. Planning assistant Preservation specialist	4	9,800 39,800	3 3	0,000	3	30, 400
Preservation specialist	2	10.200	1 1	9,800	1	30, 400 9, 800 9, 600
Subsidy operations examiner	1	10,600	2 2	0, 200	2	20, 400
Tariff and agreements examiner	1	19, 200 10, 600 9, 600 9, 800	1 1	9, 600 0, 600 0, 600 1, 600 9, 600 9, 800 9, 800 9, 600 0, 200 9, 600 0, 000	1	20, 400 9, 800 10, 000
Preservation specialist Rate analyst. Subsidy operations examiner. Tariff and agreements examiner. Traffic analyst Transportation economist. Grade 13. Range 88,300 to 89,360. Administrative officer Allocations analyst. Assistant secretary Auditor.	î	9,600	1	9,600	î	9,800
Accountant	7	59, 520	7 5	9,520	4	34, 840
Administrative officer	1	8,360 8,360	1	8, 360 8, 560	1	8,560 8,560
Assistant secretary	1	9,800	1	9,800	1	9, 800
Attorney	10	90, 280	13 11	2,880	11	
Budget examiner	3 4	9, 800 90, 280 27, 280 35, 240	5 4	9, 800 2, 880 7, 280 2, 000 8, 560	7 5	42,000
Charter analyst	1		1	8, 560	1	8,560
Civil engineer	3	25, 050	3 2	5, 360 5, 480	1 3	25, 680
Assistant secretary Auditor Budget examiner Charter analyst Chief of division. Civil engineer Claims examiner.	10	85, 800	8 6	7,480	5 2	42,000
Claims examiner. Cost analyst. Electrical engineer. General agency specialist. Government aid examiner. Industrial mobilization analyst. Information assistant. Information assistant. Insurance examiner. Interdepartmental liaison assistant. Inventory surveyor.	i	8, 360 25, 080 85, 800 17, 520 8, 560	1	5, 480 7, 480 8, 560 8, 760 9, 160 5, 440	1	61, 120 42, 000 8, 560 8, 560 25, 680 42, 000 17, 120 8, 760 9, 360 35, 840
General agency specialist	1 5	9, 160 44, 200 8, 760 8, 360 8, 360	1 4 3	9, 160	1 4	9,360
Industrial mobilization analyst	1	8,760				
Industrial specialist	1	8,360	2 1	7, 120 8, 360 8, 360 8, 560	2	17, 120 8 560
Insurance examiner	î	8, 360 8, 560	i	8, 360	2	16, 720
Interdepartmental liaison assistant.	1 1	8, 560 8, 360	1	8,500	1	8,760 8,560
Invertepartmental haison assistant. Inventory surveyor. Investigator. Labor data specialist	1	8, 360 8, 560 8, 760 94, 560 9, 360	1	8, 560 8, 760 7, 320 6, 400 9, 360	1	17, 120 8, 560 16, 720 8, 760 8, 560 8, 760
Labor data specialist	11	94, 560	10 8	6, 400	10	86, 80
Material control analyst	1	9,360	1 0	9,360	1	9,36
Operations analyst	5 4	43,600 36,040	7 6	0, 120 6, 040	7 4	9, 360 9, 360 60, 920 36, 840
Inventory surveyor— Investigator— Labor data specialist Marine engineer— Material control analyst Naval architect Organization and methods exam- iner—	2					1" 19
Pareannal assistant	2	16,720 16,720 9,360 8,760	2 1	7, 120 6, 720 9, 360 7, 120 9, 160 9, 160 5, 080	2 2	17, 120 17, 120 9, 360 17, 120
Planning assistant Preservation specialist Purchasing officer Park analyst	1	9, 360 8, 760	1 1	9, 360	1 2	9,36
Purchasing officer	i	9, 160 8, 360	1	9, 160	1	9, 36
Decarinements analyst	î	8,360	3 2	5, 080	3	25, 48
Safety engineer	1	9, 160	1	9, 160	1	9,36
Ship sales analyst	1	9, 160	1 1	9, 160 8, 560 9, 160 6, 920	1 1	8, 56 9, 36
Safety engineer Ship sales analyst Storage specialist Survey analyst Grade 12. Range \$7,040 to \$8,040:	1	8, 360 9, 160 8, 360 9, 160 8, 360	2 1	6, 920	1	8, 36
Grade 12. Range \$7,040 to \$8,040: Accountant.	. 9	66, 960 14, 080	10 7	3, 400	8	58,92
Accountant. Allocations analyst. Assistant safety engineer. Attorney. Auditor	. 2	14,080				7, 04
Attorney	12	95, 480	6 4	6, 240	6	46, 24
Auditor Budget examiner Business economist	3 8	95, 480 22, 520 58, 980 8, 040 15, 280 7, 040 30, 160 7, 040 15, 880 29, 960 15, 080 7, 040	6 4	5, 080 3, 840 8, 040 8, 040	6	46, 24 43, 24 43, 84
Auditor Budget examiner Business economist Claims examiner Disposal analyst. Electrical engineer Electronic engineer Electronic engineer Government and examiner Industrial specialist. Information assistant. Insurance examiner	1 2	8,040	1	8,040	1	8,04
Claims examiner	1 1	7, 040	i i			
Electrical engineer	4	30, 160	5 8	37, 200	5	37, 20
Electronic engineer	1 2	15, 880				
General agency assistant	2	15, 880	1 5 3	8,040 36,200 7,040 7,040 14,880 7,840 8,040 26,680	1 1	8, 04
Industrial specialist	4 2	15, 080	1	7,040	5	8, 04 36, 20 7, 04 7, 24 21, 52 8, 04 8, 04 183, 80
Information assistant	1 2	7,040	1 2 .	7,040	1 3	7, 24
Interior decorator	. 1	7, 840	ĩ	7, 840	1	8, 04
Inventory surveyor.	1 8	8,040	17 12	8,040	1 25	8,04
Marine engineer Material control analyst	1 2	7, 040 14, 880 7, 840 8, 040 58, 920 8, 040 15, 280 8, 040 187, 760 22, 520	2		2	
Materials condordants Materials engineer Mechanical engineer Naval architect Operations analyst Organization and methods	1 2	15, 280 8, 040	2 1	15, 280 8, 040 32, 520 14, 240	1 2	15, 48 8 04
Naval architect	25	187, 760	18 13	32, 520	18	15, 48 8, 04 133, 52 44, 84
Operations analyst	- 3	22, 520	6		6	
examiner	. 1	7,040	1	7, 240 14, 680	1 2	7, 24 14, 68
examiner Personnel assistant Preservation analyst	2 2	14, 280	1	8, 040 15, 280	1	8, 04 15, 28
		7, 240	2			
Requirements analyst	1.	7, 240	1	7, 240	1	7, 24
Ship sales analyst	1 2	7,040	2			
Subsidy rate analyst	1 1	8,040	3 :	16, 080 22, 520	3	16, 08 22, 72
Survey analyst	. 3	7, 040 14, 280 16, 000 7, 240 7, 040 7, 040 16, 080 8, 040 22, 120 7, 240		7 240	1	7.4
Rate analyst. Requirements analyst. Ship sales analyst. Statistician. Subsidy rate analyst. Survey analyst. Tariff and arreements examiner. Traffic analyst.	. 5	36 400	6	7, 240 14, 640 8, 040 14, 280 7, 240	6	44, 64
Traffic analyst Transportation economist Transportation specialist Grade 11. Range \$5,940 to \$6,940:	1	8, 040 14, 280 7, 640	1 2 .	8,040	1	44, 64 8, 04 7, 24 7, 24
Transportation specialist	1 1	7, 640	1	7, 240	1 1	7, 24
Grade 11. Range \$5,940 to \$6,940:	19		111	71, 740 26, 160 11, 980	14	87, 16 26, 56
		10,000	1.1	4, 120	14	01,10
Accountant Administrative assistant Allocations analyst	12	76, 080 33, 100 5, 940	4 2	26, 160	4	26, 56 6, 14

MARITIME ACTIVITIES—Continued

Salaries and Expenses, Maritime Activities-Continued

DETAIL OF PERSONAL SERVICES—continued

	1952	2 actual	1953	estimate	1954 e	stimate
Departmental—Continued General schedule grades—Continued Grad 11 Page 35 040 to 36 040 Con	Num	- Total salary	Num	- Total salary	Num- ber	Total salary
General schedule grades—Continued Grade 11. Range 85,940 to 86,940—Con. Assistant to administrator. Attorney. Auditor. Budget examiner. Charter analyst. Claims examiner. Contract analyst. Oost analyst. Disposal analyst. Electrical engineer.	1 4 11 2 1 10 6 1 1	\$6, 940 24, 560 69, 340 13, 280 6, 940 67, 000 38, 240 5, 940 27, 360 5, 940 12, 880 11, 880 6, 540	1 4 15 1 1 6 4 3 1	\$6, 940 24, 960 91, 700 5, 940 6, 940 39, 640 24, 560 18, 820 5, 940 20, 420	1 4 12 1 1 1 2 3 3 3 1 3	\$6, 940 25, 360 73, 480 5, 940 13, 880 18, 420 18, 820 6, 140 20, 420
Disposal analyst. Electrical engineer. General agency assistant. Industrial specialist. Insuranee examiner. Inventory surveyor.	2 2 1	12, 880 11, 880	1 3	5, 940 17, 820	1 4	5, 940 23, 960
Labor economist	1	6, 540 6, 140 6, 540 25, 160 5, 940	1 1	6, 140 6, 540 6, 340	1 1 2	6, 340 6, 740 12, 280
Marine engineer Material control analyst Materials inspector Naval architect Operations analyst Operations assistant Organization and methods exam-	1 1 7 8 4	6, 740 45, 980 51, 290 21, 560	8 7 7	49, 320 46, 980 44, 780	8 7 6	49, 320 46, 980 38, 440
iner. Personnel assistaut. Preservation surveyor. Purebasing agent. Rate analyst. Records analyst. Requirements analyst. Research analyst.		6, 140 18, 420 31, 360 13, 880 5, 940 6, 940	5 4 3 2 1	30, 300 24, 960 19, 420 12, 280 6, 940	5 4 3 2 1	30, 900 24, 960 19, 620 12, 280 6, 940
Ctatistician	1 1	6, 940 5, 940	1	6, 940 6, 140	1	6, 940
Subsidy rate analyst. Supply officer. Survey analyst. Tariif and agreements examiner. Traffic analyst. Transportation economist.	5 1 7 3 3 1	6, 940 5, 940 32, 900 5, 940 42, 329 18, 820 19, 020 5, 940	9 1 6 3 2 1 1	58, 060 5, 940 36, 640 19, 020 13, 680 5, 940 6, 940	9 1 5 3 2 1	58, 060 6, 140 30, 640 19, 020 13, 680 6, 140
Grade 10. Range \$5,500 to \$6,250; Auditor	1	8,875	1	5, 875	1	6, 000
Warrants specialist. Grade 10. Range \$5,500 to \$6,250; Auditor Grade 9. Range \$5,060 to \$5,810; Accountant. Administrative assistant.	24 5	133, 190 28, 175	23 7	128, 255 39, 130	14 7	78, 465 39, 505
Allocations analyst	1 8 6 8 1	28, 175 5, 685 44, 875 33, 110 42, 605 5, 060	4 4 5 1	21, 115 21, 740 27, 425 5, 185 5, 685 5, 560	6 4 2 1	31, 610 21, 990 11, 245 5, 310
Contract analyst. Hearing examiner. Industrial specialist. Information specialist. Insurance examiner. Inventory surveyor. Machine services analyst. Materials inspector. Naval architect. Operations analyst. Operations analyst. Operations and methods exam-	1 3 1 10 1 1 2 4 5 3	5, 560 16, 055 5, 185 56, 480 5, 435 5, 185 10, 245 21, 990 26, 800 15, 180	1 1 3 1 9 1 1 2 2 6	5, 685 5, 560 16, 430 5, 310 50, 540 5, 560 5, 185 10, 495 11, 620 31, 030	1 5 1 3 1 1 2 1 5	5, 685 26, 175 5, 435 15, 805 5, 685 5, 310 10, 495 5, 810 27, 175
Personnel assistant Purchasing agent	1 5 6 1 1	5, 560 28, 560 33, 110 5, 185	1 3 6	6, 685 16, 930 33, 485 5, 310	1 3 7	5, 810 17, 055 38, 920 5, 435
Records analyst Requirements analyst Research analyst Ship sales analyst Subsidy rate analyst Survey analyst Tariff and agreements examiner Trade route analyst	1 2 1 8 3 3	5, 185 5, 185 11, 620 6, 810 42, 855 15, 680 15, 930 21, 615	1 1 7 1 4 3	5, 810 5, 810 37, 545 5, 310 21, 240 16, 180 9, 615 360, 650	7 1	5, 810 37, 920 5, 435
Tariff and agreements examiner. Trade route analyst. Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,200 to \$5,370. Grade 6. Range \$3,795 to \$4,545. Grade 6. Range \$3,795 to \$4,545. Grade 6. Range \$3,175 to \$3,555. Grade 4. Range \$3,175 to \$3,555. Grade 2. Range \$2,750 to \$3,430. Grade 2. Range \$2,750 to \$3,230. Crafts, protective, and custodial grades;	5 89 45 130 206 184 26	21, 615 25, 100 414, 035 190, 775 512, 425 713, 986 587, 860 77, 340	78 46 128 173 146 15	503, 855 605, 120 473, 920 45, 610	1 75 49 115 162 129 11	16, 430 5, 120 349, 025 207, 815 451, 900 565, 260 420, 185 33, 610
Grade 2. Range \$2,750 to \$3,230 Crafts, protective, and custodial grades: Grade 7. Range \$3,435 to \$4,035 Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840	2 2 11 1	8,070 6,460 30,552 2,420	2 3 10	7,870 9,370 27,682	2 3 10	7, 970 9, 610 27, 922
Total permanent, departmental Deduct lapses	1, 271 6, 120	903, 463	1, 142 6, 98	, 381, 662	52	073, 447 303, 439
Net permanent, departmental (av-	1, 151	481, 288	1,044	510, 741	1. 021	
Regular pay in excess of 62-week base Part-time employment	6,	422, 175 23, 065 6, 226	5,	870, 921 24, 000	5,	770, 008 24, 000
and holiday pay		9,081		10,000		10,000

DETAIL OF PERSONAL SERVICES—continued

	1					
	1952 8	actual	1953 e	stimate	1954 €	stimate
	Num- ber	Total salary	Num- ber	Total	Num- ber	- Total
Payments to other agencies for reimburs- able details		\$8,618		\$10, 350		\$10,350
All personal services, departmental	6,	469, 165	5,	915, 271	5,	814, 358
Field:						
General schedule grades: Grade 15. Range \$10,800 to \$11,800: Coast director	3	21 400	3	24 400	3	35 150
Coast director Foreign representative Grade 14. Range \$9,600 to \$10,600: Construction representative	2	34, 400 22, 400	1	34, 400 11, 800	3 2	35, 150 22, 600
	5	50,000 30,800	5 3	49,600 30,800 10,600 41,400 29,200 10,200	7 3	68, 800 31, 400
Foreign representative Marine surveyor Operations assistant Property and supply officer Grade 13. Range \$8,360 to \$9,360; Accountant	3		1 4	10,600 41,400	4	41, 800
Operations assistant Property and supply officer	4	31,000 39,600 10,000	3	29, 200 10, 200	3	29, 400 10, 200
Grade 13. Range \$8,360 to \$9,360; Accountant	2				4	33, 640
Attorney	2 3	16, 720 17, 960 26, 480	3 3	25, 080 26, 480	3 2	26, 480 16, 720
	2 6	16, 720	1	8, 360 51, 360 25, 080 70, 080 26, 480	6	
Cargo specialist. Construction representative Executive assistant. Fleet superintendent.	1	16, 720 51, 360 8, 360	6 3	25, 080	3	50, 560 25, 080 70, 080
Fleet superintendent. Foreign representative. Marine superintendent. Marine surveyor. Operations analyst Preservation specialist. Property and supply officer. Orade. J. M. 1885,7,00 to \$5,040; Assistant to coast director. Auditor. Fleet captain Fleet captain Fleet engineer.	8 3	70, 800 26, 280 8, 960 44, 400	8 3 1	26, 480	8 3	26, 680 9, 160 61, 520 17, 320 26, 880 16, 920
Marine surveyor	5	44, 400	8 2	70, 480	7	61, 520
Preservation specialist	3	26, 480 16, 720	3 2	9, 160 70, 480 17, 320 26, 680 16, 920	1 7 2 3 2	26, 880
Grade 12. Range \$7,040 to \$8,040:	2		2		2	16,090
Assistant to coast director	2 2	15, 480 14, 680 95, 920 51, 880 60, 320 14, 080 7, 840	1 12	15, 480 7, 640 88, 880	1 14	16, 080 7, 840 101, 960 59, 120 60, 320 7, 240
Fleet captain	13	51, 880	8 8	59, 120	8	59, 120
Assistant to coast director Auditor Fleet captain Fleet engineer Fleet engineer Information officer Information officer Inventory surveyor Marine surveyor Naval architect	8 2	14, 080	1 1	7. 040	8 1 1	7, 240
Inventory surveyor	1 1	7, 840	1 13	7, 840	1 14	8, 040 8, 040
Naval architect	14 :	7, 840 112, 440 44, 440 15, 080	1 1	60, 320 7, 040 7, 840 7, 840 98, 920 7, 240 7, 040 14, 280	1	106, 560
Naval architect	1	7, 240	2	14, 280	2	14. 480
Property and supply officer Purchasing agent Shipbuilding inspector	ı î	7, 240 7, 640 8, 040	1 15	8, 040	1 29	8,040
	14 1	100, 860 31, 760 15, 280	4 2	14, 280 7, 840 8, 040 108, 000 31, 960 15, 280	4	7, 240 14, 480 7, 840 8, 040 205, 760 32, 160 8, 040
Terminal superintendent Grade 11. Range \$5,940 to \$6,940:			5	21, 700	4	95 700
	7	46, 780 5, 940 35, 840 24, 760 20, 420 6, 740	1	31, 700 6, 140 23, 960 24, 760 20, 620	1	25, 760 6, 140 23, 960 24, 760 13, 880 6, 940
Administrative analyst Assistant fleet captain Assistant fleet engineer Assistant terminal superintendent	6 4 3	24, 760	4 4 3	24. 760	1 4 4 2	24, 760
	1	6, 740 103, 840	1 22	6, 940	28	6, 940 177, 720
Charters assistant	1	6, 340	1 1	6, 940 142, 080 6, 740 6, 540		6, 540
Auditor Charters assistant Disposal agent Fire and damage control superintendent Elect algebraich	_		22	102 480	32	193, 480
tendent Fleet electricisn Foreign representative Inventory surveyor		200, 420 51, 520	8 2	51, 520 11, 880 6, 740 5, 940 597, 220	8 2	51, 520 11, 880
Inventory surveyor.	2	13, 680	1	6, 740		
Marine engineer Marine surveyor Naval architect	112 3	13, 680 12, 080 708, 773 5, 940 6, 940	93	597, 220	57	368, 880
Office services analyst	1 26	6, 940	20	126, 800 12, 080	17	108, 780 18, 020
Personnel assistant	2	166, 640 13, 180 6, 540			3	
Purchasing agent	48 :	26, 760 297, 520 13, 280	8 42	53, 920 261, 480 13, 280	8 49	54, 320 291, 060 13, 480
Operations assistant. Personnel assistant. Property and supply officer. Purchassing agent. Sulpbuilding insrector. Warehouse superintendent. Grade 10. Range \$5,500 to \$6,250: Accountant.			2	13, 280	2	13, 480
Accountant	2	12, 125 6, 125 12, 375 24, 000 17, 625 11, 000	2	12, 125	2 1	12,375
Auditor Inventory surveyor Maintenance engineer	2 4	12, 375 24, 000	1 4	6, 125 24, 000	4	12,375 6, 250 24,000
Maintenance engineer Maintenance supervisor Operations assistant Purchasing agent	3 2	17, 625 11, 000	3 2	17, 750 11, 000	2	11,875
Purchasing agent	3 50 :	17, 875 296, 250	2 22	12, 125 6, 125 24, 000 17, 750 11, 000 11, 750 128, 750	2 44	11, 875 249, 750
Shipkeeper Grade 9. Range \$5,060 to \$5,810: Accountant	19	104, 265	- 5	27, 300	7	37, 795
Accountant Administrative assistant Assistant maintenance engineer Assistant shipkceper	6 2	104, 265 33, 110 10, 370	10	27, 300 55, 450 5, 185	8	37, 795 44, 330 5, 310
	32 1	168, 670 6, 185 248, 675	<u>2</u>	10,370	2	10,370
Auditor.	45 5 6 2	248, 575 26, 800	58 1	10,370 319,380 5,060	56 1	10, 370 308, 485 6, 185
Foreign representative	10	10, 245 55, 350	10	55, 850	9	50, 165
Cataloger Foreign representative Inventory surveyor Maint cannee supervisor Marine surveyor Office services analyst Operations assistant	1	26, 800 10, 245 55, 350 6, 560 10, 245	1 4	5, 660 21, 240	1 3	5, 685 15, 430
Office services analyst Operations assistant	9	5, 310 46, 915	8	5, 810 40, 855	5	25, 550
Personnel assistant	8	22, 490 44, 855	9	10, 995	5 2 7	38,670
Records analyst Shipbuilding Inspector Survey analyst	19 :	10, 245 8, 310 46, 915 22, 490 44, 855 10, 245 105, 680 5, 810	1 25	65, 850 5, 660 21, 240 6, 810 40, 855 10, 995 49, 040 5, 810 133, 250 5, 810	23	25, 550 10, 995 38, 670 5, 810 119, 255
Survey analyst	1	5, 810	1	5, 810		

DETAIL OF PEBSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued Grade 9. Range \$5,060 to \$5,810—Con.	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Warehouse supervisor. Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,470 to \$4,545. Grade 5. Range \$3,410 to \$4,160.	10 51,200 123 591,530 97 415,145 90 342,970		77 293, 825
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230 Crafts, protective, and custodial grades:	244 764, 402 52 150, 600	41 120,015	136 437, 500 27 79, 755
Grade 8. Range \$3,740 to \$4,490 Grade 7. Range \$3,435 to \$4,035 Grade 6. Range \$3,200 to \$3,680 Grade 5. Range \$2,974 to \$3,454 Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032	4 15,710 3 11,605 10 35,120 86 267,604 60 173,560 3 8,216	4 15, 960 2 8, 070 10 35, 120 86 267, 604 51 152, 810 8 23, 056	4 16, 355 1 4, 035 7 24, 480 61 193, 897 51 153, 850 8 23, 056
Ungraded positions at annual rates: Rates less than \$5,060		1, 270 4, 310, 058	
Total permanent, field	11, 735, 666 10, 776, 598		2, 842 11, 417, 734
Deduct lapses	427 1, 801, 221	238 953, 939	276 1, 133, 062
Net permanent, field (average number, net salary)	9, 934, 445	2, 362 9, 822, 659	2, 566 10, 284, 672
Regular pay in excess of 52-week base Payment above basic rates: Gvertime and holiday pay		36, 081 110, 339	37, 843 115, 580 70, 672
Night-work differential. Additional pay for service abroad. Payments to other agencies for reimburs-	85, 288 11, 661	78, 775 32, 600	32,000
able details		32, 900	
All personal services, field	10, 251, 159	10, 113, 354	10, 573, 667
01 Personal services	16, 720, 324	16, 028, 625	16, 388, 025
Salaries and wages in the foregoing sched- ule are distributed as follows:			
Direct obligations	14, 043, 484	13, 783, 875	14, 910, 175
ments from other accounts	2, 676, 840	2, 244, 750	1, 477, 850
Total of foregoing schedule	16, 720, 324	16, 028, 625	16, 388, 025

Maritime Training, Maritime Activities-

OBLIGATIONS BY OBJECTS

_				
	Object classification	1952 actual	1953 estimate	1954 estimate
	Summary of Personal Services			
To Av	tal number of permanent positions erage number of all employees	620 565	574 565	574 557
	erage salarles and grades (civil service employees only): Jeneral schedule grades:			
	Average salaryAverage grade	\$4, 167 GS-4.9	\$4, 217 GS-4.9	\$4, 267 GS-4.9
Per	rsonal service obligations:	\$1, 893, 104	\$1, 965, 460	\$1, 959, 260
I	Regular pay in excess of 52-week base Payment above basic rates	1, 016 554, 845	1,030 620,560	1, 030 634, 750
Tr	Subtotalainees	2, 448, 965 652, 865	2, 587, 050	2, 595, 040
	Total personal service obligations	3, 101, 830	2, 587, 050	2, 595, 040
	Direct Obligations			
01	Personal services (other than trainees). Trainees	2, 352, 592 632, 031	2, 477, 700	2, 524, 700
02	Total personal services	2, 984, 623 17, 529	2, 477, 700 25, 625	2, 524, 700 25, 625
03	Transportation of things	12, 220	11,700	11,700
04 05	Rents and utility services	17, 575 51, 184	17, 950 54, 800	17, 950 54, 800
06	Printing and reproduction	1,852	5, 300	5, 300
07	Other contractual services Services performed by other agen-	89, 831	144, 950	208, 450
	cies	69, 300	72, 500	72, 500
08	Supplies and materials Equipment	562, 404 10, 809	831, 355 44, 670	768, 855 12, 670
15	Taxes and assessments	25, 689	26, 250	26, 250
	Total direct obligations	3, 843, 016	3,712,800	3,728,800
Ob	ligations Payable Out of Reimbursements From Other Accounts			
01	Personal services (other than trainees).	96, 373 20, 834	109, 350	70, 340
	Total personal services	117, 207	109, 350	70, 340

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate	
Obligations Payable Out of Reimbursements From Other Accounts—Continued				
02 Travel.	\$514 115	\$19, 400 250	\$17, 520 100	
03 Transportation of things	345	350	150	
05 Rents and utility services	12, 188	12, 900	12, 140	
07 Other contractual services	1, 149 56, 610	2, 250 65, 030	920 50, 710	
09 Equipment	172	350	150	
15 Taxes and assessments	1, 154	1,080	720	
Total obligations payable out of reimbursements from other ac-				
counts	189, 454	210, 960	152, 756	
Total obligations	4, 032, 470	3, 923, 760	3, 881, 650	

	1952 actual		1953 estimate		1954 estimate	
Departmental: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 15. Range \$10,800 to \$11,800: Chief of office	1	\$10,800 11,550	1	\$10,800 11,800	1	\$11,050 11,800
Deputy chief of office Grade 14 Range 89,000 to \$10,600: Chief of division Grade 8. Ronge \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,345 Grade 5. Range \$3,140 to \$4,150 Grade 4. Range \$3,175 to \$3,655 Grade 6. Range 83,775 Grade	1 1 2 2 10 6 5	10, 000 5, 370 9, 660 9, 090 39, 630 21, 710 16, 500	1 1 2 2 9 6 4	10,000 5,370 9,910 9,090 36,810 21,890 13,430	1 1 2 2 9 6 4	10, 200 5, 370 9, 910 9, 090 37, 060 21, 930 13, 590
\$8,715; Supervisor Chief of division	1	7, 114 7, 114 7, 114	1	7, 217 7, 114 7, 114	1	7, 291 7, 114 7, 114
Fiscal officer Commander, base pay range \$5,690 to	1 4	22,947	1 4	22, 764	1	22, 764
\$7,292 Lieutenant commander, base pay range \$4,802 to \$6,403	3	15, 783	2	10, 463	2	10, 626
Lieutenant, base pay range \$3,912 to \$5,514	1	4, 446	1	4, 372	1	4, 446
Lieutenant (jg.), base pay range \$3,112 to \$4,358	4	14, 425	4	14, 954	4	15, 265
Chief petty officer, base pay range \$2,476 to \$3,670	3	8, 458	3	8, 508	3	8, 584
Total permanent, departmental	47	221,711	44	211, 606	44	213, 204
Deduct:	3.4	9, 105	1.3	6, 726	1.6	8,324
Savings due to use of former pay scales for part of year		3,009				
Net permanent, departmental (average number, net salary)	43. 6	209, 597 476 29, 646	42. 7	204, 880 480 32, 840	42. 4	204, 880 480 33, 040
All personal services, departmental.		239, 719		238, 200		238, 400
Field: General schedule grades: Grade 13. Range \$9,360 to \$9,360: Executive officer.						
Executive officer. Secretary to board. Grade 12. Range \$7,040 to \$8,040: Officer in charge.	1	8,960 8,960	1	9, 160 8, 960	1	9, 160 9, 160
Grade 9. Range \$5,060 to \$5,810;	1	8, 040 5, 810	1	8, 040 5, 810	1 1	8, 040 5, 810
Associate training officer	1 4	4, 955 16, 080	3		3	
Grade 5. Range 83,410 to 84,100 Grade 4. Range 81,175 to 83,635 Grade 2. Range 82,950 to 83,430 Grade 2. Range 82,750 to 83,230 Grade 2. Range 82,750 to 83,230 Grade 1. Range	20 2	30, 260 64, 620 5, 580	20 2	11, 730 30, 700 65, 000 5, 625	20 2	12, 110 31, 340 66, 000 5, 785
to \$10,315: Superintendent Captain, base pay range \$7,114 to	1	9,603	1	9,603	1	9,603
\$8,715: Academie dean Administrative officer Director of institute Officer in charge. Superintendent Commander, base pay range \$5,690 to	1 1 1 1 2	7, 114 7, 114 7, 291 7, 675 14, 908	1 1 1 1 2	7,247 7,114 7,558 8,003 15,116	1 1 1 1 2	7, 291 7, 114 7, 647 8, 003 15, 116
\$7,292 Lieutenant commander, base pay	18	106, 915	16	95, 767	16	96, 889
range \$4,802 to \$6,403	43	219,870	41	212,993	41	216, 135

MARITIME ACTIVITIES—Continued

Maritime Training, Maritime Activities-Continued

DETAIL OF PERSONAL SERVICES—continued

1952 actual	1953 estimate	1954 estimate
Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
68 \$305, 557	62 \$284,766	62 \$289, 256
41 158, 257 6 20, 478	39 154, 410 7 24, 468	39 156, 747 7 25, 016
12 34, 239	11 31,702	11 32, 148
145 401,190	138 390, 285	138 394, 954
144 339, 171	133 320,063	133 325, 735
27 53, 901	18 36, 081	18 36, 852
20 35, 769	18 31,868	18 32, 823
2 3,303	2 3,379	2 3,394
573 1, 885, 620	530 1, 785, 448	530 1, 812, 128
51. 1 146, 353	7.7 24,868	15. 4 57, 748
55, 760		
521. 9 1, 683, 507	522.3 1,760,580	514.6 1,754,380
		550
	2, 348, 850	2, 356, 640
2, 448, 965	2, 587, 050	2, 595, 040
9 959 509	9 477 700	2, 524, 700
		70,340
2, 448, 965	2, 587, 050	2, 595, 040
	Num- ber salary 68 \$305,557 41 158,257 6 20,478 12 24,239 145 401,190 144 339,171 27 53,901 20 35,769 2 3,303 573 1,885,620 51.1 146,355 55,760 521.9 1,683,567 525,199 2,209,246 2,448,965 2,352,592 96,373	Num- Total ber salary 68 \$305,557 62 \$284,766 41 158,257 36 254,766 62 \$284,766 41 158,257 36 154,410 6 20,478 11 31,702 145 401,190 138 390,285 144 339,171 133 320,063 27 53,901 18 36,081 20 35,769 18 31,868 2 3,303 2 3,379 573 1,885,620 530 1,785,448 51.1 16,353 7.7 24,868 555,760 521.9 1,683,567 550 555,199 525,199 525,199 525,199 527,200 2,209,246 2,348,595 2,382,592 2,477,700 96,373 109,350

PATENT OFFICE

Salaries and Expenses, Patent Office-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	1, 950 1, 869	1, 900 1, 795	1, 906 1, 790
A verage salaries and grades; General schedule grades; A verage salary. A verage grade. Crafts, protective, and custodial grades; A verage salary. A vorage grade.	\$5, 675 GS-7.4 \$2, 788 CPC-3.1	\$5, 169 GS-7.5 \$2,786 CPC-3.1	\$5, 211 GS-7.5 \$2, 807 CPC-3.1
Ungraded positions: Average salary D1 Personal services:	\$3, 179	\$3, 215	\$3, 215
Permanent positions Regular pay in excess of 52-week	\$9, 425, 003	\$9, 258, 500	\$9, 323, 500
base_ Payment above hasic rates_ Payments to other agencies for re- imbursable details_	36, 250 49, 592 3, 781	35, 600 20, 960	35, 600 20, 900
Total personal services. Travel Travel Transportation of things. Communication services. Rents and utility services Frinting and reproduction.	9, 514, 626 8, 850 4, 442 25, 529 21, 885 2, 342, 448	9, 315, 000 6, 600 4, 500 26, 000 30, 000 2, 353, 000	9, 380, 000 6, 600 4, 500 26, 009 30, 660 2, 588, 660
77 Other contractual services 78 Supplies and materials 79 Equipment 70 Refunds, awards, and indemnities 70 Taxes and assessments	18, 436 167, 173 105, 664 440	17, 000 144, 500 94, 000	17, 000 144, 500 94, 000
Obligations incurred	10, 124	12,000,000	10,000

DETAIL OF PERSONAL SERVICES

	1952	1952 actual 1953 estimate			nate 1954 estimat		
Departmental: General schedule grades: Grade 17. Range \$13,000 to \$13,800: Commissioner	Num- ber	Total salary \$13,800	ber	Total salary \$13,800	ber	Total salary \$13,800	

DETAIL OF PERSONAL SERVICES-continued

DETAIL OF PERSONAL	SER	VICES-	contin	uea		
	1952	actual	1953	estimate	1954	estimate
Departmental—Continued General schedule grades—Continued Grade 16. Range \$12,000 to \$12,800;	Num ber	- Total salary	Num	- Total salary	Num ber	- Tetal
First assistant commissioner Assistant commissioner	2	\$24, 200	1	\$12,000 12,200	1	\$12,000 12,400
First assistant commissioner. Assistant commissioner of the total state of the total stat	9	104. 200	1	10, 800 164, 450	1	10, 800
Executive officer Executive patent examiner	1	104, 200 10, 800 10, 800	1	164, 450 10, 800 10, 800	1	104, 706 11, 050 11, 056 108, 006
Patent and trade-mark specialist Solieitor	····i	11, 550	1	11, 800	10	108,000 10,800 11,800
Solicitor. Grade 14. Range \$0,600 to \$10,600: Examiner of interferences. Executive trade-mark examiner	9		9	92, 000 10, 200	9	
	3	91, 800 10, 200 30, 400 10, 000 108, 800	3 1	30, 600	1 3 1	30, 800 9, 600
Patent classifier Patent examiner Patent and trade-mark specialist Grade 13 Pange \$8 360 to \$9 360	11	108, 800 9, 800	80 1	9, 600 771, 400 10, 000	70 12	92, 260 10, 400 30, 800 9, 600 672, 200 115, 200
Grade 13. Range \$8,360 to \$9,360: Design patent examiner Examiner of interferences.	3	25, 880 8, 360	2	17, 320 8, 360	2	17, 520 8, 560
Head, administrative management	1	8, 360 8, 360	1		1	8, 560 8, 560 8, 360
division Head, budget and finance division Head, general services division Head, personnel division Law examiner Librarian Petori algerifer	<u>i</u>		1	8, 360 8, 560 8, 360 8, 960	1	8, 360 9, 160
Librarian Patent elassifier	1 5	8, 360 8, 360 44, 600	1 1 5	8, 360 8, 360 44, 800	1 1 5	9, 160 8, 560 8, 560 45, 000
Patent examiner Patent and trade-mark specialist	69 12 5	8, 960 8, 360 8, 360 44, 600 617, 240 100, 920 42, 800	3 12 5	8, 360 44, 800 25, 080 101, 520 43, 200	72	601, 920 43, 400
Librarian. Patent elassifier Patent examiner. Patent and trade-mark specialist. Trade-mark examiner. Grade 12. Range 87,040 to 88,040: Administrative officer. Budget and finance officer. Design patent examiner. Examiner of interferences	2	15, 080				
Design patent examiner. Examiner of interferences.	2	14, 080 7, 040 7, 040	1 2 1	7, 040 14, 280 7, 040 7, 240	1 2 1	7, 040 14, 280 7, 240 7, 240
Organization and methods exam-	1		1		1	
iner Patent classifier Patent examiner	24 289	7, 040 178, 760		7, 240 193, 440	26 259	7, 240 194, 440
Personnel assistant Trade-mark classifier	2 2 1	, 178, 960 14, 280 7, 240	2	14, 480 7, 240	2 1	, 921, 960 14, 680 7, 440
Personnel assistant. Trade-mark classifier. Trade-mark examiner. Training officer. Grade 11. Range \$5,940 to \$6,940:	4	7, 240 30, 160 8, 040	4	193, 440 2, 463, 120 14, 480 7, 240 30, 560 8, 040	4	, 921, 960 14, 680 7, 440 30, 760 8, 040
Administrative officer	1 1	6, 140 5, 940	1		<u>i</u> -	
Budget analyst Design patent examiner Librarian Organization and methods exam-	1 8 2	5, 940 5, 940 50, 720 12, 280	1 8 2	5, 940 6, 140 49, 920 12, 480	1 8 2	6, 140 6, 140 50, 320 12, 680
Organization and methods exam- iner Patent classifier	1	6, 140 41, 780	1 6	5, 940 36, 240	1 6	6, 140 36, 640
Patent examiner	184		156		156	
Service branch head Trade-mark classifier Trade-mark examiner Translator	4 3 35	117, 760 24, 560 18, 020 209, 500 6, 540	4 6 40	946, 640 24, 960 36, 240 240, 000 6, 540	4 6 40	948, 640 25, 160 36, 640 243, 000 6, 740
Translator Grade 10. Range \$5,500 to \$6,250: Service branch bead Translator Grade 9. Range \$5,000 to \$5,810:	3	6, 540	3		3	6,740
Translator Grade 9. Range \$5,060 to \$5,810: Administrative assistant	1	17, 375 5, 625	1	17, 750 5, 750	1	18, 000 5, 875
Administrative assistant Design patent examiner Docket elerk Draftsman	6 3 1	32, 235 15, 430 5, 435 5, 060 10, 620	6 5 1	32, 860 25, 300 5, 435	6 5 1	33, 235 25, 550 5, 560 5, 310
Draftsman Librarian	1 2 1	5, 060 10, 620	1 2	5, 435 5, 185 10, 870	1 2	5,310 11,120
Hartsman Librarian Patent classifier Patent examiner Personnel assistant Service branch head	116	5, 060 598, 585 10, 870	79 2	404, 490 16, 995 16, 555	79 2	405, 290 11, 120 16, 805
Trade-mark crassmer	3 3	598, 585 10, 870 16, 305 15, 430 52, 350 63, 185 619, 725 177, 435 768, 855 537, 200 690, 440 585, 180	3		3	10 055
Grade 8. Range \$4,620 to \$5,370	13 145 43	63, 185 619, 725	13 140 43	63, 810 597, 825	140	16, 033 64, 435 599, 075 177, 810 797, 260 519, 270 691, 810
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	203 160	768, 855 537, 200	211 154	796, 760 518, 710	211	797, 260 519, 270
Trade-mark examiner. Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,955. Grade 5. Range \$3,705 to \$4,955. Grade 5. Range \$3,710 to \$4,160. Grade 4. Range \$3,755 to \$3,480. Grade 2. Range \$2,755 to \$3,480. Grade 2. Range \$2,755 to \$3,230. Grade 1. Range \$2,755 to \$3,230. Grade 1. Range \$2,755 to \$3,230. Grade 1. Range \$2,755 to \$3,230.	220 202 49	690, 440 585, 180 137, 940	219 187 45	15, 805 63, 810 597, 825 177, 560 796, 760 518, 710 689, 650 543, 770 126, 980	219 187 45	691, 810 544, 170 127, 380
Grade 7. Range \$3,435 to \$4,035	1 2	4.035	1	4 126	1 2	4 135
Grade 5. Range \$2,974 to \$3,454. Grade 4. Range \$2,759 to \$3,230. Grade 3. Range \$2,552 to \$3,032. Grade 2. Range \$2,420 to \$2,840. Ungraded positions at bourly rates:	1 31	6,748 3,150 83,992	2 1 28	6, 428 3, 150 75, 616 10, 940	28	6, 588 3, 230 76, 016 11, 080
Grade 2. Range \$2,420 to \$2,840 Ungraded positions at hourly rates: Rates equivalent to less than \$4,600	7	10, 800 22, 255	7	10, 940 22, 505	7	11, 080 22, 505
Total permanent, departmental	1.950	, 792, 910	1,900	, 721, 284	1. 900	, 802, 244
Deduct: Lapses Portion of salaries shown above paid		336, 938		462, 784		478, 744
from other accounts Savings due to use of former pay scales for part of year	5	12,702				
for part of year		18, 267				
Net permanent, departmental (average number, net salary)	1,869 9,	425, 003	1,795	, 258, 500	1,790	, 323, 500

TO EVEN A T.T.	OF	DEDSONA	I. SE	DUICES.	continued

1952 actual	1953 estimate	1954 estimate
\$36, 250	\$35,600	\$35, 600
49, 344 248	20, 600 300	20, 600 300
3, 781		
9, 514, 626	9, 315, 000	9, 380, 000
	\$36, 250 49, 344 248 3, 781	\$36, 250

BUREAU OF PUBLIC ROADS

Federal-Aid Highways, Bureau of Public Roads-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positious	2, 100		
Full-time equivalent of all other positions. Average number of all employees	17 1,905	15 1, 925	2, 020
Average salaries and grades:			
General schedule grades:	0E 047	er 200	07 407
A verage salary	\$5,347 GS-7.9	\$5,390 GS-8.0	\$5,437 GS-8.0
Crafts, protective, and custodial grades:			
A verage salary	\$3,046 CPC-4.1	\$3,079 CPC-4.1	\$3, 100
A verage grade	CFC-4.1	CPC-4.1	CPC-4.1
Personal service obligations:			
Permauent positions Part-time and temporary positions	\$9, 865, 834 60, 007	\$10, 137, 500 60, 000	\$10, 645, 000 60, 000
Regular pay in excess of 52-week base	38, 125	40,000	40,000
Payment above basic rates	40, 136		
Total personal service obligations	10, 004, 102	10, 287, 500	10, 795, 000
Direct Obligations			
01 Personal services	9, 985, 175	10, 274, 500	10, 782, 000
02 Travel	430, 690	470,000	496,000
03 Transportation of things	44, 733 111, 392	46,000	47,000
05 Rents and utility services	273, 390	120,000 263,500	120,000 271,000
06 Printing and reproduction	82,095	123,000	123,000
07 Other contractual services	426, 274	490,000	490,000
08 Supplies and materials	177, 250 156, 311	213,000 101,000	. 213,000 105,000
11 Grants, subsidies, and contributions.	513 615 128		553, 000, 000
13 Refunds, awards, and indemnities	4, 248	4,000	4,000
15 Taxes and assessments	4,891	8,000	9,000
Total direct obligations	525, 311, 577	550, 113, 000	565, 660, 000
Obligations Payable Out of Reimbursements From Other Accounts			
Total obligations payable out of reimbursements from other accounts	56, 609	40,000	40, 000
Obligations incurred	525, 368, 186	550, 153, 000	565, 700, 000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953	estimate	1954 €	estimate
Departmental: Positions at rates in excess of \$14.800;	Number	- Total salary	Num ber	- Total	Num ber	- Total salary
Commissioner of Public Roads	1	\$15,000	1	\$15,000	1	\$15,000
General schedule grades: Grade 16. Range \$12,000 to \$12,800: Deputy commissioner, programs						
and design	1	12, 200	1	12, 200	1	12, 400
Deputy commissioner, construction.	i i	12, 200	ī	12, 200	i	12, 400
Deputy commissioner, research	i i	12, 200	î	12, 200	î	12, 400
Deputy commissioner, finance and		,		10,000	1 1	12, 100
management	1	12, 200	1	12, 200	1	12, 400
Grade 15. Range \$10,800 to \$11,800:	_ ^	x=, ===		1-, 200	٠,	12, 100
Solicitor	1	11,800	1	11,800	1	11,800
Associate solicitor	•	21,000	î	10, 800	1	10, 800
Assistant to the Commissioner.			1 2	21,600	2	21,600
Assistant to deputy commissioner			ñ	10, 800	1 1	10, 800
Chief of branch, programs and de-			1	10, 500	1	10, 500
signsign_			4	43, 200	4	43, 200
Chief of branch, construction and			4	40, 200	'3	40, 200
maintenance			2	21,600	2	21,600
Chief of branch, research	1	11,800	4	44, 200	4	44, 200
Highway engineer	1	10,800	1		1	
Fiscal manager		10, 000	1	10, 800		11,050
Transportation economist	1	11,800	1	10, 800	1	10, 800
Grade 14. Range \$9,600 to \$10,600;	1	11, 500	1	11, 800	1	11, 800
Assistant to the Commissioner	2	21,000				
Assistant to deputy commissioner	4	38, 800	3	29, 200	3	29, 200
Assistant to solicitor	i	10, 200		20, 200		20, 200
Chief of branch, programs and de-		20,200				
sign	4	40,600				

DETAIL OF PERSONAL SERVICES-continued

	1952 actual		1953 estimate		1954	estimate
Departmental—Continued General schedule grades—Continued Grade 14. Range \$9,600 to \$10,600—Con.	Num her	- Total salary	Num	- Total salary	Num	- Total salary
Chief of branch, construction Chief of branch, research	2 3 2	\$19,800 31,000	2	#10 000	2	410.000
Highway engineer Attorney Budget officer	3	31,000 19,200 28,800 9,600	3	\$19, 200 28, 800 9, 600	3	\$19, 200 29, 000 9, 600
Attorney Budget officer Fiscal manager Grade 13. Range \$8,360 to \$9,360: Chief of branch, construction. Chief of branch, research. Chief of branch, finance and management. Chief accountant. Personnel officer	1	10, 400				
Chief of branch, research. Chief of branch, finance and man-	î	8, 960 8, 760	í	8, 960 8, 760	î	9, 160 8, 960
Chief accountant	2 1 1	17, 720 8, 760 8, 760	2 1 1	17, 920 8, 760 8, 760	1 1	17, 920 8, 960 8, 760
Chief of section, programs and	7	62 200	7	62.200	7	62 620
Highway engineer	9 11 5	81, 040 96, 560 44, 600 9, 360 8, 360 8, 760 8, 960	9 11 5	81, 440 96, 960 44, 600 9, 360 8, 560 8, 960	9 11 5	82, 240 97, 560 45, 000 9, 360 8, 560 8, 960
Transportation economist Equipment specialist Visual information specialist Information officer	1	9, 360 8, 360	1	9,360 8,560	1	9, 360 8, 560
Information officer. Grade 12. Rauge \$7,040 to \$8,040:	1	8, 760	1	8, 960	1	0, 900
Highway engineer Bridge eugineer	57	424, 080 51, 880 14, 88 15, 080 52, 480 21, 920	57 7	425, 480 51, 880 15, 080 15, 080 52, 880 22, 520	57 7	429, 480 52, 880 15, 080
Chemist	2 2 7 3	14, 88 15, 080 52, 480	2 2 7	15, 080 15, 080 52, 880	2 7	15, 080 15, 080 53, 480 22, 520
Attorney Appraiser Administrative officer	3 1 1	21, 920 8, 040 8, 040	3	22, 520 8, 040	3	8, 040
	1 2	8, 040 7, 440 14, 680	1 1 2	8, 040 8, 040 7, 040 14, 880	1 1 2	8, 040 7, 040 15, 080
Budget examiner Chief of section, finance and management Organization and methods exam-	3	22, 920	3	23, 120	3	23, 320
iner. Procurement officer. Grade 11. Range \$5,940 to \$6,940: Highway engineer.	2 1	14, 280 7, 040	2	14, 480 7, 240	2	14,480 7,240
Dridge engineer	39	240, 060	39	242,060 18,620	39	244, 260 18, 820
	7	18, 420 5, 940 44, 380	7 7	18,620 5,940 44,580	3 1 7	18, 820 6, 140 44, 580 6, 940 6, 940
Chemist. Transportation economist. Librarian. Executive assistant. Accountant. Administrative officer. Chief to bulgating section.	1 3	44, 380 6, 940 6, 940 18, 820	1	44, 580 6, 940 6, 940 19, 020	1 1 3	6, 940 19, 420
Administrative officer Chief, tabulating section. Classification officer Information officer	1	18, 820 6, 140 5, 940	3	19, 020 6, 340 5, 940	1	19, 420 6, 340 6, 140
Information officerPlacement officer	1	6, 540 6, 940 5, 940	1 1	6, 540 6, 940 5, 940	1 1 1	6, 140 6, 740 6, 940 6, 140
Placement officer Grade 9. Range \$5,060 to \$5,810: Highway euginer Bridge engineer Engineering aid Transportation economist.	30	160 050	30		30	162, 175
Engineering aid Transportation economist	1 6	10, 370 5, 060 32, 735 21, 865 5, 185	1 6	160, 925 10, 370 5, 185 33, 110	1 6	5, 185 33, 360
Statistician Attorney Librarian	1 2		1 2	5, 185	1 2	5, 185 33, 360 21, 990 5, 310 10, 620
Accountant	10	54, 475 48, 665	10 9	54, 600 49, 165	10	49, 540
Purchasing agent Grade 8. Rauge \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955	2 2 112	9, 990 503, 210	2 2 112	11, 120 10, 115 507, 835	2 2 112	11, 245 10, 240 514, 585
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	110	175, 095 414, 350	4I 110	177, 345 420, 225	41 110	514, 585 178, 845 424, 975 461, 115
Administrative assistant. Purchasitya agent. Grade 8. Range \$4,600 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,955. Grade 6. Range \$3,705 to \$4,955. Grade 4. Range \$3,175 to \$3,655. Grade 4. Range \$2,750 to \$3,300. Grade 2. Range \$2,750 to \$3,230. Grade 2. Range \$2,750 to \$3,230. Grade 2. Range \$2,750 to \$3,230.	132 95 27	454, 315 298, 090 81, 770	132 95 27	457, 515 300, 330 82, 570	132 95 27	461, 115 302, 490 82, 730
Grafts, protective, and custodial grades: Grafts, protective, and custodial grades: Grade 7. Range \$3,435 to \$3,935. Grade 6. Range \$3,200 to \$3,680. Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,032. Grade 3. Range \$2,552 to \$3,032.	1 5	3, 435	1 5		1 5	2 525
Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032	10 23	17, 680 32, 220 65, 096	10 23	3, 535 17, 840 32, 620 65, 736 5, 540	10 23	17, 920 32, 700 66, 536 5, 610
Grade 2. Range \$2,420 to \$2,840 Total permanent, departmental	850	5, 540	850	5, 540	850	5, 610
Deduct lapses.	70 4	, 169, 766 320, 199	60	, 208, 231 286, 231	40	, 245, 006 225, 006
Net permanent, departmental (average number, net salary)	780	, 849, 567	790	, 922, 000	810	, 020, 000
Part-time and temporary positions: Part- time employment	0,	18, 531 14, 867	0	20,000 15,000	4	20,000 15,000
time employment		14, 867 9, 521		15, 000		15,000
All personal services, departmental	3,	892, 486	3	, 967, 000	4.	, 065, 000
Field: General schedule grades:	-					
Grade 15. Range \$10,800 to \$11,800; Chief, western headquarters Division engineer Grade 14. Range \$0,600 to \$10,600; District engineer Bridge engineer	1 11	11, 800 118, 800	111	11, 800 120, 300	1 11	11, 800 121, 300
Grade 14. Range \$9,600 to \$10,600: District engineer	2	20,800	2	20, 800 10, 000	2	20, 800 10, 000
Bridge engineer. Grade 13. Range \$8,360 to \$9,360: District engineer	1 48	10, 000 428, 080	1 48	10,000 430,280	1 48	10,000 435,480
Highway engineer	5 9	45, 800 80, 640	5 9	45, 800 80, 640	5 9	45, 800 81, 840
Construction and maintenance en-	10	88, 800	10	89, 200	10	90, 600

BUREAU OF PUBLIC ROADS—Continued

Federal-Aid Highways, Bureau of Public Roads-Continued

DETAIL OF PERSONAL SERVICES-continued

Net permanent, field (average number, net salary))		1	
General schedule grades—Continued Grade 13. Rampe 83,600 to \$9,360 Cont.		1952 actual		1953 €	1953 estimate		estimate
Design engineer	General schedule grades—Continued						- Total salary
Secondary roads engineer. 7 60, 920 7 61, 120 7 61, 720 Materials engineer. 4 33, 840 4 34, 401 4 34, 401 Materials engineer. 1 8, 560 1 8, 560 1 8, 760 Crade 12, Range \$7,000 to \$8,040: 1 7, 840 1 7, 840 Highway engineer. 10	Design engineer	1 1	8, 960		\$99,360 8,960		9, 160
Urban roads engineer. 1	Programing and planning engineer	9 7	9,040	9	79, 240	9	80, 240
Materials engineer. 1 8,560 1 8,560 1 8,760 Circale 12, Range 87,040 to 88,040: 1 7,840 140,055,050 Right-of-way engineer. 40 209,400 40 301,400 40 305,600 Right-of-way engineer. 2 14,480 2 14,680 2 14,680 Urhan roads engineer. 2 14,480 2 14,680 2 14,680 Materials engineer. 2 14,480 2 16,800 2 15,280 Administrative manager. 2 15,080 2 15,280 2 15,480 Administrative manager. 11 82,040 11 82,440 11 82,440 11 82,440 11 82,440 11 82,440 11 82,440 11 82,440 11 82,440 11 82,440 11 82,440 11 82,440 11 82,440 11 82,440 11 82,440 11 82,440 12 82,640 12 83,640 13 83,420 13 82,420 13 82,420 13 82,420 13 82,420 13 82,420 14 83,440 15 83,640 15	Secondary roads engineer	7 6	0, 920		61, 120		61,720
Grade 12. Range \$7,040 to 88,040: Highway engineer. 10,048,000 Right-of-way engineer. 11,048,000 Right-of-way engineer. 12,14,800 Highway roads engineer. 13,040 Materials engineer. 14,040 Materials engineer. 17,840 Highway roads engineer. 17,840 Highway roads engineer. 18,200 Highway engineer. 11,82,040 Highway engineer. 11,82,040 Highway engineer. 12,14,280 Highway engineer. 12,14,280 Highway engineer. 13,800,800 Highway engineer. 14,140,800 Highway engineer. 15,040 Highway engineer. 11,140,800 Highway engineer. 12,14,280 Highway engineer. 12,14,280 Highway engineer. 13,800,800 Highway engineer. 14,450 Highway engineer. 15,640 Highway engineer. 16,640 Highway engineer. 17,840 Highway engineer. 17,840 Highway engineer. 18,640 Highway engineer. 192 Highway engineer. 192 Highway engineer. 10,630 Highway engineer. 11,630,400 Highway engineer. 12,44,500 Highway engineer. 12,640 Highway engineer. 12,640 Highway engineer. 12,640 Highway engineer. 12,660 Highway engineer. 12,70,70 High	Urban roads engineer	4 3	3,840		34, 040		34, 040
District engineer	Crode 12 Pappe \$7.040 to \$8.040:	1 .	0, 000	1	5, 500	1	8, 700
Highway engineer	District engineer.	1 1	7, 840	1	7, 840	1	7, 840
Bridge engineer	Highway engineer	140		140		140	
1	Bridge engineer	40 20	9, 100	40	301 400	40	303 600
1	Right-of-way engineer	1 1	7. 040		7, 040	1	7, 040
1	Secondary roads engineer	2 1	4, 480		14, 680		14, 680
Grade 11. Range \$5,940 to \$6,960: Highway engineer. 19, 214, 280 13, 214, 280 14, 214, 280 14, 214, 280 14, 214, 280 14, 214, 280 14, 214, 280 14, 214, 280 14, 214, 280 14, 214, 280 24, 225 24, 24, 760 24, 24, 250 24, 24, 760 24, 24, 250 24, 24, 760 24, 24, 250 24, 24, 760 24, 24, 250 24, 24, 760 24, 24, 250 24, 24, 760 24, 24, 250 24, 24, 760 24, 24, 250 24, 24, 760 24, 24, 24, 250 24, 24, 760 24, 24, 24, 250 26, 26, 26, 26, 26, 26, 26, 26, 26, 26,	Urhan roads engineer	1 1	7,840	1	8, 040	1	8, 040
Grade 11. Range \$5,940 to \$6,960: Highway engineer. 19, 214, 280 13, 214, 280 14, 214, 280 14, 214, 280 14, 214, 280 14, 214, 280 14, 214, 280 14, 214, 280 14, 214, 280 14, 214, 280 24, 225 24, 24, 760 24, 24, 250 24, 24, 760 24, 24, 250 24, 24, 760 24, 24, 250 24, 24, 760 24, 24, 250 24, 24, 760 24, 24, 250 24, 24, 760 24, 24, 250 24, 24, 760 24, 24, 250 24, 24, 760 24, 24, 24, 250 24, 24, 760 24, 24, 24, 250 26, 26, 26, 26, 26, 26, 26, 26, 26, 26,	Materials engineer		5,080		15, 280		15, 480
Highway engineer	Orado 11 Pange \$5.040 to \$6.040;	11 0	2, 040	11	84, 440	11	84, 040
1, 214, 286 1, 214, 286	Highway engineer	192		192		192	
Right-of-way entineer	23.8	1, 21	4, 280	1.	, 219, 880	1.	233, 280
Urhan roads engineer	Bridge engineer	13 8	0,820		81, 220	13	82, 420
Grade 0. Range \$5,000 to \$6,250:		2 1	3,080		13, 080	2	13, 480
Grade 0. Range \$5,000 to \$6,250:	Urnan roads engineer	1 2	7 240		27 440		0, 340
Audifor Grade 9. Range \$5,000 to \$5,510: Highway engineer. 127 666 120 127 669, 630 127 675, 435 187 675, 43	Grade 10. Range \$5,500 to \$6,250:	0	,, 220	,		0	
Grade 9. Range \$5,000 to \$5,510: Highway engineer. Highway ventioner. 17 37,777 37,545 7 7,79.20 Construction superintendent. 27 37,777 37,545 7 7,79.20 Engineering aid. 1 5,060 12 15,085 1 1,79.20 Grade 8. Range \$4,205 to \$5,570 10 49,775 105 462,525 10 5466,900 Grade 7. Range \$4,205 to \$4,955 105 49,775 105 462,525 105 466,900 Grade 6. Range \$3,795 to \$4,955 105 49,775 105 462,525 105 466,900 Grade 6. Range \$3,405 to \$4,955 105 49,775 105 462,525 105 466,900 Grade 6. Range \$3,405 to \$4,955 105 49,775 105 462,525 105 466,900 Grade 1. Range \$5,750 to \$4,233 15 1,300 15 15,200 15 16,200 1		4 2	4,500	4	24, 625	4	24, 750
### Private on spineer.	Grade 9. Range \$5,060 to \$5,810:			105		105	
1		127 669	6, 120				675, 495
Grade S. Range S4,302 to 8,405. 10,400. 34,115 11,200. 12,500 12,400. 10,200. 10	Construction experintendent	1 3	5.060		5 185		5 195
Grade S. Range S4,302 to 8,405. 10,400. 34,115 11,200. 12,500 12,400. 10,200. 10	Auditor	32 17	4, 670	32	176, 295		177, 795
Grade S. Range S4,302 to 8,405. 10,400. 34,115 11,200. 12,500 12,400. 10,200. 10		1	5, 060	1	5, 185	1	5, 185
Grade 3. Range \$2,590 to \$3,349	Grade 8. Range \$4,620 to \$5,370	7 3	4.715	7	35, 090	7	35, 590
Grade 3. Range \$2,590 to \$3,349	Grade 7. Range \$4,205 to \$4,955	105 45	9, 775	105	462, 525	105	466, 900
Grade 3. Range \$2,590 to \$3,349	Grade 5. Range \$5,795 to \$4,595	76 20	1 660	76	204 525	76	90, 303
Comparison Com	Grade 4. Range \$3,175 to \$3,655	95 33	1. 625	95	334, 505	95	
Comparison Com	Grade 3. Range \$2,950 to \$3,430	113 36	0.855	113	364, 215		367, 015
Comparison Com	Grade 2. Range \$2,750 to \$3,230	53 15	1, 430	53	153, 270		154, 950
Rates less than \$5,060 2 6,136 2 6,136 2 6,136 2 6,136 Total permanent, field. 1,250 6,793,610 142 777,343 1 130 620,810 5 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 15 281,990 142 777,343 1 130 620,810 15 281,990 15 281,990 142 777,343 1 130 620,810 15 281,990 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 14,250 1	Grade 1. Range \$2,500 to \$2,980	1 :	2, 500	1	2, 580	1	2, 580
Rates less than \$5,060 2 6,136 2 6,136 2 6,136 2 6,136 Total permanent, field. 1,250 6,793,610 142 777,343 1 130 620,810 5 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 15 281,990 142 777,343 1 130 620,810 15 281,990 15 281,990 142 777,343 1 130 620,810 15 281,990 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 14,250 1	Grade 9 Range \$4.150 to \$4.775	2 !	8, 300	2	8, 300	2	8.300
Rates less than \$5,060 2 6,136 2 6,136 2 6,136 2 6,136 Total permanent, field. 1,250 6,793,610 142 777,343 1 130 620,810 5 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 15 281,990 142 777,343 1 130 620,810 15 281,990 15 281,990 142 777,343 1 130 620,810 15 281,990 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 14,250 1	Grade 7. Range \$3,435 to \$4,035	12 4	3, 520	12	44, 520	12	44, 720
Rates less than \$5,060 2 6,136 2 6,136 2 6,136 2 6,136 Total permanent, field. 1,250 6,793,610 142 777,343 1 130 620,810 5 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 15 281,990 142 777,343 1 130 620,810 15 281,990 15 281,990 142 777,343 1 130 620,810 15 281,990 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 14,250 1	Grade 6. Range \$3,200 to \$3,680	5 1	7, 280		17, 360	5	17, 680
Rates less than \$5,060 2 6,136 2 6,136 2 6,136 2 6,136 Total permanent, field. 1,250 6,793,610 142 777,343 1 130 620,810 5 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 15 281,990 142 777,343 1 130 620,810 15 281,990 15 281,990 142 777,343 1 130 620,810 15 281,990 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 14,250 1	Grade 5. Range \$2,974 to \$3,454	3 7	9, 962		10, 042	3	10, 122
Rates less than \$5,060 2 6,136 2 6,136 2 6,136 2 6,136 Total permanent, field. 1,250 6,793,610 142 777,343 1 130 620,810 5 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 15 281,990 142 777,343 1 130 620,810 15 281,990 15 281,990 142 777,343 1 130 620,810 15 281,990 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 14,250 1	Grade 2 Pange \$2,750 to \$3,250	11 2	9.039	11	29 119	11	20, 110
Rates less than \$5,060 2 6,136 2 6,136 2 6,136 2 6,136 Total permanent, field. 1,250 6,793,610 142 777,343 1 130 620,810 5 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 620,810 15 281,990 15 281,990 142 777,343 1 130 620,810 15 281,990 15 281,990 142 777,343 1 130 620,810 15 281,990 15 281,990 142 777,343 1 130 620,810 15 281,990 142 777,343 1 130 14,250 1	Grade 2. Range \$2,420 to \$2,840	14 3	7, 450		37, 660		38, 010
Rates less than \$5,000							
Deduct lapses	Rates less than \$5,060	2	6, 136	2	6, 136	2	6, 136
Deduct lapses	Total permanent, field	1 250		1 250		1 250	
Net permanent, field (average number, net silary)	Total permanent, neralistic	6, 79	3, 610	6.	. 836, 310	6.	906, 090
Net permanent, field (average number, net silary)	Deduct lapses	142 77	7,343	130	620,810	55	281, 090
ber, net salary).	22 / 6-13 (amanaga pum	-					
Part-time and temporary positions: Temporary positions: Temporary positions. Temporary positi	hor not salary)	1.108		1.120		1 195	
Part-time and temporary positions: Temporary positions. 41, 476 40,000 40,000 Regular pay in excess of 52-week base. 23, 285 25,000 25,000 Payment above basic rates: 23, 285 25,000 25,000 Vegratine and holiday pay 2, 360 5,000 10,000 Night-work differential 6, 644 10,000 10,000 Living and quarters allowance 3, 115 3,000 22,000 Additional pay for services abroad 18, 96 22,000 20,000 All personal services 10,004,102 10, 287,500 6,730,000 01 Personal services 10,004,102 10, 287,500 10, 795,000 Salaries and wages in the forecoing sebedule are distributed as follows: 9, 985, 175 10, 274,600 10, 782,000 Obligations payable out of reimbursements from other accounts 18, 927 13, 000 13, 000		6, 01	6, 267	6.	, 215, 500	6.	625,000
porary positions 41,476 40,000 40,000 25,000	Part-time and temporary positions: Tem-						
Payment above basic rates: Overtime and holiday pay. 2, 360 Night-work differential. 6, 644 Living and quarters allowance 18, 145 Additional pay for service abroad 18, 466 All personal services, field. 6, 111, 616 Direct obligations 100,000 Salaries and wages in the foregoing schedule are distributed as follows: Direct obligations 9, 985, 175 Obligations payable out of reimbursements from other accounts 18, 927 13, 000 13, 000	porary positions	4	1, 476		40, 000		40,000
Overtime and holidary pay 2,360 5,000 5,000 Night-work differential 6,644 10,000 10,000 Living and quarters allowance 3,115 3,000 22,000 Additional pay for service abroad 18,496 22,000 22,000 All personal services 10,004,102 10,287,500 6,730,000 01 Personal services 10,004,102 10,287,500 10,795,000 Salaries and wages in the forecoing sebedule are distributed as follows: 9,985,175 10,274,600 10,782,000 Obligations payable out of reimbursements from other accounts 18,927 13,000 13,000	Regular hav in excess of 52-week base	2	3, 258		25, 000		25, 000
Night-work differential 10,000 10	Overtime and holiday pay		2.360		5.000		5.000
Living and quarters allowance 3.115 3.000 22,000 Additional pay for service abroad 18,496 22,000 22,000 10.001 Personal services 10.004.102 10,287.500 10.795.000 Salaries and wages in the forecoing sebedule are distributed as follows: Direct obligations 2.001 Digations payable out of reimbursements from other accounts 18,927 13,000 13,000	Night-work differential		6,644		10,000		10,000
All personal services, field. 6, 111, 616 6, 320, 500 6, 730, 000 01 Personal services 10, 004, 102 10, 287, 500 10, 795, 000 Salaries and wages in the forecoing schedule are distributed as follows: 9, 985, 175 10, 274, 600 10, 782, 000 Obligations payable out of reimbursenetts from other accounts 18, 927 13, 000 13, 000	Living and quarters allowance	:	3, 115		3, 000		3,000
01 Personal services	Additional pay for service abroad	1	8, 496		22, 000		22,000
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations 9,985,175 10,274,600 10,782,000 Obligations psyable out of reimburse- neuts from other accounts. 18,927 13,000 13,000	All personal services, field	6, 11	1,616	6.	320, 500	6	, 730, 000
ule are distributed as follows: 9,985,175 10,274,600 10,782,000 Diligations psyable out of relimbursements from other accounts. 18,927 13,000 13,000	01 Personal services	10, 00	4, 102	10	, 287, 500	10	795, 000
ule are distributed as follows: 9,985,175 10,274,600 10,782,000 Diligations psyable out of relimbursements from other accounts. 18,927 13,000 13,000	Salaries and wages in the foregoing sched-						
Obligations payable out of reimbursements from other accounts	ule are distributed as follows:				OW 4 05		MO. 0.0.
ments from other accounts	Direct obligations	9, 98	5, 175	10	, 274, 600	10	, 782, 000
	Obligations payable out of reimburse-	1	8 927		13 000		13 000
Total of foregoing schedule			<u> </u>				
	Total of foregoing schedule	10,00	4, 102	10	, 287, 500	10	, 795, 000

Forest Highways, Bureau of Public Roads-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
BUREAU OF PUBLIC ROADS			
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions. A verage number of all employees	700 125 676	700 195 835	700 195 836
Average salaries and grades: General schedule grades: Average salary Average grade Ungraded positions: Average salary	\$4, 180 GS-6.1 \$4, 382	\$4, 208 G S-6.1 \$4, 382	\$4, 260 GS-6.1 \$4, 382

OBLIGATIONS BY OBJECTS-continued

OBLIGATIONS BY	OBJECTS—con	tinued	4
Object classification	1952 actual	1953 estimate	1954 estimate
BUREAU OF PUBLIC ROADS—continued			
Summary of Personal Services-Con.			
Personal service obligations:			
Permanent positions	\$2, 295, 701	\$2,714,000	\$2,714,000
Part-time and temporary positions Regular pay in excess of 52-week base	375, 912 8, 869	598, 500 10, 000 137, 500	598, 500 10, 000
Payment above basic rates	118, 986	137, 500	137, 500
Total personal service obligatious	2, 799, 468	3, 460, 000	3, 460, 000
Direct Obligations			
01 Personal services	2, 419, 046	3, 080, 000	3, 080, 000
02 Travel 03 Transportation of things	180, 125 20, 543	300,000 37,000	3,080,000 300,000 37,000 18,000 92,000 16,000
04 Communication services	20, 543 15, 597 63, 086	37, 000 18, 000 92, 000 16, 000	18,000
06 Printing and reproduction	12,643	16,000	16,000
08 Supplies and materials	220, 354 315, 658	273, 000 477, 000 194, 000 15, 433, 000 10, 000	273, 000 477, 000 74, 000 15, 553, 000
09 Equipment 10 Lands and structures	82, 332 18, 299, 033	194,000 15,433,000	74,000 15,553,000
15 Taxes and assessments	9, 753	10,000	10,000
Snbtotal.	21, 638, 170	19, 930, 000	19, 930, 000
Deduct charges for quarters and subsist- ence	1, 462	2,000	2,000
Total direct obligations	21, 636, 708	19, 928, 000	19, 928, 000
Obligations Payable Out of Reimbursements			
From Other Accounts			
Total obligations payable out of reim-	201 202	000.000	000 000
bursements from other accounts	891, 303	900,000	900,000
Obligations incurred	22, 528, 011	20, 828, 000	20, 828, 000
ALLOCATION TO FOREST SERVICE,			
DEPARTMENT OF AGRICULTURE		*	
Summary of Personal Services			
Total number of permanent positions Average number of all employees	7 13	8	8
	13	13	
Average salaries and grades: General schedule grades:			
Average grade	\$6,008 GS-9.1	\$5,739 GS-8.5	\$5, 739 GS-8.5
Personal service obligations:			
Permanent positions Regular pay in excess of 52-week base	\$81, 472 314	\$83, 204 321	\$83, 204 321
Payment above basic rates	1, 565	1, 550	1, 550
Total personal service obligations	83, 351	85, 075	85, 075
Direct Obligations			
01 Personal services	82,397	85, 075	85, 075
02 Travel	1,912	85, 075 5, 525 100	5, 525 100
07 Other contractual services	28		
08 Snpplies and materials	712 906	1,300	1,300
Total direct obligations	85, 989	92, 000	92, 000
Obligations Payable Out of Reimburse-			
ments From Other Accounts			
Total obligations payable out of reim- bursements from other accounts	954		
		00.000	00.000
Obligations incurred	86, 943	92, 000	92,000
SUMMARY			
Summary of Personal Services			
	707	708	708
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	125 685	195 848	195 848
	000		- 040
Personal service obligations: Permanent positions	\$2,377,173	\$2, 797, 204	\$2, 797, 204
Part-time and temporary positions Regular pay in excess of 52-week base Payment above basic rates	375, 912 9, 183	598, 500 10, 321 139, 050	598, 500 10, 321
	120, 551		139, 050
Total personal service obligations	2, 882, 819	3, 545, 075	3, 545, 075
Direct Obligations			
01 Personal services	2, 501, 443 182, 037	3, 165, 075	3, 165, 075
	20, 543	37, 000	305, 525 37, 000
02 Travel 03 Transportation of things		18, 100	18, 100
02 Travel	15, 631	92, 000	92. UUI
02 Travel. 03 Transportation of things. 04 Communication services. 05 Rents and utility services. 06 Printing and reproduction.	15, 631 63, 086 12, 643	3, 165, 075 305, 525 37, 000 18, 100 92, 000 16, 000	16, 000 273, 000
7 Travel. Transportation of things. Communication services. Rents and utility services. Printing and reproduction. Other contractual services. Supplies and materials.	15, 631 63, 086 12, 643	92, 000 16, 000 273, 000 478, 300	37, 000 18, 100 92, 000 16, 000 273, 000 478, 300
02 Travel. 03 Transportation of things. 04 Communication services. 05 Rents and utility services. 06 Printing and reproduction. 07 Other contractual services.	15, 631 63, 086 12, 643 220, 382 316, 370 83, 238	92, 000 16, 000 273, 000 478, 300 194, 000 15, 433, 000	92,000 16,000 273,000 478,300 74,000 15,653,000

DEPARTMENT OF						
OBLIGATIONS BY OBJECTS—continued						
Object classification	1952 actual	1953 estimate	1954 estimate			
summary—continued						
Direct Obligations—Continued						
15 Taxes and assessments	\$9,753	\$10,000	\$10,000			
Subtotal Deduct charges for quarters and subsist-	21, 724, 159	20, 022, 000	20, 022, 000			
ence	1, 462	2,000	2,000			
Total direct obligations	21, 722, 697	20, 020, 000	20, 020, 000			
Obligations Payable Out of Reimbursements From Other Accounts						
Total obligations payable out of reimbursements from other accounts.	892, 257	900, 000	900, 000			
Obligations incurred	22, 614, 954	20, 920, 000	20, 920, 000			
DETAIL OF PE	RSONAL SERVI	CES				
	1952 actual	1953 estimate	1954 estimate			
DEDELIE OF PURIS POLICE						
BUREAU OF PUBLIC ROADS Field:	Num- Total	Num- Total	Num- Total			
General schedule grades: Grade 14. Range \$9,600 to \$10,600:	ber salary	ber salary	her salary			
Division engineer	1 \$10,000	1 \$10,000	1 \$10, 200			
Highway engineer Bridge engineer	4 35, 640 2 17, 920	4 36,040 2 18,120	4 36,040 2 18,120			
Grade 12. Range \$7,040 to \$8,040: Highway engineer Bridge engineer	12 88.080	12 88.880	10 90 090			
Administrative officer	2 14,880 1 7,040 1 7,240	2 14,880 1 7,040 1 7,240	2 14,880 1 7,040 1 7,440			
Equipment superintendent. Grade 11. Range \$5,940 to \$6,940: Highway angineer			46 289,060			
Highway engineer Bridge engineer Materials engineer	46 284, 260 6 37, 040 2 12, 280 2 12, 680	6 37,240	6 37, 440 2 12, 480			
			2 12,880			
Grade 10. Range \$5,500 to \$6,250: Accountant Equipment superintendent	1 5,500 1 5,875	1 5, 500 1 5, 875	1 5,625 1 6,000			
Equipment superintendent Grade 9. Range \$5,060 to \$5,810: Highway engineer Bridge engineer	EC 200 960	56 303, 110				
Engineering aid	1 5, 185 1 5, 060	1 5,310 1 5,185	56 305, 610 1 5, 310 1 5, 185 6 33, 985 9 47, 290 5 24, 975 70 309, 850 41 173, 220 100 365, 500 112 372, 240 94 291, 060 16 45, 920 3 7, 980			
Accountant Construction superintendent	6 33, 360 9 46, 290	6 33,735 9 46,290	6 33, 985 9 47, 290			
Construction superintendent. Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3.795 to \$4,545.	5 24,350 70 303,975 41 168,970	5 24,725 70 305,975 41 170,345	5 24,975 70 309,850 41 173,220			
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	100 357, 125 112 365, 760	100 359, 375 112 367, 920	100 365, 500 112 372, 240			
Grade 5. Range 83,410 to \$4,160 Grade 4. Range 83,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230 Grade 1. Range \$2,500 to \$2,980	1 5,060 6 33,360 9 46,290 5 24,350 70 303,975 41 168,970 100 357,125 112 365,760 94 284,980 16 45,360 3 7,740	1 5,310 1 5,185 6 33,735 9 46,290 5 24,725 70 305,975 41 170,345 100 359,375 112 367,920 94 286,740 16 45,600 3 7,740	94 291, 060 16 45, 920			
Grade 1. Range \$2,500 to \$2,980 Crafts, protective, and custodial grades:			1			
Grade 1. Range \$2,500 to \$2,580 Crafts, protective, and custodial grades: Grade 10. Range \$4,565 to \$5,315. Grade 7. Range \$3,435 to \$4,035 Grade 5. Range \$2,974 to \$3,454 Grade 2. Range \$2,420 to \$2,840	1 4,690 1 3,935 2 6,588	1 4,815 1 4,035	1 4,815 1 4,035			
Grade 5. Range \$2,974 to \$3,454 Grade 2. Range \$2,420 to \$2,840	2 6,588 1 2,490	1 4,035 2 6,748 1 2,560	1 4,035 2 6,748 1 2,560			
Rates of \$5,060 and above	14 74.512	14 74.512	14 74, 512			
Total permanent, field	86 363, 732 700 2, 943, 397	86 363, 732 700 2, 960, 487	86 363, 732 700 2, 990, 812			
Deduct lapses	150 647, 696	60 246, 487	60 276,812			
ber, net salary)	550 2, 295, 701	640 2, 714, 000	640 2, 714, 000			
norary employment	375, 912 8, 869	598, 500 10, 000	598, 500 10, 000			
Regular pay in excess of 52-week base————————————————————————————————————	87, 878	100, 600	100,000			
Night-work differential Additional pay for service abroad	30, 911	37, 500	37, 500			
01 Personal services	2, 799, 468	3, 460, 000	3, 460, 000			
Salaries and wages in the foregoing sched- ule are distributed as follows:						
Obligations payable out of reimburse-		3, 080, 000	3, 080, 000			
ments from other accounts	380, 422 2, 799, 468	380,000	380,000			
Total of foregoing schedule	2. 199, 408	5,400,000	0, 100, 000			
ALLOCATION TO FOREST SERVICE, DEPARTMENT OF AGRICULTURE						
Field: General schedule grades: Grade 12. Range \$7,040 to \$8,040:						
Engineer	2 \$15,080	2 \$15,080	2 \$15,080			
Civil engineer	1 6,940 1 6,540 1 6,140	1 6,940 1 6,540 1 6,340	1 6,940 1 6,540 1 6,340			
Highway engineer	1 6,140	1 6,340	1 6,340			

DETAIL OF	DEDCONAL	SEDVICES.	continued

	1952 actual		1953 es	timate	1954 es	stimate
ALLOCATION TO FOREST SERVICE, DEPARTMENT OF AGRICULTURE—con, Field—Continued General schedule grades—Continued Grade 5. Range 83,410 to \$4,160. Grade 4. Range 83,175 to \$3,655. Grade 2. Range \$2,750 to \$3,230. Total permanent, field	Number 1 7	\$4, 285 3, 070 42, 055	Number 1 1 1 8	Total salary \$4, 285 3, 655 3, 070 45, 910	Number 1 1 1 8	Total salary \$4,285 3,655 3,070 45,910
Lapses. Savings due to use of former pay scales for part of year Portion of salaries shown above paid from other accounts. Add portion of salaries carried in other position schedules paid from this ac- count.	0.9 7.2	84 32 7,462 46,995	0.6	4, 258 41, 552	0.6	4, 258
Net permanent, field (average number, net salary). Regular pay in excess of 52-week base. Payment above hasic rates: Additional pay for service abroad.	13.3	314	13.3	83, 204 321 1, 550	13.3	321
01 Personal services		83, 351		85,075		85, 075
ule are distributed as follows: Direct obligations Obligations payable out of reimburse- ments from other accounts		82,397 954		85,075		85,075
Total of foregoing schedule		83, 351		85,075		85,075

Inter-American Highway, Bureau of Public Roads—

OBLIGATIONS BY OBJECTS

	Object classification	1952 actual	1953 estimate	1954 estimate
Fu	tal number of permanent positionsll-time equivalent of all other positions.erage number of all employees	44 107 134	50 66 107	56 110 161
C	erage salaries and grades; ieneral schedule grades; A verage salary A verage grade Jugraded positions; A verage salary Direct Obligations	\$5, 733 GS-9.0 \$5, 007	\$5, 707 GS-9.1 \$5, 019	\$5, 738 GS-9.1 \$5, 048
01	Personal services: Permanent positions Part-time and temporary positions. Regular pay in excess of \$2-week base. Payment above basic rates	\$133, 165 250, 005 1, 452 35, 020	\$232, 800 154, 000 1, 600 75, 600	\$286, 300 256, 600 2, 000 89, 100
02 03 04 05 06 07 08 09	Total personal services. Transportation of things. Communication services. Rents and utility services. Printing and reproduction. Other contractual services. Supplies and materials. Equipment.	419, 642 17, 390 44, 511 4, 137 8, 676 805 12, 248 353, 017 172, 069	464, 000 42, 000 82, 400 5, 000 8, 000 1, 200 15, 000 594, 000 379, 000	634, 000 46, 000 69, 000 5, 000 8, 000 1, 200 15, 000 694, 000 70, 000
11 15 Obi	Grants, subsidies, and contributions Taxes and assessments Total direct obligations ligations Poyable Out of Reimbursements From Other Accounts	3, 728, 679 531 4, 761, 705	1, 298, 577 702 2, 889, 879	6, 457, 000 800 8, 000, 000
To t	tal obligations payable out of reim- oursements from other accounts	44, 176		
	Obligations incurred	4, 805, 881	2, 889, 879	8, 000, 000

	1952 actual		1953 estimate		1952 actual 1953 estimate 1954 es		stimate
Field: General schedule grades:	Num ber	- Total salary	Num- ber	Total salary	Num- ber	Total salary	
Grade 15. Range \$10,800 to \$11,800: Chief, inter-American region	1	\$11,300	1	\$11,300	1	\$11,300	
gion	1	9,600	1	9,600	1	9,600	
Resident engineer Grade 12. Range \$7,040 to \$8,040:	4	35, 040	4	35, 240	4	35, 640	
Highway engineer	2	14, 280 7, 440	2	14, 280 7, 440	2	14,680 7,640	
Bridge engineerAnditor	1	7,040	i	7,040	1	7,040	

BUREAU OF PUBLIC ROADS-Continued

Inter-American Highway, Bureau of Public Roads-Continued

DETAIL OF PERSONAL SERVICES—continued

	1952 actual		1953 estimate		1954 e	stimate
Field—Continued General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940:	Num ber	- Total salary	Num- ber	Total salary	Num- ber	Total salary
Highway engineer	5	\$30,700	7	\$42,780	10	\$60,800
Grade 10. Range \$5,500 to \$6,250: Equipment superintendent Grade 9. Range \$5,060 to \$5,810:	1	6,000	1	6, 125	1	6, 250
Highway engineer	4	20, 240	6	30,610	9	46,040
Bridge engineer	1 2	5,560	1	5, 685	1	5,685
Auditor	6	10, 495 26, 730	6	20,740 26,730	6	20, 990 26, 855
Grade 6. Range \$3,795 to \$4,555	1	4, 170	1	4, 170	1	4, 295
Grade 5. Range \$3,410 to \$4,160	3	10, 480	3 2	10,605	1 3	11, 230
Grade 4. Range \$3,175 to \$3,655	2	6,665	2	6,665	2	6,745
Grade 3, Range \$2,950 to \$3,430 Ungraded positions at annual rates:	2	6,380	2	6,380	2	6,380
Rates of \$5.0 0 and above		19,040	3	19,040	3	19, 240
Rates less than \$5,060	4	16,010	4	16, 095	4	16, 095
Total permanent, field	44	247, 170	50	280, 525	56	316, 505
Deduct lapses	17	114,005	8.5	47, 725	5	30, 205
Net permanent, field (average num- ber, net salary)	27	133, 165	41.5	232, 800	51	286, 300
porary employment		250,005		154,000		256,600
Regular pay in excess of 52-week base Payment above basic rates:		1, 452		1,600		2,000
Overtime and holiday pay		8,881		12,000		12,000
Living and quarters allowance		21, 488		43, 500		52, 500
Additional pay for service abroad		4,651		20, 100		24,600
01 Personal services		419, 642		464,000		634,000

Access Roads (Act of September 7, 1950), Bureau of Public Roads—

OBLIGATIONS BY OBJECTS

	Object classification	1952 actual	1953 estimate	1954 estimate
Full-time	mber of permanent positionse equivalent of all other positions.	15 5	25 57	25 125
	number of all employees	16	77	147
Genera A ver	salaries and grades; il schedule grades: age salaryage grade	\$4, 510 GS-7.1	\$4, 153 GS-5.8	\$4, 153 GS-5.8
Pe Pa	onal services: rmanent positions rt-time and temporary positions gular pay in excess of 52-week	\$45, 930 13, 956	\$78,400 150,900	\$78, 400 345, 300
ì	paseyment above basic rates	231 3,689	700 10,000	1,800 24,500
02 Trav	Potal personal serviceselsportation of things	63, 806 7, 141 71	240,000 16,000 5,000	450, 000 32, 000 10, 000
04 Com	munication services	211 32, 796	1,000 43,000	2,000 90,000
06 Prin	ting and reproduction	353	1,000	2,000
	r contractual services	394, 683 3, 293	605, 956 56, 000	230,000 100,000
	olies and materials	17, 175, 798	6, 157, 917	19, 082, 000
15 Taxe	s and assessments	311	2,000	2,000
Ob	ligations incurred	17, 678, 463	7, 127, 873	20,000,000

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 e	1953 estimate		stimate
Field:	Num-	Total	Num-		Num-	
General schedule grades:	ber	salary	ber	salary	ber	salary
Grade 11. Range \$5,940 to \$6,940: Highway engineer Grade 9. Range \$5,060 to \$5,810:	1	\$5,940	1	\$6, 140	1	\$6, 140
Highway engineer	2	10, 120	2	10, 370	2	10, 370
Grade 7. Range \$4,205 to \$4,955	2 5	29, 435	6	34.015	6	34.015
Grade 5, Range \$3,410 to \$4,160	4 3	12,640	8	27,655	8	27,655
Grade 4. Range \$3,175 to \$3,655	3	9,525	8	25, 640	8	25, 640
Total permanent, field	15	67, 660	25	103, 820	25	103, 820
Deduct lapses	4	21, 730	5	25, 420	5	25, 420
Net permanent, field (average num-						
ber, net salary) Part-time and temporary positions: Tem-	11	45, 930	20	78, 400	20	78, 400
porary employment		13, 956		150,900		345, 300
Regular pay in excess of 52-week base Payment above basic rates: Overtime and		231		700		1,800
boliday pay		3,689		10,000		24, 500
01 Personal services		63, 806		240,000		450,000

Rama Road, Nicaragua, Bureau of Public Roads-

OBLIGATIONS BY OBJECTS

Object classification 1952 actual 1953	estimate 1954 estimate
Total number of permanent positions. Average number of all employees. Average salaries and grades; General schedule grades;	9 5
Average grade	\$6, 183 GS-9,1
01 Personal services: Permanent positions Regular pay in excess of 52-week base. Payment above basic rates	\$27,000 100 10,900
Total personal services 1	6,300 1,500 200 1,000
Obligations incurred.	2,000,000

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
Field: General schedule grades:			Num- Total ber salary
Grade 12. Range \$7,040 to \$8,040: Highway engineer			2 \$14,680
Equipment superintendent			1 6, 250
Highway engineer Auditor Grade 3. Range \$2,950 to \$3,430			1 5, 185 1 5, 960
Ungraded positions at annual rates:			1 2, 950 3 7, 900
Total permanent, fieldDeduct lapses			9 42,025 4 15,025
Net permanent (average number, net salary) Regular pay in excess of 52-week base Payment above basic rates:			5 27,000 100
			6, 300 4, 600
01 Personal services			38, 000

Miscellaneous

Tongass Forest Highways, Alaska, Bureau of Public Roads-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions. Full-time equivalent of all other positions. Average number of all employees.	16 11 17	16 29 43	16 13 25
Average salaries and grades; General schedule grades; Average salary Average grade.	\$5, 117 GS-8.0	\$5, 163 GS-8.0	\$5, 235 GS-8.0
01 Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base	\$24, 432 39, 292 242	\$72,300 103,000	\$62, 800 48, 800
Payment above basic rates	20, 471	48,000	35,000
Total personal services. Travel. Transportation of things. Communication services. Rents and utility services. Printing and reproduction.	84, 437 23, 939 1, 438 96 2 238	224, 000 35, 000 12, 000 500 1, 200	147, 000 19, 000 5, 000 200 500
07 Other contractual services. 08 Supplies and materials. 09 Equipment 10 Lands and structures. 15 Taxes and assessments.	7, 924 11, 969 3, 637, 398 830	55,000 5,500 1,500 1,896,029 1,000	33, 000 2, 900 700 790, 700 1, 000
Obligations incurred	3, 768, 271	2, 231, 729	1,000,000

DETAIL.	OF	PERSO	NAT.	SERVICE	8

	1952	1952 actual		stimate	1954 e	stiniate
Field: General seliedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 13. Range \$8,360 to \$9,360: District engineer Highway engineer	1	\$8,760 8,760	1	\$8,760 8,760	I I	\$8, 960 8, 760
Grade 12. Range \$7,040 to \$8,040; Highway engineer Grade 11. Range \$5,940 to \$6,940;	1	7,840	1	7,840	I	8,040
Resident engineer Grade 9. Range \$5,060 to \$5,810:	1	5, 940	1	6, 140	1	6, 140
Highway engineer Accountant	1	5, 060 5, 435	1	5, 060 5, 560	1	5, 185 5, 560
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545 Grade 4. Range \$3,175 to \$3,655	1 5 3 2	21, 900 11, 510 6, 670	5 3 2	22, 150 11, 510 6, 830	5 3 2	22, 400 11, 885 6, 830
Total permanent, field	16	81, 875	16	82,610	16	83, 760
Deduct lapses	10	57, 443	2	10, 310	4	20, 960
Net permanent, field (average num- ber, net salary) Part-time and temporary positions: Tem-	6	24, 432	14	72, 300	12	62, 800
porary employment Regular pay in excess of 52-week base Payment above basic rates:		39, 292 242		103, 000 700		48, 800 400
Overtime and holiday pay		11, 894 8, 577		30,000 18,000		20,000 15,000
01 Personal services		84, 437		224,000		147, 000

WEATHER BUREAU

Salaries and Expenses, Weather Bureau-

OBLIGATIONS BY OBJECTS

Object classification	1952 aetual	1954 estimate	
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	4, 472 194 4, 425	4, 397 192 4, 379	4, 352 192 4, 334
Average salaries and grades; General sehedule grades; Average salary Average grade	\$4, 491 GS-6.7	\$4, 559 GS-6.8	\$4,610 GS-6.8
Personal service obligations: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates.	\$18, 802, 095 348, 773 71, 340 1, 466, 286	\$19, 172, 906 345, 000 71, 044 1, 447, 500	\$19, 226, 402 345, 000 72, 869 1, 450, 194
Total personal service obligations	20, 688, 494	21, 036, 450	21, 094, 465
Direct Obligations			
01 Personal services 22 Travel. 23 Travel. 24 Travel. 25 Travel. 26 Travel. 27 Travel. 27 Travel. 28 Travel. 28 Travel. 29 Travel. 29 Travel. 20 Travel. 20 Travel. 20 Travel. 20 Travel. 20 Travel. 20 Travel. 20 Travel. 20 Travel. 20 Travel. 20 Travel. 21 Travel. 21 Travel. 22 Travel. 23 Travel. 26 Travel. 26 Travel. 26 Travel. 26 Travel. 26 Travel. 26 Travel. 27 Travel. 28 Travel. 28 Travel. 29 Travel. 20 Travel. 20 Travel. 20 Travel. 20 Travel. 20 Travel. 20 Travel. 20 Travel. 20 Travel. 20 Travel. 20 Travel. 21 Travel. 21 Travel. 21 Travel. 21 Travel. 21 Travel. 21 Travel. 21 Travel. 21 Travel. 21 Travel. 22 Travel. 21 Travel. 22 Travel. 21 Travel. 2	20, 648, 186 442, 836 638, 871 1, 119, 739 511, 434 141, 307 409, 641	21, 021, 550 471, 180 608, 456 1, 246, 635 513, 979 121, 450 322, 389	21, 079, 565 476, 120 613, 459 1, 348, 760 517, 709 151, 450 322, 389
eies. 8 Supplies and materials. 9 Equipment. 11 Grants, subsidies, and eontributions. 13 Rofunds, awards, and indemnities. 15 Taxes and assessments.	4, 634 2, 613, 962 488, 215 9, 281 341 23, 624	6, 200 2, 680, 252 306, 024 5, 000 350 30, 810	6, 200 2, 706, 988 316, 854 5, 000 350 42, 156
Subtotal	27, 052, 071	27, 334, 275	27, 587, 000
ence	36, 659	48, 600	46, 100
Total direct obligations	27, 015, 412	27, 285, 675	27, 540, 900
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	40, 308 743	14, 900	14, 900
04 Communication services	3, 570 3, 378 600	4, 500	4, 500
07 Other contractual services 08 Supplies and materials	3, 223 45, 012		
09 Equipment	9,070	50,700	50, 700
Total obligations payable out of re- imbursements from other ac- eounts.	105, 904	70, 100	70, 100
Obligations incurred	27, 121, 316	27, 355, 775	27,611,000
		1	

DETAIL OF PE	RSONA	L SERVI	CES			
	1952 actual 1953 estimate 1954 es			1952 actual 1953 estimate		
Departmental: General sehedule grades: Grade 18. R ute of \$14,800: Chief of hureau	Num ber	- Total salary	Num ber	- Total salary	Num- ber	- Total salary
Chief of hureau	1	\$14,800	1	\$14,800	1	\$14,800
Chief of bureau Grade 16, Range \$12,000 to \$12,500: Assistant chief of bureau Grade 15, Range \$10,000 to \$11,500: Chief of division. Grade 14, Range \$9,600 to \$10,000: Assistant chief of division. Chief of division. Chief of division. Chief of section. Climatologist.	2	24, 400	2	24, 400	2	24,800
Chief of division	4	44, 700	4	44, 950	4	45, 700
Assistant chief of division.	1	9,600	1	9,600	1	9,800
Chief of division	1 3	9, 600 29, 400 9, 800	1 3	9,600 29,600 10,000	1 3	9, 800 30, 000 10, 000
Chief of section Climatologist Organization and methods exam-	1	9, 800 9, 600	1	10,000 9,600	1	10, 000 9, 800
Organization and methods exam- iner	1	9,600	1	9,800	1	9,800
Organization and methods examiner Grade 13. Range 88,360 to \$9,360: Assistant budget officer. Assistant chief of division. Chief of vision of the control of	1	8, 360	1	8, 560 26, 080	1	
Assistant chief of division	3	25, 480 8, 360	3	26, 080 8, 360	3	26, 080 8, 560
Chief of division	2 5	25, 480 8, 360 17, 120 42, 600	2 5	8, 360 17, 520 43, 200 8, 360 8, 560	2 5	8,560 26,080 8,560 17,520 43,600 8,560 8,760
Instrument engineer Meteorological specialist	1	8, 360 8, 560	1	8, 360 8, 560	1	8, 560 8, 760
Meteorological specialist	2		3		3	26 280
Research meteorologist	2	17,320 16,920	2	25, 880 16, 920	2	26, 280 17, 320
Assistant chief of section.	13	14, 680 94, 520 7, 240 7, 040 7, 240 14, 880 15, 080 22, 120	13	14, 680 96, 120 7, 240 7, 040 7, 240 15, 280 15, 480 22, 120	2 13	15, 080 97, 120 7, 440 7, 240 7, 440 15, 280
Forecaster	1 1	7, 240	1	7, 240	1	7, 440
Liaison officer	İ	7, 240	1	7, 240	1 2	7, 440
Meteorological specialist	2 2 3	15, 080	2 2 3	15, 480	2 3	15, 480 22, 720
Organizations and methods examiner. Research meteorologist. Grade 12. Range \$7,040 to \$8,040: Assistant chief of section. Chief of section. Forecaster Hydrologist. Liason officer. Meteorological analyst Meteorologist, general service. Organization and methods examiner.	5	22, 120	5		1	
		37, 400 35, 600 7, 440 7, 040	5	38,000 36,000	4 5	31,760 36,600 7,640 7,240 14,880 7,440
Statistician Tabulation project planner Technical assistant Training officer	1	7, 440	1	7, 440	1	7, 640
Teehnieal assistant Training officer	1	14, 480 7, 240	2	7, 440 7, 240 14, 480 7, 240	2	14,880 7,440
Grade 11. Range \$5,940 to \$6,940: Administrative assistant	1	6, 340	1		1	6, 540
Administrative officer Assistant chief of section	1 6	6, 140 37, 440 18, 220 24, 560	1 6	6, 540 6, 340 38, 240 24, 360 25, 360 18, 620	1 6	6, 340 38, 640
Budget analyst	3 4	18, 220 24, 560	4	24, 360 25, 360	4 4	24, 960 25, 360 19, 020
Climatologist Electrical engineer	3	18, 420 5, 940	3	18, 620 6, 140	3	19,020 6,140
Electronics engineer	1 2	18, 420 5, 940 5, 940 12, 280	1 2	5, 940 12, 680	1	6, 140 6, 140 12, 680
HydrologistLibrarian	2 2 1		2	12, 280 6, 140	2 2 1	6 340
Meteorological analyst	8 5	6, 140 48, 520 30, 500	8	49, 720	8	50, 120 31, 500 39, 040
Meteorologist, general service	6	30, 500 37, 840	6	18, 620 6, 140 5, 940 12, 680 12, 280 6, 140 49, 720 30, 700 38, 640	6	
Tabulation project planner Technical assistant Training officer Orade Di. Range \$85,940 to \$6,940; Administrative officer Assistant chief of section Budget analyst Chief of section Climatologist Electrical engineer Electronics engineer Forecast engineer Librarian Meteorological analyst Meteorologist pecialist Technical assistant Training officer Grade 9, Range \$5,960 to \$5,810;	4 4	24, 960 23, 760	4	25, 360 23, 760 18, 420	4	25, 760 24, 560 18, 620
Physicist Research meteorologist	4 7	23, 760 23, 960 42, 780	3	18, 420 43, 580	3	18, 620
Statistician.	i	42, 780 6, 340 5, 940	7	43, 580 6, 340 6, 140 5, 940	7	44, 180 6, 540 6, 140
Training officer	î	5, 940	î		î	6, 140
Training officer Grade 9. Range \$5,060 to \$5,810: Administrative assistant. Assistant chief of section Budget analyst. Chief of section	7 4	37, 670	7 4	38, 295 21, 740	7	39, 045 22, 115
Budget analyst	1 3	21, 490 5, 185 15, 680	3		•	16, 300
	2 5	10, 245 25, 800	2 5	10, 370	3 2	10, 495
Fiscal assistant	2 4	10, 495 20, 490	2	10, 745	5 2 4	10, 495 26, 175 10, 995
Electronics technician Fiscal assistant Hydrologist Instrument engineer Liaison officer Librarian Logistics specialist Material assistant Meterological analyst Meterological analyst Meteorologist, general service Observational inspector Personnel assistant Physicist Physicist	1 1		1	15, 930 10, 370 26, 050 10, 745 20, 740 5, 310 5, 435 5, 560 5, 685 15, 555 5, 060	1	20, 740 5, 435 5, 560 5, 685 5, 810
Librarian	1	5, 435 5, 560 5, 685 10, 245 5, 060 68, 155	1	5, 560	1	5, 685
Material assistant	1 2	10, 245	3	15, 555	3	15, 680 5, 185
Meterological analyst	13	68, 155	13	5,060 69,155 27,550 32,735 5,185 27,050 20,990	1 11 5	59, 410
Meteorologist, general service	5 6	68, 155 27, 050 32, 360	6	32,735	6	27, 550 32, 860
Personnel assistant	5	5, 185 26, 800	5	27, 050	4	5, 310 21, 865 21, 365
Physicist Research meteorologist	9	26, 800 20, 740 48, 040	9	48, 790		44, 105
Physicist Research meteorologist Scientific illustrator Technical assistant Training officer	1 2	10 740	1 2	48, 790 5, 185 10, 990	2	11, 240
Grade 8. Range \$4,620 to \$5,370	î	5, 185 4, 870 355, 070	1	4, 870	1	4, 995
Grad 6. Range \$3,795 to \$4,545	79 35	148, 575	77 35 116	152, 450	77 35	155, 200
Grade 4. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	121 94	148, 575 437, 860 321, 650	93	325, 195	114 92	327, 780
Grade 2. Range \$2,750 to \$3,430 Grade 2. Range \$2,750 to \$3,230	44 11	137, 080 32, 730	42 11	10, 990 5, 185 4, 870 355, 285 152, 450 440, 255 325, 195 134, 220 33, 450	42 11	44, 105 5, 310 11, 240 5, 310 4, 995 363, 410 155, 200 443, 810 327, 780 136, 940 33, 930
Grade 8. Range \$3,740 to \$4,490	1	3, 740 3, 600	1	3,740 3,680	1	3, 865
Grade 5. Range \$3,200 to \$3,680 Grade 5. Range \$2,974 to \$3,454	1	3. 454	1	3.454	1	3, 680 3, 454
Technical assistant. Training officer Grad* 8. Range 84,629 to \$5,370 Grad* 7. Range 84,020 to \$5,370 Grad* 7. Range 84,020 to \$4,955 Grad* 6. Range 83,795 to \$4,645 Grad* 5. Range 83,795 to \$4,645 Grad* 5. Range 83,795 to \$4,645 Grad* 6. Range 83,795 to \$4,645 Grad* 8. Range 82,675 to \$4,655 Grad* 8. Range 82,730 to \$4,200 Grad* 8. Range 83,740 to \$4,200 Grad* 8. Range 83,740 to \$4,800 Grad* 6. Range 83,740 to \$3,450 Grad* 6. Range 83,740 to \$3,450 Grad* 6. Range 83,740 to \$3,454 Grad* 1. Range 82,750 to \$3,250 Grad* 2. Range 82,750 to \$3,250 Grad* 2. Range 82,750 to \$3,250 Grad* 2. Range 82,750 to \$3,502 Grad* 2. Range 82,750 to \$3,502 Grad* 2. Range 82,750 to \$3,502 Grad* 2. Range 82,750 to \$3,502	2 20	6, 460 58, 000 2, 770	2 20	6, 460 59, 200	20 20	6, 460 59, 920
Grade 2. Range \$2,420 to \$2,840	1	2,770	1	2,840	1	2,840

WEATHER BUREAU—Continued

Salaries and Expenses, Weather Bureau-Continued

DETAIL OF PERSONAL SERVICES—continued

	1952 aetual	1953 estimate	1954 estimate
Drpartmental—Continued Positions at hourly rates Rates equivalent to 85,060 and above: Assistant foreman, photographic and composing units Assistant foreman, press unit. Foreman, plotographic and com-	Num- Total ber salary 1 \$6,136	Num- Total her salary 1 \$6,136 1 6,136	Num- Total ber salary 1 \$6,136 1 6,136
posing units Foreman, press unit Foreman, printing section. Rates equivalent to less than \$5,060	1 6, 843	1 6, 864	1 6, 864
	28 121, 975	28 128, 240	28 134, 065
Total permanent, departmental Deduct lapses	663	654	646
	3, 101, 754	3, 144, 395	3, 163, 375
	48. 5	47. 9	47. 3
	256, 256	211, 670	161, 996
Net permanent, departmental (average number, net salary) Part-time and temporary positions:	614. 5	606. 1	598. 7
	2, 845, 498	2, 932, 725	3, 001, 379
Part-time and temporary positions: W. A. E. employment. Regular pay in excess of 52-week base Payment above basic rates:	938	950	950
	10, 986	10,650	10, 650
Overtime and holiday pay	40, 798	37, 300	36, 570
	15, 265	14, 500	14, 200
All personal services, departmental.	2, 913, 485	2, 996, 125	3, 063, 749
Field: General schedule grades: Grade 14. Range \$9,600 to \$10,600: Meteorological specialist. Meteorological specialist. Meteorological specialist. Meteorological specialist. Grade 14. Range \$9,600 to \$10,600: Meteorological of specialist. Grade 12. Grade \$8,300 to \$9,360: Chief of section. Grade 12. Range \$7,040 to \$8,040: Assistant regional director. Chief aliport meteorologist. Grade 12. Range \$7,040 to \$8,040: Assistant regional director. Chief aliport meteorologist. Grade 12. Range \$7,040 to \$8,040: Assistant regional director. Fire-weather conditator. Geographer. Hydrologist. Meteorologist, general service Meteorologist in charge, field office. Physicial meteorologist. Grade 11. Range \$5,040 to \$6,040: Administrative officer. Chief airport meteorologist. Chief of section. Climatologist. Electronics technician supervisor. Field afficer. Hydrologist. Instrument engineer. Hydrologist. Instrument engineer. Meteorologist in charge, field office. Forecaster. Hydrologist. Instrument engineer. Meteorologist analyst. Meteorologist in charge, field office. Meteorologist in charge, field office. Hydrologist. Instrument engineer. Meteorologist pedialist. Meteorologist in charge, field office. Tabulation project planner. Technical assistant. Training officer.	1 8,360	2 20,400 3 28,800 1 8,350 1 18,560 2 17,350 2 18,560 5 38,000 1 18,560 5 38,000 1 18,560 5 38,000 1 17,640 4 29,760 5 36,400 1 7,640 4 29,760 5 36,640 1 7,640 6 36,640 1 7,640 1 7,440 8 5 35,600 5 36,640 1 7,440 8 7,440 8 7,440 8 7,440 8 7,440 8 11,740 8	2 20,800 3 29,400 5 51,200 1 8,560 1 8,560 1 8,560 1 8,560 1 8,560 2 1183,744 1 8,560 2 14,880 1 8,147,244 57 408,764 4 30,160 5 36,800 1 7,240 30 226,200 1 7,640 5 36,000 5 36,000 5 36,000 5 36,000 5 36,000 6 37,040 1 6,3
Grade 10. Range \$5,500 to \$6,250: Training officer.	1 5,875	1 5,875	1 6,000

DETAIL OF PERSONAL SERVICES-continued

			1		1	
	1952	actual	1953	estimate	1954	estimate
Field—Continued General schedule grades—Continued Grade 9. Range \$5,0 0 to \$5,810:	Num ber	- Total salary	Num ber	- Total salary	Num	- Total salary
Administrative assistant Assistant chief of section Chief airport meteorologist	3 2 18	\$15,555 11,120 96,205	3 2 18	\$15,680 11,120 96,580	3 2 24	\$15, 930 11, 370 129, 065
Climatological section director Climatologist	1 19	5, 935 102, 390	1 19	5, 935 102, 890	1 21	5.935
Electronics inspector	3	15, 805 5, 060 82, 585	3	15, 930	3	114, 135 16, 055 5, 185 83, 460
Electronics technician Electronics technician supervisor Field aide	1	82, 585 5, 185 95, 580	16	82, 960 5, 310 96, 205 26, 800	16 1	83, 460 5, 435
Fiscal assistant Forecaster Hydrologist Logistics proceeding	5 140		18 5 139	26, 800 760, 215	5 149	27, 050 820, 065
Hydrologist Logistics specialist Matériel assistant	1	759, 400 47, 290 5, 185 27, 050	9	760, 215 47, 540 5, 185 27, 300	9	47, 790 5, 310
Meteorological aide Meteorological analyst	5 3	27, 050 15, 180	5 3	27, 300 15, 180 82, 480	5	27.550
Meteorological specialist Meteorologist, general service Meteorologist in charge, field office	15 22 82	15, 180 82, 105 115, 270	15 19	100 590	15 20	15, 305 82, 855 103, 150
Onservational Inspector	97	428, 795 513, 570 5, 0 0	81 97	425, 735 518, 070	81 87	427, 235 467, 095
Personnel assistant Research meteorologist Scientifie illustrator	6 2	31,610 10,120	6	31,735 5,060	6	31, 985 5, 185
	1	5, 185 5, 310	1 1	5, 185 5, 435	1	5, 185 5, 310 5, 435
Technical assistant Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955	13 8 968	70, 280 38, 085	13	70, 655 38, 585	13	71, 155 38, 960
Grado 6 Panga \$2 705 to \$4 545	1 4	, 291, 440 626, 840	961 4	, 313, 095 619, 955	941	, 262, 745 624, 330
Grade 5. Range \$3,410 to \$4,160	1, 131	, 252, 270	1, 085	, 151, 215	1,059	, 098, 305
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	348	, 197, 990 570, 320	348	, 208, 790	348	, 216, 070 609, 260 2, 910
		11, 000	180	585, 410 2, 830	193	
Crafts, protective, and enstodial grades: Grade 7. Range \$3,435 to \$4,035. Grade 6. Range \$3,200 to \$3,680.	4	15, 140 3, 200	4	15, 440 3, 280 3, 214	4	15, 540 3, 360 3, 294
Grade 5. Range \$2,974 to \$3,454 Grade 4. Range \$2,750 to \$3,250 Grade 3. Range \$2,750 to \$3,230 Grade 2. Range \$2,252 to \$3,032 Grade 2. Range \$2,420 to \$2,840 Ungraded positions at anyual state:	1 2	3, 134 6, 140	1 2	6, 300	1 2	3, 294 6, 460
Grade 2. Range \$2,522 to \$3,032. Grade 2. Range \$2,420 to \$2,840. Ungraded positions at annual rates: Rates of \$5,060 and above:	13	33, 656 2, 420	13	34, 136 2, 490	13	6, 460 34, 616 2, 560
Electronics technician	2	10,620	2	10,620	2	10,620
Executive officer, Arctic weather station	6 32	31,880 117,379	6 32	31,880 117,379	6 32	31,880 117,379
Positions at hourly rates: Rates equivalent to less than \$5,060		94, 630	18	86, 095	19	91, 295
Total permanent, field	16	, 893, 044	3, 743	, 813, 204	3, 706	,814,829
Deduct lapses	192.	5 936, 447	162.	1 573, 023	162.	2 589, 806
Net permanent, field (average num- ber, net salary)	3, 616.	5 , 956, 597	3, 580. 16	9, 240, 181	3, 543. 16	8 , 225, 023
Part-time and temporary positions: Part- time employment		347, 835 60, 354		344, 050 60, 394		344, 050 62, 219
Payment above basic rates: Overtime and holiday pay Night-work differential		705, 803 400, 379		693, 200 399, 500		679, 250 400, 200
Living and quarters allowance		69, 672 234, 369		68, 000 235, 000		68,600 251,374
All personal services, field	17	775,009		. 040, 325		030, 716
O1 Personal services	20	, 688, 494	21	, 036, 450	21	094, 465
nle are distributed as follows: Direct obligations	20	648, 186	21	, 021, 550	21	079, 565
Obligations payable out of reimburse- ments from other accounts		40, 308		14, 900		14, 900
Total of foregoing schedule	20	688, 494	21	, 036, 450	21	094, 465

REVOLVING AND MANAGEMENT FUNDS

OFFICE OF THE SECRETARY

Working Capital Fund, Department of Commerce-

Schedule A-1. Accrued expenditures by objects

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	367 317	370 330	366 332
Average sålaries and grades: General schedule grades: Average salary Average grade	\$3,604 GS-4.1	\$3, 642 GS-4.1	\$3,695 GS-4.1

Schedule A-1. Accrued expenditures by objects—Continued

Object classification	1952 actual	1953 estimate	1954 estimate
Average salaries and grades—Continued Crafts, protective, and custodial grades: Average grade. Ungraded positions: Average salary. 01 Personal services: Permanent positions. Regular pay in excess of 52-week base. Payment above basic rates.	\$3, 343 CPC-4.9 \$3, 225 \$1,075, 230 4,755 57,357 1,137,342	\$3, 413 CPC-4.9 \$3, 208 \$1, 129, 000 5, 000 57, 000 1, 191, 000	\$3,488 CPC-4.9 \$3,234 \$1,148,800 4,000 55,000 1,207,800

Schedule A-1. Accrued expenditures by objects-Continued

Object classification	1952 actual	1953 estimate	1954 estimate
03 Transportation of things. 04 Communication services. 06 Printing and reproduction. 07 Other contractual services. 08 Supplies and materials. 09 Equipment (depreciation).	\$7 172, 798 81, 446 15, 819 783, 406 30, 840	\$500 176, 000 85, 000 16, 000 880, 000 31, 000	\$1,000 180,000 90,000 20,000 887,000 32,000
Total obligations Add (or deduct (-)) net change in items on order	2, 221, 658 131, 553	2, 379, 500 -25, 877	2,417,800 -32,000
Total acerued expenditures	2, 353, 211	2, 353, 623	2, 385, 800

DETAIL OF PERSONAL SERVICES

	19.	52 actual	1953	3 estimate	1954	estimate
Departmental:	Nu			n- Total	Nun	
General schedule grades: Grade 13. Range \$8,360 to \$9,360;	he	r salary	be	r salary	her	salary
Chief, printing services	1	\$9,360	1	\$9,360	1	\$9,360
Grade 12. Range \$7,060 to \$8,060: Chief, duplicating section	1	7,640	1	7,640	1	7, 840
Administrative officer	1	7, 240	1	7, 240	1	7, 840
Grade 11. Range \$5,940 to \$6,940;	1	1. 440	1	1, 240	1	1,440
Planning and production officer	1	6, 340	1	6, 540	1	6,540
Forms designer	i		ī	6, 140	ī	6, 140
Grade 10. Range \$5,500 to \$6,250:			-	-, - 10		
Forms designer	1	5,625	1	5, 750	1	5, 750
Visual aid specialist	1	6, 250	1	5, 500	1	5, 625
Grade 9. Range \$5,060 to \$5,810:	١.					
Visual information specialist	1	5. 810	1	5, 810	1	5,810
Printing and publication assistant Personnel technician	1	5, 060	1	5,060	1	5, 185
Grade 7. Range \$4,205 to \$4,955		5, 310 64, 595	1 15	5, 435 70, 005	1 15	5, 435 70, 940
Grade 6. Range \$3,795 to \$4,555		29, 940	9	39, 115	8	35, 320
Grade 5. Range \$3,410 to \$4,160		49, 735	14	54, 170	14	55, 045
Grade 4. Range \$3,175 to \$3,655	26	89, 785	27	94, 330	27	95, 510
Grade 3. Range \$2,950 to \$3,430	75	235, 830	80	254, 020	77	248, 010
Grade 2. Range \$2,750 to \$2,980	22	67, 460	22	68, 440	22	69,320
Crafts, protective, and custodial grades:				,		0-,020
Grade 8. Range \$3,740 to \$4,490	1	4, 240	1	4, 365	1	4, 365
Grade 7. Range \$3,435 to \$4,035	5	7,870	2	7,970	2	8, 170
Grade 6. Range \$3,200 to \$3,680	5	17, 920	5	18, 220	5	18,620
Grade 4. Range \$2,750 to \$3,230	. 2	9, 050	5 3 2 2	9, 290	3	9, 530
Grade 3. Range \$2,552 to \$3,032	. 2	5, 664	2	5, 824	2	
Grade 2. Range \$2,420 to \$2,840 Positions at hourly rates:	2	5, 400	2	5, 540	2	5,680
Rates equivalent to \$5,060 and above	3	16,702	3	16, 902	3	17, 302
Rates equivalent to less than \$5,060	182	579, 996	175	554, 145	175	558, 385
reaces equivalent to less than \$0,000	102	040,000	110	554.145	110	000,000
Total permanent, departmental	367	1, 248, 762	370	1, 266, 811	366 1	. 267, 286
Deduct lapses	50	173, 532	40	137, 811	34	118, 486
Net permanent, departmental (av-						
erage number, net salary)		1, 075, 230	330	1, 129, 000	332	1, 145, 800
Regular pay in excess of 52-week base Payment above basic rates		4, 755 57, 357		5,000		4,000
rayment above basic rates		07,307		57, 000		55, 000
01 Personal services		1, 137, 342		1 191 000	1	. 207, 800
		2, 201, 012		4, 104, 000	,	, 201, 000

NATIONAL BUREAU OF STANDARDS

Working Capital Fund, National Bureau of Standards-

ACCRUED EXPENDITURES BY OBJECTS

	Object classification	1952 actual	1953 estimate	1954 estimate
	Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	5, 176 81 4, 477	5, 644 94 5, 233	5, 761 95 5, 308
	Average salaries and grades; General schedule grades; Average salary. Average grade Crafts, protective, and custodial grades;	\$4, 975 GS-7.3	\$4, 987 GS-7.3	\$5,040 GS-7.3
	A verage salary A verage grade	\$3, 159 CPC-4.7	\$3, 180 CPC-4.7	\$3, 213 CPC-4.7
	01 Personal services Permanent positions Part-time and temporary positions Regular pay in excess of 52-week base. Payment above basic rates	\$19, 844, 151 363, 742 81, 790 716, 827	\$23, 138, 200 424, 100 93, 500 644, 200	\$23, 435, 400 429, 200 94, 600 662, 500
1	Total personal services	21, 006, 510 740, 026 352, 426 176, 755 581, 649	24, 300, 000 750, 000 410, 000 180, 000 590, 000	24, 621, 700 743, 500 411, 600 186, 200 602, 100
	06 Printing and reproduction. 07 Other contractual services. Services performed by other agencies.	255, 030 19, 680, 657	265,000 17,777,600	274, 000 18, 280, 600

ACCRUED EXPENDITURES BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
08 Supplies and materials	\$4, 175, 555	\$4,500,000	\$4, 968, 100
	5, 126, 724	5,515,000	5, 202, 300
	891, 818	650,000	1, 354, 100
	815	925	1, 000
	48, 555	56,200	56, 800
Obligations incurred	53, 498, 418	55, 660, 725	57, 277, 000
Deduct the net changes in items on order	11, 456, 501	4, 980, 655	1, 044, 380
Total accrued expenditures	42, 041, 917	50, 680, 070	56, 232, 620

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
Departmental: General schedule grades:	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Grade 18. Rate of \$14,800:	1 \$14,800	1 \$14,800	1 \$14,800
Director	. ,		
Associate director Grade 16. Range \$12,000 to \$12,800:	1 13,000	1 13,000	1 13,000
Associate director	1 12, 200	1 12, 200	1 12, 200
Chemist	2 22,600	2 22, 850	2 23, 100
Associate director Grade 15. Range \$10,800 to \$11,800: Chemist Electronic scientist Engineer. Mathematician Metallurgist	I 10,800 1 11.550	1 11,050 1 11,550	1 11,050
Mathematician	1 11,550 1 11,800 1 10,800	1 11,800	1 11,800
Metallurgist Physical science administrator	1 10,800 12 131,850	1 11,050 13 143,650	1 11,050 13 144,650
Physicist	11 121,050	12 132, 600	12 133,600
Grade 14. Range \$9,600 to \$10,600:	1 10,800	1 10,800	1 11,050
Administrative officer	2 19, 200 5 49, 200 10 96, 400 10 97, 800	2 19,400	2 19,600
	5 49,200 10 96,400	5 49,600 10 97,200 11 108,000	5 49, 800 10 97, 800 11 108, 600
Engineer Information and editorial specialist Industrial engineer Mathematician Metallurgist	10 97,800	11 108,000 1 9,800	11 10S, 600 1 10, 000
Industrial engineer	1 9,600	1 9,800	1 9,800
Mathematician Metallurgist	8 78, 200 1 9, 600	8 78,600 1 9,800	8 79, 200 1 9, 800
Personnel officer		1 9,600	1 9 600
Metallurgist. Personnel officer Physical scientist. Physicist	8 77, 400 32 311, 600	8 78,000 32 313,800	8 78,600 33 325,600
Supply oincer		32 313,800 1 9,600 5 49,600	1 9, 600
Technologist Grade 13, Range \$8,360 to \$9,360:	5 49, 200		5 50, 200
Administrative officer	1 8,360 4 33,640	1 8, 360 4 33, 840	1 8, 560 4 34, 240
Budget officer	1 8, 360 27 229, 520	1 8 560	1 8, 560
Chemist	27 229, 520 13 109, 080	29 248, 240 15 127, 000	29 250, 240 15 128, 200
Engineer	34 289, 440	36 308 560	97 910 700
Mathematician	2 17, 120 7 59, 720		8 69, 280
Medical officer	1 8, 560 6 51, 560	1 8,560	1 0, 100
Patent adviser	1 8,360	1 8,560 6 51,760 1 8,360	6 52, 160 1 8, 560
Personnel officer	1 8, 560 6 51, 560 1 8, 560 1 8, 560 6 51, 360 55 471 800		7 60, 520
Physicist	55 471, 800 1 8, 560	7 '60, 120 58 501, 280	7 60, 520 60 522, 000
Technologist. Grade 18. Range 85,360 to \$9,360: Accountant Administrative officer Chemist. Electronic scientist. Engineer Industrial engineer Mathematician Medical officer Personal officer Physical scientist Engineer Fersonal officer Physical scientist Supply officer Technologist Supply officer Technologist Grade 12. Range 87,040 to 88,040: Administrative officer	1 8, 560 9 78, 440	9 78, 840	9 79, 410
Grade 12. Range \$7,040 to \$8,040: Accountant Administrative oilleer Budget analyst. Chemist. Commodity specialist. Electronic scientist. Engineer Librarian. Management engineer Mathematician. Metallurrist. Personnel technician Physical science editor. Physical scientist. Physical scientist.	2 14,680	3 21,720	
Administrative officer		7 51,080	7 51,680
Chemist	2 14,080 40 288,200	3 21,320 42 304,480	3 21, 520 43 314, 920
Commodity specialist	40 288, 200 1 7, 440 34 240, 360	1 7,440 37 264,080 94 680,960 1 7,240 2 14,280	1 7, 640 38 273, 520
Engineer.	86 618, 840 1	94 680, 960	95 694,000
Librarian	1 7,040 1 7,040	1 7, 240 2 14, 280	1 7, 240 2 14, 480
Mathematician	16 114, 240	10 120, 120	19 137, 160
Personnel technician	5 35, 800 [5 36,000	5 36.400
Physical science editor	3 21,320 5 36,800	3 21, 520 5 37, 200	3 21,720 6 44,640
Physicist.	91 654, 240	97 703, 480	97 710,680
Procurement officer	1 7, 240 4 28, 360	1 7, 240 4 28, 760	1 7, 440 5 36, 000
Physicist. Procurement officer Statistician. Supply officer Technologist.	1 7,040	1 7, 240	1 7, 240
Technologist Grade 11. Range \$5,940 to \$6,940: Accountant	0 44,240	6 44, 640	
Accountant	1 5, 940 7 41, 980 2 11, 880	1 6,140	2 12,080 7 43,380 3 18,220
Administrative officer Budget analyst	7 41, 980 2 11, 880	7 42,380 3 18,020	3 18, 220
Chemist.	71 426, 540	77 467, 180 63 382, 620	78 478, 120 66 404, 840
Engineer	86 525, 840	93 573, 020	96 597, 440
Instrument maker	3 17,820 2 12,280	4 23, 960 2 12, 480	4 24, 160 2 12, 480
Budget analyst. Chemist. Electronic scientist. Engineer Engineer Instrument maker Laboratory technician Management engineer Mathe matician Metallurgist Optical benefician Physical scientist. Physicist.	86 525, 840 3 17, 820 2 12, 280 2 11, 880 1 5, 940 21, 126, 140	2 12, 480 2 12, 080 1 5, 940 23 159, 620 10 61, 800 2 12, 080	2 12,480 2 12,280 1 6,140
Mathematician.	21 120, 130	23 159, 620	23 141,020
Metallurgist Optical technician	9 55, 260	10 61,800 2 12,080	10 62,600 2 12,280
Personnel technician	2 11,880 7 41,980	8 48, 120	8 48,720
Physicist Physicist	5 31, 100 88 531, 920	6 37, 240 94 573, 760	
Purchasing agent	1 5, 940 2 12, 080	1 5, 940 2 12, 080	1 6, 140 2 12, 280
Physicist Purchasing agent Publication editor Scientific photographer	5 31, 100 88 531, 920 1 5, 940 2 12, 080 1 6, 740 2 11, 880	1 6,740	1 6,940
Statistician	2 11,880	2 12,080	2 12, 280

NATIONAL BUREAU OF STANDARDS-Con.

Working Capital Fund, National Bureau of Standards-Continued

DETAIL OF PERSONAL SERVICES—continued

	1952	actual	1953 €	estimate	1954 €	stimate
Departmental—Continued	Num	Total	Num	- Total	Num	Total
General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940—Con. Supply officer	ber	salary	ber 3	salary	ber	salary
Technologist	13	\$17, 820 81, 020	14	\$18,020 87,560	3 15	\$18, 220 94, 500
Technologist Grade 10. Range \$5,500 to \$6,250: Administrative assistant Construction inspector	2	11 250	4	99 375	4	99 695
Construction inspector	ĩ	5, 500 22, 750	i	5, 625 39, 375	1	5, 625 39, 625
Instrument maker. Physical science editor. Grade 9. Range \$5,060 to \$5,810:	1	22, 750 5, 625	7	39, 375 5, 625	7	39, 625 5, 750
Grade 9. Range \$5,060 to \$5,810:	1			-,		
Accountant Administrative assistant Budget analyst Chemist	5 14	26, 425 71, 840	5 14	26, 675 72, 465	5 14	27, 050 73, 215 15, 555
Budget analyst	3	71, 840 15, 180	3	72, 465 15, 305	3	15, 555
Electronic cojentiet	5.5	272, 870 281, 800	57 60	300, 670 309, 725	58 61	308, 730 317, 910
Engineering draftsman	85 13	438, 475 66, 655	93 15	483, 955	95 15	498, 825 78, 025
Engineer Engineering draftsman Foundryman Glassblower	1 2	5, 060 10, 370	1	77, 400 5, 185	1	5.185
Glassblower Instrument maker Laboratory technician Landscape gardener	48	249. 130	2 52		2 53	10, 495 279, 680
Laboratory technician	20	102, 075 5, 310	22	272, 120 113, 195 5, 310	23	119, 130
Landscape gardener Librarian	1 2	10, 370	1 2	10, 495	1 2	5, 435 10, 620
Librarian Management engineer Mathematician Metallurgist Optical worker Patent adviser	30	10, 370 10, 120 153, 050	33	10, 495 10, 245 169, 730	34	10. 370
Metallurgist.	6	30, 610	6	30 985	7	176, 665 36, 295 5, 185
Optical worker	1	5,060	1	5, 185	1	5, 185 5, 310
Personnel technician	6	5, 185 31, 360	6	5, 310 31, 610 36, 545 10, 120	6	31, 985
Physical science editor Physical scientist	7 2	36, 170 10, 120	7 2	36, 545	7 2	31, 985 36, 920 10, 245
Patent adviser Personnel technician Physical science editor Physical scientist Physicist	122	630. 945	132	090, 040	137	725, 595 10, 745
Statistician	1	10, 495 5, 060	2	10, 620 5, 185	1	5, 185
Supply cataloger Supply officer Tabulating project planner Tecbnical reports analyst	1	5, 810 5, 060	1	5, 185 5, 810	1	5, 810
Tabulating project planner	1	5,060	1	5, 185	1	5, 185 5, 185
Technical reports analyst Technologist	2 9	5, 060 10, 245 46, 290 159, 830	10	5, 185 5, 060 10, 370 51, 850 175, 815	12	10, 495 62, 470
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955	34	159, 830	37	175, 815	38	182, 435
Grade 7. Range \$4,205 to \$4,955	739	203, 245		, 549, 005	825	, 652, 750
Grade 6. Range \$3,795 to \$4,545	275		295		301	
Grade 5. Range \$3,410 to \$4,160	593	120,650	650	, 212, 675	658	, 251, 695
Grade 4. Range \$3,175 to \$3,655	371	098,880	405	, 328, 000	412	, 391, 280
	1.	220, 885	1	, 341, 875	1	, 378, 420
Grade 3. Range \$2,950 to \$3,430	321		346			
Grade 2. Range \$2,750 to \$3,230	91	976, 630 254, 330	99	, 061, 660 279, 450 936, 320	100	,091,680 285,640 938,000
Crafts, protective, and custodial grades:	44	924, 800	48	936, 320	48	938,000
Grade 10. Range \$4,565 to \$5,315	5 9	24, 075	6	29, 015	6	29, 390
Grade 8 Range \$4,150 to \$4,900	20	39, 975 80, 575 263, 585	10 22 78	44, 625 89, 180 290, 730	23	45, 125 94, 170 298, 065
Grade 7. Range \$3,435 to \$4,035	71 53	263, 585 181, 840	78 58	290, 730 199, 600	79 60	298, 065 208, 320
Grade 5. Range \$2,974 to \$3,454	78	247, 972 173, 740	87	277, 458 194, 750	89	286, 686
Grade 4. Range \$2,750 to \$3,230	58 112	173, 740	65	194, 750	66 124	199, 900
Grade 1. Ramge \$2,500 to \$2,980. Crafts, protective, and custodial grades: Grade 10. Range \$4,565 to \$5,515. Grade 9. Range \$4,150 to \$4,900. Grade 8. Range \$3,740 to \$4,400. Grade 8. Range \$3,740 to \$4,400. Grade 6. Range \$3,240 to \$4,500. Grade 6. Range \$3,240 to \$4,500. Grade 6. Range \$2,274 to \$3,450. Grade 6. Range \$2,274 to \$3,450. Grade 3. Range \$2,552 to \$3,002. Grade 2. Range \$2,240 to \$2,840. Ungraded positions at annual rates: Wage Board rates less than \$4,600:	54	307, 984 140, 760	121 57	334, 872 149, 700	58	347, 088 153, 940
Wage Board rates less than \$4,600:			-			
Grade 9	2	7,030	2	7, 030	2	7, 030
Total permanent, departmental.	4, 420	055 501	4, 802	140.040	4, 891	500.000
Deduct lapses	665.	255, 581 7 229, 299	426.	, 140, 340 4	460.	, 798, 939 6
			3	, 388, 567	3	, 780, 769
Net permanent, departmental (average number, net salary)						
	3, 754.	026, 282	4, 375.	6 , 751, 773	4, 430. 20	4 , 018, 170
Part-time and temporary positions:				402, 895		
Temporary employment. Regular pay in excess of 52-week base		345, 600 67, 890 573, 800		77, 605 515, 360		407, 070 78, 500 530, 000
Payment above basic rates		573, 800		515, 360		530, 000
All personal services, departmental	18,	013, 572	20	, 747, 633	21	033, 740
Field:						
General schedule grades: Grade 15. Range \$10,800 to \$11,800:						
Mathematician Physical scientist Grade 14. Range \$9,600 to \$10,600:	2 3	21, 600 33, 150	2 3	21, 850 33, 400	2 4	21, 850 44, 700
Grade 14. Range \$9,600 to \$10,600:	,				1	
Administrative officer	1	9, 600 9, 600	1	9, 800 9, 600	1 1	9, 800 9, 800
Engineer	1	9, 600	î	9 660	î	9, 800 39, 000
	4	38, 400 10, 000 59, 000	4 2	38, 800 19, 600 59, 200	1 2	39, 000 19, 800 69, 200
Physicist Grade 13 Range \$\$ 360 to \$9 360;	6	59,000	6	59, 200	7	69, 200
Physicist Grade 13. Range \$8,360 to \$9,360: Chemist	1	8, 360	1	8, 560	1	8, 560
Electronie scientist	10 6	85, 400 51, 760 42, 400 25, 280	11 7	94, 360 60, 520	11 7	94, 960 60, 920
Engineer Mathematician Physicist	6 5	42, 400	7 6 4	60, 520 51, 160 33, 840	6	60, 920 51, 560 42, 400
1 Hysicist	3	25, 280	4	33, 840	5	42, 400

DETAIL OF PERSONAL SERVICES-continued

	1952 aetual	1953 estimate	1954 estimat
Field—Continued General schedule grades—Continued Grade 12. Range \$7,040 to \$8,040;	Num- Total ber salary	Num- Total ber salary	Num- Tota ber salar
Alumbist at the officer of the Control of the Contr	1 \$7,040 16 116,440 34 242,960 4 28,160 2 14,080 4 28,760 1 8,040	1 \$7, 240 17 124, 880 36 259, 440 5 35, 400 3 21, 320 5 36, 000 1 8, 040	1 \$7, 24 17 126, 08 37 269, 08 5 35, 60 4 28, 56 5 36, 40 1 8, 04
Grade 11. Range 85,940 to 86,940: Administrative officer. Chemist. Electronic scientist. Engineer Engineering draftsman. Cement inspector. Instrument maker Harden and Mathematican Mathematican Patient adviser Personnel technician Physicial science editor Physicial Grade 10. Range 85,500 to 86,250:	1 5,940 1 6,140 19 115,460 28 169,920 1 5,940 1 6,340 2 11,880 5 30,300 1 5,940 1 5,940 2 11,880	1 6,140 1 6,140 20 122,800 30 183,800 2 12,080	1 6, 14 1 6, 34 20 124, 20 30 185, 80 2 12, 08 1 6, 14
Grade 10. Range \$5,500 to \$6,250: Instrument maker	1 5, 750		5 28,0
Instrument maker Grade 9. Range \$5,000 to \$5,300. Administrative assistant. Chemist. Electronic scientist. Electronic scientist. Engineer. Engineer. Instrument maker. Laboratory mechanic. Mathematician Meteorologist. Physicist. Physicist. Physicist. Physicist. Physicist. Physicist. Physicist. Physicist. Physicist. Grade 1. Range \$3,750 to \$5,570. Grade 7. Range \$4,205 to \$5,570. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,750 to \$4,955. Grade 6. Range \$3,750 to \$3,450. Grade 7. Range \$4,500 to \$5,570. Grade 7. Range \$4,500 to \$3,600. Grade 8. Range \$2,570 to \$3,450. Grade 6. Range \$2,570 to \$3,250. Grade 6. Range \$2,570 to \$3,450. Grade 7. Range \$4,570 to \$3,450. Ungraded positions at annual rates. Wage Board rates less than \$4,600. Grade 9. Grade 6. Grade 7. Grade 6.	1 5,000 9 46,540 1 5,060 9 41,700 140 606,930 107 381,120 35 139,420 107 381,120 37 168,830 17 46,830 15 12,980 12 44,620 11 752,31 12 44,630 11 752,31 12 45,640 11 752,31 12 45,640 11 2,420	4 20, 615 4 20, 615 4 20, 615 24 145, 555 28 146, 535 1 5, 435 1 5	4 20, 84 4 20, 7- 29 147, 0- 29 153, 1- 1 1, 55, 5- 4 20, 9- 6 31, 4- 12 61, 9- 1 5, 1- 10 52, 4- 1 5, 1- 10 52, 4- 1 5, 1- 10 47, 4- 151 673, 0- 46 186, 4- 20 56, 6- 6 15, 9- 6 15, 9- 6 15, 9-
Total permanent, field	750 3, 509, 159 114. 2 691, 290	842 3, 956, 466 79. 0 570, 039	870 4, 129, 33 87. 7 712, 10
Net permanent, field (average num- ber, net salary)	641. 8 2, 817, 869	763. 0 3, 386, 427	782.3 3,417,2
Part-time and temporary positions: Temporary employment. Regular pay in excess of 52-week base Payment above basic rates		128, 840	22, 1. 16, 1 132, 5
All personal services, field		3, 552, 367	3, 587, 9
1 Personal services	21, 006, 510	24, 300, 000	24, 621, 70

INLAND WATERWAYS CORPORATION

Administrative Expenses, Inland Waterways Corporation-

ADMINISTRATIVE EXPENSES BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	996	938	942
Full-time equivalent of all other positions.	58	53	50
Average number of all employees	734	746	750
Average salaries and grades; General schedule grades; Average salary Average grade. Crafts, protective, and custodial grades;	\$4,335	\$4, 438	\$4,484
	GS-5.7	GS-5.7	GS-5.7
Average salary	\$4,059	\$4,027	\$4,059
Average grade	CPC-6.6	CPC-6.6	CPC-6.6
Ungraded positions: Average salary	\$3,752	\$3,922	\$4,089
01 Personal services: Permanent positions Part-time and temporary positions	\$2,801,572	\$2,919,600	\$3,035,464
	63,695	77,500	78,636

ADMINISTRATIVE EXPENSES BY OBJECTS-contin	ied
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	Object classification	1952 actual	1953 estimate	1954 estimate
01	Personal services—Continued Payment above basic rates. Excess of annual leave taken over leave earned.	\$68,581 -28	\$68, 900	\$69,900
	Total personal services Deduct portion not chargeable to administrative expenses	2, 933, 820 2, 557, 437	3,066,000 2,697,500	3, 184, 000 2, 800, 600
02 04 05	Net personal services Travel	376, 383 12, 019 7, 177 38, 819	368, 500 10, 755 7, 445 46, 700	383, 400 12, 000 7, 400 49, 200
06 07 08	Printing and reproduction Other contractual services Supplies and materials	2,718 31,869 8,700	3,000 35,000 9,800	3,000 35,000 10,000
	Total administrative expenses	477,685	481, 200	500,000

DETAIL OF PERSONAL SERVICES

	1955	2 actual	1953 €	estimate	1954 €	estimate
Departmental: Rate of \$10,000 and over:	Number	- Total salary	Num- ber	Total salary	Nnm- ber	Total salary
Chairman of the Board	1	\$10,000	1	\$10,000	1	\$10,000
Secretary	_ 1	4,705	1	4, 830	1	4,955
All personal services, departmental (average number, net salary)	2	14, 705	2	14, 830	2	14, 955
Field: Rate of \$10,000 and over:						
President	1	11,800 11,000	1	11,050	1	11,300
Executive assistant Secretary-treasurer	1	10, 200 10, 200	1	10,400 10,400	1 1	10,600
Operating manager		10, 200	1	10, 400	1	10, 400 10, 200
Vice president Rate of \$9,000 to \$10,000:	1	10,000	1	10,000	ì	10,000
Personnel officer			1	9,160	1	9, 160
Personnel officer	1	8,960				
Chief engineer Port engineer	1	8, 760 8, 500	1	8, 960 8, 560	1	8, 960 8, 760
Master-pilot	28	238, 560	26	224, 640		226 720
Assistant to the president Traffic manager	1	8,360	1	8,560	1	8,560
General auditor	1	8, 360	1	8,360	1	8, 560 8, 040
Chief, central billing					1	8, 040
Rate of \$7,000 to \$8,000: Cbief, central billing					1	0,010
General anditor	1	7,640 7,640	1	7,840 7,840		
Assistant to the secretary-treasurer	1	7,640	1	7, 640	1	7, 840
District manager		7, 640 7, 640	1	7,640 7,840	1	7, 840 7, 840
Assistant traffic manager Supervisor of terminals	2	15,000	2	15, 280 7, 640	2	15,680 7,840
Anditor of freight accounts	1	7, 640	£	7,040	1	4,040
Chief dispatcher	1	7,500 7,640 7,240	1	7,440	1	7, 440
Pilot Assistant port engineer	28	196, 560 14, 080	26	185, 640	26	188, 760 14, 680
General freight agent	2	7,040	2	14,480 7,040	2	7 240
Port captain	1	7,040	î	7,040	1	7, 240 7, 240
Chief engineer, vessels Rate of \$6,000 to \$7,000:					6	42, 120
Naval architect Chief engineer, vessels Roadmaster	.1	6,740	. 1	6,940	1	6,940
Chief engineer, vessels	28	185, 160 6, 328	26	174, 720 6, 536	20	135, 720
Claims officer	1	6, 340	1	6, 540	1	6, 744 6, 740
Claims officer Traffic representative	2	12, 140	2	12, 480	2	12,680
Trainmaster	1	6, 015	1 2	6, 223	1	6, 431
Assistant to the operating manager	2	12, 140	1	12, 280 6, 140	2	12, 680 6, 140
District manager Assistant to the operating manager Auditor of freight accounts					1	6, 140
Assistant dispatcher Rate of \$5,000 to \$6,000:					1	6,000
Master		11, 410	2	11,650	2	11,890
Auditor of freight accounts		5, 940	1	5, 940		
Assistant to the operating manager Assistant dispatcher	1	5, 750	1	5, 875		
Purchasing assistant	î	5, 685	î	5, 810	1	5, 810

	1952 actual	1953 estimate	1954 estimate
Field—Continued	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Rate of \$5,000 to \$6,000—Continued Chief, payroll and retirement Terminal representative. Mechanical engineer. Assistant engineer, vessels. Station accountant. Traffic representative. Engineer, railroad. Chief accountant. Conductor.	1 \$5,685	1 \$5,810 1 5,810 1 5,810 36 200,880 1 5,435 3 16,740	1 \$5,810 1 5,810 1 5,810 36 205,200 1 5,560 3 16,990
General foreman Accounting assistant Supervisor, tariffs Supervisor, routing and divisions	2 10, 755 2 10, 930 1 5, 120	2 10, 658 1 5, 435 2 10, 584 2 10, 755 1 5, 370 1 5, 245	2 11 158 1 5,560 2 11,084 2 10,755 1 5,370 1 5,370
Pilot. Chief engineer, vessels. Brakeman, Claims investigator. Master-pilot Rate of \$4,000 to \$5,000:	1 5,245 4 20,308 2 10,152	4 20, 788 2 10, 392 7 35, 119	1 5,370 4 21,268 2 10,632 7 36,869 1 5,245 2 10,296
Claims investigator Accounting assistant Property and supply assistant Cashier-accountant Personnel assistant	2 9, 555	2 8,340 1 4,955 1 4,955 2 9,785 2 9,700	2 8,590 1 4,955 1 4,955 2 9,910 2 9,825
Master-pilot Fireman, railroad Assistant to the general freight agent Transportation assistant Brakeman	4 17, 508 1 4, 620 1 4, 825 7 33, 369	4 18, 508 1 4, 745	4 19, 508 1 4, 870
Chief engineer, vessels Supervisory cook First mate Cashier Assistant chief accountant	2 9,000 1 4,500 28 126,000 1 4,455 1 4,455	2 9,240 1 4,620 26 120,120 1 4,580 1 4,580	2 9, 480 1 4, 740 26 123, 240 1 4, 705 1 4, 705
Snjervisor, tabulating equipment. Traffic representative. Pilot. Assistant engineer Property and snipply clerk Inventory clerk.	1 4,330 3 14,195 2 8,664 4 17 232	1 4,455 5 22,820 2 8,904 4 17,712 1 4 330	1 4,580 6 27,490 2 9,144 4 18,192 1 4,455 1 4,440
Assistant eashier Leaderman Clerk, accounting and auditing	1 4,170 1 4,170 4 17,705	1 4,320 1 4,295 1 4,295 4 16,808 4 18,205 1 4,218	1 4,420 1 4,420 4 17,640 5 22,240 1 4,338
Chief clerk Tariff compiler Section foreman	1 4,325 1 4,045 3 12,625	1 4, 170 4 17, 045 3 12, 237	1 4, 295 5 21, 465 3 12, 861 3 12, 771 1 4, 241
Laborer Assistant foreman Electrician Barge man Machinist Boilermaker Blacksmith Clerk, general Rate elerk Clark, transportation Carpenter Payroll clerk			2 8, 404 2 8, 404 6 25, 212 4 16, 808 2 8, 404
Blacksmith Clerk, general Rate clerk Clerk, transportation. Carpenter	2 8, 365 3 12, 615	3 12,650 5 20,820 1 4,045 3 12,230	6 25,015 7 29,265 1 4,170 5 20,822
Clerk, freight rate audit. Claims clerk. Assistant boat operator. Rate of \$3,600 to \$4,000 Rate of \$3,000 to \$3,600.	1 4, 160 87 324, 775 185 598, 234	1 4,035 1 4,160 1 4,010 83 317,909 476 1,517,894	1 4, 160 1 4, 160 1 4, 160 1 4, 130 63 241, 561 516 1, 710, 629
Rate of \$2,000 to \$3,000 Total permanent, field Deduct lapses	994 3, 838, 611 282 1, 051, 744	97 264, 760 936 3, 763, 116 218 858, 346	51 141, 216 940 3, 913, 729 218 893, 220
Net permanent, field (average num- ber, net salary). Part-time and temporary positions. Payment above basic rates. Excess of annual leave taken over leave earned.	712 2, 786, 867 63, 695 68, 581 -28	718 2, 904, 770 77, 500 68, 900	722 3, 020, 509 78, 636 69, 900
All personal services, field	2, 919, 115 2, 933, 820	3, 051, 170	3, 169, 045



DEPARTMENT OF DEFENSE

CURRENT AUTHORIZATIONS

MILITARY FUNCTIONS

OFFICE OF THE SECRETARY OF DEFENSE

Salaries and Expenses, Office of Secretary of Defense-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees		1, 955 26 1, 878	1, 923 29 1, 888
Average salaries and grades: General schedule grades: Average salary	\$5, 573	\$5, 767	\$5, 804
Average grade Crafts, protective, and custodial grades: Average salary Average grade	\$2,975 CPC-3.4	\$2,990 CPC-3.4	GS-8.4 \$2,990 CPC-3.4
Personal service obligations: Permanent positions	\$10, 241, 151	\$10, 701, 235	\$10, 897, 800
Part-time and temporary positious. Regular pay in excess of 52-week base. Payment above basic rates. Payments to other agencies for reim-	230, 913 39, 603 320, 829	296, 500 43, 465 297, 000	328, 500 43, 400 281, 500
bursable details	19,375	32,600	30,000
Total personal service obligations	10, 851, 871	11, 370, 800	11, 581, 200
Direct Obligations			
01 Personal services 02 Travel. 03 Transportation of things. 04 Communication services. 05 Rents and utility services. 06 Printing and reproduction. 07 Other contractual services. 08 Supplies and materials. 09 Equipment. 13 Refunds, awards, and indemnities. 15 Taxes and assessments. Total direct obligations. Obligations Payable Out of Reimbursements	697, 539 555, 487 199, 815	2,000	11, 581, 200 745, 800 32, 600 297, 000 69, 100 354, 300 495, 500 107, 800 2, 000 22, 400 13, 900, 000
From Other Accounts			
01 Personal services 04 Communication services. 05 Printing and reproduction. 06 Supplies and materials. 07 Equipment.	225 500		
Total obligations payable out of reimbursements from other ac- counts.	80, 056		
Total obligations	13, 730, 148	14, 000, 000	13, 900,000

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		1954 estimata	
Departmental: Positions at rates in excess of \$14,800:	Num ber	salary	Num- ber	salary	Num- ber	salary
Secretary of Defense	1	\$22,500 20,000	1	\$22,500 20,000	1	\$22,500 20,000
Assistant secretary of defeuse	3	45,000	3	45,000	3	45,000
Chairman, munitions board	1	16,000	1	16,000	1	16,000
hoard Chairman, military liaison committee	1	16,000	1	16, 000	1	16,000
to the atomic energy commission Positions established by Public Law 313, 80th Cong.: Chairman, armed forces medical pol-	1	16,000	1	16,000	1	16,000
icy council	1	15,000	1	15,000	1	15,000
velopment board Deputy director, weapons systems	1	15,000	1	15,000	1	15,000
evaluation group Director, planning division, research	1	15,000	1	15, 000	1	15,000
and development board	1	13, 800	1	13,800	1	13,800

DETAIL OF PERSONA	L SERVICES-	continued	
-	1952 actual	1953 estimate	1954 estimate
Departmental—Continued Positions established by Public Law 313, 80th Cong.—Continued Executive director, committee on	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
aeronautics Vice chairman, research and develop-		1 \$13,000	1 \$13,000
ment board	1 \$14,500	1 14,500	1 14,500
ment agency Director of installations Deputy director, defense supply man-		1 14,800 1 14,800	1 14,800 1 14,800
agement agency. General schedule grades: Grade 18. Rate of \$14,800: Deputy assistant secretary (man-		1 13,000	1 13,000
power and personnel) Deputy comptroller for budget. Director for domestic security affairs		1 14,800 1 14,800	1 14,800 1 14,800
and administration Director, military traffic service Director, office of manpower utiliza-	1 14,800	1 14,800 1 14,800	1 14,800 1 14,800
tion. Director of manpower supply and special assistant	1 14,800	1 14,800	1 14,800
Director of personnel policy Executive vice chairman, muni-	1 14,800 1 14,800	1 14,800 1 14,800	1 14,800 1 14,800
General countert to the corretory	1 14,800 1 14,800	1 14,800 1 14,800 1 14,800 2 29,600	1 14,800 1 14,800 1 14,800
Grade 17. Range \$13,000 to \$13,800: Assistant comptroller for contract	2 29,600		2 29,000
Assistant director of budget	1 13,000	1 13,000 1 13,000	1 13,000 1 13,000
systems evaluation group. Chief, manpower requirements Deputy comptroller for budget.	1 13, 200	1 13, 200 1 13, 000	1 13, 200 1 13, 000
Deputy director, office of manpower		1 13,000	1 13,000
Deputy director, office of manpower utilization Director, office of industrial rela-		1 13,000	1 13,000
Director, office of small husiness Director of legal services	1 13,000 1 13,000 1 13,000	1 13,000 1 13,000 1 13,000 1 13,000	1 13,000 1 13,000 1 13,000 1 13,000
Director of legislative services	1 13,000 1 13,000	1 13,000 1 13,000	1 13,000
Assistant compatroller for account.	1 13,800	1 13,800	1 13,800
ing policy Assistant director of hudget Assistant for administration Assistant for domestic security	1 12, 200 2 24, 000	1 12,200 2 24,000 1 12,200 1 12,000	1 12,200 2 24,000 1 12,200 1 12,000
Assistant for domestic security Assistant general counsel Chief statistician, munitions board	1 12,000	5 60, 200	5 60, 200
relations	1 12, 200	1 12,200	1 12,200
Director, civilian personnel policy division	1 12, 200	1 12, 200	1 12, 200
Director, economic and interna- tional security estimates division. Director, fiscal management staff. Director for domestic security	1 12, 200	1 12,200 1 12,200	1 12, 200 1 12, 200
affairs and administration Director, manpower utilization sur-	1 12, 200		
Executive director, committee on guided missiles	1 12,000	1 12,000	1 12,000 1 12,000
Grade 15. Range \$10,800 to \$11,800: Accountant. Aeronautical engineer	1 11,550 1 11,550	1 11,550 1 10,800	1 11,550 1 10,800
Assistant comptroller, progress re- ports and statistics	1 11,800	1 11,800	1 11,800
Assistant for administration. Assistant for interdepartmental administrative services.	1 11,550	1 11,050	1 11,050
Assistant to the assistant secretary, comptroller	1 11,050 4 44,450	1 11,050 2 21,600	1 11,050 3 32,400
Auditor Automotive engineer	1 10,800 1 11,800	2 21.600	2 21,600
Biochemist Budget examiner Chairman, industrial employment	1 11,800 4 43,450	1 11,800 1 11,800 4 43,450	1 11,800 4 43,450
review board	1 11,550 1 10,800 1 11,800	1 11,550 2 21,600 1 11,800	1 11,550 2 21,600 1 11,800

OFFICE OF THE SECRETARY OF DEFENSE-Continued

Salaries and Expenses, Office of Secretary of Defense-Continued

DETAIL OF PERSONAL SERVICES-continued

DETAIL OF PERSONA	L SERVICES—	continued	
	1952 actual	1953 estimate	1954 estimate
Departmental—Continued General schedule grades—Continued Grade 15, Range \$10,800 to \$11,800—Con. Chief, manpower utilization con-	Num- Total ber salary	Num- Total her salary	Num- Total ber salary
trois	1 \$10,800	1 \$10,800	1 \$10,800 1 10.800
Civil engineer	6 64, 800 6 65, 800		6 64, 800
Construction management engineer.	6 65, 800 1 10, 800	1 12 200	3 32,900 4 43,200
Contract procedures specialist Cost accountant	2 22,850	1 10,800 2 22,850	1 10, 800 2 22, 850
Deputy director of installations Deputy for psychological policy		1 10,800 2 22,850 1 10,800 1 10,800	1 10,800 1 10,800
Deputy director of installations Deputy for psychological policy Deputy director, planning division, research and development board		1 10,800	1 10,800
Deputy director, resources division,	1 11,550	1 11,550	1 11,550
agenev		1 10,800	1 10,800
Director, budget and finance divi-	1 41,050	1 11,050	1 11,050
Director, defense management staff. Director, fiscal management staff. Director, office of standards Director, personnel division	1 10.800	1 10, 800	1 10,800
Director, office of standards	1 10.800	1 10,800 1 11,550	1 10,800 1 11,550
	1 10,800	I 10,800	1 10.800
Electronics engineer	3 33, 400 1 11, 550	3 33, 400 1 10, 800	3 33, 400 1 10, 800
Electrical engineer Electronies engineer Executive secretary, defense management committee	1 10,800		
Fiscal systems specialist	1 10,800 1 10,800	1 10,800 1 10,800 1 10,800	1 10,800 1 10,800
Foreign affairs specialist Geophysicist Historian	1 10,800	1 10.800	1 10,800 1 10,800
Historian Industrial engineer	1 11,800 1 10,800	1 11,800 1 10,800 8 88,650	1 11,800 1 10,800 7 77,850
Industrial engineer Industrial specialist Information and editorial specialist Insurance durism	8 88,650 1 10,800	8 88,650	7 77,850
insurance adviser. Intelligence specialist International economist International relations analyst Lobor accountation	1 10,800 1 11,300	1 10,800 2 22,100	1 10,800
International economist	3 32,650 1 11,050	2 22, 100 3 32, 650 1 11, 050 1 10, 800	2 22, 100 3 32, 650 1 11 050
Labor economist	1 10.800	1 10,800	1 11,050 1 10,800
International relations analyst. Labor economist. Legislative attorney. Management engineer. Mannower utilization specialist. Mathematician. Mechanical engineer.	2 22, 350	2 21, 600 1 10, 800	2 21,600 1 10,800
Mathematician Mechanical engineer	1 10,800	1 10.800	1 10 800
Medical scientist	1 10,800	1 10,800	2 21,600 1 10,800 1 10,800
Negotiation expediter Occupational analyst	1 10,800	1 10,800 1 10,800	1 10,800
Occupational analyst Organization and methods examiner Personnel specialist	9 98, 950	6 66, 550 1 10, 800	6 66, 550 1 10, 800
Pbysicist Program analyst Property accountant Psychological warfare adviser.	6 65, 300 1 10, 800	1 10, 800 7 75, 900 1 10, 800	1 10,800 7 75,900
Property accountant Psychological warfare adviser		1 10 800 1	1 10, 800
Psychologist	2 22,600 1 10,800 2 22,350	2 22,600 1 10,800	2 22,600 1 10,800
Salety engineer	2 22,600 1 10,800 2 22,350 2 21,850	2 22,350 4 43,450	1 10, 800 2 22, 350 6 65, 050
Scientific warfare adviser Special assistant to chairman, munitions board Special assistant to chairman, re-	1 11,800	1 11,800	1 11,800
nitions board Special assistant to chairman, research and development board. Special assistant to comptroller. Special assistant to executive vice chairman, munitions board.	1 10, 800 1 11, 300	1 11,300	1 11,300
Special assistant to executive vice	1 10, 800		1 10,800
Special assistant to the secretary	6 68, 300	1 10 800	1 10,800 7 79,100
Supply cataloger	3 32,400 2 22,600 1 10,800	7 79,100 3 32,400 2 22,600 1 10,800	3 32 400
Survey statistician	1 10,800 1 10,800	1 10,800 2 21,600	1 10,800
Grade 14. Range \$9,600 to \$10,600:		,	2 21,000
Administrative officer	4 39, 200 2 19, 800 3 29, 600	4 39,000 2 19,800 2 20,000	4 39,000 2 19,800
Aeronantical research engineer	3 29, 600 1 9, 800	2 20,000 1 9,800	2 20,000 1 9,800
Special assistant to the secretary Statisfician Supply management specialist Supply management specialist Transportation specialist Grade 14. Range 85,600 to \$10,600 Accountant Administrative officer Aeronautical engineer Aeronautical research engineer Aeronautical research engineer Assistant to the Secretary Attorney	1 10,000	1 9,600 1 10,000	1 9,600 1 10,000
Attorney	6 58,600	2 20,000 1 9,800 1 9,600 1 10,000 9 87,200 1 9,800 1 9,800 1 9,600 1 10,000 1 9,800 1 9,600 1 9,600	11 106, 400
Auditor Bacteriologist Budget examiner Business economist Cartographer Chemical engineer	1 9 800 7 68, 200 1 9, 600	1 9,800 8 77,800	1 9,800 10 97,000 1 9,600 1 10,000 1 9,800
Cartographer	1 10,000	1 9,600 1 10,000	1 9,600 1 10,000
Chemist	1 9,800 1 9,600		1 9,000
Civil defense planner	1 9,600 1 10,000	1 9,600	1 9,600 1 10,000
	1 9,600	1 10,000 1 9,600 1 9,600	1 9,600
Construction engineer	3 28,800	2 19, 200 3 28, 800	2 19, 200 2 19, 200
Contract procedures specialist Correspondence control officer	1 9,600 1 10,000		1 10 000
Cost accountant Director, security division	1 10,000 1 9,600 1 9,800	1 10,000 2 19,200 1 9,800	2 19, 200 1 9, 800
	,	. 0,000 [2 0,000

	1952 actual	1953 estimate	1954 estimate
Departmental—Continued			
General schedule grades— Continued Orade 14. Range \$9,600 to \$10,600—Con Economic warfare planning spe-	Num- Total her salary	Num- Total ber salary	Num- Total her salary
Electrical engineer	1 \$9,600 1 9,600	1 \$9,600	1 \$9,600
Electronics engineer Executive secretary, interdepart-	3 28,800	3 28,800	1 \$9,600 3 28,800
Export-import control specialist	1 9.600	1 9,600 1 9,600	1 9,600
Financial economist Foreign affairs specialist	1 9,600 1 10,000	2 19 600	1 9,600 2 19,600
General engineer	2 19, 200	4 38, 400 2 19, 200	4 38, 400 3 28, 800
Georgy	1 9,600 1 9,600	1 9,600	1 9,600
Geophysicist Historian	1 10,000	1 10,000 2 20,200	1 10,000
Industrial engineer	2 20, 200 1 9, 800	2 20, 200	2 20, 200
Industrial mobilization program		1 9.600	1 9,600
Historian Housing analyst Industrial engineer Industrial engineer Industrial mobilization program analyst Industrial specialist Intelligence specialist Intelligence specialist Interdepartmental services officer	1 9,600 15 145,600 1 9,600 1 9,600	1 9,600 15 145,600	15 145, 600
Intelligence specialist Interdepartmental services officer	1 9, 600 1 9, 600	1 9,600	1 9,600
International economist Lahor economist Management engineer		5 49, 200 2 19, 200 1 9, 800	5 49, 200 2 19, 200
Management engineer	1 0 200	1 9,800	1 9, 800
Management engineert specialist. Manpower requirements specialist. Mathematician Mechanical engineer Medical scientist. Metallurgist	2 19, 800 1 9, 800 1 9, 600 2 19, 200 1 9, 600	2 19, 800 1 9, 800	2 19, 800 1 9, 800
Mathematician Mechanical engineer	1 9,600 2 19.200	2 19. 200	2 19, 200
Medical scientist Metallurgist	1 9,600 1 10,000	1 9, 600 1 10, 000	1 9, 600
Military requirements analyst.	1 9,600	1 9,600	1 9,600
Metallurgist Military requirements analyst. Nantical engineer Negotiation expediter Organization and methods exam-	I 9,600 I 9,600	2 19, 200 1 9, 600 1 10, 000 1 9, 600 1 9, 600 1 9, 600	1 9,600 1 9,600
Negotiation expediter Organization and methods exam-	8 77.200	7 67, 400	7 67 100
merranel officer. Personnel specialist. Physician and apports officer Production specialist. Policy and reports officer Production specialist. Production specialist. Program analysts.	1 9,600	1 9,600	7 67, 400 1 9, 600
Personnel specialist Physicist	4 39, 400 1 10, 000	3 29,600 1 9,600	3 29,600 1 9,600
Policy and reports officer	1 9,600 1 9,600	1 9,600 1 9,600	1 9,600 1 9,600
Production specialist	1 9,600	2 19, 200	9 10 900
Property accountant	1 9,600 10 97,200 1 10,000	1 9,600 1 9,600 2 19,200 12 116,400 2 19,600 1 9,600	12 116, 400 2 19, 600
Property management supervisor Purchase assignment officer	1 9,600	1 9,600 1 9,600	1 9,600 1 9,600
Production specialist Program analyst. Property accountant Property management supervisor. Purchase assignment officer Realty officer Renegotiation specialist.	1 9,600 1 10,000	1 9,600	
Reliegoliation specialist. Safety engineer Sejentific warfare adviser Small business specialist. Standardization engineer	4 20 100	4 38, 400 8 77, 600 1 9, 600 1 9, 600	4 38, 400
Small business specialist	7 68,000 1 9,600	8 77, 600 1 9, 600	4 38, 400 8 77, 600 1 9, 600
Standardization engineer	1 9,600 6 58,400 5 49,000	1 9,600 7 68,000 4 39,400	1 9,600 7 68 000
Storage program specialist	5 49,000	4 39,400	1 9,600 7 68,000 4 39,400 7 69,400
Standardzation engineer. Statistician. Storage program specialist. Supply cataloger. Transportation economist. Transportation specialist. Grade 13. Range \$3,860 to \$9,360: Accountant. Administrative officer. Aeronaytical engineer	7 69, 400 1 9, 600 1 9, 800	7 68,000 4 39,400 7 69,400 1 9,600 2 19,400	1 9,600
Grade 13. Range \$8,360 to \$9,360:	1 9,800		
Accountant.	1 8, 560	1 8,360 2 16,920 2 16,720 6 52,360 1 8,360 4 33,640	2 16,720 2 16,920
Aeronautical engineer	2 16,720 6 52,360	2 16,720 6 52,360	2 16,720 6 52,360
Aeronautical engineer Aeronautical engineer Aeronautical research engineer Air transportation specialist Attorney Biochemist	1 8.360	1 8,360	1 8,360
Biochemist.	5 42,400 1 8,760 1 8,360	4 33, 640	5 42,000
Briefing officer Budget examiner	1 8,360 10 84,400	1 8,360 10 84,400	1 8,360 10 84,400
Business economist	10 84, 400 1 8, 360 1 8, 560	1 8,560	1 8,560
Chief, correspondence analysis	1 0,000		· ·
Biochemist. Briefing officer Budget examiner Business economist. Chemical engineer Chief, correspondence analysis division Civil entimeer. Commodificanalyst. Commodificanalyst. Conservation specialist. Conservation specialist. Construction engineer. Cost accountant. Director, office services division. Electrical engineer. Electronics engineer. Electronics engineer. Fiscal analyst.	1 8,760	1 8,360 1 8,760 17 147,920 1 8,360 3 26,680 4 33,440 3 26,080	1 8,360 1 8,760
Commodity analyst Communications engineer	1 8,760 17 147,920 I 8,360 3 26,680	17 147, 920 1 8, 360	1 8,760 17 147,920 1 8,360 3 26,680
Construction specialist	3 26,680 5 41,800	3 26,680 4 33,440	
Cost accountant.	1 9,360	3 26,080 1 8,360	4 34, 440
Electrical engineer	5 41,800 1 9,360 1 8,360 3 25,080 3 25,280	r 41 000	4 34, 440 1 8, 360 5 41, 800
Electronics engineer Fiscal analyst	3 25, 280	3 25, 280 1 8, 360	
Geographer	1 8, 360 11 94, 560	1 8,360 11 94,560	1 8,360 1 8,360 12 102,920 1 8,760
Electronics engineer Fiscal analyst Geographer General engineer Historian Housine analyst Industrial specialist Legislative analyst Legislative analyst Mappower utilization specialist Material control and disposal officer	1 8, 360 11 94, 560 1 8, 760 1 8, 360	3 25,280 1 8,360 1 8,360 11 94,560 1 8,760	1 8, 760
Industrial specialist		29 250, 040	28 241,680
International economist	2 18, 120 1 8, 360 1 8, 360	3 26, 480 I 8, 360	3 26, 480 1 8, 360 1 8, 360 1 8, 360 1 8, 360
Manpower utilization specialist	1 8,360 1 8,360	I 8, 360	1 8,360 1 8,360
Material inspector	,	1 9 360	1 8,360
Military requirements specialist	6 51, 360 3 25, 280	7 59, 520 3 25, 280	6 51, 160 3 25, 280 1 8, 560
Ordnance engineer	6 51, 360 3 25, 280 1 8, 560 1 8, 760	7 59, 520 3 25, 280 1 8, 560 1 8, 760	6 51, 160 3 25, 280 1 8, 560 1 8, 760
Organization and methods exam-	5 49 800	5 42,800	5 42,800
Manpower utilization specialist. Material control and disposal officer Material inspector Mechanical engineer Military requirements specialist Occupational analyst Ordinance engineer Ordinatation and methods exam- Patent adviser. Personnel officer. Physicist. Placement officer	1 9,360 1 8,760 2 16,720 1 8,360 1 8,560 1 8,360	1 9,360 2 17,120	1 9,360 1 8,360
Physicist	2 16, 720	3 25, 080	3 25 080
Placement officer Planning specialist	1 8,360 1 8,560	1 8,360 2 16,920	1 8, 360 1 8, 560
Placement officer Planning specialist. Position classifier Priorities specialist. Procurement analyst	1 8,360 2 17,520	1 8,360 2 17,520	
Procurement analyst	2 17, 520 2 17, 520	2 17, 520 2 17, 520	2 17, 520

DETAIL OF	PERSONAL	SERVICES.	_continued

	1952	actual	1953 es	stimate	1954 e	stimate
Departmental—Continued General schedule grades—Continued Grade 13. Range \$8,360 to \$9,360—Con,	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 13. Range \$8,360 to \$9,360—Con.		\$26, 280		\$26, 280		
Program planner			2	16, 720	2	\$26, 280 16, 720 16, 720 9, 360
Project engineer Project training officer	1	9, 360	2	16, 720 16, 720 9, 360	2	16, 720 9, 360
Radio engineer	1	8, 360 8, 360	1	8, 360	1	8, 360
Realty officer Records administrator	1	8, 360	1	8, 360 8, 360	1	8, 360
Safety engineer Scientific and technical editor Scientific warfare adviser Secretary to the Secretary of De-	1	8, 360 8, 360 8, 560	1	8, 360 8, 560	1	8, 360 8, 560
Scientific warfare adviser	4	33, 840	4	33, 840	4	33, 840
	1	8, 760	1	8, 360	1	8,360
Security officer Special assistant to chairman, re-	2	16, 920	î	8, 560	i	8,560
special assistant to chairman, re- search and development board	1	8, 360				
search and development board Specifications specialist Statistician	1	8, 360 69, 480 8, 360	1 9	8,360 77,840 8,360	1	8, 360 77, 840 16, 720 92, 560 41, 800 25, 080
	8	8, 360	1	8, 360	9 2	16, 720
Supply cataloger Supply specialist	8 5	67, 480 41, 800	11 5	92,560	11 5	92, 560
Transportation economist	3	25, 080	3	92, 560 41, 800 25, 080	3	25, 080
Grade 12. Range \$7.040 to \$8.040:			1	8, 300	1	8, 360
Transportation economist. Transportation specialist. Grade 12. Range \$7,040 to \$8,040: A dministrative assistant. Ammunition and explosive engineer.	4	28, 160	2	14,080	2	14,080
Attorney	2 4	15, 280 28, 160 21, 120 7, 040 14, 280	2	14, 080 15, 280 28, 160 21, 120 7, 040 14, 280 21, 120 7, 640 29, 160 7, 040	2	15, 280 28, 160 21, 120
Chemical and patroleum specialist	3	21, 120	3	21, 120	3	21, 120
Commodity analyst	2	14, 280	2	14, 280	1 2	7, 040 14, 280 21, 120
Attorney. Budget analyst Chemical and petroleum specialist Commodity analyst Contract specialist Editorial specialist Electronics engineer	3	21, 120	3	21, 120	3	21, 120
Electronics engineer	4	29, 160	4	29, 160	4	7, 640 29, 160 7, 040
Export control officer Financial analyst	1 2	7, 640 29, 160 7, 040 14, 280	1	7, 040	1	
Editorial specialist Electronics engineer Export control officer Financial analyst General engineer					2	14, 080 7, 040 21, 120 7, 040 49, 880
Historian	2	7, 040 14, 080	1 3	7, 040 21, 120	1 3	7, 040 21, 120
Illustrator Industrial specialist	1	14, 080 7, 040 49, 880 7, 440	1	21, 120 7, 040 49, 880 7, 440	1	7,040
	7	7, 440	7	7, 440	í	7, 440
Material conservation and disposal	1		1		1	7 010
officer Mechanical engineer Military personnel officer	3	7, 040 21, 120 7, 040	3	7, 040 21, 120 7, 040 14, 280	3	21, 120 7, 040 14, 280 7, 040 21, 720
Military personnel officer	1 2	7, 040 14, 280	1 2	7, 040 14 280	1 2	7,040
Personnel officer	1	14, 280 7, 040	2		1	7,040
Policy and reports officer	3	7, 040	3	21, 720 7, 040	3	7, 040
Position classifier	3	21, 720	3	21, 720	1 3 1	21,720
Mechanical enginer Military personnel officer. Military personnel officer. Military requirements analyst. Personnel officer. Placement officer. Policy and reports officer. Position classifier. Printing and publication officer. Procurement analyst. Program analyst.	2	21, 720 7, 040 21, 720 7, 040 15, 080 49, 480	1 2 7 1	15, 080	2	7, 040 21, 720 7, 040 15, 080
Program analyst Psychologist Purchase assignment officer	7	49, 480	7	49, 480	7	49, 480 7, 040
Purchase assignment officer	3	21, 120 7, 240	3	7. 040 21, 720 7, 040 15, 080 49, 480 7, 040 21, 120 7, 240 7, 040 14, 080 28, 160	3	
Space analyst Space, property and supply officer Staff assistant Staff itsticion	1		1	7, 240	1	7, 240
Staff assistant	1	7,040	. 2	14,080	1 2	14, 080 28, 160
Supply and distribution officer	2 7	28, 760 14, 080 50, 280 8, 040	4 2 7	28, 160 14, 080 50, 280	4 2 7	14, 080
Transportation specialist	7	50, 280	7	50, 280 7, 040	7	14, 080 50, 280 7, 040
Statistician. Statistician. Supply and distribution officer. Supply cataloger. Transportation specialist. Grade 11. Range \$5,940 to \$6,940: Accountant	1				1	1,040
Administrative assistant	1 4	6, 340 24, 160	1 3	6, 340 18, 020	1 3	6, 340 18, 020 23, 760 17, 820 12, 280 6, 340 5, 940 12, 480
Atthriney Budget analyst Commodity analyst Conference reporter Correspendence control officer	3	24, 160 17, 820 11, 880	4	23, 760 11, 880 12, 280 6, 340	4	23, 760
Commodity analyst	2 2	12, 280 6, 340	2 2 1	12, 280	3 2	12, 280
Conference reporter	1	6, 340	1	6, 340 5, 940	1	6, 340
		5, 940 5, 940 12, 480	1 2	5, 940	1 2	5, 940
Editorial specialist Electronics engineer	2 2	11 880	2 2	5, 940 12, 480 11, 880	2 2	12, 480 11, 880
General engineer	1	5, 940 5, 940	ĩ	5, 940	ĩ	5, 940
Editorial specialist. Electronics engineer. General engineer. Historian. Illustrator Industrial specialist. Item control officer. Mathematician. Military requirements analyst. Personnel officer. Policy and reports officer Position classifier. Printing and publications specialist. Program analyst. Project planner Records control officer Research analyst. Safety engineer.	2 2	11,880 11,880	2	11,880	2	11,880
Industrial specialist	2	11,880	2	11,880	2	11,880
Mathematician		04.000	2	11, SS0 24, 960 5, 940 5, 940 17, S20 11, S80	2 3	11, 880 5, 940 11, 880
Personnel officer	4	24, 960 5, 940 5, 940 17, 820 11, 880 18, 020	4	24, 960 5, 940	3	18, 820 5, 940
Policy and reports officer	1 3	5, 940	1	5,940	1	5, 940
Printing and publications specialist.	2	11,880	3 2	11,820	3 2	11, 880
Project planner	3	18, 020	2 3 1	18, 020 5, 940 6, 340	3	18,020
Records control officer	1	6, 340	1	6, 340	1	5, 940 6, 340
Safety engineer	1	6, 340 5, 940 5, 940	1	6, 340 5, 940	1	6, 340 5, 940
	1 2	5, 940				
Secretary, efficiency awards com-	_	12, 280	-	12, 280	2	12, 280
Secretary, Secretary, efficiency awards committee Security officer Staff assistant Statistician Statistician	1 2	6, 940	1 2	6, 940	1 2	6,940
Staff assistant	2	12,080 11,880 48,520 65,340	1	12,080 5,940 48,520 65,340	2	12,080
Statistician Supply cataloger	8	48, 520 65, 340	8 11	48, 520	8 11	48, 520 65, 340
Supply eataloger Grade 10. Range \$5,500 to \$6,250: Conference reporter					11	
	1	6,000 5,500	1	6,000 5,500	1	6,000 5,500
Secretary Grade 9. Range \$5,060 to \$5,810:	î	5, 500 5, 500	î	5, 500 5, 500	i	5, 500 5, 500
	1	5, 185	1	5, 185	1	
Administrative assistant	3	16, 180 10, 245	4 5	5, 185 20, 990 25, 425	4	5, 185 20, 990 25, 425
Attorney	. 2	10, 245	5	25, 425	5	20, 425

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	52 actual 1953 estimate 1954 estima		
Departmental—Continued General schedule grades—Continued Grade 9. Range \$5,060 to \$5,810—Con. Budget analyst.	Num- Total ber salary 4 \$20,740	Num- Total ber salary 4 \$20,740	Nnm- Total ber salary 4 \$20,740	
Commodity specialist Conference reporter Correspondence analyst Editorial specialist Fiscal analyst Historian	1 5,060 12 64,345 1 5,185 9 47,290 1 5,060	1 5,060 11 59,035 2 10,245 7 37,045 1 5,060	1 5,060 10 53,725 2 10,245 8 42,105 1 5,060	
Historian Illustrator Indexing specialist Industrial specialist Intelligence specialist Legislative analyst	3 15,430 3 15,930 2 10,745 1 5,810	3 15,430 3 15,930 1 5,435 1 5,810 1 5,060 1 5,060	3 15, 430 3 15, 930 1 5, 435 1 5, 810 1 5, 060 1 5, 060	
Mathematician	1 5,435 1 5,060 1 5,310	1 5,435	1 5,435	
Organization and metbods exam- iner Personnel assistant. Placement officer. Position classifier. Printing specialist	2 10, 995 4 21, 615 3 15, 555 1 5, 810 3 15, 305	2 10,995 4 21,615 3 15,555 1 5,810 3 15,305	2 10, 995 4 21, 615 3 15, 555 1 5, 810 3 15, 305	
Position classifier Printing specialist Program assistant Project planner Psychologist Reports super visor Research analyst	5 25,550 3 15,430 1 5,060 3 16,180 7 36,670	4 20, 490 3 15, 439 1 5, 060 1 5, 060 3 16, 055	3 15, 430 3 15, 430 1 5, 060 1 5, 060 3 16, 055	
Reports Supervisor Research analyst Secretary Security officer Space analyst Staff assistant Statistician Supply cataloger	5 27, 550 17 89, 020	7 36,045 1 5,310 2 10,870 1 5,060 6 32,610 18 94,330	7 36,045 1 5,310 2 10,870 1 5,060 6 32,610 18 94,330	
Supply officer Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	19 93,030 182 806,149 186 761,995 374	2 10, 495 21 102, 270 166 734, 370 185 753, 825 371	18 94, 330 2 10, 495 21 102, 270 162 716, 175 187 760, 490 360	
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230 Grade 1. Range \$2,500 to \$2,980	1, 374, 040 271 894, 760 117 361, 860 20 60, 560 1 2, 740	1, 355, 835 254 839, 125 94 293, 130 18 54, 420	1, 308, 419 243 802, 610 87 272, 010 17 51, 270	
Crafts, protective, and custodial grades: Grade 5. Bange \$2,974 to \$3,454. Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,032.	2 6,908 8 25,440 19 53,929	2 6, 908 8 25, 440 18 51, 376	2 6, 908 8 25, 440 18 51, 376	
Total permanent, departmental Deduct lapses	1, 955 10, 956, 546 129 715, 395	1, 955 11, 363, 799 99 662, 564	1, 923 11, 248, 718 64 350, 918	
Net permanent, departmental (average number, net salary) Part-time and temporary positions:	1, 826 10, 241, 151	1, 856 10, 701, 235	1, 859 10, 897, 800	
W. A. E. employment	230, 913 39, 603	296, 500 43, 465	328, 500 43, 400	
and holiday pay. Payments to other agencies for reimbursable details.	320, 829 19, 375	297, 000 32, 600	281, 500 30, 000	
01 Personal services	10, 851, 871	11, 370, 800	11, 581, 200	
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligationsObligations payable out of reimburse- ments from other accounts	10, 794, 714 57, 157	11, 370, 800	11, 581, 200	
Total of foregoing schedule	10, 851, 871	11, 370, 800	11, 581, 200	

Expenses, Office of Public Information, Department of Defense-

Object decide with	1		
Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions. Full-time equivalent of all other positions.	170	132	120
Average number of all employees	155	91	105
Average salaries and grades: General sehedule grades:			
Average salary	\$4, 844	\$5, 092	\$5, 179
Average grade Crafts, protective, and custodial grades:	GS-6.9	GS-7.3	GS-7.5
A verage salary	\$2, 832	\$2,792	\$2,792
Average grade	CPC-3.0	CPC-3.0	CPC-3.0
01 Personal services:			
Permanent positions	\$739, 979 10, 346	\$483, 480	\$534, 637
Regular pay in excess of 52-week	10, 540		
base	2, 536	1,620	2, 363
Payment above basic rates	31, 593	5, 000	10,000
Total personal services	784, 454	490, 100	547, 000
02 Travel	40, 369 1, 215	13, 600	35,000 1,000
	, 1,210		1,000

OFFICE OF THE SECRETARY OF DEFENSE—Continued

Expenses, Office of Public Information, Department of Defense—Continued

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
04 05 06 07 08 09 15	Communication services Rents and utility services Printing and reproduction Other contractual services Supplies and materials Equipment Taxes and assessments	\$38,348 180 17,246 25,646 44,094 17,436 2,457	\$28, 400 200 2, 800 6, 150 5, 550 2, 400 800	\$38,000 1,000 30,000 30,000 35,000 30,000 3,000
	Total obligations	971, 445	550, 000	750,000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 €	stimate	1954 e	stimate
Departmental:						
General schedule grades:	Num			Total		Total
Grade 18. Rate of \$14,800: Director, Gffice of Public Informa-	her	salary	ber	salary	ber	salary
tion	1	\$14,800	1	\$14,800	1	\$14,800
Grade 16. Range \$12,000 to \$12,800:	1	,	1	42 1, 000		7 × 1 000
Deputy director, Office of Public	١.					
Information	1	12,000	1	12,000	1	12,000
Information and editorial specialist.	2	21,600	2	21,600	2	21,600
Information specialist	1	10,800	i	10,800	1	10,800
Public relations specialist.					1	10, 800
Special assistant for news division Grade 14. Range \$9,600 to \$10,000;					1	10, 800
Planning officer	1	9, 800	1	9, 800	1	9, 800
Planning officer Public relations specialist	1	9,600	1	9,600		
Grade 13. Range \$8.360 to \$9,360:		0.000				0.000
Administrative officer. Information and editorial specialist.	1 3	8, 360 25, 480	1 3	8, 360 25, 480	1 3	8, 360 25, 480
Information specialist	9	78 840	7	61, 120	7	60, 120
Radio information specialist	2	78, 840 16, 920	3	25, 280	2	16, 720
Security review officer					1	8, 360
Visual information and editorial		0 500		0 500	٠.	0 500
specialist	1	8, 560	1	8, 560	1	8, 560
Grade 12. Range \$7,040 to \$8,040: Information and editorial specialist.	1	7, 040	1	7,040	1	7,040
Information specialist	8	7, 040 57, 320	.5	36, 400	6	43, 240
Public relations specialist	1	7,040	1	7,040		
Grade 11. Range \$5,940 to \$6,940:	1	F 0.40		F 0.40		F 040
Administrative assistant	1	5, 940	1	5, 940	1	5, 940
neer	1	5, 940	1	5,940		
neer Film editor Information specialist Radio information specialist	3	18,020	2	11, 880 17, 820	1	5, 940
Information specialist	2	11, 880	3	17, 820	5	29, 700
Visual information specialist	1	6, 140 5, 940	1	6, 140		
Grade 9. Range \$5,060 to \$5,810:	1	5, 940				
Film editor	1	5,060		5, 060		
Information and editorial specialist.	2	10, 870	2	10, 870	3	15, 930 10, 245
Information specialist	4	21, 865	4	21. 865	2	10, 245
Personnel assistant	1	5, 060 5, 060	1	5, 060	1	5, 060
Grade 8. Range \$4,620 to \$5,370	í	4, 995	î	4, 995	î	4, 995
Supply officer Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545.	21	91, 805	17	74, 235	10	43, 050
Grade 6. Range \$3,795 to \$4,545	7	28, 565	6	24, 770	9	36. 155
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	27 33	99, 320	19 21	70, 415 68, 835	17 23	61, 845 74, 545
Grade 3 Range \$2 950 to \$4 430	18	107, 895 56, 780	13	41, 470	8	25, 760
Grade 3. Range \$2,950 to \$4,430 Grade 2. Range \$2,750 to \$3,230	8	24, 800	6	18, 580	6	25, 760 18, 340
Crafts, protective, and custodial grades				,		
Grade 3. Range \$2,552 to \$3,032	4	11, 328	3	8, 376	3	8, 376
Total permanent, departmental	170	815, 423		665, 191		614, 361
Deduct lapses	16	75, 444	41	181, 711	15	79, 724
Net permanent, departmental (av- erage number net salary)	174	700 OFC	01	400 400	101	ED4 60=
Part-time and temporary positions:	154	739, 979	91	483, 480	105	534, 637
Part-time and temporary positions: W, A, E, employment		10, 346				
Regular pay in excess of 52-week base Payment above basic rates: Overtime		2, 536		1,620		2, 363
Payment above basic rates: Overtime		01 500		F 000		10.000
and boliday pay		31, 593		5, 000		10, 000
01 Personal services.		784, 454		490, 100		547, 000

Salaries and Expenses, Court of Military Appeals, Department of Defense— OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimat
Total number of permanent positions	31	46	5
Average number of all employees	22	39	4

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
	verage salaries and grades:			
(General schedule grades:			
	Average salary		\$5, 383	\$5, 403
	Average grade Crafts, protective, and custodial grades:	GS-7.8	GS-8.3	GS-8.4
,	Average salary		\$2, 552	\$2, 552
	Average grade		CPC-3.0	CPC-3.0
	artorage Brade		01 0-5.0	C1 C-3.0
01	Personal services:			
	Permanent positions.	\$150, 625	\$216, 840	\$287, 376
	Regular pay in excess of 52-week			
	Payment above basic rates	757	1.060	1, 124
	rayment anove basic rates	1, 310	2,000	2.000
	Total personal services	152, 692	219, 900	290, 500
02	Travel	1, 933	5, 000	7, 500
03	Transportation of things	36	500	500
04	Communication services	2, 045	4,000	5,000
06	Printing and reproduction	2, 610	7, 500	10,000
07 08	Other contractual services Supplies and materials		2, 500	2, 500
09	Equipment.	59, 200	2, 700 7, 500	3, 400 5, 000
15	Taxes and assessments	149	400	5,000
0			1170	
	Total obligations	222, 440	250, 000	325, 000

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		1954 estimat	
Departmental: Positions at rates in excess of \$14,800:	Num- ber	- Total salary	Num ber	- Total salary	Number	- Total salary
Judge, court of military appeals General schedule grades: Grade 15. Range \$10,800 to \$11,800:	3	\$52,500	3	\$52,500	3	\$52,500
Chief commissioner Commissioner Grade 14. Range \$9,600 to \$10,600:	1	10,800	1 2	10,800 21,600	1 2	10,800 21,600
Clerk of the court Commissioner Grade 13. Range \$8,360 to \$9,360:	1 1	9,600 9,600	1	9,600	1	9,600 9,600
Commissioner Grade 12. Range \$7,040 to \$8,040;	3	25, 080	4	33, 440	4	33,440
Deputy clerk of the court			1	7,040	1	7,040
Attorney Deputy clerk of the court.	1	5,940	5	29, 700	5	29, 700
Grade 9. Range \$5,060 to \$5,810: Librarian	1	5, 185	1	5, 185	1	5, 185
Grade 8. Range \$4,620 to \$5,370		14, 235	3	14, 235	3	5, 060 14, 235
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	4	17, 320 15, 930	3 7	12,990 27,315	4 7	17, 320 27, 315
Grade 5. Range \$3,410 to \$4,160	7	24,870	9	31,690	10	35, 100
Grade 4. Range \$3,175 to \$3,655	1	3, 175 3, 150	1	3, 175 3, 150	1	3, 175 3, 150
Grade 3. Range \$2,552 to \$3,032			4	10, 208	4	10, 208
Total permanent, departmental Deduct lapses.	31 9	197, 385 46, 760	46 11	272, 628 55, 788	50 1	295, 028 7, 652
Net permanent, departmental (average number net salary)	22	150, 625 757	35	216, 840 1, 060	49	287, 376 1, 124
holiday pay		1,310		2,000		2,000
01 Personal services		152, 692		219, 900		290, 500

DEPARTMENT OF THE ARMY

Military Personnel, Army-

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions	5, 528	5, 357	3, 253
Full-time equivalent of all other positions.	367	362	361
Average number of all employees	5, 292	5, 373	3, 436
Average salaries and grades: General schedule grades: Average salary Average grade. Ungraded positions: Average salary	\$4, 131	\$4, 130	\$4, 130
	GS-6.4	GS-6.4	G S-6.4
	\$883	\$1, 125	\$1, 224
Personal service obligations: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates. Total personal service obligations	\$12, 796, 852	\$13, 739, 640	\$11, 812, 584
	461, 045	453, 278	452, 775
	40, 972	36, 776	35, 170
	624, 603	598, 612	607, 296
	13, 923, 472	14, 828, 306	12, 907, 825

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
	Direct Obligations			
01 02 03 04	Personal services: Civilian Military Travel Traosportation of things Communication services.	\$13, 923, 472 3, 414, 596, 451 267, 721, 186 48, 090, 000 500	\$14, 828, 306 3, 309, 162, 000 248, 055, 465 45, 895, 000 600	\$12, 907, 825 3, 693, 633, 000 222, 585, 947 46, 739, 000 600
05 06 07 08 09 11 12	Rents and utility services Printing and reproduction Other contractual services Supplies and materials Equipment Grants, subsidies, and contributions Pensions, annuities, and insurance	985, 200 27, 000 111, 914, 529 1, 201, 984, 550 1, 459, 195 87, 500	10, 200 17, 000 133, 268, 840 740, 074, 473 882, 575 90, 000	10, 200 19, 000 119, 159, 435 624, 788, 220 413, 773 90, 000
14	claims Interest	8, 315, 000 1, 400, 000	9,000,000 1,500,000	7, 290, 000 1, 800, 000
	Total direct obligations	5, 070, 504, 583	4, 502, 784, 459	4, 729, 437, 000
Ob.	ligations Payable Out of Reimbursements From Other Accounts			
$\begin{array}{c} 01 \\ 02 \\ 07 \\ 08 \end{array}$	Personal services (military)	2, 241, 000 151, 000 25, 000 1, 289, 996	2, 583, 000 151, 000 20, 000 370, 000	2,500,000 153,000 20,000 370,000
	Total obligations payable out of reimbursements from other ac- accounts	3, 706, 996	3, 124, 000	3, 043 000
	Total obligations	5, 074, 211, 579	4, 505, 908, 459	4,732,480,000

DETAIL OF PERSONAL SERVICES

Grade 14. Range \$9,600 to \$10,600: Educational officer		1952	actual	1953 (estimate	1954 €	estimate
General schedule grades:	Ti-ld.	NT	matel.	NT	M-4-1	NT	/D-4-1
Grade 14. Range \$9,600 to \$10,600: Educational officer		her					salary
Friscal Officer	Grade 14. Range \$9,600 to \$10,600:	500		001	Juille y	1 201	Status 3
Friscal Officer	Educational officer	2					\$10,200
Grade 13. Range \$8,360 to \$9,360: Athletic director. Educational officer. Educational officer. Educational officer. Educational officer. 1	Engineer electronic	1	9,600		9,800		9,800
Atthletic director	Grade 12 Pages \$2 260 to \$0 260;	1	10, 600	1	10, 600	1	10,600
Educational officer	Athletic director			1	8.360	1	8,560
Publications officer	Educational officer	3	25, 280	3		2	17, 520
Research director.	Publications officer	1	8, 560	1	8,560	1	8,760
Administrative officer	Research director	1	8, 360	1	8, 560		
Director, special services section 3 22, 120 3 22, 120 3 22, 120 3 22, 120 1 28, 14, 140 2 14, 140 2 14, 140 2 15, 140 2 14, 140 2	Administrative officer	9	14 490	9	14.880	2	14,880
Information and education specialist.		3	22, 120		22, 120		22, 120
Information and education specialist.	Educational officer	18	135, 920		96, 310		83,040
Librarian	Information and education special-						
Priocipal	ist	2	14, 680	2		2	15, 080
Recreation director.	Principal	2		9		9	14, 280
Recreation director.	Radio information officer	í	7, 040	ĩ	7, 240	ĩ	7, 240
Grade II. Range 84,440 to 86,440: Assistant chief, dependent school. Assistant chief, dependent school. Assistant chief, dependent school. Assistant chief, dependent school. Assistant chief, dependent school. Budder of the school. Budder of the school. Director, special services section. 4 24,360 3 18,820 3 18,820 3 18,820 3 18,820 18,820 4 1 6,140 1 6,14	Recreation director	i	7, 240	1	7, 240		7, 440
Grade II. Range 84,440 to 86,440: Assistant chief, dependent school. Assistant chief, dependent school. Assistant chief, dependent school. Assistant chief, dependent school. Assistant chief, dependent school. Budder of the school. Budder of the school. Director, special services section. 4 24,360 3 18,820 3 18,820 3 18,820 3 18,820 18,820 4 1 6,140 1 6,14	Regional superintendent				7, 240		7, 440
Athletic director 1 5,940 1 5,430 2 1.5, 430 1 5,430 2 1.5, 430 3 5,430 3 5,450 3	Superintendent.	4	28, 560	4	28, 360	4	29, 160
Athletic director 1 5,940 1 5,430 2 1.5, 430 1 5,430 2 1.5, 430 3 5,430 3 5,450 3	Assistant chief dependent school	1	5 940	7	5 940	1	6, 140
Athletic director 1 5,940 1 5,430 2 1.5, 430 1 5,430 2 1.5, 430 3 5,430 3 5,450 3	Assistant comptroller		0,010		5, 940		0, 210
Budget officer 1 5,940 1 6,140 1 6,140 Director, special services section 4 24,566 3 18,8 620 3 18,8 Educational officer 30 175,800 19 15,200 14,8 85,5 Educational officer 1 5,940 1 6,140 1 6,14 Information and editorial specialist 3 18,020 3 18,8 20 Information and editorial specialist 3 18,020 3 18,200 4 24,5 Information and editorial specialist 1 5,940 1 6,140 1 6,14 Information and editorial specialist 1 5,940 1 6,140 1 6,14 Information and editorial specialist 1 5,940 1 6,140 1 6,14 Information and editorial specialist 1 5,940 1 6,140 1 6,14 Information and editorial specialist 1 5,940 1 5,940 1 6,20 Information director 1 4 84,160 15 9,940 1 6,20 Recreation director 1 4 84,160 15 9,940 1 6,740 Research analyst 1 6,440 1 6,740 1 6,740 Teacher 1 5,940 1 6,140 1 6,140 Training instructor 1 5,940 1 6,140 1 6,140 Training instructor 1 5,625 1 5,750 1 8,8 Athletic director 1 5,625 1 5,750 1 8,8 Athletic director 1 5,625 1 5,750 1 8,8 Engineer, radio 3 15,500 3 15,500 Illustrator 1 5,625 1 5,625 1 5,750 Illustrator 1 5,625 1 5,750 1 5,750 1 5,750 Illustrator 1 5,625 1 5,750 1 5,750 1 5,750 1 5,750 1 5,750 1 5,750 1 5,75	Atoletic director	1	6, 540		6,740		12, 480
Educational officer	Budget officer		5, 940		6, 140		6, 140
Engineer radio. 1 5,940 1 6,140 1 6,1 Fiscal Officer. 1 1 5,940 1 6,140 1 6,1 Information and editorial specialist. 3 18,020 3 18,420 4 24,5 Information and editorial specialist. 3 18,020 3 18,420 4 24,5 Information and editorial specialist. 1 5,940 1 6,140 1 6,1 Engineer radio of the specialist 1 5,940 1 6,140 1 6,1 Radio control specialist 1 5,940 1 6,140 1 6,1 Radio control specialist 1 5,940 1 6,140 1 6,1 Radio station manager. 1 5,940 1 5,940 1 6,140 Recreation director. 1 4 84,160 15 90,900 10 6,0 Research analyst. 1 6,540 1 5,940 1 6,740 1 6,740 Recreation director. 1 4,540 1 5,940 1 6,10 1 6,740 Teacher sinstructor. 1 5,940 1 6,140 1 6,740 1 6,740 Teacher sinstructor. 1 5,940 1 6,140 1 6,140 1 6,140 Teacher sinstructor. 1 5,940 1 6,140 1 6,140 1 6,140 Teacher sinstructor. 1 5,040 1 6,140 1 6,140 1 6,140 Teacher sinstructor. 1 5,040 1 6,140 1 6,140 1 6,140 Teacher sinstructor. 1 5,040 1 6,140 1 6,140 1 6,140 Teacher sinstructor. 1 5,052 1 5,750 1 8,8 Atbletic director 1 5,050 2 11,25	Director, special services section		24, 360		18, 620		18, 820
Fiscal officer					6 140		6 140
Information and editorial specialist. 3 18,020 3 18,420 4 24,5	Fiscal officer						6, 140
ist. 1 5,440 1 6,140 1 6,1 Librarian 8 48,920 8 46,520 8 65,5 Frincipial 10 61,200 10 61,200 10 63,20 Frincipial 10 61,200 10 61,200 10 63,20 Frincipial 11 5,440 1 6,140 1 6,140 1 6,140 1 63,20 Radio station manager 1 5,440 1 5,440 1 2 12,0 Recreation director 1 4 84,160 15 90,900 10 61,20 Recreation director 1 4 84,160 15 90,900 10 61,67 Research analyst 1 6,640 1 6,740 1 6,740 1 6,7 Teacher 1 5,440 1 6,440 1 6,440 1 6,740 1	Information and editorial specialist.		18, 020				24, 560
Librarian							
Research analyst			5, 940		6, 140		6, 140
Research analyst	Principal		61 200		61 200		63 200
Research analyst	Purchasing officer		5, 940	1	6, 140	1	6, 140
Research analyst	Radio control specialist	1	5, 940		5,940		0, 140
Research analyst	Radio station manager		5, 840	1	5,940		12,080
Statistician		19	6 540	10		10	6 710
Teacher		i		i	6, 940	î	6, 940
Training instructor	Teacher				6, 140		6, 140
Athletic director 1 5,000 2 11,250 2 11,250 Educational officer 9 50,250 8 45,375 8 46,3 5 Engineer, radio. 1 5,625 1 5,750 1 5,750 Entertainer. 3 15,500 3 15,500 11nformation and editorial specialist. 1 5,625 1 5,625 1 5,750 11nformation officer 1 5,500 1 5,625 1 5,750 11llustrator. 1 5,625 1 5,625 1 5,750 11llustrator. 1 5,625 0 7,9375 5 28,750 11 5,625 1 5,750 11 5,7	Training instructor	1	6, 140	1	6,340		
Athletic director 1 5,000 2 11,250 2 11,250 Educational officer 9 50,250 8 45,375 8 46,3 5 Engineer, radio. 1 5,625 1 5,750 1 5,750 Entertainer. 3 15,500 3 15,500 11nformation and editorial specialist. 1 5,625 1 5,625 1 5,750 11nformation officer 1 5,500 1 5,625 1 5,750 11llustrator. 1 5,625 1 5,625 1 5,750 11llustrator. 1 5,625 0 7,9375 5 28,750 11 5,625 1 5,750 11 5,7	Grade 10. Range \$5,500 to \$6,250:	,	F COF	- 1	E 750	1	B 075
Dipertainer 15,000 15,00	Att director				11 250		11 250
Dipertainer 15,000 15,00	Educational officer	9	50 250	8	45,375	8	46, 375
Dipertainer 15,000 15,00	Engineer, radio		5, 625	1	5, 750	1	5,750
Information and editorial specialist 1 5,500 1 5,625 1 5,7 1 1 1 1 1 1 1 1 1	Entertainer	3	15, 500	3	15, 500		F 750
Hustrator	Information and editorial specialist.		5 500		5,625	1	5, 750
Librarian 4 22,000 7 39,375 5 28,7	Hustrator		5, 625		5, 625	î	5, 750
Logistics expecialist	Librarian		22,000	7	39, 375	5	28,750
Dogistics specialist	Logistics specialist					1	5,500
Personnel officer. 1 5,500 1 5,625 1 5,78 Principal. 9 50,875 9 51,625 8 46,8	Personnel officer		5, 500		5,625		5,750 46,875
Property and supply officer 1 5.750 1 5.875 1 5.8	Property and supply officer		5, 750		5 875		5,875
Radio information officer 2 11,000 2 11,250 2 11,25	Radio information officer		11.000 I	2	11, 250	2	11, 250
Recreation director 13 71,750 16 84,250 15 85,3	Recreation director		71,750		84, 250	15	85, 375
Superintendent	Superintendent.	1	5, 625	1	5, 750	1	5, 750
Grade 9. Range \$5,060 to \$5,810; Administrative assistant	Administrative assistant	2	10 120	2	10 120	1	5, 185
Administrative officer 1 6, 435 1 5, 560 1 5, 6	Administrative officer			í		1	5,685
Atbletic director 2 10, 120 2 10, 3	Atbletic director			2	10, 120		10,370

DETAIL OF PERSONAL SERVICES--continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued Grade 9. Range \$5,060 to \$5,810—Con.	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Grade 9. Kange \$5,060 to \$5,810—Con. Budget and fiscal officer. Budget and fiscal officer. Budget officer. College instructor. Consultant. Director, special services section. Educational officer. Fiscal officer. Fiscal officer. Information and education specialist. Information and education specialist. Information officer. Librarian. Maintenance specialist. Miditary training officer. Principal. Publications editor. Fiscal officer. Radio information officer. Radio station manager. Radio information officer. Radio station manager. Radio station manager. Radio station foreor. Research analyst. Superintendent. Teacher. Training instructor. Grade 8. Range \$4,20 to \$5,370 Grade 7. Range \$4,20 to \$5,370 Grade 7. Range \$4,20 to \$4,955 Grade 6. Range \$3,375 to \$4,955 Grade 6. Range \$3,375 to \$4,955 Grade 4. Range \$3,750 to \$3,250 Grade 2. Range \$2,550 to \$3,250	1 \$5, 185	1 05 210	1 \$5, 435
Budget officer	1 5,060	1 \$5,510	1 \$5, 435 1 5, 185
College instructor	1 5,060	1 5,060	1 5, 185 1 5, 185
Director special services section	7 36 045	1 5,310 7 36 705	2 10,495 7 36,545
Educational officer	123 637, 755	89 468, 965	7 36, 545 91 483, 335
Entertainer	27 137, 870	. 18 91,080	
Information and editorial specialist	4 20 740	1 5,185	1 5, 310 3 16, 055
Information and education specialist	14 74, 215	13 70, 530	3 16,055 14 76,465 1 5,685 28 148,930 1 5,685 1 5,310 28 151,686 2 10,370 1 5,185 5 26,925 1 5,185 7 37,170 35 183,475 1 8,560
Information officer	1 5,685	1 5,685	1 5,685
Maintenance specialist	1 5 435	1 5 560	28 148,930
Miditary training officer		1 5, 185	1 5, 310
Principal.	28 145, 680	29 149, 365	28 151,680
Publications writer.	1 5,060	1 5.185	1 5.185
Radio information officer	5 26,675	5 26, 925	5 26,925
Radio station manager	1 5,060	1 5,060	1 5, 185
Recreation director	28 143, 430	36 187, 285	35 183, 475
Research analyst	1 5,310	1 5, 435	1 6,560 1 5,185 14 74,340
Superintendent	1 5, 185	1 5,060	1 5, 185
Training instructor	4 20, 490	3 15,680	2 10,620
Grade 8. Range \$4,620 to \$5,370	153 719, 110	165 785, 300	164 778,805
Grade 7. Range \$4,205 to \$4,955	1, 273	1, 200	1,091
Grade 6. Range \$3,795 to \$4,545	212 821, 290	190 746, 050	4, 671, 573 180 705, 975
Grade 5. Range \$3,410 to \$4,160	442	442	436
Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230 Grade 1. Range \$2,500 to \$2,980	249 853, 950	236 812 675	1, 522, 885 241 784, 675
Grade 3, Range \$2,950 to \$3,430	252 760, 040	229 699, 230	238 721,620
Grade 2. Range \$2,750 to \$3,230 Grade 1. Range \$2,500 to \$2,980	107 301, 210	105 298,750	108 305, 400 2 5, 320
			2 0,020
Grade 2. Range \$2,420 to \$2,840 Ungraded positions at annual rates:		1 2, 420	
Ungraded positions at annual rates: Rates less than \$5,060	4 12, 192	3 9,150	3 9, 250
Positions at hourly rates:	1 12,102		· ·
Positions at hourly rates: Rates equivalent to less than \$5,060 Local wage rate	22 57, 459	20 58, 259	23 66, 105
Local wage rate	2, 015, 411	2, 326 2, 576, 213	366 404, 414
			0.050
Total permanent, field		5, 357 15, 066, 312	3, 253 12, 276, 822
Deduct lapses	603	346	178
	603 2, 370, 555	346 1, 326, 672	464, 238
Net permanent, field (average num-			
Net permanent, field (average num- ber, net salary)	4, 925	5, 011	3, 075
Part-time and temporary positions:	12, 796, 852	13, 739, 610	11, 812, 584
Temporary employment	18,742	9, 410	8, 410
Part-time employment	436, 601	436, 500	8, 410 436, 500 7, 905
Regular pay in eyeess of 52-week hase	436, 601 5, 702 40, 972	7,368 36,776	7, 865 35, 170
Payment above basic rates:	,		
Overtime and holiday pay	60, 512 79, 463	65, 559 73, 123	62, 069 66, 987
Living and quarters allowance	80, 585	97, 594	138, 049
Part-time and temporary positions: Temporary employment. Part-time employment. W. A. E., employment. Regular pay in excess of 52-week base. Psyment above basic rates: Over-time and boliday pay Night-work differential. Living and quarters allowance. Additional pay for service abroad.	404, 043	97, 594 362, 336	340, 191
)1 Personal services		14, 828, 306	12, 907, 825
	.,,	, , , , ,	

Maintenance and Operations, Army-

OBLIGATIONS BY OBJECTS									
Object classification	1952 actual	1953 estimate	1954 estimate						
Summary of Personal Services									
Total number of permanent positions Full-time equivalent of all other positions.	709, 258 2, 081	696, 316 2, 077	540, 749 2, 300						
Average number of all employees	665, 148	664, 366	521, 676						
project order funds		29, 362	34, 587						
Average number of employees paid from 01 Personal services	665, 148	635, 004	487, 089						
Average salaries and grades: General schedule grades:									
A verage salary A verage grade	\$3, 717 GS-4.7	\$3, 717 GS-4.7	\$3,717 GS-4.7						
Crafts, protective, and custodial grades: Average salary	\$3, 294	\$3, 294 CPC-5,5	\$3, 294 CPC-5.5						
Average grade Ungraded positions, average salary	CPC-5.5 \$3, 241	\$3, 241	\$3, 241						
Personal service obligations:									
Permanent positions	\$1, 462, 226, 279 8, 042, 583	\$1, 554, 670, 451 7, 964, 060	\$1, 451, 789, 164 8, 682, 313						
Regular pay in excess of 52-week base Payment above basic rates	4, 800, 069 74, 134, 795	5, 106, 999 57, 146, 590	5, 302, 698 55, 776, 729						
Total personal service obligations	1, 549, 203, 726	1, 624, 888, 100	1, 521, 550, 904						

MILITARY FUNCTIONS—Continued DEPARTMENT OF THE ARMY—Continued

Maintenance and Operations, Army-Continued

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services-Con.			
Deduct amount financed from project orders charged to object classes 07, 08,			
and 09		\$101, 942, 408	\$114, 967, 724
Net personal service obligations	\$1, 549, 203, 726	1, 522, 945, 692	1, 406, 583, 180
Direct Obligations			
1 Personal services	1, 522, 071, 784	1, 488, 544, 182	1, 377, 196, 571
2 Travel	58, 966, 800	67, 950, 275	65, 162, 673
3 Transportation of things	761, 135, 877	756, 576, 545	603, 762, 10
5 Rents and utility services	39, 872, 816 93, 741, 303	41, 772, 208 102, 397, 547	39, 754, 340
6 Printing and reproduction.	24, 696, 900	28, 289, 484	98, 608, 08; 27, 917, 36;
7 Other contractual services	690, 725, 954	625, 227, 372	474, 900, 12
Services performed by other agen-		000,000,012	212,000,120
cies	5, 032, 346	6, 229, 087	5, 364, 686
Supplies and materials	2, 644, 380, 240	1, 793, 575, 630	1, 074, 133, 43
9 Equipment. 0 Lands and structures	551, 047, 286	363, 596, 812	225, 526, 129
Refunds, awards, and indemnities	1, 494, 309 8, 878, 445	2, 820, 238 12, 694, 090	2, 023, 400 92, 150
5 Taxes and assessments	7, 516, 049	8, 243, 470	8, 197, 445
Unvouchered	5, 000	6, 500	6, 500
Subtotal Deduct charges for quarters and subsist-	6, 409, 565, 109	5, 297, 923, 440	4, 002, 645, 000
ence	2, 918, 637	2, 131, 595	3, 141, 000
Total direct obligations	6, 406, 646, 472	5, 295, 791, 845	3, 999, 504, 000
Obligations Payable Out of Reimbursements From Other Accounts			
1 Personal services	27, 131, 942	34, 401, 510	29, 386, 609
2 Travel	54, 477	33, 593	111, 329
3 Transportation of things	4, 067, 922	5, 709, 616	5, 709, 233
4 Communication services	451,010	2, 144, 643	4, 538, 917
5 Rents and utility services	6, 648, 483	1,660,038	4, 554, 658
6 Printing and reproduction	1, 427, 354	1, 528, 464	1, 548, 155
Services performed by other agen-	18, 109, 594	8, 217, 060	5, 321, 707
8 Supplies and materials.	40 010 504	00 404 080	261, 200
9 Equipment	40, 612, 534 3, 935, 459	38, 464, 970 2, 841, 242	33, 262, 178
3 Refunds, awards, and indemnities	221	2,041,242	2, 262, 743
5 Taxes and assessments	9, 775	19, 776	43, 271
Subtotal	102, 448, 771	95, 020, 912	87, 000, 000
ence	125, 348	20, 912	
Total chligations payable out of re-			
imbursements from other ac-			
counts	102, 323, 423	95, 000, 000	87, 000, 000

DETAIL OF PERSONAL SERVICES

1952 actual 1953 estimate 1954 estimate

	1002	- COUNTRY	1500 C	JULIII CC	1001 6	Sommerc
Departmental:	Num- ber	- Total salary	Num- ber	Tetal salary	Num- ber	- Tetal salary
Positions at rates in excess of \$14,800: Secretary of the Army		***				
Under secretary of the Army	1	\$18,000		\$18,000	1	\$18,000
Assistant secretary of the Army	2	15,000 30,000	1 2	15,000	1 2	15,000
General schedule grades:	4	30,000	2	30,000	2	30,000
Grade 17. Range \$13,000 to \$13,800:						
Deputy comptroller			1	13,000	1	13,000
General counsel.			i	13, 000	l î	13, 000
Special assistant to under secretary.	1	13, 000	2	26, 000	2	26, 000
Technical director, ordnance re-				m-17 0 110		2., 000
search	1	13, 200	1	13, 200	1	13, 400
Grade 16 Range \$12,000 to \$12,800:						
Administrative assistant	1	12, 200	1	12, 200	1	12, 400
Deputy department counselor	1	12,000	2	24,000	2	24, 000
Engineering consultant to chief of engineers			٠.			
Industrial specialist			1	12,000	1	12,000
Medical officer	1	12,000	1	12,000 12,000	1	12,000
Military intelligence research	1	12,000	1	12, 000	1	12,000
analyst			1	12,000	1	12,000
Nuclear physicist	1	12, 200	i i	12, 200	1	12,000
Special assistant to assistant chief of	1	12, 200		12, 200		
staff, G-4			1	12,000	1	12,000
Special assistant to assistant secre-				,	1	
tary	3	36, 000	3	36,000	3	36,000
Special assistant to assistant secre-						
tary, manpower and reserve						
forces			2 3	24,000	2	24,000
Special assistant to under secretary.			3	36,000	3	36,000
Grade 15. Range \$10,800 to \$11,800:	9	21 600	0	01 000		00 100
Accountant, business	2	21,600 10,800	2	21,600 10,800	2	22, 100
accountains, odsiness	1	10, 800	1	10,800	1	11,050

DETAIL OF PERSONAL	SER	VICESC	ontit	uea		
	1952	2 actual	1953	estimate	1954	estimate
epartmental—Continued General schedule grades—Continued Grade 15, Range \$10,890 to \$11,800—Con.	Num her	- Total	Num	- Total salary	Num ber	- Total
Grade 15, Raige 810, 890 to \$11,800—Con. Adviser, chemical. Adviser, management. Adviser, technical. Administrative assistant. Administrative assistant. Administrative officer. Administrative officer. Administrative assistant. Administrative assistant. Administrative assistant. Administrative assistant. Administrative assistant. Administrative assistant. Assistant comproller. Assistant comproller.	1	\$11,300 11,300	1	\$11,300	1	\$11,050
Adviser, management	1		1	11, 300	1	\$11,050 11,050 10,800
Administrative assistant	1 5	10, 800 54, 500	1 5	10,800	1 5	11, 050 55, 500
Assistant chief, management audit.	1	54, 500 11, 800	1	511, 300 11, 300 10, 800 10, 800 54, 750 10, 800 10, 800	1	10, 800 10, 800
Assistant deputy chief signal officer.			1	10, 800	1	10, 800
Assistant deputy chief signal officer. Attorney. Attorney-adviser Biographer Budget analyst Budget and fiscal officer. Computedler	3 2	33, 650 22, 350 11, 800 11, 800	3	10, 800 33, 650 22, 350	3	10, 800 33, 900 22, 850
Biographer	1	11, 800	ĩ	11, 550 11, 800 11, 300 10, 800	ĩ	11, 550 11, 800 11, 300 10, 800
Budget and fiscal officer	1	11, 800	1	11, 800	1	11,800
Comptroller Deputy chief, program review and			1		1	
analysis division Deputy comptroller	1 2	11, 050 23, 600	1 2	11,050 23,600	1 2	11, 300 23, 600
Comptroller. Deputy chief, program review and analysis division. Deputy comptroller. Deputy director, office of civilian personnel. Director, community services. Economist. Educational officer. Engliere, antomotive		10, 800	_		_	
Director, community services	1 I		1	11, 050 10, 800 10, 800 11, 800	1	11, 050 11, 050 11, 050
Educational officer	I 1	10, 800 10, 800 11, 800 23, 100 33, 650 22, 600 21, 600 22, 350 21, 850 45, 200	1	10,800 11,800	1	11,050
Engineer, antomotive Engineer, chemical Engineer, civil Engineer, construction Engineer, design and development.	2 3	23, 100		23, 100 33, 900 33, 650 22, 100 22, 350 54, 250	2 3	11, 800 23, 350
Engineer, civil	2	22, 600	2 3 3	33, 650	3	34, 150
Engineer, design and development	2 2	21, 600	2 2	22, 100	3 2 2	25, 350 34, 150 33, 650 22, 100 22, 850 54, 250 56, 500
Engineer, electronic	- 2	21, 850	5	54, 250	- 5	54, 250
Engineer, industrial	4 2	21,600	5 2	56, 500 21, 600	5 2	22, 100 11, 300
Engineer, material Engineer, mechanical	1	11,050 11,300	1	11, 050 11, 300	1	
Engineer, ordnance	1 3 2	45, 200 21, 600 11, 050 11, 300 34, 800 22, 600	1 3 2	56, 500 21, 600 11, 050 11, 300 34, 800 22, 600	3 2	35, 550 22, 850
Engineer, design and development. Engineer, electronic. Engineer, indestrial. Engineer, indestrial. Engineer, methanical. Engineer, ordnance. Engineer, safety. Engineer, specifications and standards.						
Fiscal officer	1 2	10,800 22,600	1 2	10, 800 23, 100	1 2	11,050 23,100
General counsel	1	11,300	1	11,550	1	11, 550
Historian Industrial specialist	5	22, 600 11, 300 11, 800 56, 750	6 2	23, 100 11, 550 11, 800 67, 050 21, 850	6	23, 100 11, 550 11, 800 67, 800 22, 100
Medical officer Military intelligence research ana-	_	21,000		21, 850	2	22, 100
Occupational analyst	10	113, 000	10	114,000 10,800	10	115,000 10,800
Organization and methods examiner.	5		5	FF 500	5	
Personnel director. Physical science administrator		55,000	1	55, 500 10, 800 11, 800 10, 800 21, 600 43, 950 11, 050 10, 800	1	56, 250 10, 800 11, 800
	1	11, 550 10, 800	1	11, 800 10, 800	1	
Procurement administrative officer. Procurement specialist. Production specialist.	2	10, 800 21, 600 22, 100 10, 800 21, 850	2 4	21,600	2	21, 850 44, 200
Production specialist	1	10,800	1	11, 050	1	11, 050 10, 800
Realty officer	2 1	21, 850 11, 800	1	10,800	1	11 800
Records administrator	1	11, 800 10, 800	1	11, 800 11, 300 10, 800	1	11, 300 10, 800
Scientific administrator Special assistant to the comptreller	1	10, 800 11, 800	î	11,800	1	11,800
Special assistant to the comptreller. Special assistant to chief, program review and analysis division. Special assistant to chief, supply di- vision.	1	11,300	1	11, 300	1	11,550
Special assistant to chief, supply di- vision.	1	10,800	1	11,050	1	11,050
vision. Special assistant to chief, budget division, office of the comptroller of the Army. Special assistant to the assistant sec-		.,,	_	,		
of the Army	1	11,800	1	11,800	1	11,800
special assistant to the assistant sec- retary, research and matériel	3	33, 650	4	43, 200	4	43,700
Special assistant for personnel, of-				- 1		
Army, manpower and reserve		44 000		44.000		44.000
forces Special assistant to the Secretary of	1	11,800	1	11,800	1	11,800
the Army Staff assistant to under secretary	2	21, 600 10, 800 46, 200 10, 800	2	22, 100 11, 050 46, 450 11, 050	2	22, 100 11, 050
Statistician	4	46, 200	4	46, 450	4	46, 950 11, 050
Supply planning officer Supply requirements and distribution officer		10, 0070				
tion officer. Technologist. Trial examiner Grade 14. Range \$9,600 to \$10,600: Accountant	ī	10, 800 11, 800	1 2	10,800 21,850	1 2	10,800 21,850
Grade 14. Range \$9.600 to \$10.600:	1					
	10 11	98, 000 108, 600 10, 200	10 13	98, 800 128, 200 10, 200	10 15	99,800
Appraiser Architect	1	10, 200	1	10, 200	1	10, 200
Archivist	I 1	9, 600 9, 600 10, 600 9, 800	3 1	9,600	3	148, 200 10, 200 29, 000 9, 800 10, 600
Archivist Assistant chief, distribution branch. Assistant comptroller. Assistant deputy chief signal	1	10,600	1	10,600	1	10, 600
Assistant deputy chief signal efficer	1	1				
Assistant director of civilian person-	-	9, 800				
Assistant director, community serv-	1	9, 800				
	4	39 600	1	9,600 88 400	1	9, 600 88, 800 140, 400 9, 600
Attorney-adviser	13	39, 600 128, 600	14	88, 400 139, 200	14	140, 400
Attorney - Attorney - Attorney - Attorney - Anditor - Anditor - Budget analyst - Budget and fiscal officer - Budget officer -	6	58, 800	6	59, 400 19, 800	6	9,600 60,000 19,800
Budget and fiscal officer Budget officer	2 1 2	58, 800 19, 400 9, 600 19, 200	2 2	19, 800 19, 400	2 2 2	19, 800 19, 400
Cataloger Chief, accounting and finance policy	2	19, 200	2	19, 400 19, 400	2	19, 400 19, 600
hranch					1	9, 600
branch. Chief, bndget division. Chief, career development branch			1	9, 600	1	9, 600 9, 600 9, 600

DETAIL.	OF	PERSONAL	SERVICES-	-continued

DETAIL OF PERSONAL SERVICES—CONTINUED				DETAIL OF PERSONAL	SERVICES	continued	
	1952 actual	1953 estimate	1954 estimate		1952 actual	1953 estimate	1954 estimate
Departmental—Continued Geoeral schedule grades—Continued Grade 14. Range 88,000 to 810,000—Con. Chief, civilian personel division. Chief, management branch Chemist. Commodity industry analyst. Contract negoliator. Contract negoliator. Deputy chief, facilities branch. Deputy chief, facilities branch. Deputy chief, supply branch. Deputy chief, supply branch. Deputy comptroller. Director of the Army library. Director, defens supply service. Director, defens supply service. Director, feelar sesarch and investication of the control of the contro	Num- Total ber salary 6 \$59,200 2 19,600 1 9,800 1 9,800 1 9,800 1 9,800	Num- Total her salary 7 \$70,000 1 9,600 2 20,000 1 10,000 1 9,600 1 9,600 1 9,600 1 9,600 2 19,200 2 19,200	Num- Total ber salary 7 \$70,000 1 9,600 2 20,000 1 10,000 1 9,600 1 9,600 1 9,600 1 9,600 1 10,000 1 3,600 2 19,200 1 9,600	Departmental—Continued General schedule grades—Continued Grade 13. Range 83.360 to \$9,390—Con. Chief, budget and administration analysis division. Chief of branch. Chief, budget branch. Chief, civilian personnel division. Chief, nanagement branch. Chief, review and analysis branch. Chemist. Commodity industry analyst. Communication specialist. Contract negotiator. Contract specialist.	3 25, 680 1 8, 560 1 9, 360	Num- Total ber salary 1 \$8,760 9 78,640 2 16,920 2 17,520 1 8,360 5 43,400 4 34,240 1 8,560	Num- Total her salary 1 \$8,960 9 78,640 1 8,760 2 17,720 1 8,360 4 34,440 4 34,440 1 8,760
Director, defense supply service. Director, fiscal division. Director, fiscal division. Director, fegal research and investigation. Educational officer. Educational officer. Electronic scientist. Engineer, architectual. Engineer, automotive. Engineer, demical. Engineer, chemical.	1 9,800 1 10,200 2 19,600 1 9,600 1 10,200 2 20,400 1 10,600 5 50,600 3 29,200	1 10,000 2 19,800 1 9,800 1 9,800 2 20,000 2 20,000 2 20,200 5 50,400 7 68,000	1 10,000 2 20,000 1 9,800 1 9,800 2 20,000 2 20,800 2 20,200 5 50,400 7 68,200	Deputy chief, accounting and budget preparation section. Deputy chief, fiscal division. Deputy chief, field operations divi- sion. Deputy director, Army library. Deputy director, defense supply service. Director, Army civilian training	4 33,840 1 8,760 1 9,360 1 8,960 1 9,360 1 8,560 1 8,560	1 8,760 1 9,560 1 9,360 1 8,560 1 8,760 1 8,360 1 8,360	1 8,960 1 9,560 1 9,360 1 8,560 1 8,760 1 8,360 1 8,960
Exitori. Economist Educational officer Educational officer Electronic scientist. Engineer, architectual Engineer, achitectual Engineer, of the scientist. Engineer, of the scientist. Engineer, design and development. Engineer, design and development. Engineer, design and development. Engineer, electrical Engineer, geterial Engineer, geterial Engineer, medistrial Engineer, material Engineer, medistrial Equipment technician Information and editorial specialist. Information officer Industrial specialist. Labor relations officer Legal adviser. Legal adviser.	2 19, 88, 800 2 19, 200 9 86, 400 10 98, 200 2 19, 400 1 9, 800 1 9, 800 9 88, 600 1 10, 000 1 9, 600 2 19, 600 2 19, 600 2 19, 600 3 28, 800 2 20, 200 9 88, 600	10 98, 800 2 19, 400 6 58, 400 11 109, 900 1 10, 000 1 10, 000 1 10, 000 1 10, 000 1 10, 200 1 10, 200 1 19, 800 2 19, 800 2 29, 800 2 20, 200 1 9, 800 8 78, 800	10 100,800 2 19,600 6 58,800 11 109,000 2 19,880 1 10,000 1 10,000 1 10,000 1 10,000 1 19,600 2 20,000 1 9,600 2 20,000 3 29,000 1 9,800 2 20,000 3 29,000 1 9,800 3 29,000 3 29,000	center, heraldic branch Director, heraldic branch Employee utilization officer. Engineer, architectural Engineer, arconautical Engineer, alconautical Engineer, development Engineer, civilia Engineer, devinetion Engineer, design and development. Engineer, delectical Engineer, electrical Engineer, electronic Engineer, general Engineer, general Engineer, mutustrial Engineer, mutustrial Engineer, mutustrial Engineer, merine Engineer, marine Engineer, specifications and stand- ardser, specifications and stand- Engineer, specifications and stand- Engineer, specifications and stand-	1 5, 760 1 8, 776 6 52, 760 7 58, 920 16 138, 920 15 131, 400 12 190, 520 2 17, 120 1 8, 360 5 43, 200 1 127, 600 9 77, 540 9 77, 600	4 33, 640 1 8, 760 4 34, 440 2 16, 720 6 52, 760 6 59, 960 16 138, 160 21 180, 760 19 163, 940 10 85, 400 22 191, 920 21 77, 520 1 8, 760 6 51, 760 6 51, 760 19 162, 640	3 25, 48n 1 8, 760 4 34, 440 2 16, 72n 6 53, 960 6 51, 580 16 138, 160 20 172, 600 19 166, 640 10 86, 400 23 200, 480 2 17, 920 1 8, 760 1 8, 560 6 52, 560 1 8, 564
Labor relations officer Legal adviser. Maintenance specialist Manpower analyst Manpower utilization consultant. Nedical officer. Authorization consultant. Middling intelligence research and all the specialist. Occupational analyst. Organization and methods examiner Penologist Personnel director Personnel officer Physical science administrator. Planning officer planting officer Printing and publications officer Procurement specialist. Production specialist Production specialist Production specialist Production specialist Production specialist Production specialist	3 29,400 1 9,600 1 9,600 20 194,400 1 9,800 1 9,800 1 10,000 3 29,200 1 10,000 3 30,200 1 9,800 1 9,800 1 9,600 2 3,200 2 3,200 2 3,200	1 9,600 2 19,400 1 9,600 2 19,200 2 19,200 1 9,600 1 9,600 2 19,200 1 10,000 2 19,200 1 10,200 2 20,200 2 20,200 1 10,000 2 19,800 2 11,000 1 10,000 1 10,000 2 19,800 2 19,600	1 9,600 2 19,500 1 10,000 2 19,500 1 19,500 1 9,800 1 9,800 1 10,600 1 10,600 2 19,200 2 19,200 2 20,200 2 20,400 1 10,200 2 19,800 2 19,600 1 10,000 1 10,000 1 10,000 1 10,000 1 10,000	Engineer, nailway Engineer, sofety Engineer, sofety Engineer, specifications and standards Engineer efrictural Engineer efrictural Engineer efrictural Engineer efrictural Engineer efrictural Engineer efrictural Engineer efrictural Engineer efrictural Engineer efficiency Forester Geographer Historian Information and editorial specialist Information and editorial specialist Information and editorial specialist Insurance examiner Investigator Laundry superintendent Maintenance specialist Manpower analyst Manpower analyst Military intelligence research analyst Military intelligence specialist Military intelligence specialist Military intelligence specialist Military intelligence specialist Occupational analyst Occupational analyst Occupational analyst Organization and methods examiner Patent examiner Patent examiner Physical science administrator	4 34, 440 4 34, 640 1 8, 960 2 17, 720 7 59, 520 1 8, 360 1 9, 360 1	1 9,160 1 9,160 2 17,920 7 59,520 1 8,360 1 8,960 6 51,960 1 8,560 2 25,440 2 16,920 16 145,160 1 8,560 1 9,366 1 9,366 1 8,560	1 S. 330 3 26, 280 3 26, 280 1 9, 160 1 9, 160 2 18, 120 7 60, 520 1 8, 360 1 9, 160 5 43, 800 1 8, 560 3 25, 880 1 18, 560 1 18, 560
Production specialist. Program progress analyst. Psychologist. Realty officer. Special assistant to director of civilian personnel. Staff assistant to under sceretary. Special adviser to adjutant general. Staff assistant to under sceretary. Special adviser to adjutant general. Supply officer. Supply officer. Supply requirements and distribution officer. Supply storage and distribution officer. Technologist. Transportation officer Trial examiner. Grade 13. Range 88,360 to \$9,360: Accountant.	3 29,000 12 117,200 1 9,600 1 9,600 1 9,600 1 9,600 1 9,600 1 107,800 2 19,400 4 38,600 1 9,600 4 39,000 1 9,600 1 9,600 1 9,600 1 9,600 1 9,600	12 118,400 1 9,800 1 9,800 1 9,800 1 9,800 1 9,800 1 9,800 1 9,800 8 79,200 2 19,600 7 67,600 1 9,800 4 39,400 1 9,800 4 9,800	3 29,600 2 19,600 10 99,600 1 9,800 1 9,800 1 9,800 1 9,800 1 9,800 1 9,800 1 1,980 2 19,800 2 19,800 7 68,000 4 39,500 4 39,500 6 58,400	Planning officer. Position classifier. Price analyst	10 83,600 2 16,920 1 8,360	2 16,920 4 34,04,04 1 8,360 24 205,540 3 25,65 2 17,120 4 31,267,960 5 51,44,200 2 17,720 1 8,360 10 84,360 2 17,320 2 17,320 3 25,460 1 8,360 1 8,360	2 17, 190 3 25, 188, 920 1 8, 560 22 188, 920 1 25, 680 1 8, 560 4 4, 400 2 17, 920 1 8, 360 10 85, 400 2 17, 320 1 8, 560 2 17, 520 2 17, 520 2 17, 520 2 17, 520 2 17, 520
Administrative assistant. Administrative officer. Agronomist Architect. Architect. Architest. Assistant chief, hudget division. Assistant chief, hudget division. Assistant director of legal research and investigation. Attorney Attorney Attorney Auditor.	30 257, 400 1 8, 560 1 8, 360 23 196, 480 1 8, 360 10 87, 400 2 17, 320 17 148, 720 21 178, 160 5 42, 000 1 1, 150	25 217,600 1 8,760 1 8,560 26 223,760 1 8,560 10 88,200 1 8,760 1 8,360 16 138,760 1 18,360 16 134,4040 1 34,040 1 34,040	25 218, 600 1 8, 760 1 8, 560 28 242, 080 1 8, 560 10 88, 400 1 8, 760 1 8, 360 1 18, 360 17 147, 720 19 164, 840 4 33, 840 4 33, 840	Printing and publications officer. Production specialist. Production specialist. Production specialist. Production specialist. Production specialist. Production specialist. Radio information officer. Radio information officer. Real property disposal specialist. Research analyst. Salary and wage analyst. Scientist. Shops and service specialist. Shops and service specialist. Special assistant to director of civilian personnel. Special assistant to director of civilian personnel. Special assistant utilization director. Staff assistant, procurement and	1 8, 360 1 9, 160 2 17, 120 1 8, 360 1 8, 360	6 51,560 1 8,360 1 8,560 3 25,280 1 8,360 1 8,360 1 9,360 2 17,320 1 8,360 1 8,560 1 9,160 1 8,960 1 9,160	1 8,360 1 8,560 1 8,560 1 8,560 1 8,360 1 8,560 1 8,560 1 8,560 1 8,960 1 8,560 1 8,560 1 8,560 1 8,560 1 9,160
Biochemist Budet mist Budet and fiscal officer Budget and fiscal officer Budget officer Business analyst Chief, accounting and finance policy branch	1 8, 360 7 59, 120 1 8, 360 3 25, 080 4 34, 440 1 8, 360	1 8, 360 7 59, 720 1 8, 560 3 25, 280 4 34, 440 1 8, 360	1 9, 360 1 8, 560 7 60, 320 1 8, 560 3 25, 680 4 35, 240	Special assistant utilization director Staff assistant, procurement and requirements division. Statistician. Storage specialist. Supply officer. Supply policer. Supply requirements and distribu- tion officer. Technologist.	1 8, 960 21 180, 360 8 67, 880 18 153, 080 5 42, 800 19 161, 240 5 43, 200	1 8, 900 21 180, 560 8 68, 680 20 171, 200 4 33, 640 19 162, 640 5 44, 000	17 146, 320 7 59, 920 19 163, 440 4 34, 240 18 155, 280 5 44, 200

DEPARTMENT OF THE ARMY-Continued

Maintenance and Operations, Army-Continued

DETAIL OF PERSONAL SERVICES-continued

- I I I I I I I I I I I I I I I I I I I) onto-1	1000	onting - t	1954 estimate		
	1955	1952 actual		estimate	1954 estimate		
Departmental—Continued General schedule grades—Continued Grade 13. Range \$8,360 to \$9,360—Con.	Num ber	salary	Num ber	salary	Num ber	salary	
Departmental—Continued General schedule grades—Continued Grade 13. Renge \$8,360 to \$9,360—Con. Training instructor. Transportation economist. Transportation effort	7 1 6	\$59, 720 9, 160 52, 160	4 1 4	\$34, 849 9, 360 36, 240 8, 360	1 1	\$35, 240 9, 360 36, 240 8, 360	
Transportation officer Trial examiner Grade 12. Range \$7,040 to \$8,040: Accountant. Accountant, business Administrative assistant. Administrative officer Architect			1		i		
Accountant, business	31 1	222, 240 7, 040 8, 040	32 1	231, 480 7, 040 8, 040	30 2 1	218, 400 14, 480 8, 040	
Administrative officer Architect	43 19	315, 720 141 160	41 21		40 21		
Archivist	3	141, 160 21, 520 7, 440 7, 040	3	156, 440 22, 120 7, 640	3	156, 440 22, 120 7, 640 7, 240	
Assistant chief, budget division	1		1 1 20	7, 240	21		
Attorney	13 8	142, 160 96, 720 58, 720 7, 840 87, 880	16 7	147, 600 117, 440 50, 880	16	154, 640 118, 440 65, 160	
Auditor Bakery equipment specialist Budget analyst Budget and fiscal officer Budget officer	12	7, 840 87, 880	14	7, 840 103, 160	14	8, 040 103 560	
Budget and fiscal officer. Budget officer. Business analyst.	12 2 7 2	14, 080 50, 480 14, 080	2 8 2	58, 520 14, 280	9 2	14, 080 65, 760 14, 480	
Chief of branch	3	22 120	3	50, 880 7, 840 103, 160 14, 080 58, 520 14, 280 22, 320 21, 920 7, 240	3	22, 720 22, 520	
Chief budget branch field division	1	7, 640 7, 040 8, 040	1	r, 210	1	7, 440	
Chief, classification unit Chief, contract and procurement division	1	7 240	1	7, 040	1	7, 440	
Chief, employee utilization bureau Chief, examiner branch Chief, exewe and analysis unit Chief, service club unit Chief, soldier show unit	1 1	7, 240 7, 640 7, 040 7, 040	1	7, 440 7, 840	1	7, 440 7, 840	
Chief, service club unit Chief, soldier show unit Chemist	1 1 5	7, 040 7, 240 35, 600	1 1 5	7, 240 7, 440 36, 400	1 1 5	7, 440 7, 640 36, 600	
Claims examiner	1	8, 040 21, 120 21, 720 28, 160	2	14.080	3	21, 520	
Communication specialist Contract specialist	3 4 1	21, 720 28, 160 7, 040	3 5 1	21, 720 35, 600 7, 040	3 5 1	21, 520 22, 320 35, 800	
Educational officer Employee utilization officer	1 1	8, 040 29, 360	1 4	8, 040 29, 760 74, 800	1 1	8, 040 30, 160	
Engineer, architectual Engineer, automotive	10 7	8, 040 29, 360 73, 200 52, 680	10 7	53 480 1	10 7	7, 240 8, 040 30, 160 74, 800 54, 080	
Engineer, chemical Engineer, civil	6 15 18	44, 440 108, 600	10 15	45, 040 73, 000	6 10 15	73,000	
Engineer, design and development	27 7	135, 120 198, 480 52, 280 126, 720 154, 040	27	111, 800 201, 080 44, 440 130, 320	27	111, 800 203, 880 44, 840	
Engineer, electronic Engineer, general	18 21	126,720 154,040	18 23	130, 320 169, 320	18 19	130, 320 141, 360	
Engineer, industrial Engineer, highway	1 6	7, 440	3 1 5	7, 640 37, 000	1 4	213, 850 44, 840 130, 320 141, 360 28, 960 7, 640 29, 960	
Engineer, mechanical Engineer, ordnance	31 23	227, 040 166, 720	31 23	228, 240 168, 720	30 23		
Engineer, railway Engineer, safety	1 7	131, 040 14, 480 7, 440 43, 640 227, 040 166, 720 7, 040 50, 880	1 7	21, 520 7, 640 37, 000 228, 240 168, 720 7, 040 51, 880	6	169, 320 7, 040 44, 440	
Commodity industry analyst. Communication specialist. Contract specialist Criminal investigator. Educational officer Educational officer Educational officer Educational officer Engineer, architectual. Engineer, architectual. Engineer, oberinal. Engineer, oberinal. Engineer, oberinal. Engineer, oberinal. Engineer, electrical. Engineer, industrial. Eng	3 4	21, 920 28, 960	3 4	22, 120	2 4	15, 080 29, 560	
Entitleer, specifications and scatter Entitleer, structural Entomologist Equipment technician. Exhibits director. Field representative Fiscal officer. Geographer.	2 6	14, 480 43, 440	2 6	29, 560 14, 480 44, 240	6	15, 080 29, 560 14, 680 44, 440	
Exhibits director. Field representative	1	8, 040 8, 040 29, 160	····i	7, 240	<u>i</u>	7, 240	
Geographer	4 I 10	7, 040	4 1 9	7, 240 68, 560	4 1 6	7, 240 29, 760 7, 240 41, 810 14, 680	
Identification specialist Information and editorial specialist.	3 2	21, 720 14 080	3 2	7, 240 29, 560 7, 240 68, 560 21, 920 14, 280 15, 280	2 2	14, 680 14, 289 15, 280	
Historian. Identification specialist Information and editorial specialist. Information officer. Industrial specialist. Interpreter.	3 28 2	22, 520 203, 720 14, 680	2 26 2	14 990	2 26 2	192, 440	
	1	7, 440 7, 040 7, 240	1 2	7, 440	1 2	7, 640	
Investigator Labor relations officer Laundry superintendent Legal administrator Legislative analyst	i		1	7, 440 14, 280 7, 440 7, 040	1	7, 440 7, 240	
Legislative analyst Librarian	1 4 1	7, 240 29, 160 7, 840	1 4 1	7, 440 29, 960 7, 840 45, 640	1 4 1	15, 080 7, 640 14, 280 7, 440 7, 240 7, 440 29, 960 8, 040 45, 840 7, 440	
Manpower analyst Mathematician	7 1	52, 280 7, 240	6	45, 640 7, 240	6	45, 840 7, 440	
Legislative analyst. Lihrarian. Maintenance specialist. Manpower analyst. Mathematician. Meteorologist. Military analyst. Millitary intelligence research ana-	1 3	7, 240 29, 160 7, 840 52, 280 7, 240 7, 440 22, 320	3	7, 240 7, 640 22, 720	1 3	7, 440 7, 640 22, 920	
Military intelligence specialist	38 3	275, 320 21, 520 7, 240 7, 040 14, 680 77, 640 330, 840 91, 920	37 2	271,680 14,680 7,040	33 2	242, 520 14, 680 7, 040	
Military personnel officer	1	7, 240	1	7, 040	1	7, 040 7, 240 15, 080	
Nutritionist Occupational analyst Organization and methods examiner	2 11 46	77, 640 330, 840	10 49	71,600 356,160	10 49	72, 400 350, 360	
Potent examiner	13	91, 920	13 I	71,600 356,160 92,720 7,040 82,840 14,080	13 1		
Personnel assistant Personnel officer Personnel representative Personnel research technician	12	88,880	1I 2	82,840 14,080 7,440	11 2	7, 040 83, 840 14, 080 7, 640	
Personnel research technician	1	7, 440	1	7, 440	1	7,640	

			1953 estimate		1954 estimate		
	1952	actual	1953 e	stimate	1954 6	stimate	
Departmental—Continued General schedule grades—Continued Grade 12. Range \$7,040 to \$8,040—Con. Physical science administrator.	Num	- Total	Num- her	Total	Num	- Total	
Grade 12. Range \$7,040 to \$8,040—Con.	Jet 1		1		1		
Physical selence administrator. Physicist Planning officer Position classifier Printing and publications officer Producement specialist Production specialist Program progress analyst	1 6	\$7,040 7,040 42,640 87,480 7,240 37,000 14,280 28,360	1 6	\$7, 240 7, 240 43, 640 81, 240 7, 440 44, 440 14, 680 28, 760	I 6	\$7, 240 7, 240 43, 840 81, 840 7, 440 37, 000 14, 680 28, 760 7, 040 14, 680 22, 520 22, 520 22, 520 22, 520	
Position classifier	12	87, 480	11	81, 240	11	81,840	
Printing and publications officer Procurement specialist	1 5	7, 240 37, 000	1 6	7, 440 44, 440	1 5	7, 410 37, 000	
Production specialist	2 4	14, 280 28, 360	2 4	14,680	2 4	14,680	
Program progress analyst Property and stock control officer Property and supply officer Property disposal officer Publications editor Publications editor	4	28, 360	4	-0 -00	1 2	7,040	
Property disposal officer	3	21, 920	3	22, 320	3	22, 520	
Real property disposal specialist	3	21, 920 22, 320 21, 920	3	22, 320	3	22, 520	
Publications editor Real property disposal specialist Realty officer Records administrator Records analyst	1	7, 040	1 1	8, 040 7, 040	1	8, 040 7, 240	
Records and ministrator Records analyst Refrigeration adviser Regulations and policy analyst Salary and wage analyst Sanitation officer Sculbtor	1 1	8, 040 7, 040 7, 040 7, 640 14, 680 37, 000	1	28, 560 22, 320 22, 320 22, 120 8, 040 7, 040 7, 640 14, 880 37, 800 21, 920	1 1 2	7, 240 7, 240 7, 840 14, 880 38, 000	
Regulations and policy analyst Salary and wage analyst	2 5	14, 680 37, 000	1 2 5 3	14, 880 37, 800	5	14, 880 38, 000	
Sanitation officer Sculptor	3	21, 320 7, 440	3	21, 920 7, 640	3 I	7 640	
Sanitation officer Sculptor Scurity officer Shops and service specialist Small business specialist Spare parts analyst Special assistant, management office			1	7.010	I 1	7, 040 7, 040 7, 240 23, 120 7, 240	
Small business specialist.	2	7, 040 16, 080 7, 040	2	7, 040 16, 080 7, 240	3	23, 120	
Special assistant, management	1				1		
Staff assistant, program liaison	1	7, 240	1	7, 440		7, 440	
Special assistant, management office. Staff assistant, program liaison branch Statistician Storage specialist	30	215, 800	1 28	7, 010 200, 920	1 26	7, 040 188, 640 44, 040	
Statistician Statistician Statistician Store entrol officer Stoply officer Supply officer Supply planning officer Supply requirements and distribution officer Tabulating equipment and electrical accounting machine supervisor.	6 8 47	215, 800 43, 240 58, 920 339, 680	6	43, 640	6 8	44, 040 60, 320	
Supply officer Supply planning officer	47	339, 680 22, 120	50 3	59, 920 364, 600 22, 720	45 3	60, 320 325, 600 22, 720	
Supply requirements and distribu-	15	108, 600		117, 840	15	110, 600	
Tabulating equipment and elec-	10		10	111,010	10		
trical accounting machine super- visor Technologist Testing specialist	1 6	7, 040 43, 840 7, 040 66, 160	2	14, 080	2	14, 280 45, 040 7, 240 67, 560	
	1	7, 040	1	7,040	1	7, 240	
Training instructor Transportation economist Transportation officer Transportation requirements	9	7, 040 95, 120	9	45, 040 7, 040 67, 160 7, 040 89, 080	9	7, 040 82, 040	
Transportation officer Transportation requirements	13		12		11		
analyst Trial examiner Visual aids specialist	1	7, 040 7, 640 7, 240	1	7,040	1	7,040	
Visual aids specialist Grade 11. Range \$5.940 to \$6.940:	1		1	7, 440	1	7, 440	
Visini ants specialist Grade 11. Range \$5,940 to \$6,940: Accountant. Adviser, technical supply division. Administrative assistant. Administrative officer. Architect	36	223, 240 6, 140	39 1	244, 460 6, 140	35 1	221, 900 6, 340 93, 900 295, 180 109, 980 12, 280 13, 080	
Administrative assistant	11 38	6, 140 69, 940 236, 520 119, 660	17 46	106, 380	15 47	93, 900	
Architect Archivist	19	119, 660	17	6, 140 106, 380 286, 640 109, 980 12, 080 13, 080	47 17 2	109, 980	
Antigt	2	18, 820 12, 680 5, 940	2	13, 080	2	13, 080	
Assistant chief, budget division Assistant chief, service club unit Assistant chief, employee utiliza- tion section Assistant chief, employee utiliza-	1	6, 140	1	6, 140	1	6, 340	
tion section	1	5, 940	1	6, 140 24, 760 55, 260 5, 940 12, 680 6, 940 159, 240 24, 960	1	6, 140 30, 700 56, 260 5, 940 13, 080 6, 940	
Attorney-adviser	7 9	5, 940 43, 380 54, 860	9	55, 260	5 9	56, 260	
Auditor Automotive specialist Bakery equipment specialist Budget analyst Budget and fiscal officer Budget officer	1 2	5, 940 12, 680 6, 740 139, 020	1 2	5, 940 12, 680	2	5, 940 13, 080	
Bakery equipment specialist Budget analyst	1 23	6, 740 139, 020	1 26	6, 940 159, 240	1 26	6, 940 160, 440	
Budget and fiscal officer	3 7	18, 420 42, 180 24, 360	4	24, 960 49, 120 24, 960 19, 220 12, 680	4 8	160, 440 24, 960 49, 520	
Budget officer. Business analyst.	4 3	24, 360	4 3	24, 960	4	25, 160	
Cataloger	3	18, 820 18, 620 5, 940	2	12,680	3 2	19, 420 13, 080	
Business analyst. Cartographer. Cataloger. Chief, recruitment section. Chief, grievances and appeals branch. Claims evaminer.	2	13. 080	2	12 200	2	12 490	
branch	10	,	1 8	13, 280 5, 940 48, 320 30, 700	1	13, 480 5, 940 42, 780 31, 700	
Claims examiner Commodity industry analyst Communication specialist Confidential assistant to the secre-	5	60, 200 30, 700	5	30, 700	7 5		
tary	2	12, 280	2 4	12,680	2 3	12,680 18,820 12,280 26,560 64,000	
Electronic scientist	4 2	25, 160 11, 880	2	12,680 24,360 12,080 26,360 63,800 23,960	2	12, 280	
Employee utilization officer Engineer, architectural	11	25, 960 69, 540 12, 080	4 10	63, 800	4 10	64,000	
Engineer, aeronautical Engineer, automotive	2 2 2	12, 080 11, 880	4 2 2	23, 960 12, 080	4 2	24, 360 12, 280 13, 080	
Engineer, chemical	2 2	11, 880 12, 880 12, 480	2 2	12, 080 12, 880 12, 880	2 2	13,080 12,880 50,520	
Engineer, construction Engineer, design and development	8	50, 320 61, 800	- 8 10	49, 320 62, 600	10	63 800	
Engineer, electrical	2	12, 480	15 3	12, 680 94, 700 18, 620	2 15	12, 889 95, 300 19, 020	
Engineer, general	15 5 3	31, 500 18, 020	3 2	18, 620 12, 080	3	19,020	
Engineer, highway	4	23, 760 49, 720	4	23, 960 44, 180	2 4	12, 480 23, 960	
Engineer, material.	10	63, 800	4 7 8 2	51, 120 13, 080	8 2	44, 780 51, 120 13, 080	
Engineer, motion-picture Engineer, ordnance	2 10	63, 800 12, 880 63, 400	10	64,000	10	64, 400	
Engineer, production Engineer, railway	3 2	18, 420 11, 880 11, 880	2 2	64,000 12,080 11,880	2 2	12, 080 11, 880	
Engineer, safety Engineer, structural	2 3 8 7	11, 880 18, 420	2	11,880 19,020	2 2 3	13, 030 64, 400 12, 080 11, 880 12, 280 19, 020	
Confidential assistant to the secretary Contract specialist. Electronic scientists of ficer Employee utilization officer Employee utilization officer Employee utilization officer Employee utilization officer Employee, and the second officer Employeer, account officer Employeer, construction Employeer, construction Employeer, construction Employeer, construction Employeer, collegential development Employeer, collegential Employeer, collegential Employeer, collegential Employeer, collegential Employeer, industrial Employeer, industrial Employeer, material Employeer, material Employeer, material Employeer, material Employeer, collegential Employeer, structural Figuration	8 7	18, 420 49, 920 45, 380	8 7	11, 880 19, 020 50, 320 43, 980	8 7	51, 120 44, 580	

1954 estimate

Num- Total ber salary

6 1 1

5 28,750

1 5, 750 6, 125 5, 750 82, 625

1 1 14

1 5,810 1 5,810 8 43,855 1 5,060 2 10,995 3 16,305 2 10,120 8 42,980 1 5,310 2 10,620 3 15,551 5,310 2 11,120 8 43,980 1 5,310 6 31,610 3 16,180

16, 430 10, 620 37, 295 86, 335 5, 560 77, 340 5, 310 5, 435 5, 435 10, 745

4 \$23,875 6, 250 5, 750 5, 875

35, 125 6, 250 5, 750 5, 625 6, 125 23, 125 12, 500 6, 250 12, 125 5, 875 17, 750 6, 000

		continued

	1952 actual	1953 estimate	1954 estimate		1952 actual	1953 estimate
Departmental—Continued	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary	Departmental—Continued	Num- Total	Num- Total
Departmental—Continued General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940—Con. Geographer Heneral Research				Departmental—Continued General schedule grades—Continued Grade 10. Range \$5,500 to \$6,250—Con. Illustrator.	ber salary 4 \$22,875	ber salary 4 \$23,375
Orace II. Range \$3,940 to \$8,940—Con. Geographer Historian Identification specialist. Identification officer Information officer Information officer Information officer Industrial specialist. Inspector. Insurance examiner Interpreter Laundry superintendent. Legal editor Liatson officer Librarian Logisties specialist. Maintenance specialist. Maintenance specialist. Marketing specialist. Marketing specialist. Mathematician Meteorologist Military analyst	8 50,520 2 12,680 6 37,440	3 \$18,420 8 51,520 2 12,680	3 \$18,420 8 52,120 2 12,880 6 38,440	Gratic 10. Range 80,000 to 80,200—Con. Illustrator. Labor relations officer. Mail and file supervisor. Military intelligence specialist. Military personnel technician. Organization and methods examiner.	3 16,500 1 6,000 1 5,500	1 5,625 1 6,125
Information and editorial specialist.	2 12, 680 6 37, 440 3 18, 820	5 31 100	4 25 960	Military intelligence specialist Military personnel technician	1 5,500 1 5,625	1 5,625 1 5,750
Industrial specialist	4 24, 360 34 210, 160 1 6, 340	4 24,560 34 213,560 1 6,340	3 18, 620 32 202, 880 1 6, 540	Organization and methods examiner. Fayroll officer. Fersonnel assistant. Personnel assistant. Personnel requirements analyst. Placement officer. Position classifier. Proteins and publications officer. Proteins and publications officer. Procurement specialist. Production specialist. Property and supply officer. Security officer. Statistician Storage specialist. Supply officer. Supply officer. Supply officer. Supply requirements and distribu-	5 28, 625	6 34,500 I 6.125
Insurance examiner Interpreter	1 6,340 2 12,480 2 12,480	1 6,340 2 12,680 2 12,680	1 6,540 2 12,880 1 6,540	Personnel assistant	1 6,000 1 5,625 1 5,625	1 5 750
Laundry superintendent Legal editor	2 12, 480 1 5, 940 2 11, 880 1 6, 540	1 6,140 2 12,080 1 6,740	1 6,140 1 6,340	Placement officer Position classifier	1 5,875 2 11,875	1 5,625 1 6,000 4 22,875
Liaison officer Librarian	1 6,540 6 36,040	1 6,740 6 36,440	6 37,440	Printing and publications officer Procurement specialist	2 11,875 2 12,125 1 6,125 2 11,750	4 22,875 2 12,375 1 6,125 2 12,000
Maintenance specialist	1 5,940 2 11,880	6 36, 440 1 5, 940 2 12, 080	1 5, 940 2 12, 280	Production specialist Production control specialist	2 11,750 1 5,625	1 5,750
Marketing specialist.	6 35,840 1 6,740 1 6,140	6 36, 840 1 6, 740	6 37, 040 1 6, 940	Security officer	1 5,625 3 17,750 1 5,750 2 11,500 2 11,875	3 17, 500 1 5, 875
Meteorologist Military analyst Military intelligence research ana-	1 5, 940 4 23, 760	1 6,140 4 24,360	1 6, 140 4 24, 560	Storage specialist Supply officer	2 11, 875 21 119, 750	4 23,000 20 114,875
	55 333.700	57 349, 380	59 390 480	Supply requirements and distribu- tion officer Tabulating equipment and electri-	5 28,000	5 28, 625
Military intelligence specialist Military training officer	5 29,700 2 11,880 1 5,940	5 30,100 2 11,880 1 6,140	52 320, 480 5 30, 500 2 12, 080 1 6, 140 20 122, 400	Tabulating equipment and electri- cal accounting machine planner	1 5,500	1 5, 625
Military mielligence research analyst. Military training officer Nutritionist. Occupational analyst. Organization and equipment specialist.	14 84, 360	20 120, 800	20 122, 400	cal accounting machine planner Tabulating equipment and electrical accounting machine super-	t e obe	1 6 000
cialist. Organization and methods examiner	2 13,080 41 248,740	2 13,080 42 258,280	2 13, 280 41 255, 340	Training instructor Transportation officer	1 5,875 1 5,500 14 81,875	1 6,000 1 5,625 14 82,500
Patent examiner Personnel assistant	41 248, 740 3 18, 020 6 36, 640	42 258, 280 3 18, 420 7 42, 380	41 255, 340 3 18, 620 7 43, 180	Grade 9, Range \$5,060 to \$5,810: Accountant	26 134, 435	28 146, 305
Personnel officer Personnel representative	3 18,820 5 31,900 2 12,480	3 18,820 5 32,300 2 12,680	3 19, 220 5 32, 700	Administrative assistant Administrative officer	88 470, 405 21 111, 135 6 31, 735 3 16, 055	86 462 910
Personnel regearch technician	2 12,480 3 18,620 4 26,160	42 258, 280 3 18, 420 7 42, 380 3 18, 820 5 32, 300 2 12, 680 4 24, 760 4 26, 760 3 19, 420	4 95 160	Archivist. Art director	6 31, 735 3 16, 055	19 102, 765 7 37, 420 3 16, 305
Planning officer Position classifier	4 26, 160 3 19, 020 15 90, 500	3 19,420 16 98,040	3 19,420	Auditor	14 71, 340 2 10, 870 25 131, 625	15 78,025 2 10,995 21 112,260
Price analyst	4 25, 960 3 19, 020	4 26, 560 3 19 420	4 26,560 3 19,620	eal accounting machine supervisor. Training instructor Training machine officer. Transportation officer. Grade 9, Range \$5,000 to \$5,810: Accountant. Administrative assistant. Budget analyst. Budget analyst. Budget analyst. Budget officer. Catographer. Catographer. Catographer. Catographer. Catographer. Chief, operations division.	10 53, 725 5 26, 550	21 112, 260 12 63, 595 4 21, 240
Prisoner employment supervisor Procurement administrative officer.	1 6,540 1 6,540	1 6,740 1 5.940	1 6,740 1 5,940	Cartographer Cataloger	5 26, 550 3 15, 680 2 10, 495 1 5, 435	12 63, 595 4 21, 240 2 10, 870 1 5, 580 2 10, 495 1 5, 195
Production specialist Program progress analyst	1 6,540 11 68,940 5 30,300 3 18,820	10 64,800 6 36,440 4 25,560	10 65,000 6 37,240 4 25,560	Claims examiner	1 5, 435 2 10, 620	1 5,5%0 2 10,495
Property disposal officer Psychologist	3 18,820 1 6,940 1 6,140	1 6, 940 1 6, 340	1 6,940	Commodity industry analyst	1 5,060 9 47,540 4 20,365	1 5, 185 6 32, 110 4 20, 740
Publications editor Publications writer	3 19, 220 2 11, 880	3 19,620 2 11,880	3 19, 820 2 12, 280	Duplicating equipment specialist Draftsman	1 5,685 2 10,745	1 5,810 2 10,870
Purchasing officer Realty officer	1 6, 940 1 6, 140 3 19, 220 2 11, 880 1 6, 940 1 6, 540 3 18, 220 2 12, 680 5 31, 100	1 6 040	1 6, 940 1 6, 740	Editor Educational officer	1 5,560 1 5,685 1 5,560	1 5,685
Records administrator Refrigeration adviser	3 18, 220 2 12, 680	1 6,740 3 18,820 2 12,880 5 32,100 1 6,540	2 13.050	Electronic scientist Employee utilization officer	1 5, 560 8 42, 480	1 5,685 8 43,480 1 5,060
Research analyst Salary and wage analyst	5 31,100 1 6,340 5 29 900	1 6,540 5 30,700	1 6,740	Engineer, automotive	2 10, 495 3 15, 680	2 10,745
Security and intelligence officer Security officer	5 29, 900 2 12, 280 1 6, 340	2 12, 280	2 12,680	Engineer, construction Engineer, design and development	6 31,360 4 21,240	4 21, 490
Shop superintendent Small business specialist.	1 5, 940 1 6, 140 1 6, 140	1 5, 940 1 6, 140 1 6, 340	1 6,140	Engineer, electronic Engineer, general	8 40, 980 1 5, 060	8 41,980 1 5,185
Statistician	1 6, 140 26 159, 640	24 149 560 1	1 6,340 25 157,700 6 37,640	Engineer, industrial Engineer, bighway	8 40, 980 1 5, 060 2 10, 120 3 15, 180 3 15, 180 2 10, 745 8 42, 480	2 10, 370 3 15, 555 1 5, 185
Stock control officer	7 43,780 5 30,700 47 291,640	6 37, 440 5 31, 700 52 325, 740 4 25, 560	25 157, 700 6 37, 640 5 31, 700 49 309, 920	Engineer, mechanical Engineer, ordnance	2 10, 745 8 42, 480	2 10, 995 8 42, 980
Supply planning officer. Supply requirements and distribu-	4 24,760		4 25, 560	Engineer, safet y Equipment technician	1 5,060	1 5, 185 6 30, 860
tion officer	27 163, 780	28 173,720	28 175, 120	Epidemiologist Exhibit construction specialist	3 15, 430 2 11, 120	3 15,805
Tabulating equipment and electri-	1 5, 940 1 6, 140	1 5,940 1 6,140	1 5, 940 1 6, 340	Fiscal officer.	1 5,810 3 15,305 2 10,245	4 20, 740 2 10, 495
Tabulating equipment and electri-	1 0,140			Cataloger Chele, operations division Claims examiner Commissary officer Commodity industry analyst Contract specialist. Duplicating equipment specialist. Divisional specialist. Divisional specialist. Divisional specialist. Divisional specialist. Divisional specialist. Educational officer Educational officer Engineer, activation officer. Engineer, actionatical. Engineer, actionatical. Engineer, chemical. Engineer, chemical. Engineer, chemical. Engineer, elsemand development. Engineer, elsemand development. Engineer, elsemand development. Engineer, picturalial. Engineer, picturalial. Engineer, picturalial. Engineer, industrial. Engineer, industrial. Engineer, mechanical. Engineer, mechanical. Engineer, ordnance. Engineer, ordnance. Engineer, ordnance. Engineer, ordnance. Engineer, ordnance. Engineer, ordnance. Engineer, ordnance. Engineer, ordnance. Engineer, ordnance. Engineer, ordnance. Engineer, ordnance. Engineer, ordnance. Fiscal officer. Geographer. Historian. Information and editorial specialist.	3 15, 305 2 10, 245 22 117, 570 6 31, 735	4 20,740 2 10,495 21 114,510 7 37,545
Nutritionist . Occupational analyst. Organization and equipment specialist. Organization and guipment specialist. Organization and methods examiner. Patent examiner. Personnel assistant. Personnel assistant. Personnel research technician. Placement officer. Personnel requirements analyst. Personnel research technician. Placement officer. Position classifier. Priote analyst. Printing and publications officer. Prosition classifier. Priote employment supervisor. Priote employment supervisor. Property employment supervisor. Property and supply officer. Property and supply officer. Property and supply officer. Property disposal officer. Property disposal officer. Publications writer. Repulations and policy analyst. Research analyst. Scarrity officer. Regulations and policy analyst. Research analyst. Scarrity and intelligence officer. Security officer. Security officer. Security officer. Supply planning officer. Supply planning officer. Supply planning officer. Supply planning officer. Supply planning officer. Supply planning officer. Supply planning officer. Supply planning officer. Supply planning officer. Supply planning officer. Tabulating equipment and electrical accounting machine operator. Tabulating equipment and electrical accounting machine supervisor. Transportation officer. Transportation officer. Transportation officer. Transportation officer. Transportation officer. Trone presents.	3 18,820 4 25,360	2 12,880 4 25,960	2 13,080 4 26,160	Geographer Historian Information and editorial specialist. Information and education specialist	3 15,805	2 10 000
Training instructor Transportation officer	3 18,020 15 94,300	6 36, 240 13 84, 020	6 36, 440 13 84, 020	Information officer Illustrator	7 36,045 14 73,415	3 16,055 2 10,370 7 36,795 15 79,775 1 5,435 14 75,965 1 5,185 1 5,310 1 5,310 2 10,405
lyst.	1 5, 940	1 6, 140 1 5, 940 1 5, 940	1 6,140 1 5,940 1 6,140	Industrial specialist Insurance examiner Librarian	14 73, 415 1 5, 310 14 74, 840	1 5, 435 1 75, 965
Troop requirements specialist Grade 10, Range \$5,500 to \$6,250;				Mail and file supervisor	1 5.185	1 5, 185 1 5, 310
Accountant Administrative assistant	5 28, 560 9 52, 250	6 33,750 9 52,250 19 113,000 2 11,250	6 34,375 9 53,000	Manpower analyst Mathematician	1 5, 185 1 5, 060 1 5, 185 2 10 245	1 5, 185 1 5, 310 2 10, 495
Transportation requirements analyst. Trial examiner. Troop requirements specialist. Grade lo, Range \$5,500 to \$5,250: Accommentative assistant. Administrative officer. Ard director. Ard director. Auditor.	18 106,375 2 11,000 1 5,875	19 113,000 2 11,250 1 6,000	9 53,000 19 113,750 2 11,500 1 6,125	Information and education specialist Information officer. Illustrator Industrial specialist Insurance examiner Librarian Mail and file supervisor Maintenance program planner Manpower analyst. Mathematician Meteorologist Military intelligence research analyst.	2 10, 245	20, 100
AuditorBudget analyst		1 6,000 6 33,750	6 33,125	Military intelligence specialist Military personnel officer		11 56, 535
Art director Auditor Budget analyst Budget and fiscal officer Budget officer Cataloger	2 11,750 1 6,250 2 11,375	2 11 625	2 11 875	Military intelligence research analyst. Military intelligence specialist. Military personnel officer. Military personnel technician. Military training officer. Mobilization and planning officer. Occupational analyst. Organization and equipment specialist.	11 55, 910 1 5, 185 2 11, 120 3 16, 180 2 10, 245 14 73, 795	11 56, 535 1 5, 310 2 11, 370 3 16, 430 2 10, 495
Cataloger	1 5,500 3 16,500	3 17, 375 1 5, 625 3 16, 875	3 17, 625 1 5, 625 3 17, 250	Mobilization and planning officer Occupational analyst	2 10, 245 14 73, 795	2 10, 495 24 123, 940
Contract specialist Contract specialist Deputy chief contract and progress	3 16,500 1 5,875	1 5,625 3 16,875 1 6,000	3 17, 250 1 6, 125	organization and equipment spe- cialist	2 10,745	1 5, 185 55 295, 800 2 10, 620
ment branch Employee utilization officer	1 5, 625 1 5, 875	1 5,750 1 6,000	1 5,875 1 6,125	organization and equipment spe- cialist. Organization and methods examiner. Patent examiner. Personnel assistant. Personnel officer	53 282, 055 2 10, 370 33 176, 980	55 295, 800 2 10, 620 34 185, 180
Engineer, material Equipment technician	1 5,875 1 5,500 2 11,250 2 12,250			Personnel dificer. Personnel requirements analyst. Personnel research technician. Placement assistant.	3 15, 430 1 5, 435	3 15,555
Budget officer Cataloger Commodity industry analyst Communication specialist Contract specialist Contract specialist Deputy oblet, contract and procure ment branch Engineer, material Equipment technician Information and editorial specialist. Information officer	2 12, 250 15 84, 125	1 5,875 2 12,375 7 39,500	1 6, C00 2 12, 500 7 39, 875	Personnel research technician Placement assistant	3 16, 055 8 42, 355	3 15, 930 8 42, 980

DEPARTMENT OF THE ARMY-Continued

Maintenance and Operations, Army-Continued

DETAIL OF PERSONA	L SERV	ICES	entin	ued		
	1952	aetual	1953 (stimate	1954	estimate
Departmental—Continued General schedule grades—Continued	Num- ber	- Total salary	Num ber	- Total salary	Num ber	- Total salary
General schedule grades—Continued Grade 9. Range \$5,000 to \$5,510—Con. Placement officer Placement officer Position classifier Price analyst Printing and publications officer. Production specialist. Production specialist. Production specialist. Production specialist. Production specialist. Production specialist. Property and supply officer. Property and supply officer. Property and supply officer. Property and supply officer. Property and supply officer. Property and supply officer. Property and supply officer. Records and with the supply officer. Records and with the supply officer. Records and with the supply officer. Records and with the supply officer. Records and with the supply officer. Solarly and wage analyst. Social with the supply officer. Sourity and intelligence officer. Sourity and wage analyst. Social publishers specialist Specification writer.	6 8 1 1 28 3 3 3 9 7 4 4 2 1 1 10 2 6 3 1 1 1 1 1 2 2 1 1 1 1 1 2 2 1 1 1 1 1	\$32, 360 41, 230 541, 230 17, 430 117, 430 117, 430 117, 430 10, 120 5, 310 26, 055 10, 120 5, 47, 50 10, 120 5, 310 52, 475 10, 620 31, 360 5, 560 62, 720 5, 560 62, 720 10, 620 5, 310 5, 31	ber 7 8 8 1 26 3 3 3 100 7 5 5 3 1 1 4 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$37, 420 42, 105 53, 125 16, 180 53, 225 38, 795 26, 675 15, 435 20, 900 17, 430 15, 185 51, 1	78 1 266 3 3 9 77 5 5 2 1 1 4 4 2 2 1 1 0 2 2 4 4 3 3 1 1 1 1 1 1 2 3 3 1 1 1 1 1 1 1 1 1	\$37, 545 42, 355 541, 435 11, 435 11, 436 11, 436 11, 430 11, 430 11, 430 10, 370 5, 560 21, 490 10, 745 5, 560 54, 725 11, 120 27, 430 5, 510 5, 130 5, 130
spart parts analyst Specification writer Statistician Storage specialist Stock control officer Supply officer Supply planning officer Supply requirements and distribu-	36 11 5 47 4	5, 310 189, 160 57, 785 26, 925 244, 570 21, 240	1 38 11 5 50 5	5, 435 5, 060 202, 405 58, 410 27, 550 263, 875 26, 675	1 1 36 10 5 42 5	5, 560 5, 185 194, 660 52, 850 27, 675 225, 395 27, 050
	67	342, 645	68	354, 080	63	330, 155
Tabulating equipment and electri- cal accounting machine planner Tabulating equipment and electri- cal accounting machine super-	11	57, 285	12	63, 095	12	63, 845
visor Technologist Training instructor Transportation officer Unit organization specialist Visual aids specialist Orade 8. Range \$4,620 to \$5,370	2 1 5 37 1 2 256	10, 495 5, 310 25, 925 201, 470 5, 810 10, 620	3 1 4 35 1 2 243	15, 680 5, 435 21, 365 194, 475 5, 810 10, 870	3 1 4 35 1 2 238	16, 055 5, 560 21, 865 194, 725 5, 810 11, 120
Grade 7. Range \$4,205 to \$4,955	1, 130	257, 470	1,082	, 183, 410	1,077	159, 060
Grade 6. Range \$3,795 to \$4,545	727	008,730	722	715, 920	741	694, 395
Grade 5. Range \$3,410 to \$4,160	2, 292	981, 590	2, 205	920, 490	2, 261	997, 345
Grade 4. Range \$3,175 to \$3,655	3.389	538, 720	3, 202	170, 675	3, 217	395, 510
Grade 3. Range \$2,950 to \$3,430		501, 440 659, 090	2 570	, 479, 260 , 737, 100	3, 593	. 640, 695 . 817, 100
Grade 2. Range \$2,750 to \$3,230	537	583, 770	506	431, 980	511	446, 130
Crafts, protective, and custodial grades: Grade 8. Range 83,740 to \$4,440. Grade 7. Range 83,255 to \$4,035. Grade 6. Range 83,250 to 83,650. Grade 5. Range 83,054 to 83,454. Grade 4. Range 82,750 to 83,052. Grade 3. Range 83,552 to 83,052.	2 4 21 6 45 393	7, 980 14, 840 71, 920 19, 604 140, 790	2 4 21 6 45 387	8, 230 15, 040 73, 280 19, 924 142, 870	2 4 21 6 46 386	8, 480 15, 340 73, 920 20, 164 147, 300
Grade 2. Range \$2,420 to \$2,840 Positions established by Public Law 313: Director, basic research	30	105, 622 76, 800	23	080, 504 58, 880	25	076, 752 64, 000
Scientist. Technical director of research and development.	1 1	14,000 15,000 13,000	1 1	14,000 15,000 13,000	1	14,000 15,000 13,000
Ungraded positions at annual rates less	3	9, 364	3	9, 433	3	9, 506
then \$5,060 Positions at hourly, daily, etc., rates: Equivalent to less than \$5,060 Total permanent, departmental.	4	13, 727	4	13, 727	4 15, 770	13, 727
Deduct lapses	69, 977	601, 252 318, 718	67, 382	702, 363 022, 504	67, 319	752, 759 065, 604
Net permanent, departmental (avorage number, net salary)	15, 229 65,	282, 534	15, 378 66,	679, 859	15, 451 66,	687, 155
Part-time and temporary positions; Temporary employment. W. A. E. employment Regular pay in excess of 52-week base Payment above basic rates; Overtime and holiday pay. Night-work differential.		57, 849 468, 026 251, 739		5, 015 401, 305 258, 834		5, 015 323, 225 260, 174
		997, 398 18, 765		883, 000 19, 487		583, 000 19, 631 878, 200
All personal services, departmental.	- 13,	076, 311	199,	247, 500	- 04,	010, 200

DETAIL.	OF	PERSONAL.	SEDVICES-	_continued

	1952	actual	1953 e	stimate	1954 estimate		
d:	Num		Num-	- Total	Num	- Tota	
deneral schedule grades: Grade 16. Range \$12,000 to \$12,800: Director, technical Medical officer	ber 1	salary \$12,000	ber 1	salary	ber	salar	
Medical officer			1	\$12, 000 12, 000	1	\$12,00 12,00	
Special assistant to commander, SHAPE Grade 15. Range \$10,800 to \$11,800:	1	12,000					
Accountant	5	54, 250	5	\$54,500	4	\$44, 20	
Administrative officer	8 7 1	88, 450 76, 600 10, 800	9 7	\$54, 500 99, 250 77, 300 11, 050	6 7	78, 25	
Associate technical director.	3	34, 650	. 0	11, 050 57, 700	1 7	\$44, 20 67, 05 78, 25 11, 05 80, 85	
Grade 15. Range \$10,800 to \$11,800: Accountant. Adviser, technical Administrative officer Assistant comptroller Associate technical director. Attorney-adviser Budget officer Chief, division	4	34, 650 43, 700 10, 800	5	57, 700 57, 700 10, 800 66, 300 10, 800 21, 850	5	08, 20	
Chief, division. Chemist. Communications specialist.		55, 000	6	66, 300 10, 800	5 1	55, 00 10, 80 10, 80	
Communications specialist Consultant	1	11, 050 11, 550	2		1		
Consultant Director, technical Economist Educational officer	6	11, 550 67, 300 65, 300 10, 800	4 6	44, 450 65, 300 10, 800	3	33, 90	
Educational officer Engineer, chemical	1		1	10, 800	1	11, 05	
Educational officer Engineer, chemical Engineer, industrial Engineer, industrial Engineer, mechanical Engineer, ordnance General counsel Geographer	3	33, 150 54, 000 21, 600 21, 600 11, 800	5 5	10, 800 55, 250 54, 500	5 6	11, 05 55, 50 66, 05 22, 10 22, 10	
Engineer, mechanical	5 2 2	21, 600	2 2	21, 850 21, 850 11, 800	2 2	22, 10	
General counsel	1	11, 800	1	11, 800 11, 050	í	11, 80	
Historian	1 1	11 550					
Information and editorial specialist. Industrial specialist. Madical officers	2 2	23, 350 21, 850 102, 200	2	11, 800 21, 850 102, 200	1 2	11, 86 21, 85	
Medical officer Military intelligence specialist Procurement administrative officer Procurement specialist	9		9		9 2	21, 85 103, 20 21, 60 11, 05 43, 80	
Procurement administrative officer-	1 3	10, 800 32, 400 10, 800	1 4	10,800 43,600 10,800	1 4	11, 05 43, 80	
Research analyst	1	10, 800 11, 050	1 4	10, 800 43, 200	4		
Scientific administrator	1 3	11, 050 11, 800 32, 650 21, 600	1 3	43, 200 11, 800 32, 900 21, 850 10, 800	1 3	43, 20 11, 80 33, 40 22, 10 10, 80	
Supply officer Supply planning officer	2	21,600	2	21, 850	2	22, 10	
Scientific administrator Special assistant to director Supply officer Supply planning officer Transportation officer Grade 14. Range \$9,600 to \$10,600: Accountant	1	10,800	1	10,800			
Accountant. Accountant, husiness Adviser, foreign trade and finance. Administrative officer. Agriculturist.	3 9	28,800 89,800	4 11	38, 800	4 14	39, 00	
Adviser, foreign trade and finance.	3 32	29, 000 310, 600	3 30	108, 400 29, 000 293, 800	30	141, 40 29, 00 296, 80	
Agriculturist	2 4	20,000	2 4	20, 200	2 4	20 20	
Assistant chief, division Attorney	3	38, 600 29, 800	3	20, 200 38, 800 29, 800	3	38, 80	
Auditor.	15 1	9,600	15	9,600	15 1	38, 80 30, 20 148, 60 9, 60 9, 80	
Attorney-adviser Auditor Bacteriologist Budget analyst Budget officer Cartographer Cataloger Chief, division.	2 2	29, 800 147, 900 9, 600 19, 400 19, 200 10, 200 58, 600 10, 000	1 2	29, 800 147, 600 9, 600 9, 600 19, 200	1 2	9, 80 19, 20	
Cartographer	1 6	10, 200 58, 600	6		6	59, 40	
Cataloger Chief, division Chemist	1 2	10, 000 19, 600 9, 800	. 1	59, 200 10, 200 9, 800	1 2	59, 40 10, 20 19, 40	
Chemist	1 2	10 200	2	19. 200			
Chemist Commodity industry analyst Contract negotiator Contract specialist Consultant Deputy chief, programment agency	1 2	9, 600 19, 200 19, 400 9, 600	1 2	9,600 19,400 19,600	1 2	9, 80 19, 60 19, 80	
Consultant. Deputy chief, procurement agency. Deputy director, Armed Forces information and education program. Director, technical. Economist	2	19, 400	2 2 2	19,600 19,400	2 2 2	19, 80 19, 40	
Deputy director, Armed Forces in-			1	0.000	1		
Director, technical	2 5	19, 400	3 5	29,000 48,800 9,600 28,800	2	9, 60 19, 60	
Editor	1 2	9,600	1 3	9,600	1 2	9, 89 19, 20 38, 60	
Engineer, chemical	4	38, 400				38,60	
Engineer, construction	5	48,000	4	38, 800	4	39, 60	
Engineer, electrical	4 7	68, 600	3 10	98, 000	10	38, 60 79, 40 39, 60 30, 40 98, 80	
Peonomist Editor Educational officer Educational officer Engineer, chemical Engineer, construction Engineer, cleetrical Engineer, electronic Engineer, electronic Engineer, industrial Engineer, material	3 17	19, 400 48, 800 9, 600 19, 200 38, 400 107, 200 48, 000 39, 400 68, 600 29, 000 9, 800 19, 600 29, 000	5 17	168, 200	6 18	58, 40 179, 80 10, 00 19, 60	
Engineer, industrial Engineer, material Engineer, mechanical Engineer, ordinance Engineer, ordinance Engineer, production Britiser, safety Piscal officer General counsel Geographer Historian		9, 800 19, 600	1 2	19,600	1 2	10, 00 19, 60	
Engineer, ordnance Engineer, production	3	29, 000 9, 600	3	29, 400 9, 800	3 1	-29.60	
Engineer, safety Epidemiologist	2	9, 600 19, 200 9, 600	2	19,600 9,600	2	9, 80 19, 60 9, 80	
Fiscal officer General counsel	1	9, 600	2	19, 200 9, 800	1	9, 60	
Geographer Historian	2	19, 400	2	19, 890 10, 400	2	9, 60 10, 00 19, 80 10, 40 10, 00	
Historian Industrial adviser Industrial specialist Inspector	i	10,000 115,600	1 14	38, 600 88, 700 30, 200 98, 000 48, 400 168, 200 10, 000 19, 600 19, 600 19, 600 19, 800 10, 400 10, 400 10, 400 10, 600 11, 400 10, 600	î 14	10,00	
Inspector Labor relations officer	12 3 1	9, 890 19, 400 10, 200 10, 000 115, 600 28, 800 9, 600 9, 600	4	136, 600 38, 800 9, 600 9, 600 107, 200	4	137, 60 39, 20 9, 60	
Librarian.	1 12	9,600	1	9,600	1 11	9, 80 108, 20	
Librarian Medical officer Military intelligence research ana-		110, 100					
lyst. Military intelligence specialist. Motion picture specialist. Motion picture studio manager. Organization and methods examiner. Packaging technician.	5 6	48, 200 58, 800	5	48, 800 58, 800	5 6	48, 80 59, 40	
Motion picture specialist Motion picture studio manager	1	10, 200 9, 600	1	10, 400 9, 800 38, 800	1	9, 80	
Organization and methods examiner. Packaging technician	5 1	9, 600 48, 200 9, 600	4	9,600	6	58, 40 9, 80	
Parasitologist Personnel director Personnel officer	3	29 000	1 3		1 4	59, 40 10, 40 9, 80 58, 40 9, 80 9, 60 39, 20 59, 20 39, 40 9, 60	
Personnel officer Physicist Political affairs officer	8 4	77, 600 39, 000 10, 600	8	29, 200 78, 800 39, 200 9, 600	6	59, 201	

DETAIL OF PERSONAL SERVI	icescontinued
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Jan Hill Halling Or Dan Lation

DETAIL OF PERSONAL SERVICES continued								
	1952 actual		1953 €	stimate	1954 estimate			
ield—Continued General schedule grades—Continued Grade 14. Range \$9,600 to \$10,600—Con. Procurement administrative officer. Procurement specialist.	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total		
Grade 14. Range \$9,600 to \$10,600—Con. Procurement administrative officer	1	\$9,600	1	\$9, 600	1	\$9,800		
Procurement specialist	9	88, 880 19, 400	10	99, 080 29, 200	10	\$9,800 100,280 29,400		
Production specialist	1	9,600	3	9, 800	3	9 800		
Public welfare officer	2	9, 600 19, 600	ī	9,800	î	9, 800 9, 800 60, 000		
Purchasing officer	6	58, 800 39, 600	6	59, 600 40, 200	6	60,000		
rroduction specialist Publications officer Public welfare officer Purphasing officer Realty officer Research analyst Safety director Sanitation officer	8	39, 600 77, 000 9, 600	9	40, 200 87, 600 9, 600	10	40, 400 97, 200 9, 600		
Safety director	1	9,600	1	9, 600	1			
OCICGOID	î	9, 800 9, 800	1	9, 800 10, 000	1	9, 600 39, 200 10, 000		
Shop superintendent	4 2	38, 600 19, 800	4	39, 000 9, 800	4	39, 200		
Supply officer	6	58,000	8	77, 800	8	78, 400 9, 600		
Supply planning officer		*	1	9, 600	1	9, 600		
tion officer	3	29, 400	5	49, 000	5	49, 200		
officer	2	19, 600 9, 600	2	20,000	2	20,000		
Shop superintendent. Statistician. Supply officer Supply planning officer. Supply requirements and distribution officer. Supply storage and distribution officer. Training instructor. Transportation officer	1	9,600	1	9, 800 19, 200	1 2	20, 000 9, 800 19, 200 9, 600		
Transportation officer Utilities director	1	9,600	2 1	9,600	1	9,600		
Utilities director Grade 13. Range \$8,360 to \$9,360:		177 560	20	170,000	19	162 640		
Grade 13. Range 88,360 to 89,300: Accountant. Accountant, business Adviser, intelligence Administrative assistant Administrative assistant Administrative officer Asriculturist. Anthropologist.	35	301, 800 25, 080	36	170,000 310,960 25,280 17,120 471,800 8,360 34,040 16,920 16,920 8,560	40	356, 600		
Adviser, intelligence	3	25, 080 16, 920	3	25, 280 17, 120	1	356, 600 8, 750 17, 120 519, 400		
Administrative officer	50	426, 600 8, 360	55	471,800	60	519, 400		
Anthropologist	1 4	8, 360 35, 040	1 4	8,360	4	34, 240		
Architect		16, 720 8, 360	2	16, 920	2	17, 120 16, 920		
Assistant chief, division	1	8, 360 8, 360	2	16, 920 8, 560	2 1	16, 920 8, 560		
Attorney	5	8,360 43,200	6	51,760		8, 560 60, 920		
Anthropologist Architect Assistant chief, division Assistant comptroller Assistant comptroller Attorney Attorney adviser Address and the state of th	43 2	367, 180 16, 720 16, 720	45	16, 920 8, 560 51, 760 388, 280 8, 360 25, 680 25, 680 25, 480 58, 920 93, 360 109, 480	42 1	60, 920 365, 720 8, 560 8, 560 25, 680 25, 880 59, 620 86, 200 110, 680 43, 000 51, 360		
Bacteriologist	2 3	16,720	1	8, 360	1	8,560		
Budget analyst	2 7	16, 920	3 3 7	25, 480	3 3 7	25, 880		
Budget officer	7	58,920	.7	58, 920	7	59,620		
Cartographer	8	16, 720 25, 480 16, 920 58, 920 84, 200 67, 280 34, 240 34, 240	11 13	109, 480	10 13 5	110,680		
Cataloger	4	34, 240	6	109, 480 51, 760 51, 560	5 6	43,000		
Chemist	2	34, 240 34, 240 16, 920 8, 360 51, 960 25, 480 8, 560	2	17, 120 8, 360 51, 960 17, 320 25, 480	2	51, 360 17, 320 8, 560		
Commodity industry analyst	1 6	8,360 51,960	1 6	8,360 51.960	1 4			
Communication specialist	3	25, 480	2	17,320	2	17,720		
Chemist College instructor Commodity industry analyst Communication specialist Comptroller Contract administrator	1 4	8, 560 33, 640	3 4	25, 480 34, 040	2	17, 720 17, 120 34, 440 147, 320		
Contract specialist	16	33, 640 135, 560 8, 360	18	34, 040 154, 080 8, 360	17	147, 320		
Deputy Director, Armed Forces in-	,		1	0, 500				
Criminal investigator Deputy Director, Armed Forces information and education program. Director, civil information and education. Forcemist	1	8, 360						
education	2	16, 720 92, 960 16, 720 207, 260 8, 760 17, 120	.3	25, 080	2	16, 920 8, 560 16, 920		
EconomistEditor	11 2	16, 720	4 2	34, 440 16, 920	1 2	16, 920		
Educational officer	24	207, 260	24		21	184, 080		
Engineer, architectual	2	17, 120	2	208, 620 8, 760 17, 320 8, 360 25, 480 111, 280 252, 040	2	16, 720 17, 520 8, 360 25, 680		
Engineer automotive	3	25.480	1 3	8, 360 25, 480	1 3	8, 360 25, 680		
Engigeer, chemical	13	25, 480 111, 280 275, 720	13	111, 280	14			
education Reonomists Editor Educational officer Employee utilization officer Engineer, architectual Engineer, automotive Engineer, automotive Engineer, consumitical Engineer, communication Engineer, communication Engineer, communication Engineer, communication Engineer, communication Engineer, communication Engineer, communication Engineer, electrical Engineer, electrical Engineer, electrical Engineer, industrial Engineer, industrial Engineer, mutual Engineer, mainteaance Degineer, mainteaance Degineer, mainteaance Engineer, motion picture Engineer, motion picture Engineer, production Engineer, production Engineer, specifications and standards Engineer, specifications and standards	32		29		29	254, 640 8, 360		
Engineer, construction	25 3	211, 400 25, 480 76, 840 239, 880	20	171,000	22 2	198, 580		
Engineer, electrical	9	76, 840	15	127, 200	14	119, 840		
Engineer, electronic	28 32	239, 880 277, 720	28 30	241, 880 262, 150	29 30	253, 240 264, 550		
Engineer, industrial	55	239, 880 277, 720 467, 800 8, 360 35, 840	49	$\begin{array}{c} 171,000\\ 17,320\\ 127,200\\ 241,880\\ 262,150\\ 421,240\\ 8,360\\ 36,240\\ 17,320\\ 34,840\\ 103,920\\ 17,320\\ 119,040\\ 50,760\\ 35,040\\ 42,800\\ \end{array}$	52	8, 300 198, 580 17, 320 119, 840 253, 240 264, 550 450, 720		
Engineer, maintenance	1 4	35, 840	1 4	36, 240	5			
Engineer, marine	3 4	25, 480 34, 440 86, 000	2 4	17, 320	1 5	8,760		
Engineer, mechanical	10	86,000	12	103, 920	13	113, 880		
Engineer, motion picture	14	17, 120 117, 840 42, 200 34, 840 42, 600	2	17, 320	9	44, 800 8, 760 43, 600 113, 880 17, 520 120, 240 59, 120 35, 640 43, 000		
Engineer, production	5	42, 200	6	50, 760	14	59, 120		
Engineer, radio Engineer, safety	4 5	34, 840 42, 600	4 5	35, 040 42, 800	4 5	43, 000		
Engineer, specifications and stand-	14	122 612	14		14			
ards Engineer, structural Entomologist	3	25, 480	3	25, 680	3	26, 080		
Entomologist. Equipment technician Field representative	1	122, 640 25, 480 8, 360 8, 760 51, 560 8, 560	2	123, 840 25, 680 16, 920 8, 960 51, 960	2 2	17, 120 17, 320		
Field representative	6	51, 560	6	51, 960	6	50, 160		
Film distribution officer Fire prevention officer Fisheries specialist	1	8, 560 8, 560	1	8, 560 8, 560	1 1	8, 760 8, 560		
Fisheries specialist	2	16,720	2	16, 720	1	8, 360		
Fiscal officer Historian Information and editorial specialist Industrial edutorial	2 5 5	8, 560 8, 560 16, 720 42, 400 43, 200	5 5	8, 560 8, 560 16, 720 42, 400 43, 400	5 5	125, 440 26, 080 17, 120 17, 320 50, 160 8, 760 8, 560 8, 360 43, 400 43, 800		
Information and editorial specialist	2	17, 120 33, 440 170, 000 202, 040 16, 720	2 4	33, 440	5	42.600		
Industrial specialist	20	170, 000	20	172.400	20	173, 200		
Inspector	24	202, 040 16, 720	24	204, 440 17, 120 8, 360	22	42, 600 173, 200 189, 920 17, 520		
Labor relations officer			1	8, 360		0.500		
Labor relations officer Laundry superintendent Legal adviser Liaison officer	1 2	8, 360 18, 120 8, 560	1 2	8, 560 17, 520 8, 560	2	17, 920		
Liaison officer	1 3	8, 560 25, 880	1 5	8, 560 42, 600	1 5	8, 560 17, 920 8, 560 43, 400		
Librarian	1 0	20,000		14,000	1 0	10, 200		

DETAIL OF PERSONA	L SER	VICES	contin	ued		
		actual	1953 e	stimato	1954 €	stimate
Tield—Continued General schedule grades—Continued Grade 13. Range \$3,360 to \$9,360—Con. Logistics specialist. Marine superintendent Medical officer.	Num	- Total salary	Num- ber*	Total salary	Num- ber	Tetal salary
Grade 13. Range \$8,360 to \$9,360—Con. Logistics specialist	1	\$8, 360	2	\$16, 720	3	\$25, 280
Marine superintendent	1 42	\$8,360 9,160 358,570 8,360	1 40	\$16,720 9,360	1 38	\$25, 280 9, 360
Medical officer Metallurgist Military intelligence research an- alyst	42	8, 360	1	344, 100 8, 360	38	329, 410 8, 560
Military intelligence research an-	11		9		9	
	16	93, 560 135, 960 8, 560 8, 760 8, 560	14	118, 840	12	77, 640 102, 720 8, 760
Motion picture photographer Motion picture specialist Motion picture studio manager Motion picture studio manager	1	8,560	1	8,760	1	8, 760 8, 960
Motion picture studio manager	î	8, 560	î	8,760	î	8, 760 17, 920
	3	26, 080 8, 360 8, 360	2	77, 040 118, 840 8, 760 8, 760 8, 760 17, 720 8, 360	2	17, 920
Nurse supervisor	î	8, 360		0,000		
					1	8,360
Organization and methods exam-	25	212 200	27	990 590	27	
iner Packaging technician	1	212, 200 8, 560 8, 560	i	229, 520 8, 560	i	232, 420 8, 760
Parasitologist	1	8, 560 8, 360	1	8, 560	1	8, 560
Patent examiner Personnel director Personnel officer Physiciat	4 39	34, 040	3 40	25, 680	3 42	8, 560 26, 080
Physicist. Planning and production specialist. Plans and training director. Plant supervisor. Policy and regulations specialist. Political effoirs officer.	1	8, 360 34, 040 331, 240 8, 360	1	25, 680 342, 200 8, 360 8, 960	2	361, 860 16, 920
Planning and production specialist Plans and training director		33, 640	1 4	8, 960 33, 840	1 4	8,960 34,440
Plant supervisor	6	50, 360 8, 560	7	58, 720	6	51, 160
Political affairs officer	1		4	33, 840 58, 720 8, 560 35, 040 8, 360 9, 160	1 3	
Postal adviser	1	8,360	1	8, 360	1	26, 480 8, 360 9, 360
Procurement administrative officer	12	103, 320	10	87,600	11	97, 160 25, 680
Postal adviser Printing and publications officer Procurement administrative officer Procurement and supply supervisor Procurement specialist	3 29	8, 360 9, 160 103, 320 25, 080 245, 840 118, 040	32	25, 480 274, 320	33	25, 680
Production specialist	14 2	118, 040	14	25, 480 274, 320 119, 040 8, 560	13	285, 080 111, 680 16, 920
Program progress analyst	1	118, 040 17, 320 8, 360	2	16, 920	13 2 2 2 2	
Property and stock control officer Property and supply officer	1 3	8, 360 25, 280	2 3	16, 920 16, 720 25, 480	2 3	16, 920 25, 880
Production control specialist. Program progress analyst. Property and stock control officer. Property and supply officer. Property disposal officer. Psychologist. Publications officer. Purebasing officer. Realty officer. Resistrar				0.000	1 2	8, 360 17, 320 34, 440 121, 240 95, 200
Publications officer	1	33, 640	5	42, 800	4	34, 440
Purchasing officer	11 11	93,960	14 11	120, 640	14 11	95 200
Registrar Research analyst	1	8,760 33,640 93,960 93,200 8,360 263,960 17,320 8,360 8,560	1	8, 960 42, 800 120, 640 95, 000 8, 560 347, 360	1 51	8, 560
Safety director	31	263, 960 17, 320	41	347, 360 17, 720 8, 560		8, 560 431, 160 17, 720 17, 120 8, 960 60, 840 17, 520
Safety director Salary and wage analyst Scientist Shop superintendent Small business specialist Snoge parts enalyst	1	8, 360	1	8, 560	2 2	17, 120
Shop superintendent	1 5	8, 560 42, 800 17, 120 8, 560 42, 000	7	8, 760 60, 240 17, 320 8, 560	1 7 2 1	60, 840
Small business specialist	2	17, 120 8, 560	2	17, 320 8, 560	2	17, 520 8, 760
Spare parts analyst Statisticiaa Storage specialist	5	42,000	5	42, 400 8, 560 8, 560	6	51, 360
Storage specialist Stock control officer Superintendent	1	8, 560	1	8, 560	1 2	8, 560 17, 120 8, 960
Superintendent Supply officer	1 16	42,000 8,360 8,560 8,760 136,360 8,560	20	8, 760 170, 600	23	8, 960 198, 480
Supply officer Supply planning officer Supply requirements and distribu-	1	8, 560	i	170, 600 8, 560	1	198, 480 8, 760
tion officer	12	101, 720	14	119,640	14	120, 840
tion officer Supply storage and distribution officer Teacher	1	8, 560	1	8, 560	1	8,760
Teacher	12	17, 320	12	8, 560 17, 720 103, 120 8, 560	12	8, 760 17, 920 104, 520 8, 560 42, 800
Troffic manager	12	17, 320 102, 720 8, 360	12	8, 560	1	8, 560
Training instructor Transportation economist Transportation officer Transportation research analyst	5	41,800 8,360	5	8 360	5	
Transportation economist	7	60, 120	8	69, 880	7	61, 120
Transportation enter Transportation research analyst Visual aids specialist Grade 12. Range \$7,040 to \$8,040:	1	60, 120 8, 360 8, 960	1	69, 880 8, 360 8, 960	1	61, 120 8, 360 9, 160
Grade 12. Range \$7,040 to \$8,040: Accountant	161		165		175	
	1011	, 165, 040 121, 280 14, 080 50, 280 627, 900 31, 360 36, 000 7, 040	20	, 197, 400 144, 000 14, 280 43, 240 633, 980	20	, 273, 400 145, 200 21, 520 43, 700 656, 560
Accountant, businessAdviser, engineering	17	14, 080	20	14, 280	3	21, 520
Adviser, engineering Administrative assistant Administrative officer Agronomist	7 87	50, 280	87	43, 240 633, 980	89 89	43, 700 656, 560
Agronomist	4	31, 360	1 1	31,760	4	31, 760
Appraiser	5	7,040	6 2	31, 760 41, 040 14, 080	8 2	31, 760 58, 520 14, 280
Artillery instrument specialist- Assistant chief, civilian personnel					1	7, 040
division	1	7, 040 21, 720 317, 720 580, 200	2	14, 080	2	14, 480
division Assistant comptroller Attorney	3 43	21, 720 317, 720	38	14, 680 285, 520 617, 760 130, 920 7, 240 14, 680	38	15, 080 287, 120 642, 080
Attorney adviser	78 16	580, 200	38 82 18	617, 760	85 17 2	642, 080
Auditor Automotive specialist	1	116, 440 7, 040 21, 920	1	7, 240	2	124, 680 14, 280
Poleony ognir mont engalalist	3	21, 920 7, 240	2	7, 240	2	14, 880 7, 240
Biochemist Biodet and fiscal officer Budget and fiscal officer Budget officer Buildings and grounds superintend-	1	7, 240 7, 240 42, 440 65, 960	1	7, 240 7, 440 57, 120 66, 360	1 9	7, 240 7, 440 64, 760 59, 720
Budget and fiscal officer Budget officer	6 9	65, 960	8 9	66, 360	8	59, 720
Buildings and grounds superintend-	1	7, 010	1		1	7, 240
eat Business analyst	10	71, 200	10	71, 800	10 31	72, 800 222, 810
Cartographer	28 8	71, 200 200, 520 58, 320	31 10	73, 400	8	58, 720 7, 040
	1	7, 040	1 3	7, 040	1 3	7, 040 21, 720
Chemist.	9	7, 040 28, 160 65, 360 7, 240	9	66, 510	9	21, 720 67, 110 7, 440
Chief, division Chemist Claims commissioner College instructor Commodity industry analyst	1		1 2	7, 240 71, 800 221, 640 73, 400 7, 040 21, 720 66, 510 7, 440 14, 080 36, 600	1 2	14, 480 44, 040
Commodity industry analyst	5	36, 200	5	36, 600	6	44, 040

DEPARTMENT OF THE ARMY-Continued

Maintenance and Operations, Army-Continued

DETAIL OF PERSONAL SERVICES -- continued

DETAIL OF PERSONAL	NAL SERVICES continued							
	1952	ectual	1953 6	estimate	1954	estimate		
Field—Continued General schedule grades—Continued Grade 12. Range \$7,040 to \$8,040—Con. Communication specialist.	Num ber	salary	Num ber	- Total salary	Num ber	- Total salary		
Communication specialist.	5	\$35, 400 29, 760 28, 360	5	\$36,000	5	\$36,600		
	4	29, 760	3 4	22, 520 28, 760 7, 040	3 4	22, 720 29, 360		
Construction superintendent Contract administrator	1		1	7, 040	l i	7, 240		
Contract negotiator	23 44	163, 520 315, 360	23 48	164, 320	24 47	175, 160		
Criminal investigator.	7	50, 880		164, 320 347, 720 50, 880	7	56, 240		
Dental officer	5 2	35, 200 14, 080	3 2	21,320	3	7, 240 175, 160 344, 280 56, 240 21, 520		
Deputy comptroller	1	7, 040	2	14, 280	2	21,520 14,280		
Contract auministrator Contract negotiator Contract specialist Criminal investigator Dental officer Deptry chief, division Deputy comptroller Director, special services section	2	7, 040 14, 080	6	42, 640	2 7 2			
Editor	2	64, 160 14, 080 151, 240 14, 080 115, 840	3	50, 880 21, 320 14, 280 14, 080 42, 640 64, 360 21, 520 180, 850	3	21, 720		
Educational officer	21 2	151, 240	25 3	180,850	15 3	107, 800		
Electronic scientist	16	115, 840	16	21, 120 117, 040	17	125, 280		
Engineer, architectual	12	87,680	12	88, 480 7, 040	10	74,900		
Engineer, automotive	2	14,080	2	14, 080	2	14, 280		
Engineer, chemical	15 74	106, 400 537, 360 16, 080	16	14, 080 113, 840 530, 930 16, 080	15 68	108, 400		
Engineer, communication	2	16, 080	72 2	16,080	2	16, 080		
Engineer, construction	38	270, 820 21, 520	41		39 3	14, 880 21, 720 107, 800 21, 520 125, 280 74, 900 7, 040 14, 280 108, 400 514, 960 21, 520 247, 520		
Engineer, electrical	31	228, 640	34	21,520 251,560	3.3	247, 520		
Engineer, electronic	82 86	591.110	85 79	617, 830 576, 020	88 80	588, 460		
Electronic scientist Employee utilization officer. Engineer, aeronautical. Engineer, aeronautical. Engineer, chemical Engineer, covernatical. Engineer, covernatical. Engineer, communication. Engineer, construction. Engineer, costruction. Engineer, clectrical. Engineer, electrical. Engineer, electronic. Engineer, electronic. Engineer, general. Engineer, general. Engineer, general. Engineer, general. Engineer, general. Engineer, maintenance. Engineer, maintenance. Engineer, maintenance. Engineer, maintenance. Engineer, maintenance. Engineer, motion picture. Engineer, operating. Engineer, operating. Engineer, operating. Engineer, operating. Engineer, gelov. Engineer, gelov. Engineer, specifications and standards.	68	631, 640 491, 840 22, 120	73	533, 640 22, 320 168, 720	71	247, 520 646, 850 588, 460 527, 760 22, 320		
Engineer, bighway Engineer maintenance	3 25	22, 120 180, 800	3 23	22, 320	3 22	22, 320 163, 680		
Engineer, marine	7	50, 680	8	58, 120 86, 680	7	163, 680 51, 680 73, 600		
Engineer, material	12 65	86, 480 475, 000	12 71	86, 680 524, 040	10 72	73, 600 537, 080		
Engineer, motion picture	3	21,920	3		3	22, 520		
Engineer, ordnance Engineer operating	27 2	196, 280	28	206, 120	28 2	208,180		
Engineer, production	7	475, 000 21, 920 196, 280 14, 080 49, 680	11	78, 040	13	92, 120		
Engineer, radio	4 30	28, 160 215, 200	3 31	22, 520 206, 120 14, 480 78, 040 21, 520 223, 840	3 30	73, 600 537, 080 22, 520 208, 180 14, 880 92, 120 21, 520 219, 100		
Engineer, safety Engineer, specifications and stand-	29		29		20			
Engineer, structural.	8	212, 160 57, 720	8	58, 320	8	217, 960 59, 120 44, 440 208, 120		
Entomologist.	8 24	57, 720	6 29	43, 440	6 28	44, 440		
Epidemiologist Executive secretary, hoard of Civil Service Commission examiners Exhibit construction specialist	1	57, 720 57, 720 174, 560 7, 040	1	215, 160 58, 320 43, 440 213, 160 7, 040	1	7, 240		
Service Commission examiners	1	7 040	1		1	7 240		
Exhibit construction specialist	1	7, 440 7, 240 7, 040 7, 440 89, 680	i	7, 240 7, 640 7, 240 7, 240 7, 640 90, 680	1	7, 240 7, 840 7, 440 7, 240 7, 640		
Film editor	1	7, 240	1	7, 240	1	7, 440		
Film library officer	1	7, 440	1	7, 640	1	7, 640		
Fiscal officer.	12 10		12 12		11 12	84, 440 87, 480 36, 600		
Food technologist	5	36, 200	5	36 400	5 1	36,600		
Exhibit construction specialist Field representative. Film editor. Film hibrary officer Fire prevention officer. Fires officer Food technologist. Forester Geography Hydronist Hydronist	î	36, 200 7, 240 7, 040 88, 680	i	7, 440 7, 040 67, 160 7, 440	ī	7, 440 7, 240 74, 600		
Historian Hygienist	12	88, 680 7, 440	9	67, 160	10	74,600 7,440		
Information and editorial specialist	3	21,120	3	21,520	3	21,520		
miormation and collection specialists Internation officer Illustrator Industrial specialist Inspector Investigator Labor relations officer Legal ad viser Legal ad viser Legal ad viser Legal adviser Legal admicer Librarian	1	7, 040	1	7, 240	1	7, 240		
Information officer	1	7, 040 7, 040 7, 440 751, 440 668, 960	1	7, 240 7, 040 7, 440	1	7,640		
Industrial specialist	104	751, 440	103		100	704, 000 750, 760		
Inspector	94	668, 960	102	731 480	104	750, 760		
Labor relations officer	3	43, 040 21, 320 14, 080	3	57, 680 21, 720 14, 480	3	21,720		
Legal adviser.	2		2	14, 480	2	59, 120 21, 720 14, 480 7, 040 14, 680 44, 240 21, 320		
Liaison officer Librarian	2 5	14, 280 37, 000 21, 120	2	14, 480	2	14, 680		
		21, 120	3	50, 880 21, 320	3	21, 320		
Linguist. Logistics specialist. Maintenance program planner. Maintenance specialist. Manpower utilization consultant. Marine superintendent.	1 2	7, 640 14, 480 43, 240		14, 680	4	28 960		
Maintenance specialist	6	43, 240	5	36,600	5	36,600		
Marine superintendent	7	52, 480 21, 520	6	36, 600 7, 040 45, 440 21, 720	1 6	28, 960 36, 600 7, 240 45, 640		
Mathematician Medical officer	3 209	21, 520	187	21,720	189	22, 120		
	1	. 518, 080 21, 320	1.	353,080 21,720	1	383, 560 21, 920		
Metallurgist Military intelligence rescarch an-					i .			
alyst	19 38	136, 760 271, 520	18 40	130, 520 287, 600 7, 240 90, 080	19 34	144,760 273,360		
Mobilization and planning officer	1	271, 520 7, 240 89, 080	1	7, 240	1	7, 440		
Motion picture director	12	89, 080 7, 640	12	90, 080 7, 640	12	91, 480 7, 840		
Motion picture illustrator	3	7, 640 7, 640 22, 320	1 2	7, 640 7, 640 15, 280	1 2	7, 440 91, 480 7, 840 7, 840 15, 680		
Military intelligence specialist. Mohilization and planning officer. Motion picture director. Motion picture electrician. Motion picture electrician. Motion picture specialist. Motion picture specialist. Motion picture sound and recording supervisor								
Motion picture studio manager	1 5	7, 240 37, 000 7, 040	1 5	7, 240 37, 400	1 5	7, 440 35, 200		
Movements control officer	1	7. 040 8, 040	1	7, 240 37, 400 7, 240 8, 040	1	7, 440 35, 200 7, 240 8, 040		
Museum curator Organization and equipment spe-					1			
cialist	1	7,040	1	7, 240	1	7, 240		

		2 actual		estimate	1954	estimate
					1001	
Field—Continued General sebedule grades—Continued Grade 12. Range \$7,040 to \$8,040—Con. Organization and methods exam-		- Total salary	Num ber	- Total salary	Num ber	- Total salary
organization and metrious examiner Orthopedic technologist. Pathologist. Personnel assistant Fesonnel offect. Personnel offect. Personnel representative. Physicist.	87	\$625, 680 7, 240 7, 040	94 1	\$683, 110	95	\$698,600
Pathologist	1	7, 040	1	\$683, 110 7, 440 7, 240 87, 680 21, 320 321, 560 21, 520 113, 800 7, 240 28, 560	1	5698, 600 7, 440 7, 240 88, 680 21, 920 338, 240 21, 920 115, 000 7, 440 28, 160
Personnel director	12	7, 040 86, 480 21, 720 295, 440 7, 240 105, 160 7, 240 28, 360	12	87, 680 21, 320	12	88, 680 21, 920
Personnel officer	41	295, 440	44	321, 560	46	338, 240
Physicist	14	7, 240 105, 160	3 15	21, 520 113, 800	3 15	21, 920 115, 000
	1 4	7, 240	1 4	7, 240	1 4	7, 440
Planning officer	4	28, 300	4	28, 500	1	28, 160 7, 040 28, 160
Pier supermendent. Placement officer. Planning officer. Planning and production specialist. Plans and training director. Plant supervisor. Policy and regulations specialist.	3	21, 120	3	21, 320 78, 240 263, 640	11	28, 160
Plant supervisor	36	260, 640	36	263, 640	36	80, 440 267, 640 7, 040
Policy and regulations specialist Political affairs officer Position classifier	1	21, 120 78, 240 260, 640 7, 040 8, 640 142, 160 14, 280 14, 080 14, 080 286, 460	1	7, 040	1	
Position classifier	20 2	142, 160	21	152, 040 7, 240 7, 240 100, 960 14, 280 310, 980 587, 640 100, 960 21, 120 57, 320 7, 440 7, 040 7, 040 7, 040 94, 920 14, 680 8, 040 14, 080 840, 760 14, 280 103, 160 7, 640	20	146, 400 7, 440 7, 240 108, 600
Printing and publications officer	2	14, 080	î	7, 240	i	7, 240
Procurement administrative officer. Procurement and supply supervisor.	14	100, 560	14	100, 960	15	108,600
Priorition classifier Price analyst Printing and publications officer Procurement administrative officer Procurement and supply supervisor. Production specialist Production operates executed the	39	14, 080 286, 460 550, 680 92, 120 14, 080 42, 840 14, 280 71, 200 7, 040	42 80	310, 980	39 80	108, 600 14, 480 300, 700 593, 440 109, 200 21, 520 65, 360 7, 640 80, 240
Production specialist Production control specialist	76 13	92, 120	14	100, 960	15	109, 200
Property and stock control officer	2 6	14,080	3 8	21, 120	3 9	21, 520
Property and supply assistant	2	14, 280	1	7, 440	1	7, 640
Property and supply officer Property disposal officer	10	71, 200	11	78, 840	11	80, 240
Psychologist	1	7,040	1	7,040	1	7, 240
Publications editor	1	7, 040 92, 720 14, 480 7, 840 14, 080	1	7, 040	1	7, 240
Publications writer	13	92, 720	13	94, 920	14	102, 360
Public relations officer	1	7, 840	. 1	8, 040	1	7, 240 102, 360 7, 840 8, 040
Public Welfare officer	104	14, 080 753 160	114	14, 080 840, 760	116	
Radio information officer	2	753, 160 14, 480 94, 320	2	14, 280	1	859, 840 7, 240 118, 440
Recreation director	13		14	7, 640	15	118, 440
Production specialist. Production specialist. Production specialist. Program progress analyst. Property and stock control officer. Property and supply assistant. Property and supply officer. Property and supply officer. Property disposal officer. Psychologist. Publications differ. Publications differ. Public building superintendent. Public relations officer. Public building superintendent. Public relations officer. Radio information officer. Radio information officer. Recreation director. Recreation director. Recreation director. Repairs and addities requirements specialist. Safety director. Salary and wage analyst. Seenario writer. Shop superintendent. Small hustness specialist. Social psychologist Statistician. Storage specialist. Storekeeper. Supply officer. Supply older.	1	7, 040				
specialist	2	14,080	2	14, 480	2	14, 880 801, 680 50, 680 58, 520 123, 080
Research analyst	87 4	624, 280	100 5	716, 200	112 7 8	50,680
Salary and wage analyst	9	63, 960	- 8	57, 520	8	58, 520
Scenario writer Shop superintendent	19 10	141, 360 73, 600	19 10	143, 160 74, 200	17 10	75, 600
Small husiness specialist	3	21, 320	3	21, 320	3	75, 600 21, 920 7, 440 14, 680
Social psychologist	1 2	14, 280	1 2	14, 480	2	14,680
Statistician	13 22	91, 520	14 22	98, 560	11	80, 440 162, 880
Storekeeper	7 2	51, 280	7 4	51,680	22 7 2	52, 480
Supply officer.	41	14, 080 624, 280 28, 760 63, 960 141, 360 73, 600 21, 320 7, 240 14, 280 91, 520 158, 680 51, 280 14, 280 296, 290 7, 840	41	14, 480 716, 200 36, 400 57, 520 143, 160 74, 200 21, 320 7, 440 98, 560 160, 680 51, 680 30, 820 299, 640 7, 840	45	52, 480 14, 480 334, 000
Supply planning officer	1	7,840	1	7,840	1	8,040
tion officer	23	164, 120	27	195, 080	27	197 680
superintendent. Supply officer. Supply planning officer. Supply requirements and distribution officer. Supply storage and distribution officer.	2	14, 280	2	14, 480	2	14,680
Tabulating equipment and elec-	_	,		,	_	
trical accounting machine super- visor	6	43, 440 81, 040 65, 160 7, 240 50, 480 201, 520	5	36, 800	5	37, 200
Teacher	11	81,040	12 12	50, 880 50, 880	12 13	90, 280 95, 320
Technologist Testing specialist Traffic manager Training instructor Transportation officer Utilities director	1	7, 240	1	7, 240	1 7	7, 440
Training instructor	7 28	201, 520		224, 840	30	220,600
Transportation officer Utilities director	6	43, 440 7,040	9	64, 960	8 2	58, 120 14 480
Utility rate examiner	2	201, 520 43, 440 7, 040 14, 280	2 2 2	224, 840 64, 960 14, 280 14, 480 14, 080	2 2	37, 200 90, 280 95, 320 7, 440 51, 480 220, 600 58, 120 14, 480
Utilities director Utility rate examiner Visua aids specialist Grade 11. Range \$5,940 to \$6,940:						
Accountant		790 840	282	742 780	299	, 850, 480 303, 660 6, 940 156, 400 797, 300 19, 220 121, 200 201, 380 32, 300 6, 540 18, 620
Accountant, business	39	235, 060	48	296, 320	49	303,660
Accountant, outsness. Adviser. Adviser. Adviser. Adviser. Adviser. Administrative officer. Agronomist. Airplane pilot. Appraiser. Architect. Architest. Architest.	17	20, 220 104, 780	1 22	6, 940 136, 180	25	6, 940 156, 400
Administrative officer	122	763, 280	124	782, 160	125	797, 300
Agronomist	20	18,820	20	121, 200	20	121, 200
Appraiser.	28 5	178, 160	30	195, 040	32	201, 380
Archivist	1	6,340	1	6, 540	ì	6, 540
Artillery instrument specialist	2	, 729, 840 235, 060 20, 220 104, 780 763, 280 18, 820 121, 200 178, 160 31, 700 6, 340 12, 280 5, 940 36, 040 17, 820 6, 540 143, 820	3	,742,780 296,320 6,940 136,180 782,160 19,020 121,200 195,040 32,100 32,100 18,420 5,940 36,640 18,020 6,740 133,940 395,480	3	18, 620
Assistant chief, division	6 3	36, 040	6	36, 640	6 4	27 040
Assistant director	1	6, 540	1	6,740	1	6, 740
Attorney	23 60	143, 820 379, 000	21 62	133, 940 395, 480	23 65	146, 220 418, 900
Auditor	60 23 10	141, 420	28	172,720	28	24, 160 6, 740 146, 220 418, 900 175, 310 38, 840
Automotive specialist	10	5, 940	9	56, 660 17, 820	6	38, 840 18, 420
Artillery instrument specialist. Artist Assistant chief, division Assistant comptroller. Assistant director Assistant director Automotive specialist Bacter iologist. Biochemist Biochemist Budget analyst Budget officer Budget office	1	143, 820 379, 000 141, 420 61, 000 5, 940 5, 940 17, 820 96, 840 49, 120	1 6	133, 940 395, 480 172, 720 56, 660 17, 820 5, 940 35, 640 104, 380 49, 920	1 5	18, 420 6, 140 30, 100 99, 840 43, 980
Budget and fiscal officer	16	96, 840	17	104, 380	16	99, 840
Budget officer	8		8	49, 920	7	
ent. Business analyst Cartographer	1	6, 540 30, 100 318, 540	1 6	6,740 37,040 391,220	1 6	6, 940 37, 440 389, 280
CHC	5				64	

DETAIL OF PERSONAL SERVICES -- continued

	1952 actual	1953 estimate	1954 estimate	
icld—Continued General schedule grades—Continued	Num- Total her salary	Num- Total ber salary	Num- Total ber salary	
General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940—Con. Cataloger		27 \$169, 780	23 \$144, 820	
Chaplain Chief division	21 \$130, 940 3 17, 820	27 \$169, 780 3 17, 820		
Chaplam Chief, division Chemist Clothing specialist College instructor	3 17, 820 5 29, 900 15 93, 500	3 17, 820 6 36, 240 17 105, 380	7 42,580 17 106,780	
Clothing specialist	1 6, 140		1 6, 540	
Commodity industry analyst	5 32, 100 9 55, 860	7 44,780 11 68,760 8 48,920	6 38,040 11 69,760	
Communication specialist	5 30, 700	8 48, 920 3 18, 620	8 10 820	
Clothing specialist College instructor Commodity industry analyst Communication specialist Construction superintendent Construction superintendent Contract administrator Contract negotiator Contract specialist Contract specialist	4 24, 160 20 123, 000	16 90 210	3 18, 820 16 101, 440	
Contract administrator	6 37, 640	6 37, 840	6 38,640	
Contract negotiator Contract specialist	6 37, 640 5 29, 900 112 684, 880	6 37, 840 4 24, 560 118 729, 720 6 35, 640	5 30, 500 116 725, 840	
Contract specialist Contract termination adviser Consultant Criminal investigator Customs inspector	1 6 010	6 35, 640	3 18, 820 16 101, 440 6 38, 640 5 30, 500 116 725, 840 6 35, 640 1 6 940	
Criminal investigator	1 6, 940 8 48, 920	8 49 190	1 6,940 6 37,840	
Customs inspector Dental officer	1 6, 140 48 296, 920	42 262, 330 4 24, 960	42 266 080	
Deputy chief, division	1 6, 140 48 296, 920 4 24, 560 3 19, 220	4 24,960	42 266, 080 4 24, 960 3 19, 020	
Director	1 5, 940	4 24, 960 1 6, 140	1 6,140	
Customs inspector Dental officer Deputy chief, division Deputy comptroller Director Draftsman Economist Editor	1 5, 940 5 30, 500 2 12, 080	6 36,840 1 6,140	6 36, 640 1 6, 340	
Editor	10 60, 800	13 79, 420	1 6, 140 6 36, 640 1 6, 340 13 79, 420	
Electronic mechanic	25 154, 100 1 5, 940	33 203, 020	30 178, 400 1 1 5, 940	
Electronic scientist	3 18,020 32 197,080	4 24, 160 34 210, 460	4 24, 560	
Engineer, architectural	32 197, 080 22 138, 480	24 151, 360	35 219, 700 26 167, 640	
Engineer, automotive	4 23, 760 22 132, 080	9 53,660 18 108,520	9 54, 260 18 109 520	
Dipotation of the control of the con	143 894, 420 10 62, 400 45 275, 300 6 38, 840 81 509, 940	141 893 940	139 891,060	
Engineer, communication Engineer, construction	10 62,400 45 275,300	12 74,880	13 82, 420 37 232, 780	
Engineer, design and development.	6 38, 840 81 509, 940	7 46, 580 82 522, 880	6 40,640 82 530,480	
Engineer, electronic	117 725, 580	149 875, 400	149 906 090	
Engineer, general Engineer industrial	116 721, 240 88 534, 120	114 714, 260 90 555, 000	111 705, 440 58 548, 360 5 32, 100 35 222, 100	
Engineer, highway.	6 37, 240		5 32, 100	
Engineer, maintenance Engineer, marine	41 253, 340 14 86, 960	40 249, 800 16 100, 340	35 222 100 16 101 240	
Engineer, material	14 86, 960 22 135, 680 142 895 160	40 249, 800 16 100, 340 25 154, 100 142 894, 080	16 101, 249 25 156, 100 142 903, 680	
Engineer, ordnance	142 895, 160 31 196, 140 2 12, 280 8 47, 720 19 119, 060	92 200, 480	32 208, 280	
Engineer, operating	2 12, 280 8 47 720	2 12, 480 9 53, 860	2 12,880 11 65,940	
Engineer, radio	19 119,060	22 139, 680	22 141, 480	
Engineer, retrigeration Engineer, safety	1 6, 140 48 294, 520	9 53, 860 22 139, 680 1 6, 140 49 305, 020	11 65, 940 22 141, 480 1 6, 340 48 302, 280	
Enginer, ciceironic. Enginer, general Enginer, industrial. Enginer, highway. Enginer, highway. Enginer, marine Enginer, marine Enginer, marine Enginer, mechanical. Enginer, operating Enginer, operating Enginer, radio. Enginer, radio. Enginer, radio. Enginer, safety. Enginer, safety. Enginer, safety. Enginer, specifications and standards. Enginer, strictural.	27 172, 980	40 256, 200	40 258, 200	
Engineer, structural	14 86, 960 1 6, 340	13 82,020	13 82, 820	
Engineer, welding.	6 35, 840	1 6,540 6 36,240	13 82, 820 1 3, 540 6 37, 040	
Engineer, specifications and standards. Engineer, structural Engineer, welding Engineering aide Entornologist. Equipment technician Executive secretary, hoard of Civil	6 35, 840 4 25, 760 87 531, 400	13 82, 020 1 6, 540 6 36, 240 4 25, 960 91 566, 340	4 26, 360 93 586, 030	
Executive secretary, hoard of Civil Service Commission examiners Exhibit construction specialist				
Service Commission examiners. Exhibit construction specialist. Field representative. Film distribution officer. Film library officer.	1 6, 140 1 6, 140 5 30, 700 2 12, 280 14 86, 960 3 19, 020 1 5, 940 4 24, 960 4 24, 160	I 6,340 1 6,340	1 6,340 1 6,540	
Field representative	5 30,700 2 12 280	6 37, 440	1 6, 340 1 6, 540 6 37, 640 2 12, 680 14 89, 760 3 19, 220 1 6 140	
Film distribution officer Film library officer Film utilization officer Financial analyst Fire chief Fireman	14 86, 960	14 87, 760	14 89, 760	
Film library officer Film utilization officer	3 19,020 1 5.940	3 19,020 1 6,140	3 19, 220 1 6, 140 4 25 760	
Financial analyst	4 24, 960 4 24, 160	4 25,360 4 24,760	4 25, 760 5 31, 500	
Fireman	7 27,100	1 6,140	5 31,500 1 6,140	
Fireman Fire prevention officer Fiscal officer	13 79,820 19 114,660	13 81,020 18 109,120	13 82,220 19 118 060	
	6 36,840	6 37,440	6 37,840	
r ood technologist Forester Geographer Geologist Geophysicist Harbor master	2 11, 880 13 79, 820 19 114, 660 6 36, 840 2 12, 280 9 53, 660 1 6, 340 1 5, 940	1 6, 340 6 37, 440 2 12, 280 14 87, 760 3 19, 020 1 6, 140 4 25, 360 1 6, 140 1 81, 020 18 109, 120 6 37, 440 2 12, 480 10 60, 600	1 6,140 13 82,220 19 118,060 6 37,840 2 12,480 9 55,860	
Geophysicist	1 6,340 1 5,940	1 5, 940	1 6, 140	
	14 86, 760	1 5,940 14 87,360	1 5,940 15 94,100	
Hotel manager	1 5,800 2 12,080			
Historian. Hotel manager Ayglenisi Flentification specialist Information and editorial specialist Information and education spe- cialist Information officer. Illustrator.	1 5,800 2 12,080 15 97,500 12 72,280	3 18,020 15 92,100 13 79,620	3 18,020 15 92,100 13 79,820	
Information and editorial specialist	12 72, 280	13 79, 620	13 79,820	
cialist sad education spe-	1 5,940	1 5,940	1 6.140	
Information officer	2 13, 280 5 30, 300	2 13,480 5 30,900	2 13, 480 5 31, 500	
Illustrator Industrial specialist	172	179		
Inspector	1,050,280 189	1, 068, 280 217	1,068,000 205	
	1 150 900 1	1 219 590	1, 289, 700	
Interpreter	2 12,680	2 12.680 1	2 13.080	
Labor relations officer	13 79, 220 2 11, 880	13 80,020 2 12,080	13 81, 220 2 12, 280	
Laundry superintendent	13 80, 820 3 20, 420	13 81, 420 2 13, 680	13 83,020	
Instrument maker. Interpreter. Investigator Labor relations officer Lamdry superintendent Legal adviser Legal adwiser Liaison officer Librarian. Lingoist	1 5,940	1 5, 940	2 13, 580	
Liaison officer		3 18,020 21 132,540 2 12,080	3 18,620 21 132,140 2 12,480	
Linguist	5 30, 300	2 12,080	2 12,480	
Maintenance program planner	1 5,940 25 157,500	1 6,140 25 157,900	1 6,140 30 190,600	
Manpower analyst		2 11,880 3 18,220	2 11,880	
Marine inspector. Marine superintendent	5 30, 100 16 101, 640	1 6,140 25 157,900 2 11,880 3 18,220 16 101,640	1 6, 140 30 190, 600 2 11, 880 1 6, 140 15 97, 300	

	195	2 actual	1953	estimate	195	1 estimate
Field.—Continued General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940—Con. Marine surveyor. Mathematician.	Num	salary	Nun ber		Nu he	m- Total r salary
Marine surveyor Mathematician	5	\$24, 160 31, 300 6, 340 480, 860 30, 100 5, 940	4	\$24,360		3 \$18, 820 6 38, 240
Medical histologist Medical officer	1 79	6, 340	70	6, 340		6 540
Metanurgist	5	30, 100	5	431, 500 30, 300 5, 910	7	2 450, 430 5 31, 100 1 5, 940
Mieroanalyst Military intelligence research ana-	1					
lyst Military intelligence specialist Military training officer. Motion picture director Motion picture libstrator. Motion picture libstrator. Motion picture spinographer Motion picture sound and recording	50 58	302, 400 355, 140	49 69	299, 260 422, 480 56, 460	4! 6	9 302,060
Military training officer	9	55, 860 5, 940	9	56, 460		6 406, 860 9 57, 060 1 6, 140
Motion picture director .	1	6, 340	1	6, 140 6, 540		1 0, 040
Motion picture illustrator Motion picture photographer	11	6, 140 68, 340	111	6, 140 69, 540	1	1 6, 340 1 70, 740
Motion picture sound and recording	1		1			
Movements control officer.	1	6, 340 5, 940 5, 940	1			1 6, 540 1 6, 140
Museum specialist Organization and methods exam-		0, 940				
mer	146	896, 640	157	974, 200	16	6 -1, 037, 340
Organist and choirmaster. Packaging technician.	1	896, 640 6, 940 6, 140	1	974, 200 6, 940 6, 140 6, 140		1, 037, 340 1 6, 940 1 6, 340 2 12, 280
Payroll officer	i	5, 910	1	6, 140		2 12, 280
Personnel director	16	96, 140 19, 420	19	13, 080	1	8 112, 420 2 13, 280 3 528, 440
Personnel representative	83	512, 580	85		83	3 528, 440 1 6, 140
Packaging technician Payroll officer . Personnel assistant . Personnel director . Personnel officer . Personnel representative . Personnel requirements analyst . Photographer .	1	6, 340	2	12, 480		2 12.880
Photographer Physicist	4	23, 760	2 2	12, 680		2 13, 080 2 12, 480
Pier superintendent	2	12, 480 6, 340 12, 680 23, 760 12, 280 5, 940 41, 780 12, 880	3		:	2 12, 480 3 18, 420 1 6, 140
Planning officer	7 2	41, 780	7 3	42, 980		7 41, 980 3 19, 220
Planning and production specialist	2	12, 080	3			1 21 260
Planning and production specialist Plans and training director Plant supervisor	42 · 22 7	41, 780 12, 880 12, 080 252, 480 133, 680	42 22	253, 080 136, 080	21	2 255, 880 0 130, 940 5 29, 900
	42			30, 300	41	5 29, 900 0 249, 000
Position classifier Price analyst	7	255, 680 42, 580	7	42, 780	1	6 37, 440 1 6, 340
Prison mechanic supervisor. Procurement administrative officer. Procurement and supply supervisor.	16	42, 580 6, 140 99, 640 12, 080 196, 260 497, 280 102, 580 17, 820 105, 380	16	136, 080 30, 300 252, 940 42, 780 6, 340 95, 100 24, 360 192, 620 541, 520 18, 020 119, 260 18, 820 218, 300 18, 620 18, 620 30, 500	1	7 109, 680
Procurement and supply supervisor. Production specialist. Production specialist. Production specialist. Production control specialist. Program progress analyst. Property and stock control officer. Property and supply assistant.	32	12, 080 196, 260	31	24, 360 192, 620	3	£ 200, 000
Production specialist	82 17	497, 280	88 16	541, 520	81	200, 000 553, 260
Program progress analyst	3 17	17, 820	3	18, 020	1	3 18, 220
Property and stock control officer Property and supply assistant	3	18, 820	3	18, 820	19	25 360
Property and supply officer	35		35	218, 300 18, 620	43	258, 740
Psychologist	10	61, 800	10	61, 400	9	9 55, S60
Production control specialist. Program progress analyst. Property and stock control officer. Property and supply assistant. Property disposal officer. Property disposal officer. Psychologist. Publications editor. Publications officer Publications officer Publications officer Publications officer Public building superintendent. Public relations officer. Public relations officer. Purplications officer.	1	24, 360 61, 800 30, 300 5, 940 140, 020	1	6, 140	i	0, 140
Publications writer Public bui'ding superintendant	23	140, 020 5, 940 6, 140	18	6, 140 112, 120 5, 940	18	113, 120
Public health officer	1	6, 140			1	6, 340 6, 340 825, 840 6, 140 2 12, 080 6 140
Purchasing officer	112	690, 880	123	768, 220	13	825, 840
Public relations officer. Purchasing officer Radio control specialist Radio information officer Radio technician Railway master mechanic Radio and the specialist Radio and the specialist of th	2	6, 140 6, 140 690, 880 5, 940 11, 880 5, 940 6, 340 5, 940	1 2	6, 140 768, 220 6, 140 12, 080	1	12,080
Radio technician Railway master mechanic	1	5, 940 6, 340	1	6, 140	1	0, 7, 10
Rate specialist	31	5, 940 198, 540	1 32	6, 140 208, 480	31	921.760
Records administrator	3 2	198, 540 18, 020 12, 480	3		3	18, 620
Recreation director			1	6, 540 6, 140 6, 140	1	6, 140
Records analyst Recreation director Refrigeration adviser Repairs and utilities requirements	1	5, 040	1		1	0,010
specialist Research analyst	3 165	17, 820	3 198	noj zao	214	
Safety director	21	994, 700 129, 140 66, 940	19	, 197, 200 118, 460 86, 060	21	1, 293, 560
Safety director Salary and wage analyst Sanitation officer Scientific administrator Scientific administrator Scientific administrator Shops and service specialist Shop superiors specialist Shop superiors specialist Space control officer Space parts analyst Social psychologist Statistician Storage specialist Storage specialist Storage specialist	11		14	86, 060	14	131, 340 87, 360 5, 940
Scientific administrator	1	6, 140 24, 960 5, 940 226, 180 43, 380 11, 880 6, 140	1	6, 140	2	0.340
Shops and service specialist	1	24, 960 5, 940	6	36, 640	6	6 140
Shop superintendent	38	226, 180 43, 380	36 7	221, 840	37	226, 640
Space control officer	2	11,880	2	11, 880	2	11, 880
Social psychologist		0, 140	1	5, 940	1	6, 140
Statistician	24 16	147, 760 97, 440	23 15	11, 880 6, 140 5, 940 143, 4±0 92, 900 149, 160	23 18	
	24	147, 760 97, 440 146, 160 25, 360 355, 920 30, 300	24 5	149, 160 31, 900	27 4	169, 980 25, 560
Supply officer	58	355, 920	68	31,900 423,120 37,240	72	25, 560 450, 480 31, 300
Supply officer. Supply planning officer. Supply requirements and distribution officer.	0					
	66	401, 240	68	419, 720	66	,
officer	6	35, 840 5, 940	3	18, 420 6, 140	3	18, 820 6, 140
officer. Surveillance chief Tabulating equipment and electrical accounting machine oper-		0,010		,		,
ator.	2	11, 880	2	12,080	2	12, 280
ator Tabulating equipment and elec- trical accounting machine planner Tabulating equipment and elec-	3	18, 020	4	24, 160	4	25, 160
visor	10	60, 600	11	67, 540	11	68, 940

DEPARTMENT OF THE ARMY-Continued

Maintenance and Operations, Army—Continued

DETAIL OF PERSONAL SERVICES-continued

DETAIL OF PERSONAL SERVICES—continued						
	1952 actual	1954 estimate				
Field—Continued General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940—Con.	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary			
Grade 11. Range \$5,940 to \$6,940—Con. Teacher. Technologist Traffic impanger Training instructor. Training instructor. Utilities director. Utility rate examiner. Grade 10. Range \$5,500 to \$6,250: Acconntant. Accountant, business. Adviser, technical. Adviser, technical. Administrative officer. Appraiser. Appraiser. Architect.	30 \$186, 200 34 209, 360 11 67, 740 41 249, 830	31 \$195, 190 38 237, 320	30 \$178, 400 38 239, 320 11 75, 280 44 275, 460 21 129, 140			
Traffic manager	11 67,740	38 237, 320 13 80, 620 44 271, 860 23 140, 620	11 75, 280			
Transportation officer	15 91, 100	23 140, 620	21 129, 140			
Utilities director	15 91, 100 2 12, 880 1 5, 940	1 6,140 1 6,140	1 6,340 1 6,140			
Grade 10. Range \$5,500 to \$6,250:	76 438, 850					
Accountant, business	9 50, 125	10 56,625	10 57, 375			
Adviser, technical	6 34,000 45 258,000	6 34,625 49 281,750				
Administrative officer	69 397, 250	73 418, 200	74 428, 060 8 49, 625			
Architect	69 397, 250 8 47, 625 1 6, 125	1 0,200				
Archivist	1 5,750 12 67,750		1 6,000 8 48.950			
Appraiser Archiviet Archivist Assistant ebief, division Attorney Attorney-adviser Auditor	2 11,250	11 64,450 3 17,000 10 57,500 31 180,750	1 6,000 8 48,950 3 17,125 10 58,000			
Auditor	30 202,000	31 180, 750	10 58,000 32 187,750			
Automotive specialist	10 58 625	7 10,370	32 187, 750 13 77, 375 7 41, 375 12 69, 125 7 40, 875			
Budget analyst Budget and fiscal officer	7 39, 875 12 67, 250 6 34, 125	12 68, 375	12 69, 125			
Buildings and grounds superin-	6 34, 125		7 40, 875			
Business analyst	1 5,625 6 34,000 9 49,875 49 278,125	1 5,750 6 33,750 8 44,750 56 323,375	1 5,875 6 34,125 8 45,250 52 305,375			
Cartographer	9 49, 875 49 278, 125	8 44, 750 56 323, 375	8 45, 250 52 305 375			
Budget and fiscal officer Budget officer Buildings and grounds superin- tendent Business analyst Cartographer Chief, budget branch Chief, buspection division Chemist Claims examiner.	49 278, 125					
Chief, inspection division	1 5,500 1 5,500 3 17,375 4 23,500	1 5,625 4 22,000	1 5, 750 3 16, 750			
Claims examiner	3 17,375	3 17, 750 3 17, 375	3 18,000 3 16,500			
Claims examiner Claims examiner College instructor Commodity industry analyst Communication specialist Computedler	4 23,500 3 17,250		3 17, 625			
Communication specialist Comptroller	2 11,125 1 5.500	2 11,375 2 11,500	2 11,625 2 11,750			
Communication specialist	3 17, 250 2 11, 125 1 5, 500 10 56, 250 2 11, 125 94 526, 125	2 11,575 2 11,500 8 46,000 2 11,375 94 532,375 22 127,250	2 11, 750 2 11, 750 7 41, 000 2 11, 625 93 530, 500 22 128, 250			
Contract negotiator	94 526, 125	94 532, 375	93 530, 500			
Criminal investigator Deputy chief, budget accounts and	22 126, 500		22 128, 250			
Construction supermeanen. Contract negotiator. Contract specialist. Criminal investigator. Deputy chief, budget accounts and analysis branch. Deputy chief, inspection division.	1 5,625 1 5,625	1 5,750 1 5,750 1 5,625	1 5,875 1 5,875			
Dietitian.	1 5,625 1 5,500	1 5,625	1 5,750			
Editors Educational officer Electronic scientist Employee utilization officer Engineer, architectural Engineer, automotive	25 141, 500 3 16, 750 5 28, 500	26 147, 500 1 5, 500 5 29, 125	27 153, 500 1 5, 625			
Electronic scientist		5 29, 125 47 271, 625	1 5,625 5 29,750 46 269,125			
Engineer, architectural	8 46, 125 2 11, 125	10 58, 750	9 53, 250			
Engineer, automotive Engineer, civil	8 46, 125 2 11, 125 18 103, 375	47 271, 625 10 58, 750 2 11, 125 17 97, 875	2 11, 375 17 98, 875 1 5, 500			
Engineer, communication	7 39, 250	6 34, 685	1 5,500 6 35,125			
Engineer, design and development.	7 39, 250 5 28, 625 7 39, 875 7 39, 625 24 138, 500	4 23, 250 8 45, 875 8 46, 000	6 35, 125 3 17, 750 8 46, 500 12 69, 000			
Engineer, electrical Engineer, electronic	7 39, 875 7 39, 625	8 46,000	8 46,500 12 69,000			
Engineer, general Engineer, industrial	24 138, 500 18 100, 750	27 156, 375	29 169, 625 20 114, 750			
Engineer, maintenance	18 100, 750 12 67, 750 3 16, 750 20 112, 000 8 47, 000	14 79 500	13 74, 350			
Engineer, mechanical	20 112,000	23 130, 500	24 138, 125			
Engineer, motion picture Engineer ordnance	8 47,000 15 84,875	8 47, 875 15 85, 875	8 48, 625 15 86, 875			
Engineer, railway.	1 5,875 9 50,000	1 0 000	1 6 195			
Equipment technician	1 5,875 9 50,000 128 704,000	9 50, 375 126 710, 750	9 51, 250 119 684, 125			
Engineer, architectural Engineer, automotive. Engineer, civili Engineer, communication. Engineer, construction Engineer, design and development. Engineer, electrical. Engineer, electrical. Engineer, industrial Engineer, industrial Engineer, industrial Engineer, motion picture Engineer, motion picture Engineer, motion picture Engineer, motion picture Engineer, failway Engineer, failway Engineer, failey Engineer, failey Engineer Safety Equipment technician Executive secretary, board of Civil Service Commission examiners. Field representative	2 12, 125		2 11, 875			
Field representative	2 12, 125 2 11, 250 5 28, 500	2 11,750 2 11,500 5 29,125	2 11, 750 5 29, 750			
Fire chief	5 28, 625	6 34, 750	6 35, 500			
Service Commission examiners. Field representative. Film editor Fire chain. Fireman.	5 27, 500 3 17, 250 11 62, 500	5 27, 750 3 17, 625	2 11, 750 2 11, 750 5 29, 750 6 35, 500 5 28, 250 3 17, 875 11 64 875			
Fiscal officer	11 62, 500 1 5, 500 1 5, 500	31 62 605	11 64, 875 1 5, 750			
	1 5,500 1 5,500	1 5, 500				
Historian, Identification specialist Information and editorial specialist Information and education specialist, Information officer.		1 5,020	1 5, 625 1 5, 500 4 23, 000			
Information and editorial specialist	1 5,500 3 17,250 1 5,625	3 17.375 1 5,750	1 5 750			
Information officer	3 16,625	3 17.375 1 5.750 3 16,875 2 11,625	3 16, 875 1 5, 875			
Hlustrator Industrial specialist Inspector	78 453, 750		85 504 875			
	1 379 000	277 1, 583, 000 17 96, 250 22 127, 865 20 117, 625 1 5, 625 8 45, 500 8 45, 500 10 58, 000 3 17, 875 1 5, 750 16 94, 375	245 1, 407, 970			
Interpreter Investigator Laundry superintendent Linison officer Librarian	17 95, 875	17 96, 250	1, 407, 970 17 96, 750 23 135, 250			
Laundry superintendent	21 120, 125 20 115, 000	22 127, 865 20 117, 625	23 135, 250 20 119, 625			
Liaison officer	20 115,000 1 5,500 5 28,500	1 5, 625 8 45, 500	20 119, 625 1 5, 750 8 45, 875			
	9 50,875	8 45, 875	8 46,500 2 12,500			
Lubrication specialist. Maintenance specialist. Manpower analyst. Marine inspector. Marine superintendent.	5 28,500 9 50,875 2 12,000 10 56,875 2 12,250 1 5,625 17 97,000	2 12, 250 10 58, 000	2 12,500 10 59,125 3 18,125			
Manpower analyst Marine inspector	2 12, 250 1 5, 625	3 17,875 1 5,750	3 18,125 1 5,875			
Marine cuperintundent	# 17 97,000	16 94,375	16 94,600			

	1952 actual	1953 estimate	1954 estimate
2.11 0 0 0	N		
Field—Continued General schedule grades—Continued Grade 10. Range \$5,500 to \$6,250—Con. Marine surveyor. Military intelligence research an-	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Marine surveyor.	12 \$67, 250	12 \$67,750	12 \$68, 875
Military intelligence research an- alyst	17 97, 625	48 00 084	17 100,000
alyst Military intelligence specialist Military training officer	17 97, 625 3 17, 000 7 39, 375 3 17, 375 6 35, 000 6 34, 875	17 99, 375 2 11, 500 8 44, 875 3 17, 750 6 35, 750 6 35, 625 5 30, 625 2 11, 625 1 5, 625	2 11,625 7 38,500 3 17,875
Mortician	3 17,375 6 35,000	3 17, 750 6 35, 750	3 17, 875 6 36, 250
Motion picture illustrator	6 34, 875 5 30, 125	6 35,625	6 36,375
Mortician Motion picture director Motion picture illustrator Motion picture photographer Motion picture studio manager Motion picture studio manager	2 11.375	5 30,625 2 11,625	6 36, 250 6 36, 375 5 31,000 2 11,875 1 5,625
Organization and methods exam-		1 5,625	1 5,625
iner Packaging technician	72 414,560 1 5,625	82 474, 025 1 5, 625 2 11, 500 36 207, 555 2 11, 875 29 167, 875	82 483, 850 1 5,750 2 11,750 35 204,310 2 12,000
Payroll officer Personnel assistant	2 11,250 38 218,185	2 11,500 36 207,555	2 11,750 35 204,310
Personnel director	1 5,500 29 165,875	2 11, 875 29 167, 875	2 12,000 28 164,500
Packaging technician. Payroll officer Personnel assistant. Personnel director Personal officer. Personal elepresentative. Photographer. Placement officer	6 34,375	6 35 000	6 35, 625
Pier superintendent	1 5,500 1 5,625	1 5,500	1 5,625 1 5,750
Planning officer	1 5,500 4 22,500	1 5,500	1 5,500
Planning and production specialist. Plant supervisor. Position classifier. Price analyst. Principal. Printing and publications officer. Prisoner employment supervisor. Processing and packing technician. Procurement and sministrative officer. Procurement and sminy supervisor.	5 28, 250 75 426, 585	4 22,875 7 39,625 74 427,060	1 5,625 1 5,625 1 5,750 1 5,500 4 23,250 9 50,750 71 414,685 1 5,625
Price analyst	75 426,585 1 5,500	74 427, 060 1 5, 625	71 414,685 1 5,625
Printing and publications officer	1 5,625 1 6,000	1 5,750 1 6,000	1 5,750 1 6,125
Prisoner employment supervisor Processing and packing technician	1 5,750 1 5,500	1 5,875 1 5,500	1 5,875 1 5,625
Procurement administrative officer. Procurement and supply supervisor.	11 62, 125 1 5, 500	10 57,750 1 5,625	9 52, 875 1 5, 625
Production specialist	25 140, 625 59 335, 625	1 5,500 1 5,500 1 5,750 1 5,750 1 5,500 1 5,750 1 5,625 1 5,625 1 5,875 1 5,875 1 5,525 24 137,425 65 373,625 15 5,750 1 5,525 24 137,425 65 373,625 65 373,625 65 373,625 15 87,625	71 414,685 1 5,625 1 5,750 1 6,125 1 5,875 1 5,625 9 52,875 1 5,625 1 5,625 1 5,625 1 5,625 1 5,625 1 5,625 1 5,625 1 5,625 1 5,625 1 5,875 1 5,625 1 6,255 1 5,625 1 6,255 1 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
Production control specialist	15 85, 500	15 87, 125	15 88, 500 1 6, 125
Property and stock control officer	16 92,375	15 88,000	16 94,500
Procurement administrative officer. Procurement and supply supervisor. Procurement specialist. Production specialist. Production specialist. Program progress analyst. Property and stock control officer. Property and stock control officer. Property and supply officer. Property disposal officer. Publications editor. Publications deltor. Publications writer. Public building superintendent. Purchassing officer.	1 3, 6,26 38 218,505 3 218,505 2 16,5,875 6 34,375 6 34,375 1 5,500 1 5,525 1 4,500 1 5,625 1 4,500 1 5,625 1 5,625 1 5,625 1 6,000 1 5,625 1 6,000 1 5,625 1 6,000 1 5,625 1 6,000 1 5,550 1 6,525 1 6,000 1 5,550 1 6,525 1 6,000 1 5,550 1 6,525 1 6,000 1 5,550 1 6,525 2 11,500 2 33,625 5 2 2 11,500 2 11,500 2 11,500 2 11,500 2 11,500 2 11,500 2 11,500 3 3 5,625 5 5 3 301,125 5 3 301,125 5 3 301,125 5 1 5,625 5 1 5,625 5 3 301,125 5 3 301,125	49 286, 500	15 88,500 1 6,125 16 94,500 2 12,000 50 290,750 9 52,125 2 11,500 3 17,750 3 16,500 1 6,125
Publications editor	9 50,750 2 11,000	9 51,625 2 11,250	9 52, 125 2 11, 500
Publications officer Publications writer	2 11, 250 4 23, 000	3 17,500 4 23,375	3 17, 750 3 16, 500
Public bnilding superintendent Purchasing officer	1 6, 125 53 301, 125	1 6, 125 62 356, 000	62 362 375
Radio information officer Radio station manager	1 5,875	2 11,500 1 5,875	1 6,125 1 6,000 1 5,625
Rail operations chief	1 5, 500 24 138, 640	1 5,500 22 129,575	1 5,625 22 132,200
Public building superintendent. Purchasing officer. Radio information officer. Radio intormation officer. Radio station manager. Radio station manager. Realty officer. Records administrator. Refrigeration adviser. Refrairs and utilities requirements specialist. Research analyst. Safety director. Salary and wage analyst. Scentity officer.	3 17 000	22 129, 575 1 5, 500 4 23, 000	
Repairman	3 17,000 1 5,500	1 5,025	5 29, 250 1 5, 750
specialist	2 11,000 7 40,625 11 62,250 6 34,125	2 11, 250 8 46, 625 11 63, 125 6 34, 500 6 33, 250	2 11,500 8 46,625
Safety director	11 62, 250 6 34 125	11 63, 125	10 58 625
Security officer	6 33, 750 32 181, 750	6 33, 250	6 33, 750
Salary and wage analyst. Scenrity officer Shop superintendent Small business specialist. Spare parts analyst. Special adviser. Specification writer. Statistician.	5 27, 625	5 28, 250	5 28, 875
Spare parts analyst Special adviser	4 22, 250 3 16, 875	4 22, 750 3 17, 250	4 23, 125 3 17, 625
Specification writerStatistician	1 5,625 8 45,125	1 5,750 8 45,750	1 5, 875 9 52, 000
Storage specialist Storekeeper	21 117, 500 34 192, 500	23 130, 375 34 195, 625	24 132,000 37 214,750
Superintendent Supply officer	2 11, 375 61 344, 750 6 34, 500	1 5, 875 69 395, 375	1 6,000 71 410,750
Supply officer Supply planning officer Supply requirements and distribution officer	6 34, 500	6 33, 250 35 201, 125 5 28, 250 4 22, 750 1 5, 750 1 5, 750 23 130, 375 34 195, 625 1 5, 875 6 395, 375 6 35, 000	71 410, 750 6 35, 500
Supply requirements and distribu- tion officer. Supply storage and distribution officer.	34 191, 625	41 228, 375	40 230, 435
officer Surveillance chief Tabulating equipment and elec-	1 5, 625 1 6, 125	1 5, 750 1 6, 250	1 5, 875 1 6, 375
Surveillance chief. Tabulating equipment and elec- trical accounting machine oper-	-,	3,200	1 0,010
ator	5 28, 250	5 28, 500	5 28, 875
trical accounting machine plan- ner	3 16, 875	3 17,000	1 5, 875
ner. Tabulating equipment and elec- trical accounting machine super-	20,000	0 11,000	.,
Visor	23 130, 625 8 44, 500	24 138, 575 12 67, 500	23 135,000
Technologist		2 11, 250 1 5, 750	10 55,000 2 11,625 1 5,875
Time leave and payroll supervisor.	2 11, 250	2 11, 375	1 6,000
Technologist Testing specialist Time leave and payroll supervisor Traffic manager Training instructor	33 187, 250	25 146, 500 38 217, 125	25 148,000 37 207,875
Transportation economist Transportation officer.	6 34,000	6 34, 375	1 6, 125 6 34, 500
Utilities director Superintendent ntilities	1 5, 625 1 5, 625 2 11, 250 25 144, 750 33 187, 250 1 6, 000 6 34, 000 2 12, 000 2 11, 375	24 138, 575 12 67, 500 2 11, 250 1 5, 750 2 11, 375 25 146, 500 38 217, 125 1 6, 125 6 34, 375 2 12, 000 2 11, 500	23 135,000 10 55,000 2 11,625 1 5,875 1 6,000 25 148,000 37 207,875 1 6,125 6 34,500 2 12,000 2 11,625
Trainie mauager Training instructor Transportation economist Transportation officer Transportation officer Grape Superintendent ntilities Grade 9. Range \$5,060 to \$5,810: Accountant	304	308	312
Accountant, business	1, 601, 475 59 306, 165 21 109, 385	1, 635, 345 59 311, 290 23 121, 005	1, 667, 760 63 335, 780 26 136, 810
Adviser, technical		281	
Administrative officer	1, 428, 200 108 572, 480 1 5, 060 12 62, 470 6 30, 485	1, 496, 110 111 596, 535	1, 574, 520 108 586, 355
Agriculturist	1 5,060 12 62,470	1 5, 185 11 57, 660	11 00,100
Airplane pilot	6 30,485	6 31, 235	5 25, 300

DETAIL OF PERSONAL SERVICES continued

	1952	actual	1953	estimate	1954 6	stimate
eld—Continued General schedule grades—Continued Grade 9. Range \$5,060 to \$5,810—Con.	Num ber	- Total	Num	- Total	Num	- Total
Grade 9. Range \$5,060 to \$5,810—Con. Appraiser Architect	8 11	\$42,355 59,535	10 12	\$53, 350 65, 470	9 12	\$49, 290 66, 345 5, 060
Archivist Artillery instrument specialist	2		2	10, 745	1	5, 060
Artist	2 3	10, 620 15, 930 67, 405 37, 545 328, 905	2 3	10, 745 16, 180	2 3	10, 995 15, 930 69, 780 39, 045 366, 330
Assistant chief, division	13	67, 405	13	16, 180 68, 530 43, 355 360, 205	13	69, 780
Attorney-adviser.	63	37, 545	- 8 - 68	43, 355	68	39, 045
	925		233		227	105 005
Automotive specialist	30	230, 300 156, 175	31	, 222, 230 164, 485	1 29	157, 365
Bacteriologist	9	156, 175 46, 540	9	164, 485 46, 915	9	47, 415
Biologist	4 2	10, 245	5	26, 800 15, 555	5 3	15, 805
Botanist	1	5,060	1	5, 060	1 7	5, 060
Budget analyst Budget and fiscal officer	36 19	100, 140	39 25	15, 555 5, 060 207, 415 133, 375	39 25	135, 000
Budget officer	13	46, 540 21, 490 10, 245 5, 060 188, 660 100, 140 68, 530	12	00, 470	15	, 197, 825 157, 365 47, 415 26, 925 15, 805 5, 060 210, 165 135, 000 79, 400
Automotive specialist Bacteriologist Biochemist Biologist Bolanist Budget analyst Budget and fiscal officer Budget and grounds superintendent Budlings and grounds superintendent Business analyst Cartographer	9	46, 040 106, 575 712, 845 540, 365 5, 060 42, 480 217, 245 5, 060 215, 085 254, 880	12	61,975	12	63, 100 119, 320 743, 020 686, 730 5, 310 43, 730
Business analyst	20 137	106, 575	22 143	61, 975 118, 070 745, 830 695, 970	22 142	119, 320
Cartographer Cataloger Chaplain Chief, division Chemist	104	540, 365	132	695, 970	128	686, 730
Chaplain	1 8	5, 060	1 8	5, 185 42, 855 240, 910	1 8	5,310
Chemist	42	217, 245	46	240, 910	49	257, 780
Claims commissioner Claims examiner College instructor Commissary officer	41	5,060	39	5, 185 205, 340	39	5, 310 43, 730 257, 780 5, 310 207, 590 274, 805 67, 155
College instructor	48	254, 880	56	303, 610	53	274, 805
Commissary officer	6 9	30, 985	5 11	26, 050 59, 285	13 11	67, 155 60, 285
Communication officer	3	16, 305	2	10.995	3	16, 180
Commissary officer Commodity industry analyst Communication officer Communication specialist Communication	24	124, 815 5, 560	25 1	131, 125	26	138, 685
Communication specialist Comptroller Construction superintendent	39	202, 590	26	138, 685	23	124,755
Contract administrator	1 3	215, 085 254, 880 30, 985 48, 040 16, 305 124, 815 5, 560 202, 590 5, 435 15, 680 891, 645	1 4	5,560	1 4	138, 685 5, 185 124, 755 5, 685 21, 615 927, 200 15, 680 27, 175
Contract specialist. Contract termination adviser. Criminal investigator. Cryptographer. Dental officer.	172	891, 645 15, 305 26, 050 36, 295 41, 980 5, 060	178	933, 505	175	927, 200
Criminal investigator	3 5	15, 305 26, 050	3 5	15, 305 26, 550	3 5	15, 680 27, 175
Cryptographer.	7	36, 295	7	36, 920	7	27, 175 37, 795 47, 790 5, 310
Designer, tools	8	5,060	8	42, 355 5, 185	9	5,310
Dietitian	1 2	5, 185	1	5,310	1	5, 435 5, 560
Designer, tools Dietitian Director, technical Draftsman	13	5, 185 10, 870 68, 030	17	131, 125 5, 310 138, 685 5, 560 21, 115 933, 505 16, 305 26, 550 36, 920 42, 355 5, 185 5, 310 5, 435 89, 520	17	
Economist.	1 25	68, 030 5, 185 130, 125 254, 930 10, 370 20, 990 759, 225 149, 925 5, 310 5, 185 20, 615	2 30	89, 520 10, 370 157, 050 268, 065 10, 620 27, 675 835, 290 167, 920	32	10, 495 169, 045 264, 505
Editor Educational officer	49	254, 930	49	268, 065	48	264, 505
Electronic mechanic	2 4	10,370	2 5	10,620	2 3	10, 870 17, 055 852, 225 159, 925
Electronic scientist Employee utilization officer	145	759, 225	157	835, 290	158	852, 225
Engineer, architectural Engineer, aeronautical	29 1	5, 310	32	167,920	30	159, 925
Engineer, agricultural	1 4	5, 185	1 5	5, 310	1 5	5, 435 26, 675
Engineer, automotive	14	20, 615 71, 340 702, 590	17	26, 050 87, 145 696, 905	16	26, 675 83, 535 695, 535
Engineer, communication	134	702, 590	131	5 060	129	695, 535 5 185
Engineer, construction	34	10, 245 174, 290 46, 040	35	5,060 182,725 46,665 377,135 634,845	°33	5, 185 174, 605 47, 540 393, 130 640, 845
Engineer, design and development	9 70	46, 040 366, 450	9 71	46, 665 377, 135	9 73	47, 540 393, 130
Engineer, electronic	95	366, 450 494, 325 452, 910	121	634, 845	121 87	640, 845
Engineer, general	86 97	502, 470	88 95	467, 185 497, 575 16, 055	100	468, 555 532, 625 16, 430
Engineer, highway	3 46	502, 470 15, 680	3 47	16, 055	3 49	16,430
Engineer, maintenance	3	241, 385 15, 430	4	20, 740	4	265, 565 20, 740
Engineer, material	35 189	15, 430 181, 100 981, 025	41 169	251, 195 20, 740 214, 585 895, 140	41 165	216, 460 886, 025
Engineer, organic	100	1			1	5, 060 367, 955
Electronic scientist Employee utilization officer Engineer, architectural Engineer, aeronautical Engineer, agricultural Engineer, agricultural Engineer, engineer Engineer, communication Engineer, communication Engineer, communication Engineer, communication Engineer, electronic Engineer, electronic Engineer, industrial Engineer, industrial Engineer, industrial Engineer, material Engineer, material Engineer, material Engineer, material Engineer, material Engineer, roramic Engineer, ordanice Engineer, rordanic Engineer, refrigeration Engineer, refrigeration Engineer, radio Engineer, specifications and standards.	68	358, 580 15, 805	68	363, 080	68	367, 955
Engineer, production	14	15, 805 72, 590 100, 515	20	16, 180 103, 950 107, 825 5, 060 234, 015	23	16, 555 118, 505 110, 200
Engineer, radio Engineer refrigeration	19		20	5, 060	20 1	5,060
Engineer, safety	42	220, 395	44	234, 015	39	5, 060 211, 215
ards	51	268, 560	52	279, 495 47, 915 20, 490 36, 670 872, 790	52	285, 370 43, 355
Engineer, structural	9 2	46, 915 10, 245 35, 795 855, 650	9	47, 915 20, 490	8	43, 355 20, 865
Entomologist	7	35, 795	7	36, 670	7 165	37, 420 880, 300
Entomologist Equipment technician Executive secretary, board of Civil Service Commission examiners Exhibit construction specialist Exhibits director Film editor			166	872, 790		
Service Commission examiners	10	53, 100 32, 735 5, 435 111, 200 45, 665	10 5	54, 225 27, 800	9 5	49, 665 28, 050
Exhibits director	6	5, 435	1	5, 435	1	5, 435
Film editor	20 9	111, 200	20 9	5, 435 113, 700 46, 540	20 9	5, 435 116, 200 47, 415
Film editor Film library officer Financial analyst Fingerprint examiner Fire chief Fireman	4	23, 240	4	23, 365	4	23, 490
Fingerprint examiner	1 37	23, 240 5, 185 198, 845	1 38	5, 310	1 37	23, 490 5, 435 203, 870
Fireman	16	85, 000	33	23, 365 5, 310 206, 780 171, 745 54, 850	33	174,870
Fire prevention officer	10 39	85,000 54,100 202,590	10 44		10 44	174,870 55,475 233,590
Food technologist	1	5, 060 26, 925	1		1	5,060
Fire chief. Fireman Fire prevention officer. Fiscal officer. Food technologist. Forester Geographer.	5 9	46 29n	5 15	27, 425 77, 400 10, 370	5 9	5, 060 27, 925 47, 290 10, 620
Geologist	2 22	10 245	2 21	10, 370	20	
Horticulturist	1	5 010	1	5 910	1	5, 810
Geologist Historian Horticulturist Hotel manager Identification specialist Information and editorial specialist	6	30, 735	6	31, 485 20, 740	6	5, 810 32, 255 20, 740 138, 510
Information and editorial specialist	31	30, 735 21, 240 160, 485	28	31, 485 20, 740 146, 680	26	138, 510

	1050 octual	1059 autimote	2054
	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued Grade 9. Range \$5,060 to \$5,810—Con. Information and education special-	Num- Total ber salary	Num- Total her salary	Num- Total ber salary
Information officer	3 \$15,930 11 58,160 22 115,820	2 \$10,870 11 59,160 23 123,130 1 5,810	2 \$11,120 11 60,160 23 124,380 1 5,810
Illustrator Industrial adviser Industrial specialist	11 58, 160 22 115, 820 1 5, 685 276	23 123, 130 1 5, 810 279	23 124, 380 1 5, 810 269
Inspector	1, 435, 810	1, 467, 740	1, 435, 015
Instrument maker	3, 737, 290 3 15, 180 1 5, 060 17 91, 020 57 303, 670	792 4, 219, 140 3 15, 555 1 5, 185 20 106, 825 29 156, 615 1 5, 810 31 167 110	4, 199, 680 3 15, 930 1 5, 185 16 92, 645
Insurance examiner Interpreter Investigator	1 5,060 17 91,020 57 303,670	20 106, 825 29 156, 615	1 5, 185 16 92, 645 32 173, 890
Landscape gardener Laundry superintendent	1 5, 810 30 159, 200		1 5 610
Legal adviser Liaison officer	2 10, 870 2 10, 245	3 16,055 2 10,495	3 16,305 2 10,745
Insurance examiner Interpreter Investigator Landscape gardener Laundry superintendent Legal ad viser Lisson officer Linguist Maintenance specialist Maintenance specialist Marine inspector Marine superintendent Marine superintendent Marine superintendent Marine superintendent Marine superintendent Marine superintendent Marine superintendent Marine superintendent Melical histologist Melical histologist Mess officer Mess officer Mess officer Mess officer Melicalingist Microscopist	2 10, 245 46 239, 760 25 127, 500 29 150, 615	2 10, 495 45 234, 200 30 154, 050 26 137, 435	30 154, 675
Manpower analyst	29 150, 615 2 10, 745 11 56, 910	4 21, 115 11 57, 035	4 21,240
Marine superintendent Marine surveyor	43 222, 955 16 89, 710	40 212,775 19 107,140	37 198, 595 19 107, 515
Marketing specialist Mathematician	1 5,810 8 41,605		1 5,810 13 67,655 2 10,995
Medical officer	8 41,605 2 10,620 1 5,060 1 5,060		1 0,100
Metallurgist Migroanalyst	1 5,060 6 35,610 2 10,370	6 36, 110 2 10, 620	1 5,185 6 36,610 2 10,870
Metallurgist Microanalyst Microscopist Military analyst Military intelligence research ana- lyst	1 5, 435 1 5, 685	1 5,185 1 5,185 6 36,110 2 10,620 1 5,560 1 5,810	1 5, 560 1 5, 810
Military intelligence research analyst	61 317, 595 75 387, 875	68 359, 890 102 526, 495	70 372,385 102 527,120
lyst. Military intelligence specialist. Military training officer. Mortician.	75 387, 875 183 938, 480 8 42, 605	182 954, 670	176 913, 185
Motion picture director	1 5, 185 5 26, 300	8 43,480 1 5,310 5 26,800	5 27, 425
Mortician Motion picture director Motion picture illustrator Motion picture photographer Movements control ollicer Museum admisistrator	8 43,355 3 15,430	8 44, 105	8 44, 855 2 10, 620 1 5, 560
Museum administrator Mycologist	1 5, 435 1 5, 060 7 35 790	1 5, 560 2 10, 120 7 35, 915	1 5,560 2 10,370 7 36,040
Mycologist Nurse supervisor Occupational therapist Organization and equipments spe-	7 35, 790 1 5, 185	1 0,180	1 5,310
Organization and methods exam-	1 5,060	1 5,060	1 5,060
Orthopedie technologist	369 1, 936, 890 3 16, 305	2,113,050 3 16,555 5 27,300 3 15,680 4 20,740 110 581,815 5 050	403 2, 153, 305 4 21, 865 5 27, 675 2 10, 620 4 20, 990 112 596, 515
Packaging technician Parasitologist	3 16,305 5 26,800 3 15,305	5 27, 300 3 15, 680	5 27,675 2 10,620
Payroll officer Personnel assistant	3 15,305 4 20,615 109 569,040 1 5,060	4 20,740 110 581,815	4 20,990 112 596,515 1 5 185
Orthopedic technologist Packaging technician Parasitologist Payroll officer Personnel assistant Personnel diffector Personnel officer Personnel representative Personnel requirements analyst	1 5,060 36 189,160 31 162,110	1 5,060 39 206,840 37 193,625	39 210, 465 32 171, 190
Personnel representative Personnel requirements analyst. Personnel research technician. Pharmacist. Pharmacologist	6 31,610 6 32,235 7 37,295	6 32, 360	6 33, 110 6 32, 985
Pharmacist Pharmacologist		7 38,045 1 5,060 15 79,900	8 43,855 1 5,185
rnougrapher	1 5, 185	1 5,310 2 10,120 10 53,975	1 5,185 14 75,715 1 5,435 2 10 245
Pier superintendent Placement assistant	10 53, 225 3 16, 305 17 88, 145 6 30, 610	10 53, 975 3 16, 555 22 114, 320	2 10, 245 10 54, 225 3 16, 930 24 124, 815
Placement officer Planning officer	17 88,145 6 30,610 5 25 425	3 16, 555 22 114, 320 5 26, 175 7 36, 045	24 124,815 5 26,800 8 41,980
Plans and training director.	2 10 495		
Physical science administrator. Physicist. Pier superintendent. Placement assistant. Placement officer. Planning officer. Planning officer. Planning and production specialist. Plans and training director. Plant supervisor. Policy and regulations specialist. Position classifier.	14 73,090 3 15,680 192	3 15,805	15 79,775 3 15,930 212
	1,007,580 1,007,580 1,5,310 1,5,810 1,5,435 3,15,430 1,5,185	1,146,760 1 5,310	1, 139, 545 1 5, 435
Price analyst Printing and publications officer Prison mechanic supervisor. Prisoner employment supervisor.	1 5,810 1 5,435	1 5,810 1 5,560	1,139, 340 1 5, 435 1 5, 060 1 5, 810 1 5, 685 3 15, 555
Prisoner employment supervisor Processing and packing technician	3 15,430 1 5,185	3 15, 555 1 5, 310	3 15,555 1 5,435
Procurement and supply supervisor.	1 5,185 18 93,955 3 15,305 3 15,430 74 384,315	20 105, 575 3 15, 555 3 15, 805	1 5,435 21 112,260 3 15,680 3 16,180 83 442,105
Prisoner employments supervisor. Processing and packing technician. Procurement administrative officer. Procurement and supply supervisor. Procurement expediter. Procurement specialist. Production specialist.	74 384,315 209	87 457,345 219	
	1,076,815 36 187,035	1, 145, 890 43 226, 330	
Program progress analyst Property and stock control officer	1 5,685 51 268,560 45 240,950	2 10,870 53 282,930 45 244,200	2 10,995 54 291,365 48 263,505
Production control specialist. Program progress analyst. Property and stock control officer. Property and supply assistant. Property and supply officer. Property disposal officer. Property disposal officer. Psychologist. Psychologist. Publications officer. Publications writer. Public relations officer.	122 639, 020 12 63, 470	132 699,545	136 728, 940
Psychologist Publications editor		11 58, 785 17 90, 770	11 59, 110 18 97, 205
Publications officer Publications writer	17 89,145 1 5,810 43 223,205 3 15,680	1 5,810 46 242,135 3 15,930	11 59, 110 18 97, 205 1 5, 810 42 219, 645 3 16, 305
Purchasing officer	213	1, 214, 805	228 1, 231, 430
Radio control specialist Radio information officer Radio station manager	1, 121, 760 4 20, 740 2 10, 120 6 32, 235	4 21, 240 3 15, 305 5 26, 675	1, 231, 430 4 21, 740 2 10, 245 5 27, 175
Radio station manager	6 32, 235	5 26, 675	5 27,175

DEPARTMENT OF THE ARMY-Continued

Maintenance and Operations, Army-Continued

DETAIL OF PERSONAL SERVICES continued

DETAIL OF PERSONAL SERVICES continued							
	1952 actual	1953 estimate	1954 estimate				
Field—Continued General schedule grades—Continued Grade 9. Range \$5,066 to \$5,810—Con. Radio technician.	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary				
Radic technician	7 \$36,670	5 \$26,675 1 5,185 9 45,790 1 5,310	6 \$32, 110				
Railway master mechanic Rate specialist	1 5,060 1 5,185	1 5,185 9 45,790	1 5, 310 9 45, 915				
Real property disposal specialist	1 5, 185 79 422, 030	1 5,310 82 444 960	1 5,435				
	1 5, 310		1 5, 560				
Records administrator Records analyst	18 92, 580 1 5, 685	1 5,435 18 93,705 1 5,810	18 94, 580 1 5, 810				
Recreation director	2 10, 245	2 10,495	2 10,626				
Repairman Research analyst	4 20, 865 410 2, 125, 350	4 21, 365 497 2, 570, 945	525 2,719,000				
Safety director	39 213, 215 28 148, 365	44 237, 890	45 246, 200 28 151, 680				
Salvage officer	4 20, 740	4 21, 240	5 26, 925				
Sanitation officer Security officer	4 20,740 3 15,805 8 41,330	3 16,055 12 62,345	3 16, 430 11 58, 410				
Shops and service specialist	4 21, 115	4 21.615	4 22, 115				
Sanitation officer Security officer Shops and service specialist. Shop superintendent. Shorthand reporter. Small-business specialist. Social worker Soare parts analyst	4 21, 115 63 325, 780 17 87, 645 6 30, 860	61 322, 445 17 88, 265	65 346, 150 10 53, 220				
Small-business specialist	6 30, 860 9 46, 415		10 53, 220 6 31, 860 8 42, 230				
Speare parts analyst Special assistant Special adviser Specification writer	9 46, 415 24 124, 315	8 41,730 26 137,185 1 5,185	26 138, 185				
Special assistant	1 5,060 1 5,185		1 5, 185 1 5, 185 2 10, 620				
Specification writer.	1 5,060 1 5,185 2 10,370 58 300,730	2 10, 495 56 292, 945	2 10,620 57 302,170				
Statistician	1 5, 185	2 15 190	3 15,555				
Storage specialist Storekeeper	53 277, 930 72 374, 820 6 32, 235	52 276, 245 75 397, 245	52 279, 995 80 428, 165				
Stock control officer Superintendent	1 5, 185 53 277, 930 72 374, 820 6 32, 235 21 108, 760	52 276, 245 75 397, 245 10 53, 100 22 115, 545	80 428, 165 10 53, 600 21 111, 760				
Supply officer		210	213				
Supply planning officer. Supply requirements and distribution officer	951, 565 9 47, 290	1, 110, 975 10 53, 225	1, 141, 030 11 59, 160				
Supply storage and distribution	9 47, 165	134 704, 665 8 42, 715	134 714, 915 8 43, 340				
officer Surveillance chief Tabulating equipment and electri- cal accounting machine operator	2 10, 995	2 11, 245	2 11,370				
Tabulating equipment and electri-	9 46, 790	11 57, 285	11 57,910				
cal accounting machine planner Tabulating equipment and electri- cal accounting machine super- visor.	6 31, 485	7 37, 170	7 37, 920				
	42 220, 645	45 239, 140 47 246 445	46 247, 885 46 238, 510				
Technologist.	41 212, 960 23 119, 505 9 46, 290	47 246, 445 25 132, 000	96 120 060				
Technologist. Testing specialist Time, leave, and payroll supervisor Traffic manager	10 53, 100	8 41, 855 12 64, 220 94 503, 765	9 47, 790 11 59, 660				
Traffic manager Training instructor	92 487, 770		98 529, 400				
	1, 037, 875 4 21, 990	1, 207, 550 4 22, 365	1, 283, 895 4 22, 365 42 214, 520				
Transportation officer. Transportation requirements	20 104, 640	41 213, 085					
analyst Utility rate examiner	2 10, 870 1 5, 060	2 10, 995 1 5, 060	2 11, 120 1 5, 060 3 16, 930 2 10, 370				
Visual aids specialist	1 5,060 3 16,430 2 10,275	1 5,060 4 21,740 2 10,325	3 16, 930				
Supervisor, motor pool Grade 8 Range \$4,620 to \$5,370	4, 364	4,842	3, 720				
Grade 7. Range \$4,205 to \$4,955	21, 000, 450 14, 067	22, 405, 805 16, 038	18, 082, 525 13, 884				
Grade 6. Range \$3,795 to \$4,545	61, 667, 380 7, 405	70, 046, 590 8, 500	60, 509, 300 8, 345				
	29, 604, 525 19, 757	33, 228, 260 21, 612	32, 096, 815				
Grade 5. Range \$3,410 to \$4,160	70, 898, 115	77, 107, 820	18, 260 64, 969, 225				
Grade 4. Range \$3,175 to \$3,655	28, 402 94, 048, 345	30, 391 100, 672, 300	28, 794 93, 601, 625				
Grade 3. Range \$2,950 to \$3,430	45, 457 139, 432, 945	47, 457 144, 557, 035	43, 747 132, 903, 675				
Grade 2. Range \$2,750 to \$3,230	31, 259	30, 767	31, 186				
Grade 1. Range \$2,500 to \$2,980	89, 259, 775 1, 122	87, 614, 030 1, 207	86, 771, 310 1, 302				
Crafts, protective, and custodial grades: Grade 10. Range \$4,565 to \$5,315	2, 902, 370 224	3, 182, 860	3, 484, 770 222				
Grade 9. Range \$4,150 to \$4,900	1, 101, 565	221 1, 097, 256 875	222 1, 109, 475 887				
	3, 806, 102	875 3, 664, 710 1, 147 4, 663, 928	3, 724, 100				
Grade 8. Range \$3,740 to \$4,490	1, 187 4, 795, 196		1, 139 4, 728, 190				
Grade 7 Range \$3,435 to \$4,035	1, 575 5, 719, 865	1,579	1, 560 5, 671, 160				
Grade 6. Range \$3,200 to \$3,680	4, 608 15, 029, 035	15, 068, 970	4, 465				
Grade 5. Range \$2,974 to \$3,454	3, 206 10, 239, 055	2.943	2, 950 9, 442, 105				
Grade 4 Range \$2,750 to \$3,230	1.330	828	1.050				
Grade 3. Range \$2,552 to \$3,032	3, 902, 410 1, 726	1 765	3, 097, 470 1, 841				
Grade 2. Range \$2,420 to \$2,840	4, 704, 042 673	4, 861, 330 635	5, 094, 685				
Grade 1. Range \$1,810 to \$2,170	1, 711, 820	1, 636, 888	1, 691, 935 3 5, 970				
Grade 1, Range \$1,010 to \$2,170	4 8,020	3 5, 850	9 9,910				

	1952 actu	al 19	53 estimate	1954 estimate
Field—Continued Ungraded positions at annual rates: Rates of \$5,060 and above: Automotive specialist Construction superintendent.	ber sal	ary t	um- Total er salary	ber salary
Automotive specialist Construction superintendent Engineer, operating Equipment technician Maintenance specialist Shop superintendent Captain	4 \$24, 5 28, 4 22, 2 10, 1 6,	080 027 150	6 \$35, 403 2 11, 232 5 29, 432 1 5, 075 2 11, 960 25 136, 156 52 317, 624 1 5, 862 21 123, 301	2 11,400 6 36,504 1 5,075
Shop superintendent Captain Carpenter Chief officer Crane operator Electrician Electronic equipment repairman	1 6, 22 118, 43 323, 8 45, 21 121, 1 5, 22 125, 2 10.	000 114	25 136, 156 52 317, 624	2 11, 510 30 164, 861 42 317, 924 2 11, 482 24 137, 713 1 5, 138 13 77, 002 4 22, 600
Carpenter Chief officer	8 45, 21 121,	495 933	21 120,001	2 11,482 24 137,713
Crane operator Electrician Electronic equipment repairman	1 5, 22 125,	678 631	14 80, 441	1 5,138 13 77;002
Engineer Equipment repairman Engineer Equipment operator	2 10, 95 653, 4 24, 42 261, 19 102,	797 1 729	3 17, 220 08 670, 434 4 24, 835	99 672,082
Foreman automotive conjument	42 261, 19 102.	480 138	4 24, 835 49 272, 324 25 139, 663	4 25, 210 45 272, 316 29 167, 579
Foreman, automotive equipment			1 6, 053	1 6.465
Foreman, communication radio		795 089	3 16,100 34 196,899	
Foreman, general mechanicForeman, machine inspector	31 170, 19 109,		22 126, 757 14 79, 956	20 119,608 14 83,345
nance Foreman, general mechanic Foreman, machine inspector Foreman, maintenance equipment Foreman printer	7 37, 38 212,	463 038	22 126, 757 14 79, 956 6 32, 438 46 263, 046	2 33 197, 571 7 20 119, 608 6 14 83, 345 6 32, 737 6 47 274, 468
Foreman, painter Foreman, sheet metal worker Foreman, signal equipment tech-	38 212, 1 6, 5 29,	365 994	1 5, 785 6 35, 467	1 6,074 4 24,856
nician		710	4 22, 110	
nician. Foreman, welder acetylene and electric Inspector. Lingman	2 11, 1 5, 3 18,	133 325 367 770	2 11, 274 1 5, 49	
Lineman Master of cable barge Mechanics	5 47, 15 81.	770 458	5 47,770 12 64,479	5 47,770
Plant operatorPlumber	13 69, 5 28.	458 565 996	9 11.57	2 11,774 0 2 13,000 7 7 47,739
Mechanics Plant operator Plumher Repairman Shipfitter	4 23,	108	6 35, 75	1 5.782
Superintendent, communications		810	17 96, 666 2 10, 540	
Superintendent, roads and grounds	2 10, 11 64, 8 47.	561 290 675	2 10, 540 6 37, 485 8 48, 193 19 118, 81	6 2 10,736 6 38,106 3 9 54,417 7 19 121,326
and installation Superintendent, roads and grounds Superintendent, shop Superintendent, utilities Supervisor, construction and maintenance		675	19 118, 81	
supervisor, construction and main- tenance. Supervisor, shop. Tool tile gage maker. Wire chief. Rates less than \$5,060.	35 195,	219	30 169, 199 3 16, 22	9 30 172, 090 4 3 16, 224
Supervisor, shop Tool die gage maker.	8 46, 1 5,	452 325 805	3 16, 22 7 41, 24 1 5, 32 9 48, 92	7 6 38, 086 5 1 5, 325 5 9 51, 045
Warebouseman Wire chief	9 46, 5 26,	CMD	5 27,33	
Positions at hourly rates:	39, 319 124, 642,	252	740 130, 073, 21	37, 395 110, 018, 803
Positions at hourly rates: Rates equivalent to \$5,060 and above: Biophysicist. Communications officer. Communications specialist. Construction superintendent. Electronic mechanic	3 17,	616	3 17, 90	7 3 18, 198
Communications officer. Communications specialist	5 27, 1 5,	616 270 096 207 614	3 17, 90 5 27, 27, 1 5, 30 4 22, 52 1 6, 61	7 3 18, 198 0 5 27, 270 3 1 6, 684 7 4 23, 358 4 1 6, 614
Construction superintendent. Electronic mechanic. Instrument maker. Medical officer.	3 13,	614	4 22, 52 1 6, 61	7 4 23, 358 4 1 6, 614
Medical officer.	30 326,	614 065 265 283 065 699 018 423 614	1 5, 22	1 5,428
Medical officer. Production control specialist. Shop superintendent. Surveillance chief. Blacksmith. Cabinet maker.	1 5,	283 065	1 5, 43 1 5, 06	3 1 5, 553 3 1 5, 553 5 1 5, 965 7 1 5, 907 1 5 28, 703 1 39 215, 593 7 9 53, 724 9 42 246, 636
BlacksmithCabinet maker	1 5, 5 27,	699	1 5, 90 5 27, 62	7 1 5,907 1 5 28,703
Blacksmith. Cabinet maker. Carpenter. Crane operator. Electrician. Electronic equipment repairman.	37 193, 8 44,	423 614	41 223, 29 8 46, 69	1 39 215, 593 7 9 53, 724
Electronic equipment repairman	39 216, 26 144, 34 191,	773	8 46, 69 40 230, 27 27 153, 04 49 285, 43	
Engineer Engraver Equipment operator	41 934	705 255 067	49 285, 43 49 273, 23 41 246, 53	7 49 274, 874 5 40 242, 495
First mate. Foreman, artillery inspector	4 23 19 108	, 393	4 24, 92 23 133, 26	5 4 24,925 4 23 133,645
First mate Foreman, artillery inspector Foreman, automotive equipment Foreman, automotive equipment inspector Foreman emmunication radio	102 556	, 074	103 573, 69	91 508,008
Foreman construction mainte-	18 99 6 32	, 594 , 843	19 106, 41 6 33, 79	6 34,706
Foreman, considered mance Foreman, explosive operator Foreman, fore-control instrument inspector Foreman, foundry worker Foreman, general Foreman, general mechanic	1 5	, 453 , 117	82 462,34 1 5,32	8 83 466, 899 5 1 5, 595
inspectorForeman, foundry worker	16 88 1 5	,489 ,115	16 89, 11 1 5, 11	6 16 90,826 5 1 5,115
Foreman, general Foreman, general mechanic	154 875 69 386	, 489 , 115 , 938 , 563 , 872	164 926, 32 73 412, 76	5 1 5,115 6 151 853,558 7 69 391,886 3 8 44,186
Foreman, instrument maker Foreman, machine inspector	8 44 3 16 45 247	, 872 , 141 , 939	9 50,62 3 16,74	8 44,186 8 3 17,002 60 40 229,286
Foreman, joundry worker Foreman, general mechanie Foreman, general mechanie Foreman, machine lusspector, Foreman, machine lusspector, Foreman, malitenance equipment Foreman, milling machine operator Foreman, model maker Foreman, potical worker Foreman, potical	45 247 80 457 4 22	, 590 670	3 16, 74 46 258, 48 88 506, 93 5 28 11	
Foreman, model maker Foreman, optical worker	2 12 2 10	, 590 , 670 , 522 , 653	5 28, 11 2 12, 52 2 10, 65	
Foreman, painter	. 13 80	, 155	11 59, 28 13 80, 66	9 13 81,517
Foreman, sheet metal worker Foreman, signal equipment tech-	3 17	, 660	3 18,17	9 3 18,741
rici in	12 65 4 21 1 5	, 531 679 283	13 72, 27 4 21, 97 1 5, 40	13 73, 128 13 4 22, 137 18 1 5, 540
nici in Foreman, small arms inspector Foreman, turret bithe operator. Foreman, welder acetylene and electric.	4 20	, 403	4 20, 61	

DETAIL OF PERSONA	L SERVICES-	continued		OBLIGATIONS BY	OBJECTS-con	itlnued	
	1952 actual	1953 estimate	1954 estimate	Object classification	1952 actual	1953 estimate	1954 estimate
Field—Continued Positions at hourly rates—Continued Rates equivalent to \$5,000 and above— Continued Insect and rodent controller. Inspector, Inspector, maintenance.	Num- Total ber salary 1 \$5,491 65 347,859 16 87,589	Num- Total ber salary 1 \$5,783 67 362,299 22 126,294	Num- Tota ber salary 1 \$6,073 66 358,998 32 185,071	Summary of Personal Setrices—Con. Average salaries and grades: General schedule grades: Average salary. Average grade. Ungraded positions: Average salary.	\$3, 859 GS-5.1 \$3, 473	\$3, 852 GS-5.1 \$3, 454	\$3,850 GS-5.1 \$3,394
Lineman Machinist Make-up artist Mechanic Metal worker Motion-picture transmission in- stallation repairman Plant operator Photographer Plumber Pressman Reperty man Reperty man	8 43,867 15 82,311 1 5,720 111 614,465 9 50,217 5 29,764 59 335,848 21 121,909 15 79,670 34 188,787 1 5,803 38 206,473 8 41,269	8 45, 571 15 84, 828 1 6, 011 107 619, 741 11 61, 749 5 30, 304 68 400, 212 21 123, 316 14 76, 316 36 202, 676 1 5, 803 36 207, 725 7 37, 628	10 58, 487 15 86, 784 1 6, 302 238 1, 402, 732 10 57, 298 5 30, 304 74 438, 483 21 124, 266 14 78, 601 39 221, 878 1 5, 803 39 230, 584 6 35 575	Direct Obligations Appropriated funds: 01 Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates. Total personal services. Deduct amounts financed from	\$59, 676, 523 48, 366 222, 305 5, 834, 824 65, 782, 018	\$42, 526, 400 45, 000 161, 319 3, 302, 191 46, 034, 910	\$14, 703, 183 45, 000 56, 163 666, 394 15, 470, 740
Scenie artist Steamfitter Superintendent, roads and grounds. Superintendent, shop. Superintendent, utilities Supervisor, construction and maintenance tenance Supervisor, notor pool Supervisor, shop Teletype installer and repairman Tod die sage make	9 50,171 21 116,423 3 15,958 36 213,333 25 144,404 16 87,478 3 16,079 26 147,094 6 32,614 15 80,360	9 52,622 26 149,057 4 21,740 39 225,719 26 155,852 16 90,242 3 16,079 27 156,379 6 32,885 19 102,010	6 35, 525 9 55, 242 29 168, 263 5 27, 834 33 191, 161 26 161, 117 16 90, 408 3 16, 328 27 159, 139 6 32, 885 24 127, 135	project orders charged to object classes 07, 08, and 09. Net personal services (see Consolidated schedule). Transportation of things. Other contractual services. Supplies and materials. Definition of the contractual services. Total obligations payable from appropriated funds.	65, 782, 018 91, 662, 365 171, 504, 040 2, 317, 630, 644 6, 077, 600, 774 246, 391, 750 8, 970, 571, 591	46, 034, 910 156, 985, 309 74, 494, 025 2, 470, 235, 901 1, 206, 881, 204 201, 180, 655 4, 109, 777, 094	15, 470, 740 41, 172, 033 19, 760, 845 1, 557, 880, 968 846, 403, 154 6, 562, 000 2, 471, 779, 000
Toolroom keeper. Truck master. Warehouseman. Welder. Wire chief. Rates equivalent to less than \$5,060. Local wage rate employees, overseas	1 5,075 1 5,075 26 133,844 5 27,250 8 42,732 154,840 499,326,554 309,955	1 5,075 2 10,403 29 151,980 5 29,558 8 42,732 162,328 522,593,044 279,096	1 5, 346 2 10, 940 28 148, 528 6 35, 527 8 42, 732 145, 507 476, 663, 195	Reimbursements from non-Federal sources: 08 Supplies and materials. 09 Equipment	5, 970, 571, 591	22, 400, 000 2, 600, 000	7, 000, 000 8, 000, 000
Total permanent, field	203, 223, 833	186, 602, 335 680, 625 1, 565, 928, 080	156, 489, 572	Total obligations payable out of reimbursements from non-Federal sources. Total direct obligations.	8. 970. 571. 591	25,000,000	15, 000, 000
Deduct lapses	1, 518, 307, 099 45, 228 120, 879, 551	33, 650 77, 696, 521	1, 426, 339, 334 21, 059 41, 002, 894	Obligations Payable Out of Reimbursements From Other Accounts	0,000,001,001	1, 101, 111, 031	2,100,110,000
Net permanent, field (average num- ber, net salary)	647, 978 1, 397, 427, 548 4, 945, 422	646, 975 1, 488, 231, 559 5, 175, 634	503, 987 1, 385, 336, 440 5, 864, 262 1, 350, 292	07 Other contractual services 08 Supplies and materials. 09 Equipment.	100, 426 1, 386, 986 375, 575	399, 016, 500 200, 983, 500	44, 000, 000 320, 000, 000
Temporary employment Part-time employment. W. A. E. employment. Regular pay in excess of 52-week base. Payment above basic rates: Gyertime and holiday pay	4, 945, 422 1, 249, 150 1, 322, 136 4, 548, 330 56, 344, 395	5, 175, 634 1, 014, 606 1, 367, 500 4, 848, 165 39, 402, 015	1, 139, 519 5, 042, 524	Total obligations payable out of reimbursements from other accounts. Total obligations.	1, 862, 987 8, 972, 434, 578	600,000,000	364,000,000
Gvertime and holiday pay Night-work differential. Living and quarters allowance Additional pay for service abroad Marine bonus	5, 911, 280 1, 296, 837 8, 495, 235 70, 885	6, 646, 559 1, 677, 719 8, 443, 835 73, 975	39, 104, 028 5, 237, 891 1, 942, 165 7, 816, 564 73, 450	Consolidated schedule of personal service Army" and "Army mana	es paid from "! gement fund" a	Procurement an	d production,
All personal services, field. Deduct amount financed from project orders charged to object classes 07,	1, 481, 611, 218	1, 555, 881, 567	1, 452, 907, 135	DETAIL OF PE			
08, and 09: Army appropriations Other agencies appropriations	483, 803	101, 942, 408 240, 967	114, 967, 724 234, 431		1952 actual	1953 estimate	1954 estimate
Net personal services, field	1, 481, 127, 415	1, 453, 698, 192	1, 337, 704, 980	Departmental: General schedule grades; Grade 14. Range \$9,600 to \$10,600: Director, defense telephone service Grade 13. Range \$8,360 to \$9,360: Deputy director, defense telephone	Num- Total ber salary 1 \$9,800	Num- Total ber salary 1 \$9,800	Num- Tetal ber salary 1 \$10,000
ule are distributed as follows: Direct obligations Obligations payable out of reimburse- ments from other accounts	1, 522, 071, 784 27, 131, 942	1, 488, 544, 182 34, 401, 510	1, 377, 196, 571 29, 386, 609	Service	1 7,240	1 8,360	1 8,360
Procurement and Production, A	1, 549, 203, 726	1, 522, 945, 692	1, 406, 583, 180	Grade II. Range \$5,940 to \$6,940: Chief, traffic division, defense telephone service Grade 9. Range \$5,060 to \$5,810: Assistant chief, traffic division, defense telephone service	1 6,140 1 5,060	1 6, 340 1 5, 185	1 6,340 1 5,310
OBLIGATION	S BY OBJECTS	3	1	Chief, administrative division, defense telephone service	1 5, 435 1 4, 620	1 5,560	1 5,685 1 4.870
Object classification	1952 actual	1953 estimate	1954 estimate	Chief, administrative division, defense telephone service Grade 8. Range \$4,20 to \$5,370. Grade 7. Range \$4,20 to \$4,955. Grade 6. Range \$4,205 to \$4,955. Grade 5. Range \$3,795 to \$4,955. Grade 5. Range \$3,179 to \$4,160.	3 13,740	1 4,745 3 14,115 3 12,760 12 46,660 20 72,090	1 4,870 3 14,490 3 13,135 12 47,660
Summary of Persanal Services Total number of permanent positions Full-time equivalent of all other positions.	17, 254 12	12,067	4, 078	Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3.230	163 511, 250 5 13, 830	163 516, 050 5 13, 910	12 47,660 20 73,050 163 520,850 5 13,990
Average number of all employees Deduct average number paid from project	16, 301	11, 476	3,793	Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032 Total permanent, departmental	1 2,632 213 709,622 6 18,773	1 2,712 213 718,287 4 13,365	1 2,792 213 726,532 6 21,610
Average number of employees paid from 01 Personal services,	16, 301	11, 476	3, 793	Deduct lapses	207 690, 849 2, 625	209 704,922 2,678	207 704, 922 2, 678

DEPARTMENT OF THE ARMY-Continued

Consolidated schedule of personal services paid from "Procurement and production, Army" and "Army management fund" appropriations—Continued

DETAIL OF PERSONAL SERVICES-continued

Payment above basic rates:	DETAIL OF PERSONAL	SER	VICES	contin	ued		
Payment above basic rates: Size		1952	actual	1953	stimate	1954 €	stimate
Payment above basic rates:	_	Num	- Total	Num	- Total	Num- ber	- Total
Field: General schedule grades: Grade 18, Range \$10,800 to \$11,800:	Payment above basic rates: Overtime and holiday pay Night-work differential.		\$37, 820 2, 540		\$38, 400 2, 600		\$38,900
General schedule grades: Grade 15, Range \$10,00 to \$11,500: Administrative officer			733, 834		748, 600		749, 100
Traduction specialist 1	Field:						
Traduction specialist 1	General schedule grades: Grade 15. Range \$10,800 to \$11,800: Administrative officer		33, 900	3	33, 400	2	22, 350
Engineer, construction	Production specialist Grade 14. Range \$9,600 to \$10,600;		43, 700 11, 550	-			
Engineer, construction	Accountant, business Administrative officer		9,600	1	9,600	1	9, 800
Engineer, industrial	Engineer, construction	2	29, 600 19, 200	2	19.400	2	39, 800 19, 600
Engineer, ordinance	Engineer, design and development Engineer, industrial		10,000		10.000	2	19, 600
Production specialist	Engineer, mechanical	1	9, 600	2	19, 400	3	29, 200
Production specialist	Industrial specialist		9,600	5	48, 800	5	49, 200
Admitant	Procurement specialist		9, 600 19, 200	8	9, 600 78, 200	1 7	9, 800
Administrative officer. 2 17, 120 2 17, 320 1 8, 760 Biologist. 1 8, 8366 Business analyst. 2 16, 920 2 17, 120 2 17, 320 Business analyst. 2 16, 720 4 33, 840 4 33, 840 Engineer, chemical. 1 18, 760 1 8, 760 1 8, 760 Engineer, chemical. 2 16, 920 3 18, 846 4 18, 866 Engineer, chemical. 2 16, 920 3 3, 840 4 3, 840 Engineer, chemical. 2 16, 920 3 3, 840 4 3, 840 Engineer, chemical. 2 16, 920 3 5, 880 3 3, 860 Engineer, chemical. 3 26, 880 3 26, 880 Engineer, construction 3 26, 880 3 27, 880 3 26, 880 Engineer, construction 3 26, 880 3 44, 240 3 25, 880 Engineer, design and development. 3 25, 680 4 34, 240 3 25, 880 Engineer, general. 3 26, 880 3 26, 880 3 26, 880 Engineer, mechanical. 4 8, 660 1 8, 760 2 217, 520 Engineer, mechanical. 4 8, 660 1 8, 760 1 27, 520 Engineer, mechanical. 4 8, 660 1 8, 760 1 8, 760 Engineer, production. 1 8, 360 1 8, 560 1 8, 360 Engineer, production. 1 8, 360 1 8, 660 1 6, 33, 160 Engineer, production. 1 8, 360 1 8, 660 1 8, 720 Engineer, production. 1 8, 360 1 8, 560 Organization and methods examiner. 1 8, 360 1 8, 560 Organization and methods examiner. 1 8, 360 1 8, 560 Organization by the second of th	Grade 13. Range \$8,360 to \$9,360;	1				4	39, 200
Business analyst. 2 10,920 2 17,120 2 17,336. Business analyst. 2 10,920 2 17,120 2 17,336. Contract specialist 1 1 16,720 3 3,840 4 3,840 4 18,760 6 1 8,		2	17, 120			î	8, 760
Contract specialist	Budget officer	2	8, 360 16, 920		17, 120	2	17, 320
Engineer, material		2	16, 720 8, 560		33, 840	4	33, 840
Engineer, material	Engineer, architectural	2	17, 120	1	8,960	1	8, 960
Engineer, material	Engineer, civil.	5	44, 800	5	25, 480 45, 200	3 5	
Engineer, material	Engineer, construction Engineer, design and development	3	26, 880 25, 680		27, 080	3	27, 280
Engineer, material	Engineer, general	. 3	26, 280	3	26, 680	3	
Description 1	Engineer, material	1	8, 560	1	8,760	2	26, 280 17, 520
Description 1	Engineer, ordnance.	7	35, 040 60, 320	- 8	51, 560 69, 680	6 5	53, 160
Table		_	8, 360	2	16,720		16, 920
Production 1 8, 300 1 8, 300 1 8, 500 1	Inspector	1	8, 360		8,560		
Production specialist	r ersonner omcer	1	8, 360	1 2	16,*920 8, 360		17, 120 8, 560
Statistician	Physicist		8, 760 51, 760		8,760	1	8, 960
Administrative officer. 9 6 7,760 11 54,000 10 75,800 Budget officer. 2 14,280 2 14,480 2 14,680 Budget officer. 1 7,840 1 7,840 1 8,000 5 38,400 5 38,000 5 38,400 5 38,000 5	Statistician					1	8, 360
Administrative officer. 9 6 7,760 11 54,000 10 75,800 Budget officer. 2 14,280 2 14,480 2 14,680 Budget officer. 1 7,840 1 7,840 1 8,000 5 38,400 5 38,000 5 38,400 5 38,000 5	Traffic manager		8, 560		8,560		8, 760
Engineer, automotive. 1 1 7, 240 2 14, 680 1 7, 240 Engineer, chemical 2 14, 250 1 7, 240 1 7, 440 Engineer, chemical 2 14, 250 1 7, 240 1 17, 440 Engineer, civil. 18 136, 920 16 120, 240 16 121, 640 Engineer, construction 16 119, 040 15 111, 800 15 112, 800 Engineer, clestrical 2 14, 280 2 14, 480 2 14, 880 Engineer, electrical 2 14, 280 2 14, 480 2 14, 880 Engineer, electrical 2 14, 280 2 14, 800 17, 240 17,			21, 320	3	21, 720	6	43, 040
Engineer, automotive. 1 1 7, 240 2 14, 680 1 7, 240 Engineer, chemical 2 14, 250 1 7, 240 1 7, 440 Engineer, chemical 2 14, 250 1 7, 240 1 17, 440 Engineer, civil. 18 136, 920 16 120, 240 16 121, 640 Engineer, construction 16 119, 040 15 111, 800 15 112, 800 Engineer, clestrical 2 14, 280 2 14, 480 2 14, 880 Engineer, electrical 2 14, 280 2 14, 480 2 14, 880 Engineer, electrical 2 14, 280 2 14, 800 17, 240 17,	Administrative officerAttorney	9 2	67, 760 14, 280		84, 040		75,800
Engineer, automotive. 1 1 7, 240 2 14, 680 1 7, 240 Engineer, chemical 2 14, 250 1 7, 240 1 7, 440 Engineer, chemical 2 14, 250 1 7, 240 1 17, 440 Engineer, civil. 18 136, 930 16 120, 240 16 121, 640 Engineer, construction 16 119, 404 15 111, 800 15 112, 800 Engineer, clestrical 2 14, 280 2 14, 480 2 14, 880 Engineer, electrical 2 14, 280 2 14, 480 2 14, 880 Engineer, electrical 2 14, 280 2 14, 800 17, 240 17,	Budget officer	1	7,840	1	7, 840	1	8, 040
Engineer, industrial 4 28,560 4 29,160 8 77,720 Engineer, material 1 7,040 3 21,290 8 21,720 Engineer, mechanical 10 72,200 13 94,320 11 80,460 Engineer, ordinance 6 44,640 7 50,680 9 67,160 Engineer, ordinance 6 44,640 7 50,680 9 67,160 Engineer, ordinance 6 44,460 7 50,680 9 67,160 Engineer, ordinance 6 44,200 1 29,360 4 29,760 Engineer, ordinance 7 4 28,960 1 7,440 3 22,520 Industrial specialist. 1 28,960 1 7,440 3 22,520 Industrial specialist. 1 28,960 1 7,440 3 21,520 Inspector. 4 28,560 4 8,960 5 36,960 Inspector. 4 28,560 4 8,960 5 36,960 Inspector. 4 28,560 4 8,960 5 36,960 Engineer 8 4 28,960 1 7,440 8 1 7,240 Inspector. 4 28,560 4 8,960 5 36,960 Engineer 8 4 28,960 8 22,320 4 29,760 Engineer 9 1 7,040 2 14,680 Engineer 9 1 1 7,040 2 14,680 Engineer 9 1 1 7,040 2 1 1,760 Engineer 9 1 1 7,040 Engineer 9 1 7,040 Engineer 9 1 7,0	Educational officer	1	7,040	1	7, 240		39,000 7,240
Engineer, industrial 4 28,560 4 29,160 8 77,720 Engineer, material 1 7,040 3 21,290 8 21,720 Engineer, mechanical 10 72,200 13 94,320 11 80,460 Engineer, ordinance 6 44,640 7 50,680 9 67,160 Engineer, ordinance 6 44,640 7 50,680 9 67,160 Engineer, ordinance 6 44,460 7 50,680 9 67,160 Engineer, ordinance 6 44,200 1 29,360 4 29,760 Engineer, ordinance 7 4 28,960 1 7,440 3 22,520 Industrial specialist. 1 28,960 1 7,440 3 22,520 Industrial specialist. 1 28,960 1 7,440 3 21,520 Inspector. 4 28,560 4 8,960 5 36,960 Inspector. 4 28,560 4 8,960 5 36,960 Inspector. 4 28,560 4 8,960 5 36,960 Engineer 8 4 28,960 1 7,440 8 1 7,240 Inspector. 4 28,560 4 8,960 5 36,960 Engineer 8 4 28,960 8 22,320 4 29,760 Engineer 9 1 7,040 2 14,680 Engineer 9 1 1 7,040 2 14,680 Engineer 9 1 1 7,040 2 1 1,760 Engineer 9 1 1 7,040 Engineer 9 1 7,040 Engineer 9 1 7,0	Engineer, chemical	2	7, 240 14, 280	ī	14, 680 7, 240		
Engineer, industrial 4 28,560 4 29,160 8 57,720 Engineer, material 1 7,040 3 21,290 32,1720 Engineer, mechanical 10 72,200 113 94,320 11 80,640 Engineer, ordinance 6 44,040 7 50,660 9 67,160 Engineer ordinance 6 44,040 7 50,660 9 67,160 Engineer safety 4 28,960 4 29,360 4 29,760 Engineer safety 4 28,960 1 29,360 12,250 Equipment technician 3 22,120 1 2,230 3 22,520 Industrial specialist 4 28,960 1 7,440 3 21,520 Inspector 4 28,560 4 48,960 5 36,040 Inspector 4 28,560 4 48,960 5 36,040 Inspector 4 28,560 4 48,960 5 36,040 Inspector 4 28,560 4 48,960 5 36,040 Inspector 5 4 28,560 4 48,960 5 36,040 Inspector 6 4 28,560 4 48,960 5 36,040 Inspector 7 4 28,560 4 48,960 5 36,040 Inspector 8 4 28,560 4 48,960 5 36,040 Inspector 9 4 28,560 4 48,960 5 36,040 Inspector 9 4 28,560 4 48,960 5 36,040 Inspector 9 4 28,560 4 48,960 5 36,040 Inspector 9 4 28,560 4 48,960 5 36,040 Inspector 9 4 28,360 8 57,720 8 21,720 Inspector 9 4 28,360 8 57,720 8 21,720 Inspector 9 4 28,360 8 57,720 8 21,720 Inspector 9 4 28,360 8 57,720 8 21,720 Inspector 9 4 28,360 8 57,720 8 21,720 Inspector 9 4 28,360 8 57,720 8 21,720 Inspector 9 4 28,360 8 57,720 8 21,720 Inspector 9 4 28,360 8 57,720 8 21,720 Inspector 9 4 28,360 8 57,720 8 21,720 Inspector 9 4 28,360 8 57,720 8 21,720 Inspector 9 4 28,360 8 57,720 8 21,720 Inspector 9 4 28,360 8 57,720 8 21,720 Inspector 9 4 28,360 8 57,720 8 21,720 Inspector 9 4 28,360 8 57,720 8 21,720 Inspector 9 4 28,360 8 49,320 Inspector 9 4 28,360 8 4	Engineer, civil Engineer, construction	18	136, 920	16	120, 240		121,640
Engineer, industrial 4 28,560 4 29,160 8 77,720 Engineer, material 1 7,040 3 21,290 8 21,720 Engineer, mechanical 10 72,200 13 94,320 11 80,460 Engineer, ordinance 6 44,640 7 50,680 9 67,160 Engineer, ordinance 6 44,640 7 50,680 9 67,160 Engineer, ordinance 6 44,460 7 50,680 9 67,160 Engineer, ordinance 6 44,200 1 29,360 4 29,760 Engineer, ordinance 7 4 28,960 1 7,440 3 22,520 Industrial specialist. 1 28,960 1 7,440 3 22,520 Industrial specialist. 1 28,960 1 7,440 3 21,520 Inspector. 4 28,560 4 8,960 5 36,960 Inspector. 4 28,560 4 8,960 5 36,960 Inspector. 4 28,560 4 8,960 5 36,960 Engineer 8 4 28,960 1 7,440 8 1 7,240 Inspector. 4 28,560 4 8,960 5 36,960 Engineer 8 4 28,960 8 22,320 4 29,760 Engineer 9 1 7,040 2 14,680 Engineer 9 1 1 7,040 2 14,680 Engineer 9 1 1 7,040 2 1 1,760 Engineer 9 1 1 7,040 Engineer 9 1 7,040 Engineer 9 1 7,0	Engineer, design and development.	1	7, 440	1	7, 440	2	14, 880
Engineer, industrial 4 28,560 4 29,160 8 57,720 Engineer, material 1 7,040 3 21,290 32,1720 Engineer, mechanical 10 72,200 113 94,320 11 80,640 Engineer, ordinance 6 44,040 7 50,660 9 67,160 Engineer ordinance 6 44,040 7 50,660 9 67,160 Engineer safety 4 28,960 4 29,360 4 29,760 Engineer safety 4 28,960 1 29,360 12,250 Equipment technician 3 22,120 1 2,230 3 22,520 Industrial specialist 4 28,960 1 7,440 3 21,520 Inspector 4 28,560 4 48,960 5 36,040 Inspector 4 28,560 4 48,960 5 36,040 Inspector 4 28,560 4 48,960 5 36,040 Inspector 4 28,560 4 48,960 5 36,040 Inspector 5 4 28,560 4 48,960 5 36,040 Inspector 6 4 28,560 4 48,960 5 36,040 Inspector 7 4 28,560 4 48,960 5 36,040 Inspector 8 4 28,560 4 48,960 5 36,040 Inspector 9 4 28,560 4 48,960 5 36,040 Inspector 9 4 28,560 4 48,960 5 36,040 Inspector 9 4 28,560 4 48,960 5 36,040 Inspector 9 4 28,560 4 48,960 5 36,040 Inspector 9 4 28,360 8 57,720 8 21,720 Inspector 9 4 28,360 8 57,720 8 21,720 Inspector 9 4 28,360 8 57,720 8 21,720 Inspector 9 4 28,360 8 57,720 8 21,720 Inspector 9 4 28,360 8 57,720 8 21,720 Inspector 9 4 28,360 8 57,720 8 21,720 Inspector 9 4 28,360 8 57,720 8 21,720 Inspector 9 4 28,360 8 57,720 8 21,720 Inspector 9 4 28,360 8 57,720 8 21,720 Inspector 9 4 28,360 8 57,720 8 21,720 Inspector 9 4 28,360 8 57,720 8 21,720 Inspector 9 4 28,360 8 57,720 8 21,720 Inspector 9 4 28,360 8 57,720 8 21,720 Inspector 9 4 28,360 8 57,720 8 21,720 Inspector 9 4 28,360 8 49,320 Inspector 9 4 28,360 8 4	Engineer, electronic	1	7,040	1	7, 240	2	7 240
Engineer, safety 4 28, 960 4 29, 360 4 29, 760 Engineer, structural 3 22, 120 3 22, 320 3 22, 520 Engineer, structural 3 22, 120 3 22, 320 3 22, 520 Engineer, structural 3 22, 120 3 22, 320 3 22, 520 Engineer, specialist. 4 28, 960 4 28, 960 6 4 34, 440 Inspector. 4 28, 560 4 28, 960 5 36, 960 Metallurgist. 4 28, 560 4 28, 960 5 36, 960 Metallurgist. 1 7, 740 2 14, 860 5 36, 960 Personnel assistant 1 7, 740 2 14, 860 4 29, 760 Production specialist. 4 29, 160 3 22, 120 4 29, 960 Production specialist. 4 28, 360 8 57, 720 3 21, 720 Production specialist. 4 28, 360 8 57, 720 3 21, 720 Production specialist. 3 21, 320 6 42, 640 8 58, 820 Englist 1 7, 740 1 7, 740 1 7, 740 Supply officer 1 7, 740 1 7, 740 1 7, 740 Statistician. 1 7, 740 1 7, 740 1 7, 740 Statistician. 1 7, 740 1 7, 740 1 7, 740 Crade II. Range \$5,940 to \$6,940: Administrative officer 1 37, 7020 11 68, 540 13 7, 240 Administrative officer 1 26, 540 1 6, 740 1 6, 740 Administrative officer 1 22, 280 2 12, 880 2 12, 280 Business analyst. 1 6, 440 1 6, 440 1 6, 440 Contract specialist 1 5, 940 1 6, 140 1 6, 340 Construction superintendent 1 5, 940 1 6, 140 1 6, 340 Construction superintendent 1 5, 940 1 6, 140 1 6, 140 Contract specialist 3 18, 920 Contract specialist 4 18, 920 Contract specialist 4 18, 920 Contract specialist 4 18, 920 Contract specialist 4 18, 920 Contract	Engineer, general Engineer, industrial		82, 240 28, 560		76, 400	- 8	61, 920
Engineer, safety 4 28, 960 4 29, 360 4 29, 760 Engineer, structural 3 22, 120 3 22, 320 3 22, 520 Engineer, structural 3 22, 120 3 22, 320 3 22, 520 Engineer, structural 3 22, 120 3 22, 320 3 22, 520 Engineer, specialist. 4 28, 960 4 28, 960 6 4 34, 440 Inspector. 4 28, 560 4 28, 960 5 36, 960 Metallurgist. 4 28, 560 4 28, 960 5 36, 960 Metallurgist. 1 7, 740 2 14, 860 5 36, 960 Personnel assistant 1 7, 740 2 14, 860 4 29, 760 Production specialist. 4 29, 160 3 22, 120 4 29, 960 Production specialist. 4 28, 360 8 57, 720 3 21, 720 Production specialist. 4 28, 360 8 57, 720 3 21, 720 Production specialist. 3 21, 320 6 42, 640 8 58, 820 Englist 1 7, 740 1 7, 740 1 7, 740 Supply officer 1 7, 740 1 7, 740 1 7, 740 Statistician. 1 7, 740 1 7, 740 1 7, 740 Statistician. 1 7, 740 1 7, 740 1 7, 740 Crade II. Range \$5,940 to \$6,940: Administrative officer 1 37, 7020 11 68, 540 13 7, 240 Administrative officer 1 26, 540 1 6, 740 1 6, 740 Administrative officer 1 22, 280 2 12, 880 2 12, 280 Business analyst. 1 6, 440 1 6, 440 1 6, 440 Contract specialist 1 5, 940 1 6, 140 1 6, 340 Construction superintendent 1 5, 940 1 6, 140 1 6, 340 Construction superintendent 1 5, 940 1 6, 140 1 6, 140 Contract specialist 3 18, 920 Contract specialist 4 18, 920 Contract specialist 4 18, 920 Contract specialist 4 18, 920 Contract specialist 4 18, 920 Contract	Engineer, material		7,040	3	21, 920	3	21, 720
Engineer, structural 3 22, 120 3 22, 300 4 22, 720 1 22, 820 1 3 22, 820 1 3 22, 820 1 3 22, 820 1 3 22, 820 1 3 22, 820 1 3 22, 820 1 3 22, 820 1 3 22, 820 1 3 22, 820 1 3 24, 820 1 3 2	Engineer, ordnance	6	44, 040	7		9	80, 640 67, 160
Production control specialist 3 2, 3.40 b 42, 640 8 58, 320 8 49, 200 8 58, 320 8 49, 200 8 58, 320 8 49, 200 8 58, 320 8 49, 200 8 58, 320 8 49, 200 8 58, 320 8 49, 200 8 58, 320 8 49, 200 8 58, 320 8 49, 200 8 68, 320 8 49, 200 8 68, 320 8 49, 320 8 49, 200 8 68, 320 8 49, 320 8 49, 200 8 68, 320 8 49,	Engineer, structural	3	28, 960 22, 120		29, 360 22, 320		29, 760
Production control specialist 3 2, 3.40 b 42, 640 8 58, 320 8 49, 200 8 58, 320 8 49, 200 8 58, 320 8 49, 200 8 58, 320 8 49, 200 8 58, 320 8 49, 200 8 58, 320 8 49, 200 8 58, 320 8 49, 200 8 58, 320 8 49, 200 8 68, 320 8 49, 200 8 68, 320 8 49, 320 8 49, 200 8 68, 320 8 49, 320 8 49, 200 8 68, 320 8 49,	Industrial specialist	4		1	7, 440	3	21. 520
Production control specialist 3 2, 3.40 b 42, 640 8 58, 320 8 49, 200 8 58, 320 8 49, 200 8 58, 320 8 49, 200 8 58, 320 8 49, 200 8 58, 320 8 49, 200 8 58, 320 8 49, 200 8 58, 320 8 49, 200 8 58, 320 8 49, 200 8 68, 320 8 49, 200 8 68, 320 8 49, 320 8 49, 200 8 68, 320 8 49, 320 8 49, 200 8 68, 320 8 49,	Inspector	4	28, 560		28, 960	5	36, 600
Production control specialist 3 2, 3.40 b 42, 640 8 58, 320 8 49, 200 8 58, 320 8 49, 200 8 58, 320 8 49, 200 8 58, 320 8 49, 200 8 58, 320 8 49, 200 8 58, 320 8 49, 200 8 58, 320 8 49, 200 8 58, 320 8 49, 200 8 68, 320 8 49, 200 8 68, 320 8 49, 320 8 49, 200 8 68, 320 8 49, 320 8 49, 200 8 68, 320 8 49,	Personnel assistant		7, 040	2		1	
Production control specialist 3 2, 3.40 b 42, 640 8 58, 320 8 49, 200 8 58, 320 8 49, 200 8 58, 320 8 49, 200 8 58, 320 8 49, 200 8 58, 320 8 49, 200 8 58, 320 8 49, 200 8 58, 320 8 49, 200 8 58, 320 8 49, 200 8 68, 320 8 49, 200 8 68, 320 8 49, 320 8 49, 200 8 68, 320 8 49, 320 8 49, 200 8 68, 320 8 49,	Physicist	2 4	14, 080 29, 160	3	22, 320		29, 760
Shop superintendent	Procurement specialist		28, 360	8	57, 720	3	21, 720
Statistician	Production control engoiclist	1	7, 040	1	7, 040		
Accommandant. 8 48,320 8 49,320 8 49,720 Administrative officer 13 79,020 11 68,540 13 81,420 Attorney. 1 6,540 1 6,740 1 6,740 1 6,740 Attorney-adviser 4 23,960 2 12,080 2 12,280 Auditor 2 12,480 2 12,680 2 12,280 Budget officer 1 5,940 1 5,940 1 6,140 Bustness analyst 1 6,140 1 6,340 Construction superintendent 1 5,940 1 6,140 1 6,140 Contract specialist 3 18,420 3 18,620 3 19,020		1	7, 440	2	7, 440 15, 080		7, 640 7, 440
Administrative officer 8 48, 320 8 49, 320 8 49, 320 8 40, 320 8 4	Grade 11. Range \$5 940 to \$6 940		7, 040	1	7, 040		7, 240
Budget officer 1 5,990 1 5,940 2 6,140 1 6,340	Accountant.		48, 320		49, 320	8	49, 720
Budget officer 1 5,990 1 5,940 2 6,140 1 6,340	Attorney	1	6, 540	1	6, 740	1	81, 420 6, 740
Business analyst. 1 3,990 1 5,940 1 6,140 Construction superintendent 1 6,140 1 6,140 1 6,140 Contract specialist 3 18,420 3 18,620 3 19,020	Auditor	2	23, 960 12, 480	2 2	12, 080		12, 280
Contract specialist 1 5,940 1 6,140 1 6,140 Specialist 2 18,420 3 18,620 3 19,020	Business analyst		5, 940	1	5. 940 I	1	6, 140
Engineer, automotive 5 31, 700 5 31, 900 6 38, 440	Construction superintendent	1	5, 940	1	6, 140	1	6, 140
	Engineer, automotive	5	31, 700	5	31, 900		19, 020 38, 440

	1055	actual	1052	estimate	1054	
	1952	actual	1955	estimate	1954 6	estimate
Field—Continued General schedule grades—Continued	Num ber	- Total	Num	- Total	Number	- Total salary
General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940—Con. Engineer, civit			18	\$113 920		
Engineer, civil Engineer, construction Engineer, design and development Engineer, electrical. Engineer, electrical. Engineer, electronic Engineer, general. Engineer, methanical. Engineer, methanical. Engineer, established. Engineer, established. Engineer, established. Engineer, established. Engineer, established. Engineer, structural. Engineer technician	29 2	\$123, 660 189, 660 12, 080 45, 180	28	175, 720 12, 280	28 3	\$108, 780 176, 920 18, 620
Engineer, electrical Engineer, electronic		45, 180 6, 140	8 3	52, 120 18, 220 189, 860	3 7 3	46, 180 18, 220
Engineer, general Engineer, industrial	28 8	178, 120 48, 920	29 10	66 600	31	202, 940
Engineer, mechanical Engineer, ordnance	14 10	6, 140 178, 120 48, 920 88, 960 60 800	15 10	96, 100 62, 000	11	72, 140
Engineer, production Engineer, safety	1 9	5, 940 55, 260 39, 240	1 15	96, 100 62, 000 5, 940 93, 700 40, 040	1 12	6, 140
Engineer, structural	6	39, 240	6		6	176, 920 18, 620 46, 180 18, 220 202, 940 43, 380 72, 140 99, 640 6, 140 75, 280 40, 440 11, 880
Equipment teehnician Fiscal officer Industrial specialist	2 6	13, 880 36, 840	2 9	13, 880 55, 060	2 2 6	13 880
Inspector Mathematician	7 3	36, 840 43, 580 18, 220 5, 940	7 4	44, 180 24, 560	7 3	36, 840 44, 780 18, 620
Metallurgist Organization and methods exam-	1	5, 940				10,020
iner	13 1	79, 420	12	74, 480	12 1	74, 880
Personnel officer Physicist	5 3	6, 340 30, 900 18, 220	4	6, 340 25, 160 24, 560 6, 340	4 3	6, 540 25, 760 18, 620 6, 340
Placement officer	1 3	18, 220 6, 140 18, 220 18, 220 24, 760 95, 640 103, 780	1	6, 340	1	6, 340
Position classifier	3 4	18, 220	4	24, 760	2	12, 280
Procurement specialist	16	95, 640	10	24, 960 60, 000	9	25, 560 54, 660
Placement officer Plant supervisor Position classifier Procurement administrative officer Procurement specialist Production specialist Frogram profress analyst Frogram profress and stock control officer.	17	103, 780	14	86, 760 6, 140	11	25, 560 54, 660 67, 940 6, 340
Purchasing officer	ĩ	12, 280 6, 940 6, 140 6, 540 42, 980	1 1 2	5, 940 6, 940 12, 280	1 1	6, 940
Purchasing officer. Salary and wage analyst Superintendent.	1	6, 140 6, 540	- 7		2	12, 480
Supply officer Supply requirements and distribu-	7			43, 580	7	43, 980
Superintendent. Supply officer. Supply requirements and distribution officer. Tabulating equipment and electrical accounting machine planner.	1	5, 940	1	6, 140	1	6, 140
cal accounting machine planner Traffic manager Grade 10. Range \$5,500 to \$6,250:	1 3	6, 340 18, 020	1 2	6, 540 12, 280	1 2	6, 540 12, 480
Grade 10. Range \$5,500 to \$6,250: Accountant Administrative assistant	11	63,875	12	70, 500	14	82, 625
Administrative assistant Appraiser Attorney	9	51,000 6,250 5,500	8 1	45, 875 6, 250 5, 625	10	57, 875 6, 250
Attorney	1	5, 500 5, 500	1	5, 625 5, 625	1	5, 625 5, 750
Auditor Budget officer Cataloger	1	5, 500 5, 500	1 1	5, 500 5, 625	1 I	5, 625 5, 625
Cataloger Engineer, civil Engineer, construction Engineer, design and develop-	1 3	5, 500 5, 500 5, 500 6, 000 16, 500	1 3	5, 625 5, 500 5, 625 6, 125 16, 875	1 3	82, 625 57, 875 6, 250 5, 625 5, 750 5, 625 5, 625 6, 250 17, 000
Engineer, construction Engineer, design and development Engineer general	1	5, 500			·	
Engineer, oesign and develop- ment Engineer, general Engineer, mechanical Engineer, ordnance Equirment technician Fiscal officer Industrial specialist	1	5, 500 5, 625 5, 750 5, 875 55, 875 6, 250 62, 250 185, 500 5, 750 28, 000 5, 750	1	5, 750 5, 750 5, 875	1	5, 750 5, 875
Engineer, ordnance Equipment technician	10	5, 875 55, 875	1	5, 875 5, 750	1	6 07E
Fiscal officer Industrial specialist	11	6, 250 62, 250	1 8	6, 250 45, 750	1 9	6, 250 51, 500
Inspector Labor relations officer	33	185, 500 5, 750	29 1	164,000 5,875	24	137, 750
Inspector. Labor relations officer Organization and methods examiner. Personnel assistant. Personicist. Physicist.	5 1	28, 000 5, 750	4	5, 875 5, 750 6, 250 45, 750 164, 000 5, 875 22, 750 5, 875 23, 125 11, 500	4	6, 250 51, 500 137, 750 6, 000 23, 375 6, 000
Personnel officer Physicist	3 2	5, 750 17, 375 11, 250	4 2	23, 125 11, 500	4 2	11, 625
Placement officer			1	5. 625	1 1	6, 250 5, 750 5, 625
Position classifier Procurement administrative officer Procurement specialist Production specialist Property and stock control officer	1 3	5, 500 5, 500 16, 500 11, 125 22, 125 6, 250 5, 750 17, 000 5, 625	1 3	5, 625 5, 625 16, 750 16, 750 16, 750 6, 250	1	5, 625 17, 000
Production specialist	2	11, 125	3	16,750 16,750	3 2 3	17, 000 11, 375 16, 875 6, 250
Property and stock control officer- Property and supply assistant. Property and supply officer	1	6, 250 5, 750	1		ĭ	
Salary and wage analyst	3	17, 000 5, 625	3	17, 250 17, 500	3	17, 375 17, 625
Supply requirements and distribu-	2	11, 250	1	5, 625	1	5, 625
Tahulating equipment and electri-	-			01 020	•	0, 020
Visor	10	55, 500 16, 625	10 3	56, 000 16, 875	10	56, 500 11, 375
Property and supply officer salary and wage analyst. Supply officer supply officer tion officer, and the supply requirements and distribu- tion officer, and the supply requirements and electrical accounting machine super- visor. Training instructor Grade 9. Range \$5,000 to \$5,510. Accountant Administrative assistant. Administrative officer. Architect Attorney-adviser. Auditor.	25		24	126, 190	28	
Administrative assistant	17	129, 750 90, 270 31, 110 11, 245 5, 185	17	91, 645	21	147, 805 112, 260
Architect	2	11, 245	5 2 1	11, 495 5, 310 5, 310	2	11,620
Auditor	1	0, 100	1	5, 310 5, 810	1	5, 435
Anditor Budget analyst Business analyst Cartographer Catalogr	3 2	15, 180	3 2	15, 430 10, 745 20, 990	3 2	15, 555
	4 8	5, 810 15, 180 10, 620 20, 740 41, 230 21, 490 26, 300 20, 990 5, 310 36, 670	4 10		4 10	11, 620 5, 435 5, 435 5, 810 15, 555 10, 870 21, 240 52, 350 21, 990 21, 240
Construction superintendent	8 4 5	21, 490	4 7	51, 850 21, 740 37, 045	4 4	21, 990 21, 240
Contract specialist Draftsman	4	20, 990	6	51,755	6	
Engineer, automotive	1 7 2	36, 670	7	37. 045	6	31, 985 5, 560 31, 985
Engineer, civil	19 39	36, 670 10, 620 102, 390	11 17 37	37, 045 59, 035 93, 770 202, 525 42, 230	11 17	04 205
Engineer, design and development	6	20 005	- 8	42, 230	37 6	31,985
Engineer, electronic	5 5 29	26, 175 26, 925 154, 240 52, 225	5		3 5 24	205, 025 31, 985 16, 305 27, 675 130, 940 41, 605
Contract specialist Draftsman, Engineer, architectural, Engineer, automotive. Engineer, chemical, Engineer, civil. Engineer, civil. Engineer, design and development. Engineer, design and development. Engineer, electronic Engineer, electronic Engineer, general, Engineer, industrial	29 10	52, 225	30 8	27, 425 161, 925 42, 730	8	41, 605

		-continued

	. 52		COMUL		
	198	52 actual	1953	estimate	1954 estimate
Field—Continued General schedulo grades—Continued Grade 9. Range \$5,060 to \$5,810—Con.	Number	n- Total r salary	Num	- Total	Num- Total ber salary
Engineer, material Engineer, mechanical Engineer, ordnance Engineer, operating Engineer, safety Engineer, structural Eonioment technician	34	\$5,060	38	\$10, 370	1 \$5, 185 31 165, 735
Engineer, ordnance	30	155, 425	32	167, 795	34 177, 915
Engineer, operating Engineer, safety		22, 240	- 1	5,060 22,615	1 5, 185
Engineer, structural Equipment technician	12	65, 220	12	202, 405 167, 795 5, 060 22, 615 63, 720	31 165, 735 34 177, 915 1 5, 185 4 22, 865 12 64, 470
Illustrator Industrial specialist	4	20, 240	4	20, 490	
	70 28	357, 200 146, 180	47 27	241, 570 139, 370	4 20, 740 43 220, 705 27 140, 495
Investigator Maintenance specialist	1 2	5,060	1 2	5, 185 10, 620	1 5, 185 2 10, 745 3 15, 930
Mathematician Medical officer	3	22, 240 55, 220 61, 220 61, 240 61, 240 71, 200 71, 370 71, 555 71, 660 71, 555 71, 660 71, 565 71, 660 71, 565 71, 660 71,	3	15, 805	3 15, 930
Metallurgist Organization and methods exam-	6	30, 610	6	5, 185 30, 985	6 30, 860
	12		12	62, 095	
Personnel officer_ Photographer	14	61, 470 71, 715 5, 185 10, 370	12 15 1	77, 775 5, 310 10, 495 15, 680	12 62, 220 17 87, 895 1 5, 310 2 10, 620
Physicist Position classifier	2	10, 370	2	10, 495	2 10,620
Procurement administrative officer	3	15, 430	3 3	15, 680 16, 055 16, 930	3 15, 930 2 10, 620
Procurement expediter Procurement specialist	3 43	16, 555 218, 830	3 43	16, 930 221 580	3 17, 055 42 218, 770
	52		18 10	221, 580 92, 705 52, 475 15, 930	16 82, 335 10 52, 975
Property and stock control officer Property and supply assistant	3	15, 555	3	15, 930	3 16,055
Safety director. Salary and wage analyst Statistician.	11	56, 410	11	5, 060 57, 035 31, 110	11 57,660 6 31,360
	6	56, 410 30, 735 5, 060 113, 195	6	31, 110 5, 185	6 31,360 1 5,185
Storskeeper Supply officer Supply requirements and distribu- tion officer Tabulating confirmant and cleans:	22		22	5, 185 114, 570	1 5, 185 23 121, 005
tion officer Tabulating equipment and electri-	1	5,060	1	5, 185	1 5,185
eal accounting machine planner. Time, leave, and payroll supervisor. Training instructor. Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955.	49	248, 940 20, 365 21, 490 951, 870	49	251, 440 20, 615 27, 300 887, 450	49 253, 940
Training instructor.	4	20, 365	5	20, 615	4 20, 865 4 21, 990 198 958, 235
Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955	201 778		185 703		676
Grade 6. Range \$3,795 to \$4,545	409	3, 404, 615	3, 465	115,740	3, 004, 455 465
	1	1, 617, 905	1, 140	859, 550	1, 871, 550 1, 069
Grade 4. Range \$3,175 to \$3,655	1 005	3, 412, 075		045, 900	3, 821, 290
		3, 269, 625	4,	422, 985	1, 280 4, 176, 560
Grade 3. Range \$2,950 to \$3,430	4	4, 016, 970	1, 603 5,	030, 870	1, 507 4, 560, 450
Grade 2. Range \$2,750 to \$3,230		2, 671, 830 122, 000		157, 270 98, 440	983 2,765,810 37 95,300
Grade 1. Range \$2,500 to \$2,980. Crafts, protective, and entsodial grades: Grade 10. Range \$4,555 to \$5,315. Grade 9. Range \$4,556 to \$5,315. Grade 9. Range \$4,565 to \$4,900. Grade 8. Range \$3,740 to \$4,900. Grade 8. Range \$3,740 to \$4,400. Grade 6. Range \$3,200 to \$3,680. Grade 6. Range \$3,200 to \$3,680. Grade 6. Range \$2,974 to \$3,540. Grade 5. Range \$2,762 to \$3,520. Grade 5. Range \$2,762 to \$3,520. Grade 5. Range \$2,762 to \$3,520. Grade 6. Range \$2,802 to \$3,520. Grade 2. Range \$2,802 to \$2,500. Grade 6. Range \$2,800 to \$2,500. Grade 1. Range \$2,800 to \$2,170. Support \$1,500 to \$1,500	40				1 4 600
Grade 9. Range \$4,150 to \$4,900	10	42, 125	6	4, 690 25, 950	1 4,690 6 26,275
Grade 8. Range \$3,740 to \$4,490	17 25	63, 580 86, 575	5 8	19,000 28,980	5 19, 200 8 29, 290
Grade 6. Range \$3,200 to \$3,680	124 145	397, 840	61 53	198, 400	61 199, 560 51 156, 714
Grade 4. Range \$2,750 to \$3,230	11 63	31,770	10	29, 900	8 23 200
Grade 2. Range \$2,420 to \$2,840	89	18, 260 42, 125 63, 580 86, 575 397, 840 432, 990 31, 770 168, 376 219, 770 4, 340	62 72	4,690 25,950 19,000 28,980 198,400 161,302 29,900 167,824 180,090 4,400	70 176, 118
Grade 2. Range \$2,420 to \$2,840 Grade 1. Range \$1,810 to \$2,170 Ungraded positions at annual rates less than \$5,060	2	1,010			4 8, 120
Positions at bourly, daily, etc., rates:	20	68, 340	14	48, 692	14 49, 532
Electrician Electronic equipment repairman Engineer	4	22, 464	3	16, 424	1 5, 304
Engineer	1	5, 803 5, 325 5, 304	1	5, 803 5, 325	
Equipment operator Foreman, artillery inspector Foreman, automotive equipment	3	5, 304 15, 554 31, 839	1 3	5, 803 5, 325 5, 304 15, 554 26, 348	1 5, 304 3 15, 554 4 20, 858
Foreman, automotive equipment,	6	31, 839	3 5	26, 348	4 20, 858
Foreman, automotive equipment, inspector Foreman, construction maintenance	13	68,816	5	26, 538	
Foreman explosive operator	3 13	15, 745 68, 406 23, 712 41, 768 153, 812	3 17	15, 745	1 5, 248
Foreman, explosive operator Foreman, heat treater	4	23, 712	4	23,712	1 5, 248 17 88, 790 4 23, 712 10 53, 084
Foreman, instrument maker Foreman, machine inspector	8 27	41,768 153,812	8 17	41, 768 99, 593	10 53, 084 24 144, 274 37 209, 866
Foreman, machinist Foreman, milling machine operator Foreman, model maker	69 4	388, 644 21, 048	43 7	244, 606 36, 834	37 209,866 4 21,048
	4 5	24, 876 27, 477	4 5	24,876 27,477	4 21,048 4 24,876 5 27,477 2 11,939
	1	153, 812 388, 644 21, 048 24, 876 27, 477 5, 970 27, 099 37, 771	2 2 7	15, 745 88, 790 23, 712 41, 768 99, 593 244, 606 36, 834 24, 876 27, 477 11, 939 10, 538 38, 167	2 11, 939
Foreman, sheet metal worker	5 7	37,771	7	38, 167	8 48, 691
electric	6	35, 567	7	40, 663 65, 457	6 35,567 9 49,898
Inspector. Inspector, maintenance Mechanics. Metal worker Repairman	12 I	35, 567 65, 457 6, 240 20, 695 33, 028 15, 995	12		9 49,898
Metal worker	4 6	20, 695 33, 028	2 3 2	10, 348 17, 492 10, 337 10, 192	1 6, 157
Repairman Superintendent, shop	3	15, 995	2 2	10, 337	1 5, 169
Repairman Superintendent, shop Supervisor, construction and maintenance.	1				
Supervisor, shop	52	294, 682	28	161, 613	13 75, 728
Supervisor, shop Tool die gage maker Toolroom keeper Warehouseman	52 15 2	10,670	21 2	5, 845 161, 613 115, 105 10, 670	13 75, 728 21 114, 755 1 5, 158
Warehouseman Forcman, general	1 109	5, 845 294, 682 80, 681 10, 670 5, 137 630, 941		546, 565	63 346, 285

DETAIL OF PERSONAL SERVICES COntinued

Field—Continued Positions at bourly, daily, etc., rates—Continued Rates less than \$5,060 27,445 804,525,943 29,265 8100,142,856 875,778,000 125,525,943 133,232,622 210,245,255 130,223,622 20,208 21,145 130,223,622 21,125 22,008 21,145	DETAIL OF PERSONA	L SERVICES-	continued	
Positions at bourly, daily, etc., rates Continued Rates less than \$5,060		1952 actual	1953 estimate	1954 estimat
Sold 25, 943 Si00, 412, 856 \$75, 778, 00 Deduct lapses 2, 942 2, 325, 055 133, 223, 622 10, 575, 39 Net permanent, field (average number, net solary) 32, 399 114, 909, 944 125, 843, 361 102, 588, 133 102, 588, 361 Part-time and temporary positions: Temporary employment 38, 279 35, 605 100, 967 110, 067 110, 069 110, 067	Positions at hourly, daily, etc., rates— Continued			
Deduct lapses	Rates less than \$5,060	27, 455 \$94, 525, 943	29, 265 \$100, 412, 856	22, 482 \$75, 778, 09
Net permanent, field (average number, net salary). 32, 399 35, 675 125, 843, 361 102, 588, 13 102,		125, 325, 055	133 223 622	106, 575, 397
ber, net salary). 22,399 ber, net salary). 22,399 Bratt-time and temporary positions: 32,279 Fart-time comployment. 33,279 Fart-time comployment. 10,087 Regular pay in excess of 52-week base. 434, 163 Fayment above hasic rates: Overtime and holiday pay. 9,357,695 Additional pay for services abroad. 250 All personal services, field. 125,436,722 Beduct amounts financed from project orders charged to object classes 07,08, and 09. "Procurement and production, Army". 46,034, 910 "Army management fund". 10,33, 195 Net personal services, field. 110,133, 195 Salaries and wares in the foregoing schedule are distributed as follows: "Procurement and production, Army". 46,084, 910 Salaries and wares in the foregoing schedule are distributed as follows: "Procurement and production, Army". 46,084, 910 Salaries and wares in the foregoing schedule are distributed as follows: "Procurement and production, Army". 46,085,011 Salaries and wares in the foregoing schedule are distributed as follows: "Procurement and production, Army". 45,085,011 Army management fund". 45,085,011 748,600 749,10	Deduct tapses	10, 415, 111	7, 380, 261	3, 987, 262
Temporary employment.	ber, net salary)			29, 261 102, 588, 135
Overtime and holiday pay. 9, 337, 695 7, 147, 525 2, 475, 72 Night-work differential 686, 304 684, 024 192, 58 Additional pay for services abroad 250 5, 800 105, 691, 77 Deduct amounts financed from project orders charged to object classes 607, 08, and 99: 125, 436, 722 134, 203, 601 105, 691, 77 "Froeurement and production, Army" 46, 034, 910 15, 470, 74 "Army management fund" 15, 303, 527 6, 962, 527 386, 02 Nct personal services, field 110, 133, 195 748, 600 749, 10 Salaries and wages in the foregoing schedule are distributed as follows: 110, 867, 029 748, 600 749, 10 "Proeurement and production, Army" 65, 782, 018 45, 085, 011 748, 600 749, 10	Temporary employment. Part-time employment. Regular pay in excess of 52-week base.	10,087	10,000	35, 000 10, 000 390, 329
Deduct amounts financed from project orders charged to object classes 07, 08, and 09: 46,034,910 15,470,748 16,034,910 18,206,164 19,207 17,007 18,207 19,20	Overtime and holiday pay Night-work differential	686 304	684, 024	2, 475, 720 192, 586
"Procurement and production, Army" 46, 034, 910 "Army management fund" 15, 303, 527 "Other agencies appropriations 15, 303, 527 "Net personal services, field 110, 133, 195 "Other services field 110, 133, 195 "Other services 110, 867, 029 "As, 600 "749, 100 Salaries and wages in the foregoing schedule are distributed as follows: "Procurement and production, Army" 65, 782, 018 "Army management fund" 45, 085, 011 "Army management fund" 7749, 100	Deduct amounts financed from project orders charged to object classes 07, 08,	125, 436, 722	134, 203, 601	105, 691, 770
Other agencies appropriations 15, 303, 527 6, 962, 527 836, 02 Not personal services, field 110, 133, 195 10 Personal services 110, 133, 195 30 Personal services 110, 867, 029 748, 600 749, 100 Salaries and wages in the foregoing schedule are distributed as follows: "Procurement and production, Army" 65, 782, 018 "Army management fund" 45, 085, 011 748, 600 749, 100	"Procurement and production, Army"			15, 470, 740
01 Personal services		15, 303, 527		936, 020
Salaries and wages in the foregoing schedule are distributed as follows: "Proemment and production, Army" 65, 782, 018 "Army management fund" 45, 085, 011 748, 600 749, 106	Nct personal services, field.	110, 133, 195		
ule are distributed as follows: "Procurement and production, Army"- "Army management fund". 45, 085, 011 748, 600 749, 106	01 Personal scrvices	110, 867, 029	748,600	749, 100
"Army management fund" 45, 085, 011 748, 600 749, 100	ule are distributed as follows: "Procurement and production, Army"	65, 782, 018		
Total of foregoing schedule 110, 867, 029 748, 600 749, 100			748, 600	749, 100
	Total of foregoing schedule.	110, 867, 029	748, 600	749, 100

MILITARY CONSTRUCTION, ARMY CIVILIAN COMPONENTS

Military Construction, Army Civilian Components—

OBLIGATIONS BY OBJECTS

L				
	Object classification	1952 actual	1953 estimate	1954 estimate
	Total number of permanent positions Average number of all employees	68 22	157 152	272 264
	Average salaries and grades; General sobedule grades: Average salary. Average grade	\$4, 542 GS-7.3	\$4, 542 GS-7.3	\$4, 542 GS-7.3
	01 Personal services: Permanent positions. Regular pay in excess of 52-week hase. Payment above basic rates.	\$94, 528 364 4, 126	680, 857 2, 615 15, 000	1, 178, 469 4, 526 26, 000
	Total personal services	99, 018 64, 400 225, 400 32, 200 7, 639, 808	698, 472 34, 924 122, 233 17, 461 30, 216, 084	1, 208, 995 60, 450 211, 574 30, 225 36, 988, 756
	Obligations incurred	8, 060, 826	31, 089, 174	38, 500, 000

DETAIL OF PERSONAL SERVICES

	1952 actual		1952 actual 1953 estimate		timate 1954 esti	
Field: General schedule grades:	Num- ber	Total salary	Num-	Total salary	Num- ber	Total
Grade 13. Range \$8,360 to \$9, 360: Engineer, construction	1	\$8,360	1	\$8,560	1	\$8,560
Architect. Engineer, construction	1 3	7,040 21,120	3 5 3	21, 320 35, 400	4 7	28,360 49,880
Inspector Grade 11. Range \$5,940 to \$6,940;	i	7, 040	3	21, 320	5	35, 400
Architect	1 8	5,940 47,520	3 20	17,820 119,550	10 33	59,600 198,370
Engineer, general	2 2	11,880 11,880	6	12,080 35,840	4 10	24, 160 59, 800
Grade 10. Range \$5,500 to \$6,250: Administrative assistant	1	5, 500		5, 625	1	5, 750
Inspector Grade 9. Range \$5,060 to \$5,810:	2	11,000	1 2	11, 125	4	22, 375
Administrative assistant Architect	1	5,060 5,185	3	15,305 15,430	5 4	25,800 20,865
Engineer, general Inspector	7 3	35, 420 15, 180	19 7	96, 890 35, 795	12	165, 045 61, 970
Grade 8. Range \$4,620 to \$5,370	1	4,620	2	9,365	4	18,855

DEPARTMENT OF THE ARMY-Continued

MILITARY CONSTRUCTION, ARMY CIVILIAN COMPONENTS—Con.

Military Construction, Army Civilian Components-Continued

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1952 actual 1953 estimate	
W 11 (2 (*)	Num- Total	Num- Tetal ber salary	Num- Total ber salary
Field—Continued General schedule grades—Continued	ber salary	ber salary	ber salary
Grade 7. Range \$4,205 to \$4,955	1 \$4, 205	3 \$12,740	6 \$25,730
Grade 6. Range \$3,795 to \$4,535	4 15, 180	7 27,065	12 46, 915
Grade 5, Range \$3,410 to \$4,160	6 20, 460	18 62,130	34 118, 940
Grade 4. Range \$3,175 to \$3,655	8 25, 400	21 67, 315	35 113, 365
Grade 3. Range \$2,950 to \$3,430	12 35, 400	22 65, 780	39 117,610
Grade 2. Range \$2,750 to \$3,230	2 5,500	6 16,660	10 28,140
Total permanent, field	68 308, 890	157 713, 115	272 1, 235, 490
Dednet lapses	46. 4 214, 362	4. 7 32, 258	8. 4 57, 021
Net permanent, field (average num-			
ber, average salary)	21.6	152.3	263. 6
the, arctage banks y	94, 528	680, 857	1, 178, 469
Regular pay in excess of 52-week base	364	2,615	4, 526
Payment above basic rates: Overtime and holiday pay	4, 126	15,000	26,000
01 Personal services	99,018	698, 472	1, 208, 995

Army National Guard-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent Federal posi-	220	216	219
tions	11,810	12, 805	14, 420
Total number of permanent positions. Full-time equivalent of all other positions.	12,030 20	13, 021 20	14, 639 20
Average number of all Federal employees. Average number of all non-Federal employees	234 11, 014	233 12, 436	233
Average number of all employees	11, 248	12, 669	14, 233
A verage salaries and grades: General sehedule grades; A verage salary. A verage grade Non-Federal positions; A verage salary.	\$3,737 GS-4.7 \$3,535	\$3, 737 GS-4.7 \$3, 538	\$3,737 GS-4.7 \$3,538
Personal service obligations: Civilian, Federal: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week base Payment above basic rates	\$809, 591 58, 233 2, 911 24, 767	. \$797,700 58,000 2,900 21,400	\$798, 639 58, 000 2, 856 21, 505
Total civilian, Federal. Civilian, non-Federal.	895, 502 39, 012, 445	880, 000 44, 000, 000	881,000 49,532,000
Total eivilian	39, 907, 947 73, 184, 697	44, 880, 000 82, 557, 000	50, 413, 000 90, 429, 000
Total personal service obligations	113, 092, 644	127, 437, 000	140, 842, 000
Direct Obligations			
01 Personal services. 02 Travel. 03 Transportation of things. 04 Communication services. 05 Rents and utility services. 06 Printing and reproduction. 07 English and materials. 08 Supplies and materials. 09 Equipment. 10 Lands and structures. 10 Pensions, annuities, and insurance.	113, 010, 422 4, 879, 200 2, 059, 539 180, 768 188, 474 80, 123 4, 579, 550 43, 996, 902 3, 100, 018 497, 553	127, 437, 000 6, 359, 000 3, 176, 000 242, 000 201, 000 158, 000 6, 650, 000 53, 328, 832 2, 946, 000	140, 842, 000 7, 304, 000 3, 285, 000 296, 000 353, 000 165, 000 7, 201, 000 52, 664, 000 3, 171, 000
elaims	10, 525 3, 683	57, 000 10, 000	63,000 11,000
Total direct obligations	172, 586, 847	200, 564, 832	215, 355, 000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services. 08 Supplies and materials.	82, 222 614, 328	396, 343	
Total obligations payable out of reimbursements from other ac- eounts	696, 550	396, 343	
Total obligations	173, 283, 397	200, 061, 175	215, 355, 000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 €	stimate	1954 €	stimate		
Departmental: General sebedule grades:	Num- ber	- Total salary	Num- ber	Total salary	Num	- Total salary		
Grade 13. Range \$8,360 to \$9,360: Construction engineer	1	\$8,760	1	\$8,760	1	\$8,760		
Budget analyst	1	7,040 7,040	1	7, 040	1	7,040		
Construction management engineer Equipment and maintenance en-	3	21, 120	3	21, 120	3	21, 720		
gineer	1	8,040	1	7, 840	1	8,040		
Tabulation project planner Training specialist Transportation specialist	1 1	5, 940 6, 140 6, 340	1 1 1	5, 940 6, 140 6, 340	1 1 1	5, 940 6, 140 6, 340		
Grade 9. Range \$5,060 to \$5,810: Administrative assistant. Administrative officer	3	15, 680 5, 560	3	15, 680 5, 560 5, 060	3 1 1	15, 680 5, 560		
Architectural engineer Fiscal accountant Procurement counsel	1 1	5, 810 5, 935	1 1 1	5, 810 5, 935	_î -	5, 935		
Publication and supply officer. Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955.	3 6 18	5, 560 14, 485 27, 230	5 4	5, 560 24, 100 17, 695	1 6 4	5, 560 28, 720 17, 695		
Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430	33 70	73,060 122,280 239,690	21 40 69	84, 945 146, 275 234, 755	21 39 70	84, 945 142, 990 238, 330		
Grade 2. Range \$2,750 to \$3,230 Crafts, protective, and eustodial grades:	53 5	165, 550 14, 870	46	142, 980 8, 650	46 3	142, 980 8, 650		
Grade 3. Range \$2,552 50 \$3,032	3	7, 976	3	7, 976	3	7, 976		
Total permanent, departmental Deduct lapses	208	774, 106 7, 975	208	774, 161 11, 211	208	774, 061 22, 422		
Net permanent, departmental (average number, net salary)	202	766, 131 2, 911	205	762, 950 2, 900	202	751, 639 2, 856		
boliday pay		24, 767		21, 400		21, 505		
All personal services, departmental		793, 809		787, 250		776, 000		
Field: Ungraded position at annual rates: Rates less than \$5,060. Part-time and temporary positions.	12 20	43, 460 58, 233	8 20	34, 750 58, 000	11 20	47, 000 58, 000		
All personal services, field, Federal. Civilian non-Federal employees.	11,014	101, 693 , 012, 445	28 12, 436 44	92,750 ,000,000	31 14, 000 49	105, 000 , 532, 000		
All personal services, field.	39	114, 138	44	092,750	49	, 637, 000		
01 Personal services	39	, 907, 947	44	880,000	50	, 413, 000		
Salaries and wages in the foregoing sebed- ule are distributed a follows: Direct obligations	39	, 825, 725	44	, 880, 000	50	, 413, 000		
Obligations payable out of reimburse- ments from other accounts		82, 222						
Total of foregoing schedule	39	, 907, 947	44	, 880, 000	50	, 413, 000		

Research and Development, Army-

081)3 080 14 68011801480								
1952 actual	1953 estimate	1954 estimate						
20, 140 10	21, 973 74	22, 327 76						
17, 999	20, 499	21, 160						
	5, 116	5, 201						
17, 999	15, 383	15, 959						
\$4, 650 GS-6.9 \$3, 467	\$4, 649 GS-6.9 \$3, 467	\$4, 649 GS-6.9 \$3, 467						
\$75, 627, 983 73, 215 282, 943 3, 861, 868	\$87, 557, 421 465, 401 319, 495 3, 062, 956	\$90, 559, 121 467, 622 342, 983 3, 014, 618						
79, 846, 009	91, 405, 273	94, 384, 344						
	22, 203, 278	22, 579, 833						
79, 846, 009	69, 201, 995	71, 804, 511						
79, 725, 543 3, 475, 431 1, 660, 125 1, 500	69, 062, 995 4, 549, 101 2, 190, 626 1, 500	71, 660, 511 4, 577, 969 2, 197, 350						
	20, 140 10 17, 999 17. 999 \$4, 659 GN-6.9 \$3, 467 \$75, 627, 983 3, 461, 868 79, 846, 009 79, 846, 009	20, 140 21, 973 17, 999 20, 499 6, 116 17, 999 15, 383 \$4, 650 \$4, 649 \$3, 467 \$3, 467 \$75, 627, 983 \$87, 557, 421 73, 215 222, 913 319, 495 3, 861, 868 3, 062, 956 79, 846, 009 91, 405, 273 22, 203, 278 79, 846, 009 69, 201, 965 79, 79, 543 79, 846, 009 69, 201, 965 79, 79, 543 79, 79, 543 79, 846, 009 69, 201, 965 79, 725, 543 3, 475, 431 4, 549, 101 1, 660, 125 2, 190, 626						

	-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
	Direct Obligations—Continued			
05 06	Rents and utility services		\$340, 050	\$428, 470
07	Other contractual services.	24, 316 226, 513, 414	45, 152 244, 270, 845	46, 600 254, 425, 639
08	Supplies and materials	73, 038, 490	72, 200, 760	80, 164, 926
09	Equipment	48, 758, 675	55, 179, 520	61, 447, 877
13	Refunds, awards, and indemnities	653	900	700
15	Taxes and assessments	248, 171	260, 940	291, 647
	Subtotal	433, 718, 317	448, 102, 389	475, 241, 689
	duet charges for quarters and subsist-	150 500	202 000	244 000
6		170, 586	232, 389	241, 689
	Total direct obligations	433, 547, 731	447, 870, 000	475, 000, 000
Ohl	ligations Payable Out of Reimbursements From Other Accounts			
()]	Personal services	120, 466	139, 000	144, 000
02	Travel	2,006	4,000	4,000
07 08	Other contractual services. Supplies and materials.	55, 726 50, 259	40, 592 58, 148	46, 023
09	Equipment	13, 790	58, 148 24, 592	69, 333 20, 000
15	Taxes and assessments	218	24, 392	20, 000
	Total obligations payable out of			
	reimbursements from other ac-	210 165	000 000	002 000
	counts	242, 465	266, 600	283, 600
	Total obligations	433, 790, 196	448, 136, 600	475, 283, 600

DETAIL OF PERSONAL SERVICES

	1952	aetual	1953 estimate		1954 €	estimate
Field: General schedule grades: Grade 16. Range \$12,000 to \$12,800:	Num- ber	Total salary	Num- ber	- Total salary	Num- ber	- Total salary
Aeronautical development engi- neer			1	\$12,000	1	\$12,000
Director, seientific research and development			1	12,000	1	12,000
Electronic engineer Metallurgist Technical director, ordnance re-	1 1	\$12,000 12,200	1	12, 000 12, 200	I	12, 200 12, 400
search	2	24,000	2	24, 000	2	24,000
Adviser, intelligence Assistant director, physical science. Assistant director, plans and train-	1 1	10, 800 10, 800	1	11,050	1	11,300
ing Bacteriologist	1 7	11,300 76,850	1 8	11,550 88,650	1 8	11, 550 90, 150
Biochemist Chief, research and development	3	32, 900 11, 800	3	33, 400	3	33, 900
Biochemist Chief, research and development Chemist Deputy director, biological lahora-	5	55, 500	6	67,050	5	55, 750
Director, scientific.	1 2	11,050 23,350	1 2	10,800 23,600	1 2	11,050 23,600
Electronic scientist	2	21,600	1	10,800	1	11.050
Engineer, automotive Engineer, chemical	3	32, 400 10, 800	3	32,650 10,800	3	32, 900 32, 650
Engineer, civil Engineer, design and development	2	22, 100	2	22, 350 218, 750	2	22,600
Engineer, design and development Engineer, electrical	14	152, 700 11, 050	20	218, 750	21	231,550
Engineer, electronic	11	120, 800	10	11, 050 111, 500	1 10	11, 300 112, 500 32, 900
Engineer, general Engineer, meehanical	1	11,050	3	32, 400	3	32,900
Engineer, ordnance	7	10,800 78,600	7	11,050 78,850	2 6	21,850 68,050
Mathematician	3	33, 400	3	33, 400	3	33, 900
Medical officer Micrometeorologist Physical science administrator	4	43, 700 11, 050	3	32, 900 10, 800	5 1	55,000 11,050
Physical seience administrator	î	11,050	1	11, 300	1	11,300
Physicist Planning officer	10	112, 750	11	124, 300	11	125, 800 10, 800
Production specialist Research analyst	1	10,800	1	11,050	1	11, 050
Research analyst Research director	1 2	10,800 23,600	2 2	21,600	2	21,850
Research psychologist	2	22,600	2	23, 600 22, 600	2 2	23, 600 22, 850
Seientific administrator Toxicologist	6	66, 300	6	66, 550	6	67, 550
Grade 14. Range \$9,600 to \$10,600:	1	10,800	1	10,800	1	11,050
Administrative officer	2	19, 200	2	19, 400	2	19,600
Bacteriologist Biochemist	3 4	29, 200 40, 000	3 5	28, 800 48, 400	3 5	29, 400 49, 000
Biologist Biophysicist	1	9,600	2	19, 200	2	19, 400
Chemist	12	40,000 117,600	12	40, 800 118, 200	13	41, 200 129, 000
Chemist Clothing specialist	ı	10,000	1	10, 200	1	10, 200
Comptroller Director, technical information	1	9, 600 9, 600	1	9, 600 9, 600	1	9, 800 9, 800
		154, 400	17	164, 200	17	165,000
Engineer, automotive	5 8	48, 600 77, 800	6	58, 600	6	59,000
Engineer, civil	3	29, 200	4	88, 000 39, 600	11	108, 600 40, 000
Engineer, automotive Engineer, chemical Engineer, civil. Engineer, design and development. Engineer, electrical	29	280,600	29 2	282, 800	29	286, 400
Engineer, electrical Engineer, electronie Engineer, general	27	29,000 268,000	23	19,600 232,800	3 23	29, 400 234, 800
Engineer, general	2	19,600	2	19,800	3	29,800
Engineer, highway Engineer, maintenance	1	9, 600 9, 600	1	9, 800 9, 600	1	9,800 9,800
Engineer, marine	1	9,800	1	9,800	1	9, 800
Engineer, material	3	29, 400	2	19, 400	3	29, 200

	1952 actual		1953 estimate		te 1954 estimate	
Field—Continued General schedule grades—Continued Grade 14. Range \$9,600 to \$10,600—Con. Engineer, mechanical Engineer, ordnance.	Num	- Total salary	Num ber	- Total salary	Num	- Total
Grade 14. Range \$9,600 to \$10,600—Con.						\$1.0° 40.0
Engineer, ordnance	6	\$126, 400 58, 800 9, 600	5	\$156,000 50,000 9,600 10,200	5	\$167, 400 50, 200 9, 800
Entomologist Equipment technician. Epidemiologist Food technologist Information officer Liaison officer	1	9, 600 10, 200	1	9, 600	1	9, 800
Epidemiologist	1		1	9,600	1	10, 400
Food technologist	1	9, 600 9, 600	i	9,600	1	9, 800
Information officer	1	9,600	1 I	9, 600 9, 600	1	9, 800 9, 600
Liaison officer Librarian Mathematician Medical officer Metallurgist Meteorologist Pathologist	1	9,600	i	9.800	1	9,800
Mathematician	2	19, 200 39, 400	3	28, 800 58, 600	3	29, 400 59, 000
Metallurgist	4 5	39, 400 48, 400	6 5	58, 600 49, 000	6	59, 000 39, 400
Meteorologist					1 2	0.600
Pathologist	2	19, 400	2 3	19,800	2	20, 200 39, 600
Pharmaeologist Physical science administrator	2 2	19,600	2	19, 800	2	
Physicist Physiologist	14	19, 200 19, 600 139, 000 48, 600	13	29, 000 19, 800 130, 800 67, 600	14	141, 600 68, 400
Production specialist Psychophysiologist	1	9, 600	7	9, 600	7	9.800
Psychophysiologist		0.000	1	9,600 9,600 9,800	1	9, 800 9, 600 9, 800
Radiobiologist Research analyst	1	9,800	1	9, 800 57, 600	1 6	9, 800 57, 800
Research analyst Research psychologist Scientific administrator	4	9, 600 37, 600 19, 400 9, 600 19, 200 19, 400	4	57, 600 38, 600	4	57, 800 39, 200 39, 200
Scientific administrator Scientist	2	19, 400	4	38, 800	4	39, 200
Statistician.	2	19, 200	2	9, 600 19, 400	1 2	9, 600 19, 800
Transportation requirements an-	2	19, 400	2	19, 400	2	19,800
alvst					1	9, 600
Grade 13. Range \$8,360 to \$9,360:	2	2 m 000		17 000	-	.,
Transportation requirements an- alyst. Grade 13. Range \$8,360 to \$9,360: Accountant Administrative assistant Administrative officer	2	17, 320 8, 560 42, 400	2	17, 320	2	17, 720
Administrative omeer	5		5	43, 000	5	43,600
Aerobiologist Agronomist	1	8,360 17,120 17,120 171,800 67,880 25,480	1	8, 560 8, 760 25, 680	1 2	8,360 16,920
Agronomist Attorney Attorney adviser Bacteriologist Biochemist Biologist Biologist	2 2	17, 120	1	8,760	1 3	16, 920 8, 760 26, 080
Bacteriologist	20	171, 120	3 26	220, 760	28	26, 080
Bioehemist	- 8	67,880	5	43,000	7	241, 280 60, 320
Biophysicist	3		3	8, 360	5	8,560
Chemist	35	300,000	38	328,080	44	382, 240
Comptroller	1	8, 560 8, 360	1	8,760	1	8,760 8,560
Chemist Clothing specialist Comptroller Consultant			î	25, 680 220, 760 43, 000 25, 280 8, 360 328, 080 8, 760 8, 360 8, 360 236, 880	1	60, 320 42, 400 8, 560 382, 240 8, 760 8, 560 8, 360 254, 600
Comptroller. Consultant. Electronic scientist. Engineer, architectural Engineer, archonautical Engineer, automotive. Engineer, entomotive. Engineer, entomotive. Engineer, communication. Engineer, construction. Engineer, design and development. Engineer, electrical. Engineer, electronic Engineer, electronic	25 1	210,800	28		30	254, 600
Engineer, aeronautical	1	8,360	1	8,560	1	8, 560 138, 160
Engineer, automotive	16 18	134, 960	16 19	136, 760	16 26	138, 160
Engineer, civil	8	8, 360 8, 360 134, 960 152, 680 68, 280	8	8,560 136,760 162,240 68,680 25,080	- 8	223, 160 69, 880
Engineer, communication			3		3	25, 080
Engineer, design and development.	46	386, 560	50	423, 800 205, 840 623, 920	53	453,880
Engineer, electrical	20 72	170,000	24 72	205, 840	20 75	173,800
Engmeer, electronic Engineer, general. Engineer, industrial Engineer, maintenanee Engineer, marine Engineer, material Engineer, material Engineer, ordnance	2	386, 560 170, 000 620, 920 17, 520 8, 360 8, 760 25, 880 51, 360 392, 560 8, 360 8, 360	4	34, 440 8, 360	4	8, 360 453, 880 173, 800 657, 800 35, 040 8, 560
Engineer, industrial	1	8,360	I	8,360	1	8, 560
Engineer, marine	3	25, 880	3	8,760 25,480 51,360	2	18, 120 52, 560 493, 120 293, 640 8, 560 8, 560
Engineer, material	6 46	51,360	6 54	51, 360 462, 040	6 57	52, 560
Engineer, ordnance	31	261, 760	34	289, 840	34	293, 640
Engineer, production	1	8,360 8,360	1	289, 840 8, 360 8, 560	1	8, 560
Engineer, ordnance Engineer, production Engineer, safety Engineer, specifications and stand-			1	0, 000		0, 000
	1	8, 760				8 360 -
Engineer, structural Entomologist Food teehnologist			1	8, 360 34, 840 8, 760 8, 760 8, 560	î	8, 360 ° 8, 560 35, 040
Food teehnologist Geographer	4	34, 240	4	8 760	4	35, 040 8, 760
Information and editorial specialist	î	8, 560	î	8,760	î	8,760
Illustrator Mathematieian	1 9	8,360	1	8, 560	1	8,560
Mathematician	1	8, 360	8 2	68, 480 16, 720 104, 120	8 2	8, 760 8, 760 8, 560 69, 280 16, 920
Mathematieian Medical officer Metallurgist Meteorologist	12	34, 240 8, 560 8, 560 8, 360 76, 240 8, 360 102, 920	12	104, 120	11	96, 160
Meteorologist Microbiologist Museum curator	3	25, 280	4	33.640	4	96, 160 16, 720 34, 240 9, 160
Museum curator	1	25, 280 8, 960 8, 760	1	8,960	1	9, 160
Nutritionist Parasitologist	1		1	33, 640 8, 960 8, 960 8, 360 42, 800 34, 240 25, 080 51, 560	1	8, 960
Pathologist Personnel officer	4	34.640	5	42,800	7 5	60, 120
Personnel ollieer.	4	34, 040 33, 640	4 3	25, 080	3	25, 680
Physical seience administrator	6	51, 160	6	51, 560	6	52, 360
	40 7	51, 160 342, 200 59, 920	41 13	51, 560 354, 560 110, 880 8, 360	39 13	43, 200 25, 680 52, 360 340, 040 111, 880 8, 560
Progurement administrative officer.	9		1 2	8,360	1 2	8,560
Production specialist Psychophysiologist	ĩ	16, 720 9, 360 59, 920	1	16, 920 9, 360 42, 600	1	17, 120 9, 360 43, 000
Research analyst	7 9	59, 920	5	42,600	5	43, 000
Psychophysiologist Research analyst Research psychologist Safety director Seientific administrator	1	75, 840 8, 360 42, 800	10	84,000 16,720 43,200 8,560 25,480	10 2	85,000 16,720
Seientifie administrator	5	42,800	5	43, 200	7	16, 720 60, 320
Statistician	2 2	16, 920	3	25, 480	3	8, 760 25, 880
Superintendent	1	16, 920 16, 920 8, 360 34, 240	1	8,560 34,440	1	8, 560 35, 040
Transportation requirements an-	4		4	34, 440	4	00,010
alyst	1	8,560			2	16,720
alyst Veterinarian Grade 12. Range \$7,040 to \$8,040: Accountant	2	15 000	3	22, 320	3	22, 320
Accountant	2	15,080	3	22, 320	3	22, 520

DEPARTMENT OF THE ARMY-Continued

MILITARY CONSTRUCTION, ARMY CIVILIAN COMPONENTS—Con.

Research and Development, Army-Continued

DETAIL OF PERSONAL SERVICES—continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Grade 12. Range \$7,040 to \$8,040—Con.		2 \$14,280	2 \$14,480
Administrative officer Agronomist	2 \$14,080 1 8,040		
Anatomist.	1 7,240 1 7,040	1 7,440 1 7,040	1 7,040
Architect. Assistant comptroller, Chemical	1 7,040	1 7,040	1 7,440 1 7,240
Assistant comptroller, Chemical Corps	1 7,040	1 7,040	1 7,040
Corps. Assistant director, mechanical di- vision, prosthetic laboratory Attorney	1 7.640		1 7,840
vision, prosthetic laboratory Attorney Attorney adviser Bacteriologist Biochemist Biophysicist Cartographer Chemist Clothing specialist Contract negotiator Dietician Editor	1 7,640 4 28,760 1 7,040 18 130,720 11 79,440	1 7,640 4 29,360	1 7,840 4 29,760
Attorney adviser Bacteriologist	1 7,040 18 130,720	30 213, 600	32 231,680
Biochemist	11 79, 440 1 7, 440	16 114,840 5 35,200 1 7,040 52 378,080	18 131, 720 5 35, 600
Cartographer	1 7,440 1 7,040 52 373,280 3 21,720	1 7,040	1 7,240
Chemist	52 373, 280 3 21, 720	52 378,080 3 22,120	53 389, 320 3 22, 320
Contract negotiator	1 7,240	1 7,440	1 7,640
Editor	1 7,240 1 7,240 1 7,040 1 7,040 28 199,920	3 22,120 1 7,440 1 7,440 1 7,040 29 208,160	3 22,320 1 7,640 1 7,440 1 7,240 32 230,480
Electronic scientist	28 199, 920	29 208, 160	32 230, 480 1 7, 040
Engineer, architectural.	3 21,520	4 29, 360	1 7,040 4 29,360
Engineer, aeronautical Engineer, automotive	1 7.040	1 7,040 3 21,120	3 21, 320
Engineer, biological	1 7,040	1 7,040	2 14,280
Contract negotiator Dietician Editor	3 21,520 1 7,040 1 7,040 33 236,120 21 150,640 1 7,040 3 21,520 88 625,520	4 29,360 1 7,040 3 21,120 1 7,040 48 343,720 24 176,460 1 7,040	2 14,280 48 349,120 26 193,540
Engineer, communication	1 7,040	1 7,040 2 14,280	2 14,080 3 22,120
Engineer, design and development.	88 625, 520	92 661, 880 80 590, 600	l 96 691.000
Engineer, electrical	88 625, 520 83 603, 920 67 489, 080	80 590, 600 69 509, 360	83 617, 480 68 507, 320 25 183, 900
Engineer, general.	23 166, 120	69 509, 360 18 132, 920 2 14, 080 4 28, 960 7 50, 880	25 183, 900
Engineer, marine	2 14,080 3 21,520 7 50,280 105 757,000	2 14, 080 4 28, 960	2 14, 480 3 21, 520
Engineer, material	7 50, 280 105 757, 000	7 50, 880 107 783, 680	8 58, 920 113 835, 080
Engineer, organic	100 101,000		1 7,040
Engineer, ordnance	49 354, 560 3 22, 520	51 372, 840 3 22, 720	1 7,040 53 394,640 3 23,120
Engineer, specifications and stand-	22,020	0 22,120	
Engineer, structural	2 14, 280	1 7,040 1 7,440 2 15,280	1 7, 240 1 7, 440
Engineer, welding	2 15,080	2 15, 280 6 43, 440	1 7, 440 2 15, 280 6 44, 440
Equipment technician		1 7,040	6 44, 440 1 7, 040
Food technologist	1 7,440 2 14,480	1 7, 440 2 15, 280 6 43, 440 1 7, 040 1 7, 440 2 14, 680	1 7,640 2 14,880
Hemotologist	4 20 700	4 30, 360	1 7.040
Engineer, radio. Engineer, specifications and standards. Engineer, structural. Engineer, welding. Entomologist. Equipment bechnician. Food technologist. Hemotologist. Information and education specialist. Information and education specialist. Information and education specialist. Information in the specialist. Information officer. Legal adviser. Labor relations officer. Legal adviser. Legal adviser. Labor relations officer. Meteorologist. Mittury sintelligence research analyst. Mycologist. Nycologist. Orzanization and methods examiner. Patent examiner.	9 29,700	4 30, 360	1
Information officer	1 7, 240	1 7,440	1 7,040 1 7,440
Industrial specialist	2 14,080	4 28, 360 3 21, 520	0 00,000
Labor relations officer	2 14,080	1 7, 240	3 21,720 1 7,240 1 7,040
Legal adviser	2 15 080	3 21,520 1 7,240 1 7,240 2 15,280 14 99,760 24 177,560 1 7,040 2 14,480 1 7,240	1 7,040 2 15 480
Mathematician	12 84, 480	14 99, 760	2 15, 480 14 100, 960
Meteorologist	24 175, 360	24 177, 560 1 7, 040	22 164, 880 3 21, 320
Microbiologist	2 14,280	2 14, 480 1 7, 040	2 14,680 1 7,240
Military analyst	1 7,040	1 7,040	2 14,680 1 7,240 1 7,240
Military intelligence research analyst	1 7,040	1 7,040	1 7 940
M yeologist	2 14, 480	3 21,920 1 7,440 2 14,280 4 28,360	3 22,520 1 7,440 2 14,280 4 28,760
Nutritionist	1 7,240	1 7,440 2 14,280	1 7,440 2 14,280
Organization and methods examiner.	2 14, 480 1 7, 240 1 7, 240 3 21, 120 2 15, 080 7 50, 280 1 7, 440 2 14, 880	4 28, 360 2 15, 480	4 28,760 2 15,480
Patent examiner Pathologist	7 50, 280	6 42,240	2 15, 480 6 43, 440
Pharmacologist	1 7,440	2 14,280 8 57,320	2 14,280 9 65,160
Personnel officer Pharmacologist Physical science administrator		1 7,240	1 7,440
		72 530, 080 10 70, 800	1 7,440 78 578,720 12 86,080
Plant supervisor	1 7, 240	1 7, 240 1 7, 040	1 7,440 2 14,280
Procurement administrative officer.	1 7,040	1 7,040	
Procurement administrative officer. Production specialist. Property and stock control officer. Property and supply officer. Psychologist. Fullications officer. Research analyst. Safety director Sanitation officer. Scientific administrator. Scientist. Security officer. Stupty officer. Stupty officer.	1 7,040 3 21,120 2 14,280	3 21,520 2 14,280	3 21,720 2 14,680
Property and supply officer	3 21, 120 2 14, 280 2 14, 280 3 21, 320 1 7, 240 5 36, 000 20 141, 600 1 7, 040	2 14, 280 2 14, 480 4 28, 760 1 7, 440 2 14, 680 20 140, 040	2 14,680 2 14,880
Publications officer	1 7,240	4 28,760 1 7,440	4 28,960 1 7,440
Research analyst	5 36,000 20 141,600	2 14,680 20 140,040	7 50,080 20 152,240
Safety director	1 7,040	1 7,410	1 7,640
Scientific administrator	4 28,760	1 7,040 5 36,400	1 7,440 7 50,080 20 152,240 1 7,640 1 7,240 5 36,800
Scientist	1 7,240 1 7,040 8 57,320 2 14,280	20 140,040 1 7,440 1 7,040 5 36,400 1 7,240 1 7,240 8 57,720 2 14,480	1 7, 440 1 7, 240
Statistician	8 57,320	8 57, 720	9 65,160 2 14,680
supply omeer	2 14, 280	2 14,480	2 14,680

	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued Grade 12. Range \$7,040 to \$8,040—Con. Technologist	Num- Total her salary	Num- Total ber salary	Num- Total her salary
Technologist Toxicologist Training instructor	11 \$79, 840 2 15, 280 2 14, 080	14 \$102,360 4 29,560 2 14,280	13 \$95, 920 4 30, 160 2 14, 480
Technologist Toxicologist Training instructor Transportation requirements an- alyst Veterluarian Zoologist	1 8,040 2 14,280	1 8,040 1 7,040	1 8,040 2 14,280 1 7,040
Zoologist Grade 11. Range \$5,940 to \$6,940: A ccountant Administrative assistant Administrative officer	6 35,840 1 5,940 14 85,960	7 42,380 3 17,820	
Aeroniologist	1 6,540	13 81,020 2 11,880	15 94, 100 2 12, 080 3 19, 020
Anthropologist Architect	1 6,340 2 12,280 1 5,940	1 5,940 1 6,340 2 12,280 1 5,940 45 272,300	1 5,940 1 6,540 2 12,880
Agronomist Anthropologist Archivect Ard director Bacteriologist Biolocienist Biolocist	1 6,340 2 12,280 1 5,940 30 185,800 21 129,340 3 18,020 1 5,940	45 272,300 26 159,240 3 18,020	1 5,940 45 277,900 26 161,440 5 30,500 2 12,080
Budget analyst		45 2/2,300 26 159,240 3 18,020 2 11,880 1 5,940 1 5,940	1 5,940 1 5,940
ent Chemist Clathing specialist	1 6, 140 52 314, 480 2 12, 280 1 6, 140 2 12, 280		1 6,340 69 427,260 2 12,680
Contract administrator Contract negotiator Contract specialist	1 6,140 2 12,280	1 6,140 2 12,280 2 11,880	1 6,340 69 427,260 2 12,680 1 6,140 2 12,680 2 12,080 1 5,940 1 6,140
Cytologist. Designer, clothes Draftsman Editor	1 5, 940 1 6, 140 3 19, 020 52 313, 080	1 5,940 1 6,140 1 6,140 2 12,880	1 5,940 1 6,140 1 6,140 2 13,080
Electronic scientist Employee utilization officer Engineer, architectual	52 313,080 2 12,080	1 6,140 1 6,140 2 12,880 50 321,740 2 12,480 2 12,280 1 5,940 46 276,300 2 11,880	57 366, 720 1 6, 740
Engineer, aeronautical Engineer, automotive Engineer, hiological	45 267, 860 4 24, 160	1 5,940 46 276,300 2 11,880 4 24,560	1 6,140 45 273,185 2 12,280 4 24,960 58 357,500 35 220,300
Engineer, ceramica Engineer, civil Engineer, communication	4 24,160 38 228,720 31 188,340 23 142,820	2 11, 880 4 24, 560 45 276, 365 35 216, 900 12 79, 080	58 357,500 35 220,300 12 79,280
Engineer, construction Engineer, design and development Engineer, electrical	10 61, 200 79 478, 660 133 816, 620	84 516, 7 °0 134 830, 760	11 68,940
Engineer, clectronic Eugineer, general Engineer, industrial Eugineer marine	161 988, 140 29 179, 4°0		144 897, 980 155 974, 500 37 233, 980 1 5, 940 2 12, 080 23 145, 820
Burlget and fiscal officer Building and grounds superintend- ent. Chemist. Chemist. Clothing specialist. Contract administrator. Contract specialist. Contract specialist. Contract specialist. Contract specialist. Contract specialist. Contract specialist. Contract specialist. Contract specialist. Contract specialist. Contract specialist. Contract specialist. Contract specialist. Employee utilization officer. Engineer, architectual Engineer, architectual Engineer, automotive. Engineer, automotive. Engineer, communication. Engineer, communication. Engineer, communication. Engineer, communication. Engineer, communication. Engineer, contraction. Engineer, communication. Engineer, contraction. Engineer, contraction. Engineer, material. Engineer, material. Engineer, mechanical. Engineer, mechanical.	5 29,700 24 147,5i0 217 1,336,780 80 500 400	24 150, 160	23 145, 820 240 1, 503, 000
Engineer, ordnance. Engineer, radio Engineer, refrigeration. Engineer, safety. Engineer, specifications and standards	1,336,780 80 500,400 10 63,400 8 48,720	1, 409, 840 89 562, 160 10 63, 400 1 6, 140 8 49, 520	1,503,000 90 575,720 10 63,400 1 6,140 9 56,080
Engineer, specifications and stand- ards. Engineer, structural. Engineer, welding. Engineering aid	1 5,940	1 5 040	
Entoniologist	2 10,200	1 5, 940 1 6, 140 5 30, 100 2 12, 080 1 6, 540 1 6, 740	1 5,940 1 6,140 5 30,700 2 12,280 1 6,540 1 6,940
Executive secretary, Board of Civil Service Commission Examiners Exhibit construction specialist	1 6, 340 1 5, 940	1 6 240	
Fiscal officer Food technologist Geographer	6 36,640 1 5,940	1 6,140 1 6,140 6 37,440 1 6,140 3 18,220	1 6,540 1 6,140 1 6,340 6 37,840 3 18,020 3 18,420
Information and editorial specialist Information and education specialist	1 5,940	4 25, 160	4 25, 560
fllustrator Immunologist Inspector Instrument maker Investigator Laundry superintendent Legal adviser Librarian	1 0, 540	1 5, 940 1 5, 940 4 24, 560 1 5, 940 1 6, 340 1 5, 940	1 6, 140 1 6, 140 2 12, 480 1 6, 140 1 6, 340
Investigator Laundry superintendent Legal adviser	1 6, 140 1 5, 940 1 6, 140		
Librarian Marine inspector Mathematician Modical officer	2 12,080 1 6,540 35 213,100	2 12,080 2 12,480 36 221,840	2 12, 480 2 12, 480 36 226, 040
Metallurgist Meterologist Microscopist	3 18, 820 1 5, 940 1 6, 140 1 6, 140 2 12, 080 1 6, 540 35 213, 100 1 5, 940 37 227, 580 3 18, 620 1 5, 940 1 6, 340	1 5,940 41 255,740 3 18,820 1 5,940	1 6,140 37 233,380 7 42,780 1 6,140
Legal activise: Librarian, Marine inspector, Mathematician, Medical officer, Metallurgist, Meterologist, Microscopist, Micrometeorologist, Mycologist, Nutritionist, Organization and methods	1 6, 340 3 18, 820	1 5,940 3 19,220	1 6, 140 3 19, 220
examiner Orthopedic technologist Parasitologist	3 17,820 2 12,080 1 6,140	5 29,900 3 18,020 3 18,020	5 30,700 3 18,420 3 18,220
examine and methods examine retunologist. Parasitologist. Patent examiner Pathologist. Personnel assistant. Personnel officer Pharmacologist. Photographer	1 6, 140 1 6, 340 3 18, 020 3 17, 820	1 6, 340 6 35, 840 2 12, 080 2 12, 080	1 6,540 6 36,640 2 12,280
Pharmacologist Photographer Physical science administrator	3 18,020 3 17,820 1 5,940 2 11,880 1 5,940 1 6,140 65 399,300 3 19,020	5 29, 900 3 18, 020 3 18, 020 1 6, 340 6 35, 840 2 12, 080 2 12, 080 1 6, 140 1 6, 340 71 438, 940 7 41, 980	3 18, 420 3 18, 220 1 6, 540 6 36, 640 2 12, 280 1 5, 940 4 23, 960 2 12, 080 1 6, 340 78 482, 520 9 54, 660
Photographer Physical science administrator Physicist Physiologist	65 399,300 3 19,020	71 438, 940 7 41, 980	78 482, 520 9 54, 660

	REDUTORS	

DETAIL OF PERSONAL	DETAIL OF PERSONAL SERVICES—Continued			DETAIL OF PERSONAL	SERVICES—Continued			
	1952 actual	1953 estimate	1954 estimate		1952 actual	1953 estimate	1954 estimate	
ield—Continued General schedule grades—Continued Grade 11. Range 85,40 to 86,940—Con. Flacement officer. Placement officer. Political affairs officer of specialist. Position classifier. Procurement and supply supervisor. Production specialist.	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary	Field—Continued General schedule grades—Continued Grade 9, Rango \$5,060 to \$5,810—Con	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary	
Placement officer	2 \$12,480	3 \$18,820	3 \$19,020 2 11,880	Grade 9. Range \$5,060 to \$5,810—Con. Engineer, specifications and stand-	2 \$10, 120	1 05 105	1 05 010	
Planning and production specialist. Political affairs officer	6 35, 640		1 5 940	Engineer, structural	2 \$10, 120 5 26, 175	1 \$5,185 6 31,485 1 5,185	1 \$5,310 6 32,110 1 5,310	
Procurement and supply supervisor.	4 24, 160 1 6, 540	3 18, 220 2 12, 480	2 12.680	Engineer, welding Engineering aid	1 5,060 5 25,800	1 5, 185 5 26, 550 3 15, 930	1 5, 310 5 26, 550 4 21, 365	
Production specialist Property and stock control officer Property and supply officer	1 6,540 12 79,480 1 6,140	12 79,880 1 6,340	12 80,880 1 6,340	Entomologist	5 26, 175 1 5, 060 5 25, 800 3 15, 680 2 10, 370	1 2 10.495	4 21, 365 2 10, 745	
Property and supply officer	1 5,940	1 5,940	1 5, 940 1 6, 140	Film editor	1 5, 185	1 5,310 1 5,060	2 10,745 1 5,310 1 5,185	
Psychophysiologist	2 11880	1 5,940 1 6,140	1 6.140	Food technologist	8 41, 480 2 10, 370	8 42.355	8 42,730	
Publications writer Public health officer	1 6,140	2 12,480 1 5,940 13 77,220	1 6, 140	Engineer, specifications and standards. Engineer, structural Engineer, welding Engineering aid Entomologist. Equipment, technician Film editor. Fire prevention officer Food technologist. Geographer. Hemotologist. Historian. Hygonist.	2 10, 370 1 5, 810 1 5, 060	8 42, 355 2 10, 620 2 10, 245	2 10 495	
Research analyst	12 71, 880 17 102, 580 2 12, 080	13 77, 220 10 62, 600 2 12, 280	14 83,760 10 64,800 2 12,680	Historian Hygonist	1 5,060	1 5, 185 1 5, 060 3 16, 180	1 5, 310 1 5, 060	
Sanitation officer Specification writer	2 12, 080 1 5, 940	1 6 140	2 12,680 1 6,140 12 74,480			3 16, 180	3 16, 430	
Property and supply officer Psychologist. Psychophysiologist. Psychophysiologist. Publications writer Public health officer Research analyst. Research psychologist. Sanitation officer Specification writer Statistician. Technologist. Toxicologist	10 60,000 15 91,700	12 73, 080 17 105, 380	12 74,480 15 94,300	ist	2 10, 370	2 10,620	1 5,060 2 10,745	
Technologist. Transportation officer. Transportation officer. Transportation requirements analyst. Veterinarian. Grade 10. Range \$5,500 to \$6,250: Accountarian. Administrative officer. Biologist Chemist. Dietician.	2 12, 280	12 73, 080 17 105, 380 3 18, 420 2 11, 880	3 18,620	Illustrator	2 10, 370 1 5, 435 2 10, 120	2 10,370	5 25, 925	
Transportation requirements	W 41 E00		1 5, 940	Inspector	7 37, 045 5 25, 675	10 52, 975	11 58, 785	
Veterinarian	7 41, 580 3 17, 820	7 41,580 4 23,960	1 5, 940 4 24, 360	Laundry superintendent	5 25, 675 1 5, 060	6 31, 110		
Grade 10. Range \$5,500 to \$6,250: Accountant	2 12,000	1 5,875	1 6,000	Legal adviser	1 5,060 10 52,600	1 5, 185 10 53, 725	1 5, 310 10 54, 600	
Administrative assistant	5 29, 125 8 45, 125	4 23, 875 9 51, 250	5 29,875 9 52,000	Linguist	10 52,600 1 5,685 1 5,185	10 53, 725 1 5, 810 1 5, 310	10 54,600 1 5,935 1 5,435 116 613,085	
Biologist		9 51, 250 1 5, 500 11 63, 125	11 64 500	Mathematician	114 591, 590 14 73, 215		116 613, 085 12 65, 220	
Dietician	2 11, 250	1 5, 500 2 11, 500	1 5,500 2 11,750	Meteorologist	14 73, 215 4 22, 750 3 15, 680	4 21, 240	6 31,610	
Employee utilization officer	1 6,250		3 17, 250	Military intelligence specialist	1 5, 185 5 25, 925 1 5, 185	1 5,000	1 5 185	
Engineer, construction	1 5,500 1 6,125	1 6. 250	1 6, 250	Nutritionist	1 5, 185	4 21, 115 1 5, 310	4 21, 365 1 5, 435	
Engineer, design and development Engineer, mechanical	7 39, 625 7 38, 875 5 29, 250	9 51, 250 7 39, 500 5 29, 875	9 52, 250 7 45, 750 5 30, 500	Information and education special- Information and education special- Information officer Information officer Industrial specialist. Inspector Instrument maker Laundry superintendent. Legal adviser Librarian Linguist Mathematician Metallurgist Meteorologist Microbiologist Mirrobiologist Migry intelligence specialist Mycologist Nutritionist Organization and equipment specialist Callist Callist	1 5, 185 7 36, 045			
Engineer, Ordnance Illustrator	5 29, 250 1 6, 250	1 6, 250	1 6, 250	Organization and methods examiner_ Orthopedic technologist	7 36,045 3 16,055	8 42, 105 3 16, 055	9 48, 415 3 16, 430	
Inspector	2 11, 375 1 5, 625	3 17,000	3 17,000 1 5,750	Patent examiner	1 5, 810 5 25, 925	1 5,810 5 25 550	3 16, 430 1 5, 810 7 36, 295 1 5, 185 8 41, 855 2 10, 745	
Metallurgist	4 22,875 1 6,000	1 5,750 4 23,250 1 6.125	4 23, 625 1 6, 250	Payroll officer	8 40,605	1 5,060 8 41,105 2 10,495	1 5, 185 8 41, 855	
Organization and methods examiner.	1 6,000 2 11,250 1 5,625	1 6, 125 2 11, 375	1 6,250 2 11,500 1 5 875	Personnel officer	8 40,605 2 10,370 4 20,740	2 10, 495 4 20, 865	2 10,745	
Personnel assistant	1 5, 500 1 6, 250	1 5, 750 1 5, 625	1 5, 875 1 5, 750	Personnel requirements analyst	4 20,740 1 5,310 3 15,430	1 5,435 4 20,615	4 21, 115 1 5, 560 3 15, 555	
Diviges. Chemist. Detection. Detection. Employee utilization officer. Engineer, civill. Engineer, construction. Engineer, construction. Engineer, mechanical. Engineer, mechanical. Engineer, ordnance. Illustrator. Inspector. Instrument maker. Metallurgist. Munitions plant superintendent. Organization and methods examiner. Patent examiner. Personnel assistant. Personnel differ. Physicist. Political affairs officer.	2 11,000	2 11, 250	2 11, 500	Personnel research technician Pharmacologist	2 10, 370	4 20, 515	5 26,050	
Production specialist	1 6,000 1 5,500	1 6, 125 1 5, 625	1 5, 750	Photographer Physical science administrator	10 51, 475 1 5, 310 86 449, 160	4 20,740 11 57,410 1 5,435 95 504,280	5 26,050 12 63,845 1 5,560	
Personnel officer. Physicist. Political affairs officer. Production specialist. Property and stock control officer. Property and supply assistant. Statistician. Supply officer. Technologist. Transportation research analyst. Grade 9. Range \$5,660 to \$5,510: Accountant.	3 16,750 1 5,750 1 5,500	3 17, 125	3 17, 500	Organization and equipment spe- Organization and methods examiner. Orthop-die technologist. Patent examiner. Pathologist. Paryoll officer. Personnel assistant. Personnel assistant. Personnel requirements analyst. Personnel research technician. Pharmacologist. Photographer. Physical science administrator. Physical science administrative officer. Position classifier. Procurement administrative officer. Procurement administrative officer. Procurement administrative officer.	86 449, 160 8 41, 230		109 581, 115	
Research analyst	1 5,500	1 5, 500	1 5,625	Placement assistant	3 15, 180 2 10, 995	2 11.245	3 15,930 2 11,495	
Supply officer	1 5,500 1 5,500 2 11,500	1 5, 625 3 17, 250	1 5,500 1 5,750 3 17,625	Position classifier	12 62,095 1 5,060	14 73, 215	15 79,775 1 5,310 1 5,435	
Transportation research analyst	2 11,750	2 11,000	1 5, 500	Procurement and supply supervisor	1 5, 185 6 30, 735	1 5, 185 1 5, 310 6 31 485	1 5, 435 6 32, 110	
Accountant.	13 67, 530	17 88, 895	19 100, 765	Property and stock control officer	6 32,735 1 5,060	6 31, 485 6 33, 235 2 10, 245	6 33,860 2 10,495	
Administrative assistant	1 5, 185 16 82, 460	1 5, 185 20 103, 950	1 5,310 24 123.920 12 63.970	Property and supply officer	1 5,060	1 5,060	1 5, 185 1 5, 310	
Aerobiologist	8 41 980 1 5,185	10 52, 600	,	Property disposal officer	1 5,060 1 5,185	2 10.370	2 10.495	
Animal husbandryman	2 10, 120 1 5, 685 3 15, 305	4 20, 490 1 5, 685 2 10, 245	5 25, 925 1 5, 810	Psychophysiologist	1 5,060 1 5,060 1 5,060	2 10, 120 1 5, 185	2 10, 120 1 5, 310	
ArtistAttorney adviser	3 15,305 1 5,060	2 10.245	1 5,310 2 10.370	Publications writer Purchasing officer	1 5,060 1 5,310	1 5,435 1 5,060	1 5, 560	
Auditor Bacteriologist	1 5,060 1 5,810 69 356,640	90 463 400	1 5,810	Radiobiologist Records administrator	1 5,560	1 5,060 1 5,685	1 5,060 1 5,810 13 69,655	
Biologist	27 141, 495 4 21 240	33 171,670 7 36 295	35 184, 725 7 36, 295 5 26, 175	Research psychologist	12 61, 470 13 65, 780	13 68,030 9 46,540	13 69, 655 9 48, 040	
Biophysicist	4 21, 240 1 5, 185 2 10, 370	33 171, 670 7 36, 295 5 25, 925 2 10, 620	5 26, 175 2 10, 870	Sanitation officer	2 10, 245	1 5,685 13 68,030 9 46,540 1 5,185 2 10,370	1 5,310 1 5,310	
Budget analyst	2 10,370 2 10,120 2 10,620	1 5,060 2 10,870	35 184, 725 7 36, 295 5 26, 175 2 10, 870 2 10, 245 2 11, 120	Specification writer	1 5,060 22 113,320	23 120, 505		
Technologist. Transportation research analyst. Grade 9. Range \$5,060 to \$5,810: Accountant, business. Administrative assistant. Administrative assistant. Administrative officer. Aerobiologist. Airist. Biologist. Biologist. Biologist. Biologist. Biologist. Biologist. Carlographer. Cataloger. Catalo	1 5,060 76 392,935	1 5, 185	1 5,310 95 503,750	Position classifier. Procurement and supply supervisor. Procurement and supply supervisor. Production specialist. Property and stock control officer. Property and stock control officer. Property and supply assistant. Property and supply assistant. Property and supply assistant. Property and supply officer. Property and supply officer. Psycholegist. Psycholegist. Psycholegist. Psycholegist. Publications writer. Purchasing officer. Radiobiologist. Records administrator. Research analyst. Research psychologist. Supermendent. Supply officer. Statistician. Storage specialist. Superintendent. Supply officer. Teacher. Teacher. Teacher. Teacher. Training instructor. Grade 8. Range \$4,620 to \$5,370.	1 5,060 22 113,320 1 5,310 1 5,435	1 5, 435	1 5, 560	
Contract specialist	1 5, 185 1 5, 060	1 2 10 370	2 10.620	Supply officer	1 5, 185 1 5, 060	1 5,310 1 5,185	1 5, 435 1 5, 310	
Designer, clothes	1 5,060 2 10,370	1 5,060 2 10,620	2 10,745	Technologist	19 98,390	26 135, 685	21 111, 260	
Editor Editor	7 35, 920 6 30, 860 84 432, 415	8 41,730 8 41,730	7 37, 545 8 43, 230	Time leave and payroll supervisor	1 5,060	2 10,120	1 5,310 2 10,370 1 5,810	
Electronic scientist Employee utilization officer	84 432, 415 4 21, 990 2 10, 120	8 41,730 99 511,815 4 22,490 2 10,370	100 521,875 5 27,925 2 10,620	Transportation requirements	1 5, 685		1	
Engineer, architectual Engineer, automotive	4 21, 990 2 10, 120 3 15, 180	2 10,370 2 10,370	3 15.555	analyst	6 31,110 1 5,060 144 695,385	5 26,300 1 5,185	5 26,300 2 10,370	
Engineer, biological Engineer, chemical	1 5,060 48 245,755	64 329, 445	1 5,060 70 365,950	Veterinarian. Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955		149 721, 355 2, 266	151 752, 975 2, 385	
Engineer, civil	37 191, 370 1 5 060	37 192, 545	43 226, 405	Grade 6. Range \$3,795 to \$4,545	585	9, 896, 780 629	10, 128, 550 606	
Engineer, construction	1 5,060 4 20,490 114 585,340	5 25, 925 122 634, 820	1 5,060 4 21,365 123 648,130		2, 302, 200	2, 517, 560	606 2, 473, 720 1, 855	
Engineer, design and development	114 585, 340 118 614, 080 174 910, 690	126 663.310	131 691.860	G-1-4 Dongs \$2 175 to \$2 655	1 479	6 553 140	6 577 175	
Engineer, electronic Engineer, general	174 910, 690 5 25, 550 6 30, 360	181 963, 610 5 26, 050 5 25, 675	186 988, 910 5 26, 675 5 26, 050	Grade 4. Range \$3,175 to \$3,430	4, 811, 440	1, 585 5, 175, 975 1, 978	5, 386, 270	
Engineer, industrial Engineer, maintenance	6 30, 360 1 5, 060 1 5, 060	5 25, 675 1 5, 185	1 5.310	Grade 3. Range \$2,950 to \$3,430	5, 456, 175	5, 961, 950	6, 327, 400	
Engineer, marine Engineer, material	1 5,060 22 115,470	1 5, 185 2 10, 245 24 127, 940	2 10, 245 21 114, 235	Grade 2. Range \$2,750 to \$3,230	752	830 2, 354, 100 78 200, 200	2, 116 6, 327, 400 809 2, 243, 510 69 184, 970	
Engineer, mechanical	214 1, 119, 715	230 1, 215, 800	1, 279, 085	Grade 1. Range \$2,500 to \$2,980 Crafts, protective, and enstedial grades:	68 173, 700			
Engineer, ordnance Engineer, operating	1, 119, 715 88 454, 530 1 5, 060 84 442, 790	1, 215, 800 100 521, 350 1 5, 185 84 453, 290	100 529, 350	Grade 1. Range \$2,500 to \$2,980. Crafts, protective, and custodial grades: Grade 10. Range \$4,565 to \$5,315. Grade 9. Range \$4,150 to \$4,900. Grade 8. Range \$3,740 to \$4,490. Grade 7. Range \$3,435 to \$4,035.	1 4,940 1 4,400	1 5,065 1 4,525 1 3,865	1 5, 190 1 4, 650 1 3, 990	
Engineer, operating Engineer, radio Engineer, safety	84 442, 790 2 10, 620	84 453, 290 2 10, 870	1 5, 310 84 413, 790 3 16, 180	Grade 8. Range \$3,740 to \$4,490 Grade 7. Range \$3,435 to \$4,035	1 3, 865 6 21, 610	1 3,865 7 25,845	1 3,990 7 26,545	
and a second sec	2 20,020	2 20,010	, 20, 200	1				

MILITARY FUNCTIONS—Continued DEPARTMENT OF THE ARMY—Continued

MILITARY CONSTRUCTION, ARMY CIVILIAN COMPONENTS—Con.

Research and Development, Army-Continued

DETAIL OF PERSONAL SERVICES—continued

	1952	actual	1953 е	stimate	1954 e	stimate
Field—Continued Crafts, protective, and custodial grades—Continued	Num- ber	Total salary	Num- her	Total salary	Num- ber	Tota
grides—Confined Grade 6. Range \$3,200 to \$3,680. Grade 5. Range \$2,974 to \$3,454. Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,032. Grade 3. Range \$2,552 to \$3,032. Grade 2. Range \$2,420 to \$2,940. Positions established by Public Law	6 49 26 49	\$19,600 153,786 74,620 129,848	7 41 28 53	\$23, 760 131, 854 82, 730 144, 296 116, 260	4.4	\$20, 800 140, 050 105, 090 172, 920 143, 300
313.		108, 970	47			
Associate technical director Chief, scientific Chief scientific adviser Director, biological laboratory Research director	1 2 1 1	14, 000 27, 500 15, 000 14, 000	1 2 1 1	14, 000 27, 500 15, 000 14, 000	1	14, 000 27, 500 15, 000 14, 000
Ungraded positions at annual rates: \$5,060 and above:	1	13, 000 13, 500	3	26,000 42,000	2 3	26, 00 42, 00
Machinist Repairman Ungraded positions at annual rates:	4 2	24, 576 10, 658	$\frac{2}{2}$	11, 336 10, 658	2 2	11, 33 10, 65
Less than \$5,060. Positions at hourly, daily, etc., rates: Rates of \$5,060 and above:	213	770, 027	206	763, 616	209	793, 64
Carpenter Electrician Electronic equipment repairman Foreman, automotive equipment	1 2 1 7	5, 100 10, 212 5, 283 36, 545	1 2 1 7	5, 170 12, 300 5, 283 36, 545	1	5, 50 12, 30 5, 28 36, 54
Foreman, construction mainte- nance	3 46	18, 779	6 46	36, 397	6	36. 97
Foreman, general meenanie	13	265, 250 69, 753 20, 529 75, 857	13	69, 753	13 4 14	265, 25 70, 35 20, 52 75, 85
Foreman, model maker. Foreman, pattern maker. Foreman, signal equipment Machinist Metal worker.	5 1 13 13 5	26, 769 5, 741 72, 725 69, 865 28, 829	1 13 13	75, 857 26, 769 5, 741 74, 025 69, 865 28, 829	6 1 13 13 5	75, 85 32, 59 5, 74 75, 02 69, 86 28, 82
Supervisor, construction and main-	1	5, 072	7	38, 466	7	38, 45
tenanée Supervisor, shop Tool die gage maker Rates less than \$5,060.	7, 425 25	38, 458 41, 897 5, 138	8 1 7, 684 26	41, 897 5, 138	7, 539 25	42, 16 5, 13 745, 64
Local wage rate employees		405, 135 135, 354		273, 110 152, 131	-	745, 64 152, 13
Total permanent, field	2, 261	175, 436	1.572	788, 430	23, 386 99, 1, 281	056, 66
Net permanent, field (average num-	9,	499, 468	5,	292, 675	4,	004, 56
ber, net salary) W. A. E. employment Regular pay in excess of 52-week base	18, 750 78,	675, 968 76, 107 295, 162	21, 356 91,	495, 755 486, 312 335, 122	22, 105 95,	052, 10: 490, 17: 360, 59
Payment above basic rates: Overtime and holiday pay Night-work differential Living and quarters allowance Additional pay for service abroad	3,	910, 569 81, 046 3, 276 19, 525	3,	098, 545 70, 086	3,	021, 16 65, 14
				31, 950		30, 27
All personal services, field. Deduct amount financed from project orders charged to object classes 07, 08, and 09:	83,	061, 653	95,	517, 770	99,	019, 449
Army appropriations Other appropriations	3.	215, 644	22,	203, 278 112, 497	22,	579, 83 635, 10
Personal services	79.	846, 009	69,	201, 995	71,	804, 51
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations Obligations payable out of reimburse-	79	725, 543	69,	, 062, 995	71.	660, 51
ments from other accounts		120, 466		139,000		144, 00
Total of foregoing schedule	79	846,009	69	201, 995	71.	804, 51

Promotion of Rifle Practice, Army-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees.	23 22	23 20	23 21
A verage salaries and grades: General schedule grades: Average salary. Average grade	\$3,354 GS-3.7	\$3,354 QS-3.7	\$3,352 GS-3.7
Ungraded positions: Average salary	\$3, 524	\$3,619	\$3,619

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
01	Personal services: Permanent positions	\$73, 882	\$68, 956	\$70,081
	base	283	265	269
02 03 04	Total personal services. Travel Transportation of things. Communication services.	74, 165 600 954 324	69, 221 600 150 324	70,350 600 150 324
07	Other contractual services	24, 045	25, 387	24, 213
08 15	Supplies and materials	29,730 146	4, 129 189	4, 129 234
	Obligations incurred	129, 964	100, 000	100,000

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		1954 estimate	
Field: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	2	\$8,090	1	\$4, 205	1	\$4,330
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	3 5 11	11, 105 16, 835 34, 850	4 5 11	14, 640 16, 855 35, 090	4 5 11	14, 640 16, 775 34, 930
Grade 2. Range \$2,750 to \$3,230 Ungraded positions at annual rates Rates less than \$5,060	1	2, 910 3, 524	1	2, 990 3, 619	1	3, 070 3, 619
Total permanent, field	23 1	77, 314 3, 432	23 2. 5	77, 399 8, 413	23 2. 2	77, 364 7, 283
Net permanent, field (average num- ber, net salary). Regular pay in excess of 52-week base	22	73, 882 283	20. 5	68, 956 265	20, 8	70, 081 269
01 Personal services		74, 165		69, 221		70, 350

ALASKA COMMUNICATION SYSTEM

Operation and Maintenance, Alaska Communication System-

OBLIGATIONS BY OBJECTS

Object classification		1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees.		393 2 386	419 12 420	454 6 448
C	erage salaries and grades: leneral sobedule grades: Average salary. Average grade 'ngraded positions: Average salary. Direct Obligations	\$3, 557 GS-4.6 \$4, 723	\$3, 549 GS-4.6 \$4, 723	\$3,540 GS-4.6 \$4,723
01	Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates.	\$1, 465, 018 10, 255 5, 830 244, 238	\$1, 544, 443 60, 000 6, 178 234, 379	\$1,671,401 27,500 6,689 254,913
02 03 04 05 06 07 08 09 15	Total personal services Trayel Transportation of thines Communication services Rents and utility services Printing and reproduction Other contractual services Supplies and materials Equipment Taxes and assessments	1, 725, 371 110, 488 95, 655 638, 092 266, 268 15, 180 590, 005 524, 519 196, 056 5, 142	1, 845, 000 224, 344 149, 057 742, 014 270, 622 21, 200 201, 966 598, 213 642, 414 7, 732	1, 960, 500 141, 185 315, 513 782, 044 265, 108 23, 625 2, 147, 043 645, 315 5, 486, 129 10, 532
	Total direct obligations	4, 166, 776	4, 702, 692	11, 780, 000
Obi	ligations Payable Out of Reimbursements From Other Accounts			
07	Other contractual services	6, 595		
	Obligations incurred	4, 173, 371	4, 702, 692	11, 780, 000

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		1954 estimate	
Field: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 12. Range \$7,040 to \$8,040: Administrative officer Communication specialist Engineer, electronic	1 1 4	\$7, 240 7, 040 28, 560	1 1 4	\$7, 440 7, 040 28, 560	1 1	\$7, 440 7, 240 29, 160
Grade 11. Range \$5,940 to \$6,940: Communication specialist	2	12, 480	2	12, 480	2	12, 880

DETAIL OF	PERSONAL	SERVICES	_continued

	1952	actual	l 1953 estimate		1954 estimate	
Field—Continued General schedule grades—Continued	Num- ber	Total	Nun		Num	- Total
Grade 11. Range \$5,940 to \$6,940—Con.	Der	salary	Der	salary	per	salary
Engineer, electronic	4	\$24,960	4	\$25,360	4	\$25,760
Fiscal officer	i	6, 140	i	6, 140	1	6, 340
Procurement administrative officer.		5, 940	î	6, 140	î	6, 140
Grade 10. Range \$5,500 to \$6,250:						
Accountant Communication specialist	1	5,500	1	5, 625	1	5, 750
Communication specialist	2	12,000	2	12, 250	2	12, 250 5, 750
Deputy comptroller	1 3	5, 500	1	5, 625	1	5, 750
Engineer, electronic Personnel officer	1 1	16, 750 6, 000	-3 1	17, 125 6, 125	3	17, 250 6, 250
Grade 9. Range \$5,060 to \$5,810;	1			0, 120	1	0, 200
Accountant	2	10, 620	2	10, 870	2	10, 995
Engineer, electronic			6	32, 235	6	32, 360
Position classifier	1	5, 060 5, 060	1	5, 185	1	5, 310
Property and supply assistant	1	5, 060	1			5, 310
Small business specialist	1	5, 060	1	5, 185	1	5, 310
Tabulating equipment and electri-		E 000		F 40F		F 010
cal accounting machine planner.	1 5	5, 060 23, 850	1 5	5, 185 23, 975	1 5	5, 310 24, 100
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	6	25, 480	6	25, 605	6	25, 730
Grade 6 Range \$3 795 to \$4 545	14	56, 005	14	56, 505	14	57, 005
Grade 5. Range \$3,410 to \$4,160	39	139, 115	39	140, 365	39	140 615
Grade 4. Range \$3,175 to \$3,655	77	247, 835	77	249, 835	88	287, 960 433, 740 108, 740
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	118	357, 540	130	400,700	138	433, 740
Grade 2. Range \$2,750 to \$3,230	14	41,620	28	81, 240	38	108,740
Crafts, protective, and custodial grades:						
Grade 3. Range \$2,552 to \$3,032	1	2, 552	1	2,632	1	2,712
Ungraded positions at annual rates:						
Rates of \$5,060 and above: Engineer	2	13, 919	2	13,919	2	13, 919
First mate	í	5 730	ĺí	5, 730	1	5 730
Master of cable barge.	i	5, 730 9, 554	l î	9, 554	î	5, 730 9, 554
Rates less than \$5,060	20	72, 467	20	72, 467	20	72, 467
Positions at hourly rates: Rates equivalent to \$5,060 and above:		,		,		
Rates equivalent to \$5,060 and above:			1			
Electronic equipment repairman	6	30, 450	- 6	30, 450	8	42,098
Equipment operator.	8	40,600	8	40,600	8	40,600
Foreman, general mechanic Foreman, machinist	1	6, 739 5, 949	1	6, 739 5, 949	1	6, 739 5, 949
Foreman, signal equipment techni-	1	0, 949	1	0, 349	1	9, 949
cian	1	5,699	1	5, 699	1	5, 699
Foreman, submarine cable multi-	_	0,000	1	0,000	_	0, 0
plex technician	1	5, 346	1	5, 346	1	5, 346
Inspector	1	7, 446 10, 150	1	7, 446 10, 150	1	7, 446 10, 150
Machinist	2	10, 150	2	10, 150	2	10, 150
Mechanic	.1	5, 325	1	5, 325	1	5, 533
Repairman	11	60, 602	11	60, 602	11	60, 893
Superintendent, communication and installation	1	5, 512	1	5, 512	1	5, 512
Rates equivalent to less than \$5,060	27	115, 973	27	115, 973	31	132, 113
Total permanent, field	393 1,	496, 038	419	1, 586, 073	454 1	, 717, 155 45, 754
Deduct lapses	8.3	31,020	11	41,630	12	45, 754
N. 1 1 C.11/2			-			
Net permanent, field (average num- ber, net salary)	384.7		408		440	
ber, net saary)	354. /	465, 018	405	1, 544, 443	442	671,401
Part-time and temporary positions:	1,	400, 010	١. '	1,011,110	1	, 0/1, 101
Part-time and temporary positions: W. A. E. employment		10, 255		60,000		27, 500
Regular pay in excess of 52-week base		5, 860		6, 178		6,686
Payment above basic rates:						,
Overtime and holiday pay Night-work differential Additional pay for service abroad		36, 670		32, 030		31, 311 28, 742
Night-work differential		20,000		19, 367		28, 742
Additional pay for service abroad		187, 568		182, 982		194, 860
01 Personal services	1	725, 371		1, 845, 000	1	, 960, 500
1 croonar on vices	1,	120,011		, 020, 000	1	, 000, 000
			1		-	

Military Construction, Army-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions.	13, 828 100	19, 761 125	16, 107 125
Average number. Deduct average number paid from "Acquisition and construction of real prop-	11, 938	18, 763	15, 250
erty, Air Force"	7, 306	9, 175	9, 135
Average number of all employees	4, 632	9, 588	6, 115
Average salaries and grades: General schedule grades; Average salary.	\$4, 477	\$4, 477	\$4, 477
Average grade Crafts, protective, and custodial grades:	GS-6.7	GS-6.7	GS-6.7
Average salary Average grade Ungraded positions: Average salary	\$3, 157 CPC-5.1 \$1, 842	\$3, 157 CPC-5.1 \$3, 130	\$3, 157 CPC-5.1 \$2, 830
Direct Obligations			
01 Personal services: Permanent positions. Part-time and temporary positions Regular pay in excess of 52-week	\$45, 068, 721 325, 179 173, 064	\$79, 310, 449 405, 000 304, 552	\$61, 280, 682 405, 000 235, 318
Payment above basic rates	5, 778, 424	9, 090, 000	7, 165, 000
Total personal services	51, 345, 388	89, 110, 000	69, 086, 000

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
Direct Obligations—Continued 10 Personal services—Continued Deduct portion of salaries paid from "Acquisition and construc-			
tion of real property, Air Force"	\$36, 133. 056	\$46,000,000	\$46, 000, 000
Net personal services. 2 Travel 3 Transportation of things. 4 Communication services. 5 Rents and ntility services. 6 Printing and reproduction. 7 Other contractual services. 8 Supplies and materials. 9 Equipment. 10 Lands and structures. 13 Refmads, awards, and indemnities. 14 Taxes and assessments.	15, 212, 332 688, 383 359, 899 19, 745 62, 225 65, 646 18, 627, 537 8, 054, 489 4, 326, 403 486, 892, 78 3, 783 51, 010	43, 110, 000 1, 500, 000 600, 000 35, 000 110, 000 35, 000, 000 14, 600, 000 7, 509, 000 663, 957, 867 10, 000 210, 000	23, 086, 000 1, 000, 000 500, 000 30, 000 100, 000 110, 000 5, 000, 000 5, 000, 000 521, 236, 500 7, 500
Total direct obligations	534, 364, 427	766, 752, 867	575, 000, 000
Obligations Payable Out of Reimbursements From Other Accounts			
08 Supplies and materials	1, 667, 395	1, 500, 000	1,000,000
Total obligations.	536, 031, 822	768, 252, 867	576, 000, 000

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
71.11			
Field: General schedule grades:	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Grade 15. Range \$10,800 to \$11,800;		Oct Siddly	Diri Salatiy
Engineer, civil. Engineer, construction.	10 \$109,750	13 \$143, 150	11 \$120, 950
Engineer, construction	2 21,600	3 32,600	2 21,800
Engineer, general Grade 14. Range \$9,600 to \$10,000:		1 10,800	1 10,800
Administrative officer	1 9,800	2 19,600	2 19,600
Attorney adviser	1 9,600 25 247,800 16 155,000	2 19,400	2 19, 400
Engineer, civil	25 247, 800	34 336, 600	28 277, 600
Engineer, construction	16 155,000 1 9,600	22 214,000 1 9,800	19 184,600 1 9,800
Engineer, general	5 49, 400	7 69,000	
Attorney adviser Engineer, civil Engineer, construction Engineer, electrical Engineer, general Engineer, industrial	1 9,600	1 9,800	1 9,800
Realty officer. Grade 13. Range \$8,360 to \$9,360:	2 20, 200	3 30,000	2 20, 400
Accountant	1 8, 360	1 8, 360	1 8, 560
Administrative officer	10 87, 500 2 16, 720	14 121 940	12 104, 620
	2 16,720	2 16, 920	2 16,920
Attorney	3 25, 680 10 85, 200	4 34, 440 14 119, 640	3 25, 880 12 102, 320
Engineer architectural	10 85, 200 3 25, 080	5 42,000	12 102, 320 4 33, 640
Engineer, civil	60 515, 400	5 42,000 86 738,760	69 593, 040
Engineer, construction	71 600, 640	96 816, 640	82 695, 400
Artennee Attorney Attorney adviser Engineer, architectural Engineer, construction Engineer, construction Engineer, electral Engineer, electral Engineer and strial	1 8,360 26 225,360	2 16, 920 34 294, 840	2 16, 920 31 268, 160
Engineer, industrial	1 8,360	1 8, 560	1 8,560
Engineer, material	3 25, 280	4 33, 840	3 25, 480
Engineer, material Engineer, mechanical	2 16, 920	2 17, 120	2 17, 120
Engineer, safety Engineer, structural Fiscal officer	1 8,360 2 16,920	2 16, 920 3 25, 480	2 16, 920 3 25, 480
Fiscal officer	3 25, 280	5 42, 200	3 25, 480 4 33, 840
Geologist	1 8,760	5 42, 200 1 8, 960	1 8,960
Geologist Labor relations officer	2 16, 920 3 25, 280 1 8, 760 1 8, 360	1 8,560	1 8,560
Organizations and methods exami-			1 8,360
Property and supply officer	3 26,080	1 8,360 4 34,840	1 8,360 4 34.640
Realty officer	3 25, 280	4 34,840 4 33,840	4 34,640 3 25,480
Property and supply officer. Realty officer. Grade 12. Range \$7,040 to \$8,040: Accountant. Administrative officer. Appraiser. Applying			
Administrative officer	3 21, 120 14 104, 160	4 28,360 20 147,800	4 28, 360 16 118, 840
Appraiser	3 21,520	4 28,960	4 28,760
Architect Attorney Attorney adviser		22 160, 280	20 145, 400
Attorney	11 79, 640 12 86, 480	15 108,800 17 122,880	13 94, 120
	1 7 040	5 36 000	14 101, 160 2 11, 680
Budget and fiscal officer Construction superintendent Contract specialist Engineer, architectural Engineer, civil		1 7,040	1 7.040
Construction superintendent	1 7,640 1 7,040 24 171,860	1 7,840	1 7,840
Engineer erebitecturel	1 7,040 24 171,860	1 7,040 33 237,620	1 7, 240 28 201, 220
Engineer, civil	161	220	190
		1, 598, 180	1, 377, 380
Engineer, construction	188	254	221
Engineer, electrical.	1, 381, 590 27 193, 080	1,864,630 37 266,280	1, 621, 510 31 222, 440
Engineer, general.	53 390, 460		62 456 220
Engineer, general Engineer, bighway Engineer, maintenance	1 7,040	1 7,240 1 7,640 10 74,000	1 7, 240
Engineer, maintenance	1 7,640 7 52,080	1 7,640	
Engineer, material	36 261, 240	50 363, 400	8 59,520 42 305,280
Engineer, safety	36 261, 240 5 36, 600	50 363, 400 7 51, 080 33 240, 620	
Engineer, mathematice Engineer, mechanical Engineer, mechanical Engineer, safety Engineer, structural Fiscal officer	24 174, 860 4 30, 560	33 240, 620	28 204, 220
	4 30, 560 5 35, 600	6 45,040 7 50,280	5 37,800 6 42,840
Inspector Labor relations officer Legal adviser	6 43,040	8 57,720	7 50,280
Labor relations officer	2 15,080	3 22,320	2 15, 280
Legal adviser	1 7, 240	1 7,440	1 7,440
iner	2 14, 480	4 28,760	2 14,680
Personnel officer	3 21, 120	5 35, 600	3 21, 320
Personnel officer Position classifier	3 21, 120 1 7, 040 1 7, 640	5 35, 600 2 14, 280 1 7, 840	1 7, 240
Procurement administrative officer.	1 7,640	1 7,840	1 7,840

DEPARTMENT OF THE ARMY-Continued

Military Construction, Army-Continued

DETAIL OF PERSONAL SERVICES—continued

	1952	2 actual	1953	estimate	1954	estimate
Field—Continued General schedule grades—Continued Grade 12. Range \$7,040 to \$8,040—Con. Procurement expediter	Num her	- Total salary	Num	salary	Num	salary
Procurement expediter Property and supply officer Purchasing officer Realty officer	2 1 4	\$15, 680 7, 040 29, 360	1 4 1 5	\$7,040 29,960 7,040 36,800	1 2 1 4	\$7, 040 15, 880 7, 240 29, 560
Proentement expediter Property and supply officer Purchasing officer Parchasing officer Realty officer Grade 11. Range \$5,940 to \$6,940: Accountant. Administrative officer Appraiser. Architect. Attorney	19 16 9 37	118, 160 99, 340 56, 460 229, 780	26 22 12 49	161 540	22 18 11 44	136, 980 112, 020 68, 740 272, 960 89, 360
Attorney Attorney adviser Anditor Budget analyst Budget and fiscal officer Curtographer	12 8 5	76, 880 51, 520 31, 300	17 11 7	136, 580 75, 280 304, 660 107, 780 70, 140 43, 780 5, 940	14 9 6	89, 360 57, 860 37, 440 5, 940
Budget and fiscal officer Cartographer Commodity industry analyst Construction superintendent	1 2 1 8	6, 140 12, 480 6, 940 48, 120	1 3 1	6,340	1 2 1 9	6, 340 12, 680 6, 910
Cartographer Commodity industry analyst Construction superintendent Employee utilization officer Engineer, architectural Engineer, civil.	209	272, 740 , 298, 870	62 288	6, 940 66, 740 5, 940 379, 120	53 246 1	54, 460 5, 940 322, 260 , 527, 850
Engineer, electrical	322 1 55	968, 180				
Engineer, generical Engineer, material Engineer, mechanical Engineer, safety Engineer, structural Engineer, structural	99 14 61 17	87, 860 380, 140 106, 980	137 19 84 24	,725,060 468,140 864,980 118,960 522,760 150,360		315, 420 412, 280 738, 240 100, 340 442, 340 125, 600
Engineer, structural Equipment technician. Fiscal officer Geologist Information and editorial specialist.	44 7 8 1	274, 160 42, 180 52, 120 5, 940	10 11 1	379, 540 60, 600 70, 740 6, 140 18, 620	52 8 9	323, 880 48, 320 58, 260 6, 140 12, 680
Information and editorial specialist. Inspector. Labor relations officer. Legal adviser. Organization and methods examiner.	17 2 2	12, 480 102, 780 12, 480 12, 480 30, 300	3 24 3 3	18, 620 146, 160 18, 620 18, 620 42, 780 106, 380	20 20 2 2 6	121, 400 12, 680 12, 680
Personnel officer Position classifier	5 12 2 1	5, 940 12, 680 12, 680 12, 680 36, 440	7 17 3 1		14 2 1	36, 440 87, 960 12, 880 6, 140
Procurement and sapply supervisor Procurement administrative officer. Property and sapply officer Purchasing officer Realty officer Security officer Superintendent. Supply officer.	6 1 5 1	36, 440 5, 940 31, 700 6, 940 19, 920	3 8 1 7 1	5, 940 18, 820 48, 920 5, 940 41, 180	2 7 1 6	12, 880 42, 580 6, 140 37, 840
	3 9	19, 920 55, 260	1 4 12 36	6. 940 26, 060 74, 080	4 11 30	6, 940 25, 860 67, 340
Grage 10, Kange Sa,500 to Sa,250: Accountant Appraiser, Arphitect Actioney adviser Auditor Claims examiner, Construction superintendent	20 3 2 5	116,000 17,375	28 4 3 7	209, 125 161, 250 23, 000 17, 500	22 4 2	174, 750 127, 250 23, 000 12, 000 35, 375 63, 000
Anditor Claims examiner Construction superintendent Contract specialist	9	11, 875 29, 750 51, 875 6, 375 5, 625 5, 500 12, 250 22, 500 22, 375 86, 000	12 1 1 1	23, 000 17, 500 41, 125 68, 875 6, 375 5, 750 5, 625 17, 875 33, 750 33, 625	11 1 1	6, 375
Draftsman Employee utilization officer Engineer, architectural Engineer, civil	2 4 4 15	12, 250 22, 500 22, 375 86, 000	3 6 6 21	120,000	2 5 5 17	5, 750 12, 375 28, 125 28, 000 97, 250
Officts apecialist. Drafts apecialist. Drafts apecialist. Engineer, architectural Engineer, civil Engineer, construction. Engineer, dectrical Engineer, general Engineer, general Engineer, industrial Engineer, industrial Engineer, asfety Engineer, safety Engineer, safety Coformation officer Inspract technician Coformation officer Insurance examiner Investigator Labor relations officer Organization and methods examiner	30 3 10	86,000 166,120 16,625 58,125	40 4 14 1	223, 120 22, 250 80, 750 5, 500 22, 625 5, 625	34 4 12	97, 250 188, 370 22, 250 69, 375 5, 625
Engineer, mechanical. Engineer, safety Engineer, structural. Equipment technician	3 1 6 8	17, 000 5, 500 33, 375 44, 500	4 1 8 11	22, 625 5, 625 44, 750 61, 500 5, 750 5, 625	4 1 7 9	5, 625 22, 625 5, 750 39, 000 60, 125
Geologist Information officer Inspector Insurance examiner	1 1 12	5, 525 5, 500 67, 810	1 17 17	5, 750 5, 625 96, 060 5, 500	1 1 14 1	5, 600 60, 125 5, 875 6, 750 78, 810 5, 625
	5	6, 125 11, 000 18, 250 28, 625 22, 750 6, 125 5, 750 28, 625 30, 000 17, 875	1 3 4 7	5, 500 6, 250 16, 625 23, 875 39, 875 34, 000 6, 250 5, 875 39, 875	1 2 4 6	6, 250 11, 125 23, 875 34, 250 28, 375 6, 250 6, 000 34, 250
Position classifier Procurement administrative officer. Production specialist. Property and supply assistant. Purchasing officer. Realty officer.	4 1 1 5	6, 125 5, 750 28, 625	6 1 1 7 7	34, 000 6, 250 5, 875 39, 875	5 1 1 6	28, 375 6, 250 6, 000 34, 250 35, 625
	5 3 3 2	30, 000 17, 875 17, 125 11, 625	7 4 4 3	39, 875 41, 250 23, 500 22, 750 17, 250	6 4 4 2	35, 625 23, 500 22, 750 11, 750
Supply officer Supply requirements and distribution officer. Grade 9. Range \$5,060 to \$5,810:	4	23, 625	6	34, 876	5	29, 250
Acountant Administrative assistant Appraiser Arebitect Attorney	35 35 3 26	185, 535 185, 475 16, 055	48 48 3 34	253, 690 253, 505 16, 180	41 40 4 31	216, 645 211, 650 21, 115
Attorney Attorney-adviser Auditor	5 6 14	185, 475 16, 055 136, 060 26, 550 32, 485 74, 560	7 8 19	253, 505 16, 180 178, 290 37, 045 42, 980 100, 860	6 7 16	211, 650 21, 115 162, 235 31, 735 37, 670 85, 055

	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued Grade 9. Range \$5,060 to \$5,810—Con.	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Budget analyst	2 \$11, 245 2 10, 870	3 \$16, 430	2 \$11,370 2 10,995
Cartographer Commodity industry analyst. Construction superintendent Contract specialist.	2 10,870	3 16, 055 1 5 185	2 10, 995
Construction superintendent	1 5,060 50 265,400 3 15,845	1 5, 185 69 364, 915 4 21, 155	1 5, 310 59 312, 440 4 20, 905 4 21, 365 2 10, 995 41 213, 630
Contract specialist	3 15,845 3 16,305	4 21, 155	4 20, 905
Draftsman		4 21, 615	4 21, 365 2 10, 995
Prattsman Employee ntilization officer Engineer, architectural Engineer, civil	35 182, 270	48 250, 425	41 213, 630
Engineer, civil	262	362	
Engineer, construction	1, 384, 275	1, 906, 900 607	I, 626, 035 516
	2, 341, 290	3, 214, 060	2, 738, 850
Engineer, design and development.	2 10,870 95 500,825 121 656,800	3 16, 055	2 10.995
Engineer, electrical Engineer general	95 500, 825 121 656, 800	131 689, 235 167 897, 310	112 589, 845 142 766, 435
Engineer, bigbway	1 5,060	1 5, 185	1 5,310
Engineer, design and development- Engineer, electrical Engineer, general Engineer, bighway Engineer, industrial Engineer, material Engineer, mechanical Engineer, stretural Engineer, stretural Engineer, stretural	13 67, 530	1 5, 185 1 5, 060 18 93, 705	1 5, 185 15 78, 025
Engineer, material	13 67, 530 104 545, 630 8 42, 730	18 93, 705 144 754, 780	15 78, 025 122 639, 835
Engineer, safety.	8 42,730	11 58, 410	9 47, 915
Engineer, structural	70 365, 125	97 506, 370	82 428, 345 1 5 435
Equipment technician Forester	1 5, 185	1 5,310 1 5,810	
Geologist	1 5, 185 1 5, 810 5 25, 800	7 36, 170	1 5, 810 6 30, 985
Industrial specialist		1 5,060	1 5.185
Information and editorial specialist.	1 5, 185 49 254, 690	1 5,310 68 354,205	1 5, 435 58 302, 105
Investigator	1 5,060	1 5, 185	1 5,310
Inspector Investigator Labor relations officer Oversize tion and methods even	5 26,990	7 37, 485	6 32, 175
Olganization and methods exam-	8 43, 985	11 59, 665	9 49, 295
Personnel assistant	5 27, 050	7 37, 545	7 37 995
Personnel assistant Placement assistant	5 27, 050 3 17, 055 8 42, 560 3 16, 555	4 22 240	3 17, 180
FOSITION CLASSIMET	8 42, 560 3 16, 555	11 58, 240 4 21, 740	8 42,810
Procurement and supply supervisor. Production specialist	3 16, 555	4 21,740	4 21, 615 2 10, 245
Production specialist Property and supply assistant	30 159, 925	2 10, 120 41 217, 710 6 30, 985	35 185, 850
Purchasing officer Realty officer	4 20, 615 10 54, 100	6 30, 985	5 25, 800 12 64, 470
Superintendent	4 20, 615 10 54, 100 25 134, 000	14 75, 090 35 186, 475	12 64, 470 29 154, 865
Grade 8. Range \$4,620 to \$5,370	381	526	448
Grade 7. Range \$4,205 to \$4,955	1, 819, 960 1, 585	2, 513, 985 2, 186	2, 141, 375 1, 862
Grade 1, Range \$4,200 to \$4,855	6, 891, 970	9, 522, 300	8 103 755
Grade 6. Range \$3,795 to \$4,545	771	1,064	906
Grade 5. Range \$3,410 to \$4,160	3, 037, 825	4, 198, 260 1, 534	3, 573, 025 1, 306
	3. 938. 365	5 449 635	4, 629, 905
Grade 4. Range \$3,175 to \$3,655	1.179	1. 627	1. 385
Grade 3. Range \$2,950 to \$3,430	3, 906, 835	5, 378, 595 2, 091	4, 581, 765 1, 781
Grade 5. range \$2,900 to \$5,450	4 621, 960	6.381.570	5, 435, 550
Grade 2. Range \$2,750 to \$3,230	740	1.021	869
Grade 1. Range \$2,500 to \$2,980. Crafts, protective, and custoful grades: Grade 10. Range \$4,565 to \$5,315. Grade 10. Range \$4,565 to \$5,315. Grade 8. Range \$3,740 to \$4,490. Grade 8. Range \$3,740 to \$4,490. Grade 6. Range \$3,240 to \$3,680. Grade 6. Range \$3,290 to \$3,680. Grade 6. Range \$2,750 to \$3,230. Grade 4. Range \$2,750 to \$3,230. Grade 2. Range \$2,252 to \$3,032. Grade 2. Range \$2,252 to \$3,032. Grade 2. Range \$2,240 to \$2,240. Ungraded positions at hourly rates: Rates of \$5,000 and above: Engineer.	2, 129, 505 11 28, 540	2, 933, 215 15 38, 860	2, 499, 455 13 33, 780
Crafts, protective, and custodial grades:	11 20,040	10 00,000	
Grade 10. Range \$4,565 to \$5,315	7 32, 330 9 37 850	10 46, 400 13 54, 950 70 267, 800	8 37,020 10 42,125 53 201,220
Grade 8 Range \$3.740 to \$4,900	49 186, 135	13 54, 950 70 267, 800	10 42, 125 53 201, 220
Grade 7. Range \$3,435 to \$4,035	7 32,330 9 37,850 49 186,135 34 118,690		
Grade 6. Range \$3,200 to \$3,680	29 95, 720 54 164, 588		31 102, 360 58 176, 724
Grade 4 Range \$2,750 to \$3,434	50 145, 180	77 235, 150 71 204, 850	54 156 340
Grade 3. Range \$2,552 to \$3,032	29 95, 720 54 164, 588 50 145, 180 47 129, 154	67 182, 034	01 139, 442
Grade 2. Range \$2,420 to \$2,840	44 110,084	63 157, 464	47 117, 484
Rates of \$5.060 and above:			
Engineer	2 11,785	3 17,688 5 29,142	3 17,688
Equipment operator Foreman, antomotive equipment	5 28,842	5 29, 142	5 29, 142 1 6, 863
Foreman machinist	1 5 574	1 6,863 1 5,634	1 5,634
Foreman, machinist. Foreman, maintenance equipment.	1 6,178	1 5,634 1 6,238 11 82,934	1 5, 634 1 6, 238 11 82, 934
Inspector	2 11, 785 5 28, 842 1 6, 802 1 5, 574 1 6, 178 10 77, 113 7 39, 157	11 82, 934 7 39, 575	11 82, 934 7 39, 575
Inspector Superintendent, shop. Rates less than \$5,060	2, 517	4, 147	2.852
21000 1000 11001 40,100	4, 509, 910	12, 882, 816	7, 965, 156
Total commonent field	13, 828	19, 761	16, 107
Total permanent, field	54, 774, 147	82, 236, 723	66 905 450
Deduct lapses	1.990	1 122	982
	9, 705, 426	2, 926, 275	5, 624, 768
Net permanent, field (average num-			
Net permanent, field (average num- her, net salary)	11,838	18, 638	15, 125
Post time and temperature notitions:	45, 068, 721	79, 310, 448	61, 280, 682
Part-time and temporary positions: Temporary employment Part-time employment. W. A. E. employment.	242, 415	300,000	300, 000
Part-time employment	42,019	50,000	50, 000
W. A. E. employment	14, 997	25,000	25, 000
Casual employment Regular pay in excess of 52-week base	242, 415 42, 019 14, 997 25, 748 173, 064	300, 000 50, 000 25, 000 30, 000 304, 552	50, 000 25, 000 30, 000 235, 318
Casusi employment Regular pay in excess of 52-week base Payment above basic rates; Overtime and holiday pay Night-work differential Living and quarters all wance Additional rate for examine above and		E 001 053	
Overtime and holiday pay	3, 518, 997 99, 977	5, 961, 000	4, 767, 000 157, 500 185, 500 2, 055, 000
Living and quarters all wance	175, 645	243, 000	185, 500
Additional pay for service abroad	175, 645 1, 983, 805	5, 961, 000 254, 000 243, 000 2, 632, 000	2, 055, 000
	51, 345, 388	89, 110, 000	69, 086, 000
Total.			
Total. Deduct portion of salaries paid from	01,010,000		
Deduct portion of salaries paid from "Acquisition and construction of real property Air Force"		46, 000, 000	46, 000, 000
Total. Deduct portion of salaries paid from "Acquisition and construction of real property, Air Force". 101 Personal services.	36, 133, 056 15, 212, 332	46, 000, 000	46, 000, 000 23, 086, 000

DETAIL OF PERSONAL SERVICES-continued

	1952 aetual	1953 estimate	1954 estimate
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations Obligations payable out of reimburse- ments from other accounts	\$15, 009, 869 202, 463	\$42, 910, 900 200, 000	\$22, 886, 000 260, 000
Total of foregoing sehedule	15, 212, 332	43, 110, 000	23, 086, 000

Miscellaneous

Preparation for Sale or Salvage of Military Property, Army—
(Annual indefinite appropriation, special account)

OBLIGATIONS BY OBJECTS

	Object classification	1952 actual	1953 estimate	1954 estimate						
	Summary of Personal Services									
To	etal number of permanent positions verage number of all employees	1, 459 1, 257	1, 636 1, 486	1, 636 1, 486						
(rerage salary and grades: General schedule grades: Average salary. Average grade Crafts, protective, and custodial serv- ices:	\$3, 525 GS-4.4	\$3, 525 GS-4.4	\$3, 522 GS-4.4						
1	Average salary Average grade Ungraded positions: Average salary	\$2, 552 CPC-3.0 \$3, 146	\$2, 552 CPC-3.0 \$3, 146	\$2, 552 CPC-3.0 \$3, 146						
]	rsonal service obligations: Permanent positions Regular pay in excess of 52-week base Payment above hasic rates	\$4, 010, 957 15, 242 244, 535	\$4, 738, 282 18, 005 129, 681	\$4, 740, 972 18, 016 126, 980						
	Total personal service obligations	4, 270, 734	4, 885, 988	4, 885, 968						
	Direct Obligations									
01 02 03 08 09	Personal services Travel Transportation of things Supplies and materials Equipment	4, 270, 586 16, 590 32, 000 1, 403, 955 218, 920	4, 885, 968 50, 000 100, 000 4, 464, 032 590, 000	4, 885, 968 59, 000 109, 009 4, 464, 032 500, 000						
	Total direct obligations	5, 941, 961	10, 000, 000	10, 000, 000						
Ob	ligations Payable Out of Reimbursements From Other Accounts									
01	Personal services	148								
	Obligations incurred	5, 942, 109	10,000,000	10, 000, 000						
	DETAIL OF PERSONAL SERVICES									

DETAIL OF PERSONAL SERVICE

	1952 actual		1952 actual 1953 estimate			stimate
Field: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num ber	Total salary
Grade 12. Range \$7,040 to \$8,040: Inspector.	1	\$7, 440	1	\$7, 440	1	\$7,610
Grade 11. Range \$5,940 to \$6,940: Administrative officer	1	6, 140	1	6, 140	1	в, 340
Inspector	10	52, 190		78, 025	15	78, 275
Engineer, industrial	1	5, 685 5, 060	1	5, 810 5, 060	1	5, 810 5, 135
Engineer, safety	1	5, 310	1	5, 435	l i	5, 560
Accountant.	1 3	5, 310	1	5, 310	1	5, 435
Grade 8. Range \$4,620 to \$5,370		14, 735	3	14.985	3	15, 235
Grade 7. Range \$4,205 to \$4,955	10	44, 300	15	65, 825	15	65, 825
Grade 6. Rauge \$3,795 to \$4,545	5	19, 225	5	19,600	- 5	19, 725
Grade 5. Range \$3,110 to \$4,160	15 24	54, 150 77, 640	25 34	89, 600 110, 190	25 34	88, 500 109, 790
Grade 4. Range \$3,175 to \$3,655	48	145, 760		190 810	63	190, 010
Grade 2. Range \$2,750 to \$3,230	24	69, 200	28	81, 900	28	89 6 0
Grade 1. Range \$2,500 to \$2,950	ĩ i	2, 580		2,660		2, 740
Crafts, protective, and custodial grades;	-					
Grade 3. Range \$2,552 to \$3,032	1	2,552	1	2, 552	1	2,632
Positions at hourly rates: Rates equivalent to rates less than						
\$5,060	1, 312	128, 160	1, 440	530, 240	1, 410	530, 210
Total permanent, ficid			1,636		1,636	
Deduet lapses	202	645, 347 634, 390	150	220, 052 481, 800	150	219, 622 475, 650
Net permanent, field (average num- ber, net salary)	1, 257	010, 957	1, 486	738, 282	1, 486	740, 972
Regular pay in excess of 52-week base Payment above basic rates:		15, 212		18, 000		18, 016
Övertime and holiday pay Night-work differential		215, 488 29, 047		94, 681 35, 000		91, 950 35, 000

4, 270, 734

4, 885, 968

4, 885, 968

DEPARTMENT OF THE NAVY

Navy Personnel, General Expenses-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions	12, 088 23	12, 080 11	12, 496 10
Average number of all employees	11, 076	11, 402 47	11, 687
Average number of employees paid			
from 01 Personal services	11, 076	11, 355	11, 687
Average salaries and grades: General schedule grades:			
Average salary	\$3, 513 GS-4.1	\$3, 513	\$3, 513
Average grade Crafts, protective, and custodial grades:		GS-4.1	GS-4.1
A verage salary A verage grade	\$3, 481 CPC-6.0	\$3, 481 CPC-6,0	\$3, 481 CPC-6.0
Professors and instructors: Average			
Ungraded positions: Average salary	\$6, 691 \$3, 480	\$6, 754 \$3, 556	\$6, 828 \$3, 553
Personal service obligations:			
Civilian: Permanent positions	\$39, 360, 914	\$40, 969, 223	\$41, 854, 118
Part-time and temporary positions Regular pay in excess of 52-week base	81, 618 150, 000	41,945	40, 300
Payment above basic rates	1, 043, 969	41, 945 157, 461 907, 352	160, 605 884, 877
Total personal service obligations	40, 633, 501	42, 078, 981	42, 949, 900
Deduct amounts financed from proj- ect orders charged to object classes			
97 and 08		154, 100	
Net personal service obligations	40, 636, 501	41, 924, 881	42, 949, 900
Direct Obligations			
Appropriated funds:			
01 Personal services: Civilian	39, 784, 176	41, 067, 181	42, 364, 300
Military	1, 339, 330 2, 997, 242 212, 393	1.570.335	1, 559, 700
92 Travel 03 Transportation of things	212, 393	3, 081, 642 259, 900	1, 559, 700 2, 779, 900 237, 500
04 Communication services		851, 855 5, 145, 662	821, 900 4, 982, 900 3, 057, 300
06 Printing and reproduction	7, 078, 490 2, 792, 705	3 351 624 1	3, 057, 300
07 Other contractual services	15, 635, 824 16, 572, 343	16, 108, 301 16, 373, 769 7, 317, 610	14, 560, 600 16, 014, 400
09 Equipment	16, 572, 343 7, 013, 653	7, 317, 610	5, 341, 000
11 Grants, subsidies, and contribu-	98,095	114, 8001	121,800
12 Pensions, annuities, and insurance	42, 791	50, 309	55, 900
15 Taxes and assessments	160, 754	198, 821	219, 800
Total obligations from appropri- ated funds	94, 494, 424	95, 491, 800	02 100 000
Reimbursements from non-Federal	94, 494, 424	90, 491, 800	92, 100, 000
sources: 09 Equipment	68, 875	55, 000	55, 000
Total direct obligations	94, 563, 299	95, 546, 800	92, 155, 000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	852, 325	857, 700	585, 600
02 Travel		7, 500 4, 500 321, 955	
05 Rents and utility services	4, 278 293, 405	321, 955	4,600 327,000
05 Printing and reproduction	62, 162 509, 725	14,000 205.6 0 0	14,000
08 Supplies and materials	249, 704 172, 705	462, 430 419 315	243, 800 397, 600
09 Equipment	172, 705	419 315	257, 400
Total obligations payable out of reimbursements from other ac-			
counts	2, 144, 304	2, 293, 000	1, 830, 000
Total obligations	96, 707, 603	97, 839, 800	93, 985, 000

DETAIL OF PERSONAL SERVICES

		1952 actual		stimate	1954 estimate	
Departmental: General schedule grades:	Num	- Total	Num- ber	- Total	Num	- Total salary
Grade 15. Range \$10,800 to \$11,800; Assistant fiscal director.	1	\$10,800	1	\$10,800	1	\$11,050
Special advisory assistant Technical director, research divi-	1	10, 800	1	10, 800	1	11,050
Grade 14. Range \$9,600 to \$10,600: Administrative officer and manage-	1	10, 800	1	10,800	1	11,050
ment adviser. Assistant head, field administration	1	9,800	1	9,800	1	10,000
branch Assistant bead and senior training	1	9,600	1	9,800	1	9,800
specialist, standards and curricu- lum braneb	1	9,600	1	9,600	1	9, 80

Personal services....

DEPARTMENT OF THE NAVY-Continued

Navy Personnel, General Expenses-Continued

DETAIL OF PERSONAL SERVICES-continued

					-	
	1952 actual		1953 estimate		1954 es	timate
D						
Departmental—Continued General schedule grades—Continued Grade 14 Range \$9.000 to \$10,600—Con. Head, hillet and qualifications re-	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
eearch branch	1	\$9,600	1	\$9,800	1	\$9,800 9,600
Head, budget branch Head, classification and survey re- search branch	1	9,600	1	9, 600	1	9.600
Head, training research branch	1	9, 600	1	9,600 9,600	1	9, 600 9, 800
search branch. Head, training research branch. Principal transportation specialist. Grade 13. Range \$8,360 to \$9,360: Assistant administrative officer. Assistant director, enlisted services and records division.	1		1	8, 760	1	
Assistant director, enlisted services	1	8, 560	-		-	8,760
Assistant head, billet and qualifica- tions research branch		8, 560	1	8, 560	1	8, 560
Assistant head, classification and	1	8, 560	1	8, 560	1	8, 760
Assistant head, classification and survey research branch Assistant head, information services	1	8, 360	1	8,360	1	8,560
Assistant head, training research	1	8,760	1	8, 360	1	8, 360
	1	9, 160	1	9,360	1 1	8,360 9,360
Bnreau counsel Civilian administrator, qualifica- tions and selection section Head, accounting branch Head, classification research section. Head curriculum and instructor	1	8, 560	1	8, 560	1	
Head, accounting branch Head, classification research section.	1	8, 360	1	8, 360 8, 560	1	8, 760 8, 360 8, 560
Head, curriculum and instructor training section	1	8, 560	1	8, 760	1	8, 760
			1		1	8, 360
Hood librory corvince branch	1	8, 760	Î	8, 360 8, 760 8, 360 8, 360	î	8, 960 8, 360 8, 560
Head, manpower analysis section. Head, Navy job classification section. Head, organizational analysis sec-	1	8,360	î	8, 360	i	8, 560
tion Head, personnel branch Head, qualifications analysis sec-	1	8,360	1	8, 360 8, 360	1	8,360 8,560
tion Head, survey research section	1	8, 360	1	8,560	1	8,360 8,560 8,560
Head, training aids section	1	8, 360 8, 960	1	8,560 8,960	1	8, 560 9, 160
Head, survey research section. Head, training aids section. Head, training publications section. Head, training presearch branch. Occupational research analyst. Special assistant to assistant chief	1	8, 360 8, 360 8, 960 8, 960 8, 360				
for records	1	8,760	1	8, 960	1	8, 960
	1	7, 240	1	7, 440 7, 040	1	7,440 7,040
Assistant head, accounting branch. Assistant head, education and in- formation section.	1	7, 240	1	7, 040	1	7,040
Assistant head, functional training section	1	7, 440 7, 240	1	7,440 7,440	1	7, 640 7, 440
Assistant head, personnel branch. Assistant head, plans, special pro- grams, and honor naval schools. Assistant head, training research	1	7, 240	1	7,440	1	7, 440
grams, and honor naval schools Assistant head, training research	1	7, 640	1	7,640	1	7,840
	1	8,040 7,240	1	8,040 7,240		7, 440
Attorney-adviser Budget officer Complements and allowances of-	1	8,040	2	7, 240 15, 080	2	15,080
ficer Curriculum and instructor training	2	15, 280	2	14,680	2	14,880
specialist Government accountant	9	66, 760	9	67, 160 7, 040	9	67, 560 7, 040
Head, accounting branch Head, billet analysis and specifica-	1	7,640				
tions section	1	7, 240				
	1	7,040	1	7, 040	<u>-</u>	7,040
Head, manpower branch Head, qualifications analysis sec-	1	7 940	1		-	1,040
Occupational research analyst Organizational research specialist	Î	7, 240 7, 040 7, 040	î	7, 240 7, 240	1	7, 240
Property management officer Qualifications analyst				7 040	1 1	7,040
Research psychologist Sociologist, penology Special assistant for legislation	1	7,040 7,040 7,040 7,240	1 1	7, 240 7, 240 7, 040	1	7,040 7,240 7,240 7,240 7,440 21,320 37,000 22,520
Special assistant for legislation	i	7, 240	1	7, 440	1 1	7, 240
Training aids specialist	3 5	21, 120 36, 600 22, 320	3 5	36,800	3 5	37,000
Training officer Training specialist	3 2	22, 320 15, 280	3 2	7, 440 21, 320 36, 800 22, 320 15, 280	3 2	22, 520 15, 480 7, 040
Training specialist Transportation specialist Grade 11. Range \$5,940 to \$6,940:					1	
Administrative assistant Art director	1	6, 340 6, 340	1	6, 540 6, 340	1	6, 540 6, 540
Art director Assistant head, accounting branch Assistant head, library services branch	1	5, 940			1	5, 940
Assistant head, tabulated records	1	5, 940	1	6, 140	1	6, 140
Complements and allowances offi-	5	30, 900	5	6, 140 30, 700	6	36, 440
Contact representative	1	6, 140	1	6, 140	1	6, 340 5, 940
specialist	1	5, 940 6, 1 40	1	5, 940 6, 340	1 1	6, 140 6, 340

DETAIL OF PERSONAL SERVICES—COntinued								
	1952	actual	1953 es	timate	1954 es	stimate		
Departmental—Continued General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940—Con.	Num- ber	Total salary	Num- her	Total salary	Num- ber	Total salary		
Employee relations officer	1	\$6,940	1	\$6,940	1	\$6,940		
General attorney	1	6, 140 6, 140	1	6, 140 6, 140	1	6, 340 6, 340 5, 940 5, 940 18, 820		
General attorney. Government accountant. Head, art section. Head, enlisted services branch. Head, Naval Academy branch. Head, Qualifications analysis unit, officer personnel division. Head, service unit, officer personnel division. Head, service branch, administra- tive and management division. Head, United States Armed Forces					1	5, 940		
Head, enlisted services branch	3	18, 620	3	5, 940 18, 620 6, 140	3	18, 820		
Head, Naval Academy branch Head, qualifications analysis unit,	1	5, 940	1		1	6, 140		
officer personnel division.	1	6, 140	1	6, 340	1	6, 340		
division.			1	5, 940	1	5, 940		
tive and management division	1	6,340	1	6,540	1	6, 540		
Head, United States Armed Forces Institute unit	1	6,540	1	6,740	1	6,740		
Itead, United States Armed Forces Institute unit. Information and editorial specialist. Information specialist. Legal assistant, enlisted personnel division	1	6, 540 6, 340 6, 340	1	6, 740 6, 540 6, 340	1	6, 740 6, 540 6, 540		
Legal assistant, enlisted personnel	1	6, 540	1		,			
Management assistant	1	6, 140 18, 420	2	6, 540 12, 080 24, 160	3 4	6, 740 18, 020 24, 360		
Occupational research analyst Organization and methods	3		4		1			
Legal assistant, emisted personnel division Management assistant Occupational research analyst Organization and methods examiner Personnel qualifications analyst	3	17, 820 5, 940	2	11, 880 5, 940 6, 140	2	12,080		
Personnel qualifications analyst Position classifier Project supervisor, qualifications	î	6, 140	î	6, 140	î	6, 140 6, 340		
analysis section	1	6, 140	1	6, 140	1	6,340		
analysis section Property management officer Records management officer	1	6, 140 5, 940	1	6, 140 5, 940	1	5, 940		
Special assistant, transportation division	1	6, 340	1	6,340	1			
Staff assistant accounting branch			2		1	5, 940		
Supply officer		5, 940		11,880	2	6, 540 5, 940 11, 880 5, 940		
Statistician Supply officer Teclinical assistant, enlisted services and records division. Technical assistant, personnel accounting division. Training adis specialist Training course writer. Training course writer. Training engenered specialist Training research specialist Training supply officer Training supply offi	1	5, 940	1	5, 940	1	6, 140		
Technical assistant, personnel ac-	1	6.940	1		1			
Training aids specialist	2 5	12, 480	2 5	12,680	2	6, 940 12, 880 31, 300 24, 560 18, 020		
Training course writer	3	18, 220	4	24, 360	5 4	24, 560		
Training research specialist Training specialist	3	6, 940 12, 480 30, 300 18, 220 18, 020 5, 940 5, 940 6, 140	3	6, 940 12, 680 30, 500 24, 360 17, 820 5, 940 6, 140 6, 140	3	18, 020 6, 140		
Training supply officer	1	5, 940	1	6, 140	1	6, 140		
Grade 10. Range \$5,500 to \$6,250:	2	11, 375	2	11, 500	2			
Assistant branch head, enlisted	2		_			11, 500		
Services and records division Assistant program officer, NROTC	6	34, 125	6	34, 125	6	34, 375		
unit. Civilian assistant to head, officer			1	5, 500	1	5, 500		
	1 1	5, 750 5, 875	1	5,875 6,000	1	5, 875		
Correspondence coordinator Head, dependents assistance branch. Head, machine operations section					1	5, 500		
Head, machine operations section Illustrator Position classifier	1	5, 500	1	5, 625	1	5, 500 5, 625 5, 500 6, 000		
Position classifier. Grade 9. Range \$5,060 to \$5,810:	1	5,875	1	6,000	1	6,000		
Grade 9. Range \$5,060 to \$5,810: Adjudicator Administrative assistant	1 2	5, 185 11, 370 5, 060 5, 560	1 2	5, 185 11, 495 5, 185 5, 560	1 2	5, 310 11, 495 5, 185 5, 685		
Analytical statistician	1	5,060	1 1	5, 185	1	5, 185		
Analytical statistician Assistant employee relations officer Assistant head, library services	_				1	5, 685		
branch Assistant head, officer records serv-	1	5, 810	1	5,810				
Assistant head traffic branch	1	5, 060 5, 310 42, 105	1	5, 060 5, 435 36, 545	1	5, 185 5, 435 62, 220		
Budget analyst Chief examiner, enlisted services and records division	8	42, 105	7		12	62, 220		
and records division	6	31,735	6	31, 485 5, 060 5, 185 5, 310	6	31, 985 5, 060		
Contact representative	1	5, 185 5, 185	1	5, 185	1			
Civilian personnel training officer Contact representative Copy editor, "All Hands" Curriculum and instructor training	1		1		1	5, 310		
Specialist.	1	5, 060	1	5, 185	2	10, 245 5, 185 10, 370 5, 060		
Editor Educational research specialist. Head, accounts and reports section. Head, art section.	2	10, 245	2	10, 370 5, 060	2	10,370		
Head, art section	1	5, 435		0,000		5,000		
analysis section			1	5,060	1	5,060		
Head, bureau allotments section Head, film distribution unit	1	5, 685	1	5, 060 5, 060 5, 810	1 1 1	5, 060 5, 060 5, 810		
Head, publications, editorial, and	1	- 1	1					
Head, publications unit.	i	5,060 5,310	i	5,060 5,310	1	5, 185 5, 435		
special services division	1	5,060	1	5,060	1	5, 185		
Head, film distribution unit Head, publications, editorial, and production unit. Head, publications unit Head, research security section, special services division Head, service unit, officer personnel division Head, training bulletin unit Management assistant. Occupational research analyst. Oranization and methods evaminer	1	5, 685						
Head, training bulletin unit	1 5	5, 185 26, 425	1 5 3	5, 185 26, 300	1 5 3	δ, 310 26, 425		
Occupational research analyst Organization and methods examiner	29	153, 050	3	15, 305	3	15, 305		
Personnel qualifications analyst Personnel technician, enlisted per-	3	5, 185 26, 425 153, 050 10, 245 15, 430	3	5, 185 26, 300 15, 305 15, 305 15, 555	3	8, 310 26, 425 15, 305 20, 365 15, 555		
	1 3	5, 185 15, 555	1 3	5, 185	1	6, 310		
Research psychologist	5	25 675	4	20, 740	1 3 4	20, 865		
Placement officer Research psychologist Supply officer Tabulating project plauner Technical librarian Technical librarian	1 2	5, 310 10, 370	1 2	5, 310 10, 495	1 2	5, 435 10, 620		
Technical librarian	1	5, 310 10, 370 5, 060 5, 060 5, 060	1 2 1 2	5, 185 15, 680 20, 740 5, 310 10, 495 5, 060 10, 245 5, 060	1 2	5, 310 16, 055 20, 865 5, 435 10, 620 5, 185 10, 370 5, 185		
Training course writer	i	5, 060	ī	5, 060	ī	5, 185		

Num- Total ber salary

10, 620 16, 680 5, 435 5, 310 20, 365 5, 310 5, 185 11, 495 32, 735

462 1, 586, 265 987 3, 029, 265 1, 147 3, 188, 620 1 2, 580

1 12,000

70 651, 516

134 949, 506

 $\begin{array}{ccc} 144 & 800, 210 \\ 15 & 72, 020 \\ \\ 121 & 691, 286 \\ 757 & \\ 2, 896, 879 \\ \end{array}$

4, 805 16, 607, 457

10, 227 37, 231, 190 793. 8 3, 296, 355

9, 433. 2 33, 934, 835

129, 550

653, 777 134, 341 500 36, 897

34, 930, 200

42, 949, 900

42, 949, 900

2 3

DETAIL OF PERSONA	L SERVICES	continued		DETAIL OF PERSONAL	L SERVICES-	continued
	1952 actual	1953 estimate	1954 estimate		1952 actual	1953 estimate
Departmental—Continued General schedule grades—Continued Grade 8. Range \$4,200 to \$5,370. Grade 7. Fange \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,955. Grade 5. Range \$3,400 to \$4,160. Grade 4. Range \$3,175 to \$5,655	Num- Total ber salary 40 \$197,925 110 486,300 58 236,860 203 746,605 419 1,388,325	Num- Total ber salary 38 \$188,025 109 481,900 56 228,700 203 746,625 407 1,340,259	Num- Total ber salary 35 \$173, 180 113 499, 575 55 224, 620 210 772, 380 426 1, 399, 875	Field—Continued General schedule grades—Continued Grade 9, Range \$5,060 to \$5,810—Con. Edmeation and training specialist. Engineer, architectural Engineer, civil. Engineer, construction Engineer, clectrical Engineer, electrical Engineer, electrical Engineer, electrical Engineer, etwinoites Engineer, engineer, engineer, etwinoites	Num- Total ber salary 16 \$\$1,710 1 5,185 4 20,740 1 5,060 2 10,120 1 5,685	Num- Total ber -salary 20 \$101,950 1 5,310 4 21,115 1 5,185 2 10,245 1 5,810 1 5,685
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	1, 388, 323 810 2, 455, 555 440 1, 248, 560	383 1,071,630	778 2, 335, 030 384 1, 074, 430	Engineer, devirons Engineer, withbits Engineer, maintenance Engineer, mechanical Engineer, safety	1 5, 685 1 5, 560 1 5, 560 4 21, 490 1 5, 810	2 11, 495
Crafts, protective, and custodial grades: Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032 Positions at (hourly, daily, etc.) rates: Rates equivalent to less than \$5,060	3 9,690 28 76,576 6 18,280	3 9, 779 28 77, 856 6 18, 612	3 9, 930 27 76, 024 6 19, 234	Engineer, santary Engineer, structural Engineer, topographic Exhibit specialist Firefighter	1 5, 560 1 5, 810 1 5, 860 1 5, 185 6 31, 860 3 15, 680	1 5,810 1 5,685 1 5,935 1 5,685 1 5,685 1 5,310 6 32,235 3 16,055
Total permanent, departmental Deduct lapses	2, 343 8, 300, 431 75. 9 305, 520	2, 252 7, 958, 628 15, 5 93, 030	2, 263 8, 059, 193 18. 8 129, 910	Fiscal accountant Guard Illustrator Landscape architect Librarian	1 5,310 1 5,060 1 5,810 12 64,970	1 5, 310 1 5, 185 1 5, 810 13 70, 905
Net permanent, departmental (average number, net salary)		2, 236, 5	2.244.2	Military training specialist. Occupational research analyst. Grganization and methods exam-	2 10, 370	3 15, 680 23 119, 505
Regular pay in excess of 52-week base	7, 954, 911 30, 750 55, 514 500	7, 865, 598 30, 252 59, 500 500	7, 929, 283 30, 417 59, 500 500	mer Personnel assistant Physicist Printing and publications assistant. Research psychologist Safety program specialist	2 10, 245 3 15, 930 1 5, 060 1 5, 060	3 16, 305 1 5, 310 1 5, 185 1 5, 060
All personal services, departmental.	8, 081, 675	7, 955, 850	8, 019, 700	Statistician Supply officer Traffic manager	2 11,120 6 31,860	1 5, 185 1 5, 060 2 11, 370 6 32, 235
Field: General schedule grades: Grade 14. Range \$9,000 to \$10,600: Physicist Research psychologist. Grade 13. Range \$3,360 to \$9,360. Education and training specialist. Miltery training specialist. Occupational research analyst. Research psychologist. Training and educational research specialist. Specialist.	1 9,600 1 9,600 5 43,200	1 9,600 2 19,200 4 35,240	1 9,800 2 19,400 4 35,640	Training and educational research specialist. War games specialist. Grade 8. Range \$4,620 to \$5,570. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160.	1 5,060 1 5,560 28 139,985 112 505,585 89 370,255	4 20, 240 1 5, 685 28 141, 430 105 484, 375 90 380, 085
Engineer, electronies Military training specialist Occupational research analyst Research psychologist Training and educational research	1 8,760 1 9,360 1 8,360	1 8,760 1 9,360 4 33,440 1 8,360	1 8,960 1 9,360 4 33,640 1 8,360	Grade 4. Range \$3,175 to \$3,655	300 1,091,965 629 2,143,045 1,234	298 1, 094, 485 509 1, 761, 460 942
Grade 12. Range \$7,040 to \$8,040: Administrative officer Educational and training specialist Engineer, general	2 14,880 32 231,880 6 44,640	1 8,360 2 14,880 32 233,480 6 45,240	1 8,360 2 15,280 33 244,320 6 46,010	Grade 2. Range \$2,750 to \$3,230 Grade 1. Range \$2,500 to \$2,980 Crafts protective and custodial grades:	3, 820, 535 657 1, 855, 890 11 27, 500	2, 928, 420 1, 082 3, 013, 250 2 5, 000
Illustrator Librarian Military training specialist Occupational research analyst Personnel officer	1 7,640 2 14,480 4 28,160 1 7,240	1 7,640 2 14,880 4 28,560 4 28,160 1 7,240 2 14,080	1 7,840 2 14,880 4 28,960 4 28,160	Grade 10. Range \$4,565 to \$5,315. Grade 9. Range \$1,150 to \$4,900. Grade 8. Range \$3,740 to \$4,490. Grade 7. Range \$3,435 to \$4,035. Grade 6. Range \$3,200 to \$3,680.	12 58,655 15 67,750 61 251,515 135 508,225 351	12 59, 405 15 68, 625 61 252, 245 130 489, 345 322
Research psychologist Statistician Technical assistant Training and educational research specialist	1 7, 640 1 7, 040	2 14,080 2 14,080 1 7,640 2 14,080	2 14, 080 1 7, 840 2 14, 280	Grade 5. Range \$2,974 to \$3,454 Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,496 to \$2,840	1, 207, 280 125 391, 770 31 96, 290 11 29, 432 11 28, 370	1, 106, 285 130 406, 364 34 105, 120 9 24, 488 11 28, 370
Grade 11. Range \$5,940 to \$6,940: Adjudiestor. Contract administrator. Education and training specialist. Engineer, architectural. Engineer, civil.	1 6,140 1 5,940 43 268,760 2 12,880 3 18,620	1 6,140 1 6,140 42 264,620 2 13,280	1 6, 340 1 6, 140 42 267, 620 2 13, 280 3 19, 220	1071-1076b):	1 12,000 64 575,224	1 12,000 70 642,426
Engineer, contractual Engineer, electrical Engineer general	1 6,340 3 18,620 3 19,620	3 18, 820 1 6, 340 3 18, 820 3 20, 020 1 5, 940 2 12, 680 2 13, 080 1 6, 340	3 19, 220 1 6, 540 3 19, 220 3 20 220	Dean: Rate of \$12,000. Senior professor and professor. Range \$6,760 to \$11,050. Chief instructor and associate professor. Range \$5,720 to \$7,800. Assistant professor and assistant chief instructor. Range \$4,720 to \$6,240. Ungradie positions \$6,800 to \$4,500. Ungradie positions \$6,800 to \$4,500. Ungradie positions \$6,800 to \$4,500. Rates of \$5,060 and above. Rates (see than \$5,060.	120 823, 270 115 646, 204 23 104, 410	131 912, 706 136 746, 748 15 70, 220
Engineer, maintenance Engineer, mechanical Engineer, safety Firefighter Illustrator	1 5,940 2 12,280 2 12,880 1 6,340 1 6,740 4 25,760	2 12, 680 2 13, 080 1 6, 340 1 6, 740 4 26, 360 5 29, 700		210100 2000 10000 40,000	97 554, 207 811 3, 105, 601	118 670, 918 761 2, 905, 539
Librarian Gecupational research analyst Organization and methods examiner	2 11 880	0 19 990	5 29,700 2 12,280	Positions at (daily, hourly, etc.) rates: Rates equivalent to less than \$5,060	4, 435 14, 936, 730	4, 490 15, 518, 387 9, 828
iner Printing and publications officer Research psychologist Safety program specialist Statistician	1 5, 940 1 5, 940 1 5, 940 4 26, 560	1 5,940 3 17,820 1 6,140 4 26,560	8 47, 520 1 6, 140 1 5, 940	Total permanent, field Deduct lapses	9, 745 34, 988, 673 958. 6 3, 622, 670	35, 827, 231 673. 9 2, 723, 606
Technical assistant. Training aids specialist Training and educational research specialist. War games specialist. Grade 10. Range \$5,500 to \$6,250:	2 11, 880 1 6, 340	1 5,940 2 11.880 1 6,540	4 27, 160 1 6, 140 3 18, 220 1 6, 540	Net permanent, field (average num- ber, net salary)	8, 786. 4 31, 366, 003	9, 154. 1 33, 103, 625
Wif games specialists Grade 10. Range \$5,500 to \$6,250: Administrative officer. Artist Budget analyst.	6 36,000	6 36, 375 1 5, 500 1 5, 625	6 36,750 1 5,625	Temporary employment. Part-time employment. W. A. E. employment. Regular pay in excess of 52-week base. Payment above basic rates:	63, 793 17, 825	16, 845 23, 100 5, 000 127, 209
Firelighter Fiscal accountant Illustrator Military training specialist Personnel assistant Grade 9. Range \$5,060 to \$5,810: Adjudicator	1 5, 500 2 12, 250 1 5, 500 2 12, 375 1 5, 500 1 5, 750	2 12, 375 1 5, 625 6 34, 625 1 5, 625 1 5, 875	1 5,750 2 12,500 1 5,625 6 35,125 1 5,625 1 6,000	Payment above basic rates: Gvertime and holiday pay Night-work differential Instructional differential Additional pay for service abroad	820, 094 135, 866 4, 625 27, 384	678, 163 135, 468 500 33, 221
	3 16,305 12 64,845	3 16, 555 12 65, 595	3 16 930	All personal services, field	32, 554, 826	34, 123, 131
Artist Assignment specialist Budget analyst	4 21, 115 3 15, 930 1 5, 810 1 5, 810	3 16,430	1 5, 185 3 16, 805 3 16 305	Total, departmental and field. Deduct amounts financed from project orders charged to object classes 07 and 08.	40, 636, 501	42, 078, 981 154, 100
ChemistChief clerk Editor	1 5,810 8 41,480	1 5, 810 1 5, 810 8 42, 230	1 5, 810 1 5, 810 8 42, 460	01 Personal services	40, 636, 501	41, 924, 881

DEPARTMENT OF THE NAVY-Continued

Navy Personnel, General Expenses-Continued

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Salaries and wages in the foregoing sehed- ule are distributed as follows:			
Direct obligations. Obligations payable out of reiniburse-	\$39, 784, 176	\$41, 067, 181	\$42, 364, 300
ments from other accounts	852, 325	857, 700	585, 600
Total of foregoing schedule	40, 636, 501	41, 924, 881	42, 949, 900

Marine Corps Troops and Facilities-

OBLIGATIONS BY OBJECTS							
Object classification	1952 actual	1953 estimate	1954 estimate				
Summary of Personal Services							
Total number of permanent positions Average number of all positions		21, 469 18, 194	22, 401 19, 437				
Average salaries and grades; General schedule grades; Average salary Average grade Crafts, protective, and custodial grades; Average grade Ungraded positions; Average salary Ungraded positions; Average salary	83. 321	\$3,321 CPC-5.7	\$3, 389 GS-3.9 \$3, 321 C PC-5.7 \$3, 335				
Personal service obligations; Permanent positions Regular pay in excess of 52-week base Payment above basic rates	\$58, 946, 604 227, 250 2, 878, 630	230, 689	\$64, 416, 276 248, 625 2, 322, 661				
Total personal service obligations	62, 052, 484	62, 286, 328	66, 987, 562				
Direct Obligations							
Appropriated funds: 01 Personal services 02 Travel, 03 Transportation of things. 04 Communication services. 05 Rents and utility services. 06 Prioting and reproduction. 07 Other contractual services. Services performed by other agen-	56, 850, 676 5, 349, 082 17, 119, 244 726, 482 1, 925, 947 947, 739 746, 344	899, 690	64, 211, 199 4, 712, 329 22, 396, 381 862, 346 4, 554, 506 1, 383, 104 794, 942				
cies 08 Supplies and materials 09 Equipment 10 Lands and structures 15 Taxes and ussessments	254, 533, 868 646, 036, 541 2, 858, 498 438, 714	407, 610, 963 350, 196, 515 3, 484, 508 594, 556	210, 000 299, 836, 053 267, 095, 181 1, 504, 025 655, 234				
Total obligations from appro- priated funds. Reimbursements from non-Federal sources: 09 Equipment.	987, 533, 135	854, 758, 000	668, 215, 000 66, 791				
Total direct obligations		854, 758, 000					
Obligations Payable Out of Reimbursements From Other Accounts		, 100, 100	30,231,101				
01 Personal services. 22 Travel 23 Transportation of things 24 Transportation of things 25 Transportation of things 26 Rents and utility services. 27 Other contractual services. 28 Supplies and materials. 29 Equipment	6, 083 44, 623 28, 458 736, 861 21, 131 39, 320, 085 2, 973, 764	3, 750 3, 824 390, 839 14, 424, 912 4, 720, 086	2, 776, 363 3, 750 3, 824 390, 839 30, 324, 912 499, 686				
Total obligations payable out of reimbursements from other ac-	86	626	626				
Counts.		22, 320, 400					
Total obligations	1, 035, 866, 034	877, 078, 400	702, 281, 791				

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate	
Departmental: General schedule grades: Grade 15. Range \$10,800 to \$11,800: Special assistant to the Quarter- master General.	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary	
Grade 14. Ronge \$9,600 to \$10,600; General supply officer Personnel administrator Procurement officer. Grade 13. Range \$8,360 to \$9,360; Administrative officer.	1 9,600 1 9,800 1 9,600	1 9,600 1 9,800 1 9,600 1 9,160	1 9,600 1 9,800 1 9,600 1 9,160	

DETAIL	OB	DEDSON	4.7	SERVICES OF	ntinuad

DETAIL OF PERSONA	L SERVICES-	continued	
	1952 aetual	1953 estimate	1954 estimate
Departmental—Continued General sehedule grades—Continued Grade 13. Range \$8,360 to \$9,360—Con.	Num- Total ber salary		Num- Total ber salary
Electronica - prin	1 \$8,360 1 8,360 1 9,360	1 \$8,360 1 8,360 1 9,360	1 \$8,360 1 8,360 1 9,360
Electromis engineer Personnel officer Grade 12. Range \$7,040 to \$8,040: Administrative officer Archivist	2 14 080	2 14 080	2 14.080
Attorney Electronics engineer General supply officer Historion		1 7,040 1 8,040 2 14,080	1 8,040
General supply officer Historian	1 8,040 2 14,080 3 21,920 1 7,040 2 14,080 1 7,040 1 7,440 3 21,720 1 7,040	3 21, 920 1 7, 040	3 21,926 1 7,048
Legislative attorney	1 7 040	2 14,080 I 7,040	2 14,080 1 7,040
Personnel administrator Personnel officer Transportation specialist Grade 11. Range \$5,90 to \$6,900: Accountant Administrative officer Attorney-adviser Budget analyst Cataloger, generalist Electronics engineer General supply officer Intelligence analyst Occupational analyst Occupational analyst Occupational analyst Ocganization and methods examiner	1 7,440 3 21,720	1 7, 440 3 21, 720	3 21, 720
Transportation specialist	1 7,040	1 7,040	1 7,040
Accountant Administrative officer	2 13, 080 1 5, 940 1 5, 940	2 13, 080 1 5, 940 1 5, 940	2 13, 086 1 5, 946
Attorney-adviser Budget analyst	1 5, 940 1 6, 140	1 5, 940 1 6, 140	1 5, 940 1 6, 140
Cataloger, general Educational specialist	1 6,140 1 5,940 1 5,940	1 6, 140 1 5, 940 1 5, 940	1 6, 140 1 5, 940 1 5, 940
Electronics engineer	1 5, 940 2 12, 080 3 18, 220	1 5,940 2 12,080 3 18,220	2 12,086 3 18,220 2 12,680
Intelligence analyst	2 12,080 3 18, 220 2 12,680 1 6,140 2 12,680 1 6,140	3 18, 220 2 12, 680 1 6, 140	2 12,680
Organization and methods examiner	1 5, 940 2 12, 680	1 6, 140 1 5, 940 2 12, 680	1 5,940
Personnel research analyst Purchasing agent Supply training officer	1 6, 140	2 12, 680 1 6, 140	1 6, 140
Tabilating equipment office super-	1 0, 140	1 0, 140	1 6, 140
visor. Tabulation project planner. Transportation specialist. Grade 10. Range \$5,500 to \$6,250:	1 6,340 3 19,020	1 6,340	1 6,340 3 19,020
Grade 10. Range \$5,500 to \$6,250: Accounting and fiscal officer Organization and metbods examiner	1 0,000	1 5, 500	1 5, 500 1 5, 875
Personnel assistant	1 5, 500	1 5, 500	1 5,500
Photographic equipment and sup- ply specialist Position classifier Surplus property disposal officer Tabulating equipment office super-	1 5, 500 1 5, 750 1 5, 625	1 5, 500 1 5, 750 1 5, 625	1 5, 500 1 5, 750 1 5, 625
		1 5, 625 2 11, 500	1 5,625 2 11,500
Visor Transportation specialist Grade 9. Range \$5,060 to \$5,810; Accounting and fiscal assistant Administrative assistant Analytical statistician	1 5,060	1 5,060	1 5,060
Analytical statistician		1 5,060 8 40,855 1 5,060	8 40, 855 1 5, 060
Arehivist Attorney-adviser Automotive equipment specialist	1 5, 060 1 5, 060	1 5,060	1 5,060 1 5,060
Automotive equipment specialist Budget analyst	1 5,060 1 5,185	1 5,060	1 5,060 1 5,185
Employee counselor Equipment specialist.	1 5, 185 1 5, 810 1 5, 060	1 5, 810 1 5, 060	1 .5, 185 1 5, 810 1 5, 960
Automotive equipment specialist. Employee counselor. Equipment specialist. Fiscal accounting and auditing clerk. Ceneral supply assistant. Ceneral supply officer.	1 5, 310	1 5, 310	1 5, 310
General supply assistant	1 5, 185 6 31, 235	1 5, 185	1 5, 185 6 31, 235
Historial specialist Methods examiner Occupational analyst Personnel assistant. Personnel assistant.	1 5, 060 1 5, 435	1 5,060	1 5, 060 1 5, 435
Methods examiner	5 25. 675 1 5, 185	5 25, 675	5 25,678
Personnel assistant	3 15, 305 4 20, 615 1 5, 060 1 5, 060	3 15, 305 4 20, 615 1 5, 060 1 5, 060	1 5, 183 3 15, 303 4 20, 613
1 CISOIMETTESCATED ATIATYSU	1 5, 060 1 5, 060	1 5, 060 1 5, 060	1 5, 060 1 5, 060
Publications editor. Purchasing agent supervisor. Supply cataloger, general.	1 5, 510	1 5, 810 2 10, 620	1 5,81
Supply cataloger, general Supply requirements assistant	2 10, 620 1 5, 310 2 10, 120	2 10, 620 1 5, 310 2 10, 120	1 5, 310
Tabulating equipment supervisor	2 10, 120 1 5, 310 1 5, 060	1 5, 310	2 10, 120 1 5, 310
Tabulating project planner Transportation specialist	1 5,060 6 30,860	6 30, 860	1 5,060 6 30,860
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955	20 95, 900 96 418, 055	20 95, 900 96 418, 055	20 95, 900 96 418, 055
Supply estalyger, general Supply requirements assistant. Supply requirements officer. Tabulating equipment supervisor. Tabulating equipment supervisor. Tabulating project planner. Transportation specialist. Grade 8. Range \$4,920 to \$4,955. Grade 8. Range \$4,920 to \$4,160. Grade 5. Range \$3,400 to \$4,160.	45 180, 400 277	45 180, 400 276	45 180, 400 276
Grade 4. Range \$3,175 to \$3,655	521 1.726.495	1, 004, 160 521 1, 726, 495 792	1, 004, 160 521 1, 726, 495
Grade 3. Range \$2,950 to \$3,430	793	2, 377, 440	792 2, 377, 440
Grade 2. Range \$2,750 to \$3,230. Crafts, protective, and custodial grades: Grade 7. Range \$3,435 to \$4,935. Grade 6. Range \$2,706 to \$6,280. Grade 4. Range \$2,706 to \$6,280. Grade 2. Range \$2,502 to \$6,032. Grade 2. Range \$2,400 to \$2,540.	166 469, 540	100 409, 540	105 469, 540
Grade 6. Range \$3,435 to \$4,035 Grade 6. Range \$3,200 to \$3,680	1 3,535 1 3,280	1 3, 535 1 3, 280	1 3, 535 1 3, 280
Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032	1 3, 250 1 3, 150 1 2, 552	1 3, 150 1 2, 552	1 3, 150
Grade 2. Range \$2,420 to \$2,840 Unclassified	5 12,380 1 4,200	4 9,960 1 4,405	4 9,960 1 4,618
	2.042	2,039	2,039
Deduct lapses	6, 906, 897 293 923, 023	6, 987, 092 241 573, 626	6, 987, 305 241 817, 534
Net permanent, departmental (av- erage number, net salary)	1, 749 6, 073, 874	1, 798 6, 413, 466	1, 798 6, 169, 771
Regular pay in excess of 52-week base Payment above basic rates: Overtime and boliday pay	23, 878	24, 667	23, 730
Övertime and boliday pay Night-work differential	306, 408 8, 734	283, 553 8, 761	284, 195 8, 761
	6, 412, 894	6, 730, 447	6, 486, 457

DETAIL OF PERSONAL	DETAIL OF PERSONAL SERVICES—continued							
	195	2 actual	1953	estimate	1954	estimate		
Fleld: General schedule grades: Grade 14. Range 89,600 to \$10,600: Production superintendent (cloth- ing manufacturing) Grade 13. Range 88,360 to \$9,360: Engineer, general. Froduction specialist. Orade 12. Range 87,304 to \$8,440: Contract specialist. Education and training specialist. Engineer, electronics. Engineer, general. General supply officer Industrial specialist. Personnel officer. Production analyst, general. Production analyst, clothing manufacturing.	Num ber	salary	Num	salary	Num ber	salary		
ing manufacturing) Grade 13, Range \$8,360 to \$9,360:	1	\$10,200	1	\$10, 200	1	\$10, 200	ı	
Procurement officer	2	17, 120 8, 560 8, 560	2	17, 120 8, 560 8, 560	2	17, 120 8, 560 8, 560		
Production specialist Grade 12. Range \$7,040 to \$8,040:	- 1		1		1			
Contract specialist Education and training specialist	1	7,040 7,040	1	7,040 7,040 7,240 29,160 7,040 7,040 7,040 7,040	1	7, 040 7, 040	l	
Engineer, electronics Engineer, general	1 4	7, 040 7, 240 29, 160	1 4	7, 240 29, 160	1 4	7, 040 7, 240 29, 160	l	
General supply officer	1	7,040	1	7,040	1	7, 040 7, 040 14, 080	l	
Personnel officer.	î	7,040 7,040 7,040 7,040 7,040	1	7,040	2	14, 080 7, 040		
Production analyst, clothing manu-	2	15, 280	2	15, 280	2	15, 280		
Froduction specialist, clothing								
manufacturing. Trial attorney. Grade 11. Range \$5,940 to \$6,940: Architect	1	7, 440 7, 040	1	7, 440 7, 040	i	7, 440 7, 040		
Grade 11. Range \$5,940 to \$6,940: Architect Architectural engineer	1	5, 940	1		1	5, 940		
Chemist	2	5, 940 12, 680 6, 540	2	8, 940 12, 680 6, 540	2	12, 680 6, 540 11, 886		
Arcinicetural engineer. Chemist. Contract specialist, general. Education and training specialist. Electronics technician, radio. Employee relations officer. Engineer, civil.	1	5, 940 5, 940 6, 140 6, 940 12, 280 6, 940 19, 020 6, 540	2	6, 940	2	11, 880 5, 940		
Electronics technician, radio Employee relations officer	1	6, 140 5, 940	1	6, 140 5 940	1 2	6, 140 11, 880 12, 280 5, 940 19, 020		
Engineer, civil Engineer, construction	2	12, 280 5, 940	2	12, 280 5, 940	2	12, 280 5, 940		
Employee relations officer Engineer, civil. Engineer, construction Engineer, electrical. Engineer, electrical. Engineer, general. Engineer, general. Engineer, structural Engineer, mechanical Engineer, machanical Engineer, sanitary Industrial specialist Organization and methods examiner. Personnel officer	3	19, 020 6, 540	3	19, 020	3			
Engineer, general	6	6, 540 38, 240 5, 940 12, 880	8	6, 540 50, 120 5, 940 12, 880	7		ľ	
Engineer, mechanical	2	12, 880 5, 940	2	12,880	2	5, 940 12, 880 5, 940		
Industrial specialist	1 2 1	11,880 6,140	2 2	6, 940 11, 880 12, 080	2 3	11, 880 18, 020		
Personnel officer	4	24, 760 5, 940	4	24, 760 5, 940 12, 680	4	24, 760		
Safety program specialist	2	12, 680	1 2	12,680	1 2	24, 760 5, 940 12, 680		
Organization and methods examiner. Personnel officer Production specialist Safety program specialist Supply cataloger, electrical equipment. Technologist, general. Traffic manager Traffic manager Grade 10. Range \$5,500 to \$6,250: Administrative officer	1	5, 940 5, 940 5, 940 5, 940	1	5, 940	I	5, 940		
Traffic manager	î	5, 940	î	5, 940 5, 940 5, 940 5, 940	î	5, 940 5, 940		
Grade 10. Rauge \$5,500 to \$6,250;	1		1		1	5, 940		
Administrative officer Education and training specialist Equipment specialist, electrical	3	23, 250 16, 625	3	23, 250 16, 625 11, 125	3	23, 250 16, 625		
Firefighter	2	16, 625 11, 125 5, 500 5, 625	2	5, 500	2	16, 625 11, 125 5, 500 6, 625		
Firefighter Firefighter supervisor Housing manager Personnel officer			1	5, 625 5, 500	1	5, 625 5, 500		
Personnel officer Procurement officer	4	22, 875 5, 750	5 2	28, 375 11, 250	5 2	28, 375 11, 250		
Presument officer Safety program administrator Safety program specialist Traffic manager Grade 9, Range \$5,060 to \$5,810: Administrative assistant	1 1	22, 875 5, 750 6, 625 5, 625 5, 625	1	11, 125 5, 500 5, 625 5, 500 28, 375 11, 250 5, 625 5, 625 5, 625	* 1	5, 525 5, 500 28, 375 11, 250 5, 625 5, 625 5, 625		
Grade 9. Range \$5,060 to \$5,810:	1		1	5,625	1			
Administrative assistant Architect	5 1	26, 800 5, 060 5, 560	5 1	26, 800 5, 660 5, 560 5, 810 16, 680 5, 185 25, 300 5, 560 10, 245 16, 055	5 1	26, 800 5, 060 5, 560		
Cartographer Construction inspector	1	5, 560 5, 810	1	5, 560 5, 810	1	5, 560 5, 810		
Administrative assistant Architect Cartographer Construction inspector Construction superintendent Editor, geograf	3	5, 810 16, 680 5, 185 25, 300 5, 560	3	16, 680 5 185	3	16, 680 5, 185		
Education and training specialist	5	25, 300	5 1	25, 300	5	25, 300 5, 560		
Employee relations officer	2 3	10, 245 16, 055	3	10, 245 16, 055	1 2 3	10, 245		
Engineer, civil	4	21, 365 20, 240 15, 555	4	21, 365 20, 240 15, 555	5	26, 425		
Engineer, general	3	15, 555	3	15, 555	3	15, 555		
Engineer, mechanical	6	5, 060 30, 985 5, 060 5, 185 10, 120	6	5, 060 30, 985 5, 060	1 6 1	26, 425 20, 240 15, 555 5, 060 30, 985 5, 060		
Engineer, sanitary	1	5, 185	1	5, 185 10, 120	1	5, 185 10, 120		
Construction inspector Construction superintendent Editor, general Editor, general Editor, general Electronics technician, general Employee relations officer Engineer, architectural Engineer, electrical Engineer, electrical Engineer, mechanical Engineer, mechanical Engineer, suitary Engineer, saitary Engineer, saitary Engineer, saitary Engineer, source of the saitary Engineer in the sait	2		2	- 1	2	1		
Engineer, topographic	1 1 2	5, 060 5, 060	1 1 2	5, 060 5, 060	1 1 2	5, 060 5, 060		
Equipment specialist, automotive.	1	5, 060 10, 120 5, 560 10, 245	1	5, 060 10, 120 5, 560 10, 245	1	5, 060 5, 060 10, 120 5, 560 10, 245 5, 560		
Equipment specialist, electrical Equipment specialist, mechanical	2	10, 245 5, 560	2	5, 560 (2	10, 245 5, 560		
Firefighter, general Firefighter supervisor	3	5, 560 15, 805 5, 435	3	15, 805 5, 435	4	20, 865 5, 435 10, 620 5, 185 10, 870 15, 680		
Fiscal accountant Forester	1	5, 560 1	1	5, 560 5, 185 10, 870 15, 680	2	10, 620 5, 185		
Forester. General supply assistant. Governmental cost accountant	2 3	5, 185 10, 870 15, 680	2 3	10, 870 15, 680	2 3	10, 870 15, 680		
Governmental cost accountant Horticulturist In-service training assistant Landscape architect Librarian Personnel assistant	1	5, 435 5, 060	1	5, 060	1	15, 680 5, 435 5, 060		
Landscape architect	3	15, 930	1	5. DED 1	ï	5, 060 15, 930		
Librarian Personnel assistant Procurement officer	3•	16 305	3 3 3	15, 930 16, 305 15, 430	3 3 3	15, 930 16, 305 15, 430 10, 370 5, 810		
Safety program specialist	3 2 1	15, 430 10, 370 5, 810	2	10, 370	3 2 1	10, 370		
Soil conservationist	1 2	5, 810 5, 435 10, 245	1 2	15, 430 15, 430 10, 370 5, 810 5, 435 10, 245	1 2	5, 435 10, 245		
Supply cataloger, general. Supply cataloger, electrical equip-	2		_		2			
Personnel assistant Procurement officer Safety program specialist Shoe inspector Soil conservationist Supply cataloger, general Supply cataloger, dectrical equip- supply requirements and distribu- tion officer	2	10, 370 5, 060	2	10, 370	2	10, 370		
of the contract of the contrac	1	5, 060].						

DESCRIPT	OF	DEDCONAL	CEDUTORS-	-continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued Grade 9, Range \$5,060 to \$5,810—Con. Tabulating equipment operation supervisor. Traffic manager. Grade 8, Range \$4,250 to \$5,370. Grade 7, Range \$4,250 to \$5,370. Grade 6, Range \$5,760 to \$4,545. Grade 6, Range \$5,710 to \$4,160. Grade 4, Range \$3,775 to \$3,655.	1 \$5,060 3 16,055 34 163,830 191 840,155 226 889,920	ber salary 1 \$5,060 3 16,055 30 145,350 186 \$19,130 201 795,045 302 1,098,195 622	1,111,335 627
Grade 3, Range \$2,950 to \$3,430. Grade 2, Range \$2,750 to \$3,230. Grade 1, Range \$2,500 to \$2,980. Crafts, protective, and custodial grades: Grade 10, Range \$4,500 to \$4,850. Grade 9, Range \$4,100 to \$4,850. Grade 7, Range \$3,430 to \$4,850. Grade 6, Range \$3,200 to \$4,850. Grade 6, Range \$3,200 to \$4,850. Grade 6, Range \$2,797 to \$3,454. Grade 4, Range \$2,750 to \$3,230. Grade 5, Range \$2,952 to \$4,032. Grade 2, Range \$2,400 to \$2,840. Unclassified.	3, 982, 960 1, 050 3, 031, 180 15 37, 500 9 42, 710 18 80, 950 43 176, 070 87 315, 745 131 434, 960 196 606, 504 2 5, 980 11 28, 472 49 126, 630 15, 087	$\begin{array}{c} 1,235\\ 3,838,130\\ 1,016\\ 2,917,680\\ 12\\ 30,000\\ 9\\ 42,710\\ 18\\ 80,950\\ 43\\ 176,070\\ 85\\ 308,8,5\\ 131\\ 432,720\\ 190\\ 578,660\\ 2\\ 5,980\\ 11\\ 28,472\\ 38\\ 100,010\\ 15,126\\ \end{array}$	12 30,000 9 42,710 19 85,106 44 179,810 86 312,310 132 436,960 199 605,426 2 5,980 11 28,472 37 97,590 15,988
Total permanent, field	19, 577	48, 844, 157 19, 430 63, 318, 659 3, 034 9, 749, 945	53, 317, 026 20, 362 68, 029, 274 2, 723 9, 782, 769
Net permanent, field (average num- her, net salary). Regular pay in excess of 52-week base. Payment above hasic rates: Overtime and holiday pay. Night-work differential. Additional pay for service abroad.	52, 872, 730 203, 372 2, 476, 733 85, 288 1, 467	206, 013 1, 692, 729 86, 925 1, 500	58, 246, 505 224, 895 1, 934, 879 93, 326 1, 500
All personal services, field	55, 639, 590	55, 555, 881	60, 501, 105
01 Personal services	62, 052, 484	62, 286, 328	66, 987, 562
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations. Obligations payable out of reimburse- ments from other accounts.		2, 776, 363	2, 776, 363
Total of foregoing schedule	62, 052, 484	62, 286, 328	66, 987, 562

Aircraft and Facilities, Navy-

OBLIGATIONS BY OBJECTS						
Object classification	1952 actual	1953 estimate	1954 estimate			
Summary of Personal Services						
Total number of permanent positions Full-time equivalent of all other positions.	85, 670 312	84, 547 288	82, 359 288			
Average number of all employees	81, 519	81, 505	80, 820			
Deduct number paid from project order funds	1, 529	1,634	1, 138			
Average number of employees paid from 01 Personal services	79, 990	79. 871	79, 682			
Average salaries and grades: General schedule grades: Average salary. Average grade	\$3, 992 GS-5.3	\$3, 992 GS-5.3	\$3, 992 GS-5.3			
Crafts, protective, and custodial grades: Average salary. Average grade. Ungraded positions: Average salary.	\$3, 504 CPC-6.1 \$3, 529	\$3, 504 CPC-6.1 \$3, 633	\$3, 504 CPC-6.1 \$3, 633			
Personal service obligations: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates.	\$291, 484, 663 506, 149 1, 164, 966 11, 392, 780	\$306, 198, 229 375, 390 1, 197, 562 5, 342, 819	\$304, 212, 711 378, 927 1, 189, 918 5, 242, 444			
Total personal service obligations. Deduct amounts financed from project orders charged to object classes 08 and	304, 548. 558	313, 114, 000	311, 024, 000 82, 359			
09	5, 654, 360	6, 277, 000	4, 305, 000			
Net personal service obligations	298, 894, 198	306, 837, 000	306, 719, 000			
Direct Obligations						
Appropriated funds: 01 Personal services. 02 Travel. 03 Transportation of things.	298, 893, 711 6, 390, 557 3, 714, 250	306, 835, 000 6, 617, 000 4, 115, 000	306, 717, 000 6, 247, 000 4, 452, 000			

DEPARTMENT OF THE NAVY-Continued

Aircraft and Facilities, Navy-Continued

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
Direct Obligations—Continued			
ppropriated funds—Continued			
04 Communication services	\$1, 275, 535	\$1, 286, 000	\$1,354,000
05 Rents and utility services	9, 251, 725	9, 775, 000	9, 799, 00
06 Printing and reproduction	2, 461, 000	2, 546, 000	2, 442, 00
Services performed by other	55, 482, 937	67, 862, 000	81, 996, 00
agencies performed by other	4, 212, 000	4 200 000	1 500 00
08 Supplies and materials	249, 570, 947	4, 500, 909 245, 723, 200	4, 500, 00
09 Equipment	292, 043, 641	311, 323, 200	279, 016, 00
10 Lands and structures	2, 232, 000	2, 996, 000	355, 173, 00 2, 380, 00
15 Taxes and assessments	895, 462	922, 000	924, 00
-		000	0 a x, 00
Total obligations from appropri-			
ated funds	926, 426, 765	964, 500, 200	1,055,000,00
eimbursements from non-Federal			,
sources: 09 Equipment	ore ree		
os Equipment	850, 590	404, 000	350,00
Total direct obligations	927, 277, 355	964, 904, 200	1, 055, 350, 00
		201, 501, 200	1,000,000,00
bligations Payable Out of Reimbursements		-	
From Other Accounts			
Personal services	487	2, 000	2,00
Other contractual services	6, 937, 000	7, 259, 000	10, 255, 00
Supplies and materials	6, 847, 513	8, 151, 000	7, 271, 00
Equipment	5, 215, 000	5, 588, 000	3, 472, 00
Total obligations payable out of			-, -, -,
reimbursements from other ac-			
counts	19, 000, 000	21, 000, 000	21,000,00
		##1 0001 0007	21,000,00
Total obligations	946, 277, 355	985, 904, 200	1, 076, 350, 00

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 (estimate	1954 €	estimate
Departmental:	Num	- Total	37	m-1-1		
General schedule grades:	her	salary	Num ber	- Total salary	Num	
Grade 15. Range \$10.800 to \$11.800:	1701	Salai y	net	salary	ber	salary
Attorney-adviser	1	\$10,800	1	\$11,050	1	011 000
Deputy fiscal director	î	10, 800	î	11, 050	1	\$11,300
Engineer, mechanical	l i	11,800	i	11, 800	i	11, 300 11, 800
Program coordinator	1	10,800	l î	10, 800	l î	11, 050
Contract administrator			l î	10, 800	î	10, 800
Grade 14. Range \$9,600 to \$10,600:					^	10,000
Accountant, Government	1	9, 600	I	9,600	1	9,800
Aircraft inspector	1	10,600	I	10,600	ī	10,600
Budget officer	1	9,600	1	9.600	î	9,800
Contract specialist	1	9, 600	1	9,600	I	9,800
Engineer, aeronautical	1	10, 200	2	19,800	2	20,000
Engineer, aircraft development con-						
trol.	1	9,600	1	9,800	1	19,000
Engineer, electronic general	2	19, 200	2	19, 400	2	19,600
Engineer, industrial Engineer, mechanical	1	9,600	1	9.600	1	9,800
Maintenance plans and program	1	10, 200	1	10, 200	I	10, 400
officer plans and program						
officerOrganization and methods exam-	1	9, 600	1	9,800	1	10,000
iner		00.00-				
Personnel officer	2	20, 800	2	21,000	2	21,000
Program coordinator	1	9, 800	I	10,000	1	10,000
Statistician, mathematical	1	10, 200	1	9, 600		
Grade 13. Range \$8,360 to \$9,360:	1	9,800	1	10,000	1	10, 200
Accountant	1	0.000				
Administrative officer	2	S, 360 17, 520				
Aircraft inspector, engines	2	17, 520	2	17, 520	2	17, 720
Attorney-adviser	9	17, 720	1 4	8, 360	1	8, 360
Budget administrator	ı	8, 360	4	34, 640	2	17, 920
Contract administrator		0, 000	1	8, 360		0.000
Contract specialist Contract termination officer	4	33, 440	4	33, 440	1 4	8, 360
Contract termination officer	í	8, 360	1	8, 560	1	34, 240
Engineer, aeronautical	6	51, 760	7	60, 720	5	8, 360 44, 800
Engineer, aeronautical instruments	2	17, 120	2	17, 120	2	
Engineer, aircraft structural devel-	-	11,120	-	17,120	2	17, 520
opment	I	8, 360	1	8, 360	1	8, 560
Engineer, aircraft structural loads	I	8, 360	î	8, 360	î	8, 560
Engineer, aircraft, flutter and vibra-			•	(1, 000	1	0, 000
tion	1	8,360	1	8,360	1	8,560
Engineer, chemical	1	8,960	1	8,360		0,000
Engineer, civil.	1	8,360	1	8,360	1	8,560
Engineer, electrical	3	25, 680	3	25, 480	3	25, 680
Engineer, electronic	11	93, 760	II	95, 160	11	96, 160
Engineer, general	5	42, 200	4	34,040	4	31,840
Engineer, industrial	5	41,800	4	33, 640	4	34, 440
Engineer, materials	1	8,960	2	16,720	1	8, 560
Engineer, mechanical	5	43, 400	6	52,760	5	45,000
Engineer, aircraft, ordnance	1	8,960	1	9, 160	1	9, 160
Engineer, safety Engineer, turret design, aircraft	1	8, 560	1	8,560	1	8,760
General finance officer, contracts	1	8,360	1	8,360	I	8,560
Government accountant	Ī	8, 360	1	8, 360	1	8,560
Industrial specialist, aircraft		8, 360	1	8,360	1	8,580
parasoniai speciansi, ancisili	1	8, 560	1	8,760	1	8, 960

	1952 actual		1953 estimate		1954 €	stimate
cpartmental—Continued General schedule grades—Continued Grade 13. Range \$5,360 to \$9,360—Con. Inspector, aircraft. Maintenance plans coordinator Metallurgist	Num ber	- Total salary	Num- ber	Total salary	Number	Total salary
Inspector, aircraft Maintenance plans coordinator Metallurgist Organization and methods exam-	2 1 1	\$18, 520 8, 360 8, 560	2 1 1	\$18,720 8,360 8,760	2 1 1	\$18,720 8,560 8,960
iner Personnel officer Physical science administrator Physicist Procurement officer	1 3 1 1	8,360 25,280 8,360 8,960	2 1 1	17, 320 9, 160 9, 160	2 1 1	17, 320 9, 360 9, 160
	1 3 1 1	8, 360 25, 080 8, 360 8, 360	1 3 1 1	9,160 8,560 25,080 8,560 8,560 8,760	1 3 1	9,160 8,560 25,680 8,560 8,560 8,760
Production specialist, supervisory Statistician, general. Statistician mathematical. Training officer, supervisory. Grade 12. Range 87,00 to 88,00: Accountant, systems analyst. Administrative officer. Aircraft maintenance specialist. Attorney-adviser.	2 5 1	8, 560 14, 480 37, 800 7, 040	1 1 5 1		1 2 5 2	8,760 14,280 39,200 14,480 14,480
Budget administrator	2 2 3	14, 080 14, 080 21, 120	2 2 3 1	7, 040 38, 600 7, 240 14, 280 14, 280 21, 329 7, 040 7, 040 178, 600 16, 080	2 2 2 3 1	
Chemist Contract negotiator Contract termination officer Engineer, aeronautical	47 2 16	332, 080 16, 080 116, 440	1 25 2 16	7, 040 178, 600 16, 080 118, 240	1 24 2 16	21, 720 7, 040 7, 040 175, 360 16, 080 120, 240
Engineer, aeronautical development Engineer, aeronautical research Engineer, aircraft development control	1	7, 440 7, 840	1	7, 640 8, 040	2 2	14, 680 15, 080
Engineer circuit modification	3	21, 320 21, 720	1	7, 240	3 2	21, 720 14, 480
design. Engineer, aircraft, ordnance. Engineer, aircraft performance. Engineer, aircraft stability and control.	2 4 3	21, 720 14, 080 28, 560	3 3	14, 480 21, 920	3	14, 480 14, 680 22, 320
Engineer, aircraft, structural Engineer, aircraft structural devel-	1 5	21, 920 7, 440	1 4	22, 320 7, 440	3	22, 920 7, 640
Engineer, automotive design	3 1 1 2	36, 800 21, 320 7, 040 7, 040 14, 080 21, 120 192, 680 78, 640 7, 040 22, 320	1 1 1 2	29, 560 14, 480 7, 240 7, 240 14, 080	3 1 1 2	30, 360 21, 520 7, 240 7, 240 14, 280 21, 720
Engineer, electronic Engineer, electronic, general Engineer destronic, general	27 11 1	21, 120 192, 680 78, 640	3 21 6 1	21, 520 153, 840 44, 040	19 6	21, 720 141, 760 44, 640
Engineer, chemical Engineer, civil. Engineer, electrical Engineer, electronic, Engineer, electronic, general. Engineer, electronic, supervisory. Engineer, fire-control design. Engineer, fire prevention. Engineer, fight test Engineer, general.	3 2 2 6	7, 040 22, 320 14, 080 14, 480 42, 840 7, 040 51, 280 7, 640 182, 600 7, 640	3 2 1 6	29, 560 14, 480 7, 240 7, 240 14, 080 21, 520 153, 840 44, 040 7, 240 22, 920 14, 480 7, 440 43, 440 7, 240	1 3 2 1 4	14, 280 21, 720 141, 760 44, 640 7, 240 22, 920 14, 680 7, 640 29, 960 7, 440
Engineer, flight test Engineer, general Engineer, general ordnance design Engineer, industrial Engineer, materials Engineer, mechanical	1 7 1 25	7, 040 51, 280 7, 640	1 1 25	7, 240 7, 840 184, 400	1 1 20	7,440
Engineer, metals	1 2 1	7, 640 14, 880 7, 040 14, 280	1 4 1	7,849 28,960 7,240 28,560	1 1 1	8, 040 8, 040 7, 240
Engineer, propeller performance. Engineer, turret design. Equipment specialist, aviation. Government accountant. Industrial specialist Maintenance plans coordination	2 1 1 3	14, 280 7, 040 7, 040 21, 720	4 1 2 9	28, 560 7, 040 14, 080 63, 960	2 1 1 2	7,840 151,000 8,040 8,040 7,240 14,680 7,240 7,240 15,080
officer Maintenance program planning	1	7, 040	1	7, 040	1	7,040
Maintenance program planning officer, airframes Mathematician Metallurgist. Organization and methods exam-	1 1 4	7,040 7,040 29,360	1 2 6	7,040 14,280 43,240	1 1 3	7, 240 7, 240 22, 120
iner Personnel officer Position classifier	1 2 1	7, 440 14, 080 7, 040 57, 720 14, 080	1 1 1	7, 640 7, 240 7, 240 57, 720 7, 040 21, 520 7, 440	1 1 7	7,840 7,240 7,240 81,480
Production specialist, supervisory Purchasing agent, supervisory	8 2 4	57, 720 14, 080 28, 160	1 3	57, 720 7, 040 21, 520	7 1 3	51, 480 7, 240 21, 720
Prostitor eassiner Production specialist, upervisory Purchasing agent, supervisory Salary and wage administrator Statistician, analytical, supervisory Statistician, mathematical	1 2 4	28, 160 7, 240 14, 080 28, 160	1 1 3	7, 440 7, 040 21, 520	1 1 2	7, 240 21, 720 7, 440 7, 240 14, 480
Statistician, mathematical Supply requirements and distribu- tion officer Technologist, general Technologist, rubber Technologist, aircraft engine pres- eryation	1 4 1	7, 040 29, 560 7, 640	1 5 1	7, 040 36, 800 7, 840	1 4 1	7, 240 30, 160 8, 040
ervation Training officer, general fields	1	7, 640 7, 040	1	7, 840 7, 040	1	7, 840 7, 240
ervation Training officer, general fields Grade 11. Range \$5,940 to \$6,940: Accountant, systems analyst Administrative officer Administrative officer, manpower	2 1	11, 880 5, 940	$\frac{2}{1}$	11,880 5,940	1	5, 940 5, 940
Administrative officer, plant service Aircraft maintenance specialist	1 1 12	5, 940 5, 940 71, 780	1 1 10	5, 940 5, 940 61, 000	1 1 1I	6, 140 6, 140 68, 540
Aircraft maintenance specialist,	1	6, 140 5, 910	1	6, 340 6, 140	1 2	6, 540 12, 080
preservation	1 1	6, 140 5, 940	1 1		1 1	6 540
Allowance list specialist Attorney-adviser Aviation equipment specialist, shop lay-out	1 4	5, 940 23, 760	1 2	6, 340 5, 940 6, 140 11, 880	1 2	6, 140 6, 140 12, 280
lay-outBudget administrator	7	6, 740 43, 180	1 4	6, 740 24, 160	1 4	6, 940 24, 760

DETAIL.	OF PER	SONAL	SERVICES-	—continued

DEFENSE
DETA

		actual	1953 €	stimate	1954 e	stimate	
Departmental—Continued General schedule grades—Continued Grade II. Rame \$8,940 to \$6,940—Con. Business analyst. Contract negotiator. Cost analyst. Electrical equipment specialist. Electronics specialist. Enginer, agromatical	Num-	Total salary	Num		Num	Total	Departmental—Centinu General schedule grade Grade 9. Range \$5,06 Industrial security Industrial specialis
Grade 11. Range \$5,940 to \$6,940—Con.	ber	-	ber	salary	ber	salary	Grade 9. Range \$5,06
Contract negotiator	34	\$6,140 201,560	9	\$55, 460	9	\$5, 940 56, 460 6, 140	Industrial security Industrial specialis
Cost analyst	2	11, 880 5, 940 17, 820	1	5. 940	1 1	6, 140	
Electronics specialist	3	17,820	4	6, 140 23, 760 37, 240	4	6, 140 24, 360	Librarian Newswriter
Engineer, aeronautical gas-turbine	6	36, 440	6	37, 240	7	43, 980	Organization and n Personnel assistant
Engineer, aeronautical gas-turbine power plant development	2	11,880	1	6, 140	1	6, 340	Position classifier
Engineer, aeronautical power-plant development Engineer, aeronautical rocket power	3	17, 820	3	18, 220	3	18, 420	Printing specialist Printing and publi Procurement office
Engineer, aeronautical recket power	1	5, 940	1	5, 940	1	6, 140	Procurement office
plant development Engineer, aircraft development control	1		1				Procurement special Production special Program assistant,
control	1 2	5, 940 11, 880	1 2	6, 140 12, 280	2 3	12, 280 18, 420	Program assistant,
Engineer, aircraft performance Engineer, aircraft preliminary	3						Program control sp Program officer
design Engineer, aircraft stability and	3	17,820	3	18, 420	3	18, 420	Purchasing agent. Purchasing officer.
Engineer, aircraft structural de-			1	5, 940	1	5, 940	Records manageme Shorthand reporter
			1	5, 040	1	5, 940	
Engineer, aircraft structural loads_ Engineer, civil	1	5, 940 5, 940 5, 940	1	5, 940 6, 140 12, 080	1	6, 140 6, 140 6, 140	Statistician, analyt Statistical assistant
Engineer, electrical Engineer, electrical, airfield light-	1	5, 940	2		1	6, 140	Supply and distrib Supply requirement Training officer
ing	1	6, 140	1	6, 140 31, 200 12, 080 5, 940 24, 160	1	6, 140	Training officer
Engineer, electronic	5 2	6, 140 31, 000 11, 880	5 2	31, 200 12, 080	3	19, 320 18, 420 5, 940	Visual presentati specialist
Engineer, electronic, instruments	2		1	5, 940	3	5, 940	Grade 8. Range \$4,62
Engineer, electronic, general Engineer, electronic, instruments Engineer, general Engineer, general Intricants Engineer industrial	2	11, 880	4		2	12, 680	Grade 6. Range \$3,79
lubricants	1 2	5, 940 11, 880 6, 940 5, 940 60, 200 5, 940	1 2	5, 940 12, 080 6, 940 5, 940 61, 200	1	6, 140 12, 480 6, 940 6, 140 62, 600	Visual presentati specialist Grade 8. Range \$4,65 Grade 7. Range \$4,20 Grade 6. Range \$3,75 Grade 5. Range \$3,41 Grade 4. Range \$3,41
Engineer, maintenanco	î	6, 940	1	6, 940	1	6, 940	Grade 3. Range \$2,95
Engineer, materials Engineer, mechanical	10	5, 940 60, 200	10	5, 940 61, 200	1 10	6, 140	Grade 2. Range \$2,75 Grade 1. Range \$2.50
lubricants. Engineer, industrial Engineer, maintenanco. Engineer, materials. Engineer, materials. Engineer, materials. Engineer, propeller performance. Engineer, propeller performance. Government specialist. Understale specialist.	1	5, 940	1	6, 140	1	6, 140	Grade 6. Range 83,17 Grade 4. Range 82,07 Grade 2. Range 82,75 Grade 1. Range 82,75 Grade 1. Range 82,75 Grade 5. Range 82,75 Grade 4. Range 82,75 Grade 3. Range 82,75 Ungraded positions a Rates equivalent to
Equipment specialist	2 2	12, 480	3	6, 140 5, 940 18, 620	2	6, 140 5, 940 13, 080	Grade 4. Range \$2,75
General supply officer	2 1	11, 880 5, 940 17, 820	3 3 2	18, 220 11, 880 17, 820	2 2 1	12, 280 6, 140	Grade 3. Range \$2,55
Industrial specialist	3	17, 820	3	17, 820	2	12, 280	Rates equivalent to
Maintenance program planning officer			1	5, 940			Total permanent,
Mathematician	1	6, 340 5, 940	1	5, 940 5, 940 6, 140	1	6, 340	Deduct lapses
Meteorologist Organization and methods exam-							Dodder Japoco III III III
iner Performance standards officer	5 1	30, 100 5, 940 12, 280	δ 1	30, 500 5, 940	5 1 2	31, 300 6, 140 12, 680	Net permanent, de erage number, ne
Personnel officer. Personnel officer, military. Placement officer. Position classifier	2	12, 280 6, 340	2	5, 940 12, 480 6, 540 6, 140 6, 140 12, 080	2	12, 680	
Placement officer	î	5, 940 6, 140	î	6, 140	î	6, 540 6, 340 6, 340	Part-time and temporary porary employment Regular pay in excess of Payment above hasic rat Overtime and holiday Night work differential
Printing and publications specialist	1		2	12,080	1		Regular pay in excess of
Production specialist	11	66, 740 11, 880 12, 480	13 3 3 2	79, 220 17, 820 17, 820 13, 080	9	56, 260 6, 140	Payment above hasle rat
Statistician, general	2 2 2 1	12, 480	3	17,820			Night work differential
Position classifier. Printing and publications specialist. Production specialist. Production specialist. Production specialist. Statistician, general. Statistician, analytical. Statistician, analytical. Statistician, survey. Grade 10. Range \$5,500 to \$8,250: Electronic specialist. Librarian.	1	12,080 5,940	1	6, 140	2 1	13, 280 6, 140	All personal service
Grade 10. Range \$5,500 to \$6,250:	1					.,	
Librarian	1	5, 500 5, 500 5, 625 5, 500	1	5, 750 5, 750	1	5, 875	Field: General schedule grade Grade 15. Range \$10,
Position classifier.	1	5, 625 5, 500	1	5, 750	1	5, 875	Grade 15. Range \$10, Engineer, aeronaut
Visual presentation information	1	5,750	1	E 071E	1	6 000	Engineer, electronic
Librarian. Methods examiner, procedures. Position classifier. Visual presentation information specialist. Grade 9. Raoge \$5,060 to \$5,810: Accountant, systems analyst. Administrative assistant. Administrative officer Aireraft maintenance specialist. Allotment assistant.	1	3, 730	1	5, 875	1	6,000	Engineer, electronic Engineer, electronic Engineer, general- Naval research and Physicist-
Administrative assistant	5	25, 925	1 5	5, 060 26, 675	1 5	5,060 27,300 22,615	Naval research and Physicist. Physicist. Physicist. Crade 14. Range \$9,6 Engineer, electrical Engineer, electrical Engineer, electrical Engineer, mechani Equipment special Metallurgist. Metallurgist.
Administrative officer	4	25, 925 21, 865	4	26, 675 22, 240 5, 060 26, 925	4	22, 615	Grade 14. Range \$9,6
Aircraft maintenance specialist	5	5, 685 26, 300		26, 925		5, 185 27, 300 10, 870	Engineer, electrical
Allowance list specialist	1 3	5, 560 15, 555	5 2 3	26, 925 10, 745 15, 930	2		Engineer, electronic
Attorney-adviser Budget administrator Budget analyst	1 2	5.060	1	5, 185	5 2 3 2 2	10, 370 10, 745 32, 110 5, 185	Engineer, mechanic
Budget analyst	5	10, 370 25, 425	5	10, 495 26, 550 10, 120	6	32, 110	Metallurgist
Cost analyst Computer operator, electronic	2	10, 120	1 2 5 2 2	10, 120 10, 120	1	5, 185 5, 060	
Computer operator, electronic Draftsman, engineering, supervi-		F 10F		1			Naval rescarch ana Organization and incr
Electronic equipment specialist Electronic specialist	1	5, 185 5, 060	1	5, 310 5, 185 20, 990	1	5, 435 5, 310	Planning and estim Production superin
Electronic specialist Electrical equipment specialist, air-	4	20, 240	4	20, 990	4	21, 490	Physicist
craft	2	10, 120	2	10,370	2	10,620	Scientific research a Grade 13. Range \$8,
_analyst	1	5,060	1	5, 185	1	5, 310 10, 370	Administrative offi
Employee relations officer Engineer, aeropautical	1 2	5,060 10,120	1 2	5, 185 10, 245	2 3	10, 370 15, 555	Aircraft inspector Automotive transp
Engineer, aeronautical rocket power	-	10,120					ist
Engineer, aircraft performance			1	5, 060 5, 060	3	15, 180 15, 180	ist Chemist Editorial clerk
Employment and counseling analyst. Employee relations officer. Employee reronautical Plant development of the power plant development. Engineer, aircraft preliminary de- sign.			1	5, 060	1	5, 060	
sign Engineer, aircraft structural development. Engineer, aircraft structural loads. Engineer, civil. Engineer, electronic radjo. Eugineer, industrial. Engineer, industrial. Engineer, mechanical. General supply officer. Government accountant.	1	5.060	1		1	5, 060	Education and training Electronic Scientist Engineer, aeronaut Engineer, chemical Engineer, clectronic Engineer, general Engineer, general Engineer, medsanic Engineer, medsanic Engineer, medsanic
Engineer, aircraft structural loads	1	5, 060 5, 060 5, 060	1	5, 060 5, 060 5, 185	1	5, 060 5, 060 5, 310	Engineer, electrical
Engineer, civil Engineer, electronic radio	1		1	5. 060	1	5,060	Engineer, electronic Engineer, general
Engineer, fire-control design	1 .	5, 060	1	5, 185 10, 245	1	5, 310 5, 310	Engineer, industria
Engineer, mechanical	5	5, 060 26, 425	2 5 6	10, 245 26, 425 30, 985	1 5	26, 925	Engineer, mechani Equipment special Geophysicist
Gevernment accountant	4	26, 425 20, 365 5, 060	6	30, 985 10, 120	4	26, 925 21, 365 5, 185	Geophysicist Industrial specialis
			-	-, , 40		2, 300	

DETAIL.	OF	PERSONAL.	SERVICES-COL	ntinued

	195	2 actual	1953 €	estimate	1954	estimate
Departmental—Continued General schedule grades—Continued	Num	- Total salary	Num- ber	- Total salary	Num ber	- Total
General schedule grades—Continued Grade 9. Range \$5,05 to \$5,10—Con. Industrial security specialist. Industrial security specialist. Information and editorial specialist. Librarian. Newswriter. Organization and methods examiner. Personnel assistant. Position classifier. Printing specialist. Printing and publications specialist. Procurement officer Procurement specialist. Production specialist. Program control specialist. Program control specialist. Program control specialist.	1 4 1 1 1 2 6 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1	\$5, 060 21, 365 5, 185 5, 560 10, 120 30, 985 10, 245 10, 120 5, 185 5, 685 15, 180 35, 420 5, 060 5, 060	16 11 11 16 22 22 22 11 30 11	\$5, 185 31, 860 5, 060 5, 060 5, 060 30, 985 10, 495 10, 245 10, 370 10, 870 5, 060 15, 180 50, 975 5, 060 5, 060	1 4 1 1 1 1 1 5 2 1 1 1 1 1 1 3 3 3 1 1 1	\$5, 310 22, 115 5, 060 5, 060 5, 185 26, 550 10, 745 5, 310 5, 4810 5, 060 15, 555 15, 930 5, 185 5, 185 5, 060
Program onneer. Purchasing agent. Purchasing officer. Purchasing officer. Shorthand reporter officer. Statistician, sallytical. Statistician, analytical. Statistician sailytical. Statistician officer. Supply and distribution officer. Supply requirements officer. Training officer. Visual presentation information specialist.	1 5 2 1 1 2 3 3 1 2 1	5, 060 25, 550 10, 620 5, 060 5, 060 10, 120 15, 930 15, 680 5, 185 10, 120 5, 060	4 3 1 1 4 2 3 1 3	20, 990 15, 805 5, 185 5, 185 20, 615 10, 995 16, 055 5, 310 15, 555 5, 185	1 1 1 2 2 3 1 2 1	21, 490 5, 810 5, 310 5, 310 10, 745 11, 120 16, 430 5, 435 10, 745 5, 310
Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,595. Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,230.	2 7 108 31 196 258 187 13	10, 120 35, 840 503, 905 126, 805 723, 695 856, 910 557, 980 37, 670 2, 900	1 6 97 36 189 267 168 9	5, 185 29, 845 425, 675 150, 245 708, 955 892, 825 510, 960 26, 750 2, 980	1 6 97 36 189 278 173 9	5, 310 30, 220 439, 885 153, 870 727, 250 942, 870 531, 870 27, 390 2, 980
Grade 1, Range 82,500 to 82,380. Crafts, protective, and custodial grades: Grade 5, Range 82,974 to 83,454. Grade 4, Range 82,750 to 83,230. Grade 3, Range 82,552 to 83,032. Ungraded positions at hourly rates: Rates equivalent to less than \$5,060.	1 2 21	3, 534 6, 380 59, 434 19, 115	1 2 24 6	3, 454 5, 980 67, 088 19, 976	1 2 24 6	3, 454 5, 98) 67, 088 20, 301
Total permanent, departmental Deduct lapses	1, 458 7 297	, 181, 098 9 , 446, 600	1, 399 6, 236.	, 884, 778 7 , 075, 186	1,353	, 650, 753 764, 601
Net permanent, departmental (average number, net salary)	1,160.	1 i, 734, 498	1, 162. 3	3 , 809, 592	1,162	, 886, 152
Part-time and temporary positions: Temporary employment		4, 202 21, 794		3,847 22,436		7, 384 22, 792
porary employment Regular pay in excess of 52-week base Payment above hasle rates: Overtime and holiday pay Night work differential		419, 966 254		569, 825 300		487, 372 300
All personal services, departmental. Field:	- 6	, 180, 714	6,	406, 000	===6	, 404, 000
General schedule grades: Grade 15. Range \$10,500 to \$11,800: Engineer, eet onautical. Engineer, electronic. Engineer, general. Naval research analyst. Physicist. Physiologist.	5 2 5 1 1	55,000 21,850 54,250 11,550 10,800 10,800	5 2 5 1 1	55,650 22,100 54,900 11,800 11,050 11,050	5 1 1 1	55, 650 22, 100 54, 900 11, 800 11, 050 11, 050
Physicist Physiologist Grade 14. Range \$9,600 to \$10,600: Engineer, aeronautical. Engineer, electrical Engineer, electronic Engineer, general Engineer, mechanical Equipment specialist Metallurgist Motion-picture producer. Naval research analyst	17 2 7 12 5 1 1 1	164, 900 19, 600 68, 200 116, 600 48, 200 9, 600 9, 600 9, 800 9, 800 9, 800	17 2 7 12 5 1 1 1	167, 000 19, 800 69, 100 118, 100 48, 800 9, 800 9, 600 10, 000 9, 860	17 2 7 12 5 1 1 1	166, 300 20, 000 69, 100 118, 000 48, 800 9, 800 9, 800 10, 000
Organization and methods exam- planning and estimating supervisor. Production superintendent. Physicist. Scientific research administrator Grade 13. Range \$8,360 to \$9,300: Administrative officer.	1 1 1 5 1	10, 200 10, 600 9, 800 48, 600 9, 800	1 1 1 5	10, 400 10, 600 10, 000 49, 200 9, 800	1 1 1 5	10, 400 10, 600 10, 000 49, 200 10, 000
Grade 13. Range \$8,360 to \$9,390: Administrative officer Aircraft inspector Automotive transportation special-	1 7	8, 960 62, 320	1 7	9, 160 63, 200	7	9, 160 63, 200
Automotive transportation specialist. Chemist dierk Eduction and training specialist. Electronic scientist. Engineer, aeronautical Engineer, decertonic Engineer, electronic Engi	1 1 1 6 10 58 1 7 26 38 7 8 1 1 1	8, 560 8, 560 8, 360 51, 560 84, 400 495, 900 8, 360 59, 120 218, 760 324, 300 61, 720 68, 230 8, 560 42, 240	7	8, 760 8, 560 8, 560 85, 680 503, 160 8, 560 60, 000 222, 000 329, 040 62, 620 69, 300 8, 760 8, 560 42, 960	1 1 6 10 58 1 7 25 37 7 7 1 1 5	8, 760 8, 760 8, 560 52, 360 55, 680 8, 560 60, 000 213, 380 319, 980 62, 620 60, 640 8, 760 8, 760 42, 960

${\bf MILITARY\ FUNCTIONS-Continued}$

DEPARTMENT OF THE NAVY-Continued

Aircraft and Facilities, Navy-Continued

DETAIL OF PERSONAL SERVICES-Continued

DETAIL OF PERSONAL SERVICES-continued						
	1952 actual	1953 estimate	1954 estimate			
Field—Continued General schedule grades—Continued Grade 13. Range \$8,360 to \$9,360—Con. Mathematician Mathematician	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary			
Mathematician	1 \$8,360	1 \$8, 560	1 \$8.560			
	1 \$360 1 8,360 2 17,520 1 8,560	1 \$8,560 1 8,360 2 17,720 1 8,760	1 \$8,560 1 8,560 2 17,920 1 8,760			
Motion-picture producer Naval research analyst	1 8, 560	1 8,760	1 8,760			
Personner omeer.			7 61,500			
Physiologist	4 33,640 1 8,360 5 44,200	4 34, 140 1 8, 560	4 34,140 1 8,560			
Planning and estimating supervisor.	5 44, 200 1 8 360	1 8,560 5 44,860	5 44,860			
Production specialist	5 44, 400	1 8, 560 5 45, 160	1 8,560 5 45.160			
Psychologist. Scientific research coordinator. Scientific staff assistant.	1 8 560		1 8,760			
Scientific research coordinator		1 8, 360 1 8, 560	1 8,560 1 8,560			
Technologist Grade 12. Range \$7,040 to \$8,040: Administrative officer Aircraft engine inspector Aircraft inspector	1 8,360 5 43,000	1 8,560 5 43,620	1 8,560 5 43,620			
Administrative officer	7 52 280	7 53, 140	7 53,060			
Aircraft engine inspector	7 52, 280 4 28, 960		4 29,400			
Aircraft inspector. Aircraft maintenance specialist. Automotive transportation specialist.	18 135, 520 3 21, 120	4 29, 460 18 137, 740 3 21, 520	4 29,400 18 137,520 3 21,720			
Automotive transportation special-	3 21,120					
		1 7,440	1 7, 140			
Biochemist Budget specialist Cartographer Chemist	1 7,040	1 7,040	1 7,240			
Cartographer	1 7,040	1 7,040	1 7,240			
Community planner	3 22,320	1 7,440 1 7,040 1 7,240 1 7,040 3 22,520 1 7,240	3 22,720			
Community planner Contract specialist Editorial clerk	1 7,040	1 7 010	1 7,240			
Editorial clerk Education and training specialist. Edectronic scientist Employee relations officer Engineer, ceromatical. Engineer, ceromatical. Engineer, clerifical Engineer, clerifical Engineer, clectronic Engineer, clectronic Engineer, clectronic Engineer, electronic Engineer, general Engineer, general Engineer, general Engineer, materials Engineer, materials Engineer, materials Engineer, materials Engineer, materials Engineer, selve Engineer, selve Engineer, selve Engineer, status Engineer,	1 7,040 3 22,320 1 7,040 1 7,040 1 7,240 13 94,720	1 7,440 13 96,340 27 206,000 3 22,720	1 7, 440 1 7, 240 1 7, 240 3 22, 720 1 7, 240 1 7, 240 1 7, 240 1 7, 440 13 96, 180 27 205, 740 80, 582, 829			
Electronic scientist	27 202, 660	27 206,000	13 96, 180 27 205, 740			
Employee relations officer	27 202,660 3 22,320 80 574 720	3 22,720	3 22, 920			
Engineer, aeronantical	80 574, 720 1 7, 040 2 14, 080		80 582, 820 1 7, 240			
Engineer, chemical	2 14,080	1 7,040 2 14,280 4 30,660	2 14, 480			
Engineer, civil	4 30, 160 15 107, 600		4 30, 580 15 109, 240 66 476, 320 58 421, 440			
Engineer, electronic	15 107, 600 68 483, 280 60 429, 300 14 99, 560 6 43, 840	15 109, 480 68 491, 740 60 436, 780 14 101, 300	15 109, 249 66 476, 320			
Engineer, general	60 429, 300	60 436, 780	58 421, 440			
Engineer, materials	14 99, 560	14 101, 300 6 44, 640	14 101, 140 6 44, 580			
Engineer, mechanical.	14 99, 560 6 43, 840 35 250, 120 1 7, 440 6 44, 440	35 254 460	3.4 946 990			
Engineer safety	1 7, 440 6 44, 440	1 7,640 6 45,240 1 7,240	1 7,640			
Engineer, structural	1 7, 240	1 7, 240	6 45, 180 1 7, 440			
Engineer, tool	1 7, 240 1 7, 840 3 22, 320					
Fiscal accountant	3 22, 320 1 7, 040	3 22, 520 1 7, 240 1 7, 640	3 22,720 1 7,240			
General supply officer	1 7,610	1 7,640	1 7.840			
Industrial hygienist	1 7, 440 3 21, 920	1 7, 640 3 22, 320				
Industrial specialist	9 64, 160	3 22, 320 9 65, 280	9 65, 180			
Laboratory general mechanic	1 7,040 1 7,440 3 21,920 9 64,160 1 7,240	1 7, 240	1 7, 240			
Librarian Materials requirement specialist	2 14,080	1 7, 240 2 14, 280	2 14 480			
Materials requirement specialist Mathematician	3 22, 120	3 22,320	3 22, 520			
Metallurgist	2 14, 080 3 21, 120	2 14, 280 3 21, 520	2 14, 480 3 21, 720 1 7, 810 11 82, 380			
Motion-picture director	1 7,640 12 88,480	1 7,810	1 7,810			
Motion-picture script writer	1 7, 840	12 89, 980	11 82, 380 1 8, 010			
Motion-picture director Motion-picture producer Motion-picture script writer Motion-picture script writer Naval research analyst Organization and methods examiner	3 21,320	3 22,320 2 14,280 3 21,520 1 7,840 12 89,980 1 8,040 3 21,520 2 15,680	3 21,720 2 15,880			
Patent adviser.	2 15, 680 5 35, 800	2 15,680 5 36 440	2 15, 880 5 36, 440			
Patent adviser. Personnel officer Physicist.	9 65, 160	9 66, 280	5 36, 440 8 58, 920			
	18 129, 3°0 1 7, 040 11 80, 240	2 15, 680 5 36, 440 9 66, 280 18 131, 640 1 7, 040 11 81, 620	17 124, 120 1 7, 240			
Planning and estimating supervisor		11 01 690	1 7, 240 10 74, 100			
Production analyst Production specialist Production superintendent Progress supervisor	1 7,840	3 8,010	1 8,040			
Production superintendent.	1 7,040	2 14, 280 1 7, 240	2 14,480 1 7,240			
The state of the s	1 7,040 1 7,040 1 7,040 1 7,040	1 7, 240	1 7, 240 1 7, 240 1 7, 240 1 7, 240 1 7, 440 3 21, 720 1 7, 240 2 21, 220			
Remote-controlled-arcraft pilot. Safety vengineer. Safety vengineer. Scientific staff assistant. Scientify specialist. Statistician. Storekeeper	1 7,040 1 7,040	1 7, 240	1 7, 240 1 7, 240			
Safety program specialist	1 7, 240	1 7,440	1 7, 440			
Security specialist	1 7, 240 1 7, 240 3 21, 120 1 7, 040 3 21, 520	1 7, 240 1 7, 040 1 7, 440 3 21, 520 1 7, 040	3 21,720 1 7,240			
Statistician.	3 21, 520					
Technologist	1 7,040 9 65,560 1 7,040	1 7,240 9 66 660	1 7, 240			
Training officer	1 7,040	1 7,010	1 7, 240 8 59, 240 1 7, 240			
Grade 11. Range \$5,940 to \$6,940: Administrative officer.	10 64,000	10 65 960	10 65 000			
ATCHICCO	1 5,940	10 65, 260 1 6, 140	10 65, 260 1 6, 140			
Automotive transportation special- ist.	1 5,940					
Budget specialist.	1 5.910	1 6,140 1 5,910	1 6,140 1 6,140			
ChartographerJ	2 12, 480	2 12,680	2 12,880			
Contract specialist	2 12, 480 8 47, 720 11 67, 940	1 5, 910 2 12, 680 8 48, 720 11 69, 320				
Editorial clerk	5 30,740		11 69, 320 5 31, 380			
Automotive transportation specialist. Budget specialist. Cartographer. Cornist. Cornist. Editorial elerk. Editorial elerk. Education and training specialist. Electronic scientist.	5 30,740 20 122,600 16 95,640	20 125, 100	20 125, 100			
Electronic scientist Electronic technician Employee relations officer Engineer Engineer, aeronautical		8 49.340	5 31, 380 20 125, 100 15 91, 560 8 49, 340 4 24, 660			
Employee relations officer	4 24, 160 14 83, 960	4 24,660	4 24,660			
		14 85, 720	13 79,600			

DETAIL OF PERSONAL SERVICES—continued							
,	1952	actual	1953 е	stimate	1954 €	stimate	
lehl—Continued General schedule grades—Continued General schedule grades—Continued Grade II. Republic 80,949—Con. Engliere, chemic ettat. Engliner, chemic ettat. Engliner, civil. Engliner, clectrical. Engliner, grades Engliner, grades Engliner, methanical. Engliner, suntary Engliner, structural. Engliner, structural. Engliner, structural. Engliner structura	Num ber	Total salary	Num- ber	Total salary	Num- her	Total salary	
Engineer, architectural.	13	\$80,820	13	\$82, 460 24, 460 129, 880 6, 940	12	\$75, 920 24, 460 123, 380 6, 940	
Engineer, chemical. Engineer, civil	20	23, 966 127, 386 6, 940 232, 100 696, 100	20	24, 460 129, 880	4 19	24, 460 123, 380	
Engineer, construction.	38	6, 940	1 38	6, 940		6, 940	
Engineer, electrical Engineer, electronic	115	696, 100	115		37 112		
Engineer, general	35	217, 420	35	221, 800	34	214,660	
Engineer, materials	6 5	31, 500	6 5	71C, 480 221, 800 37, 000 32, 120	6 5	32, 120	
Engineer, mechanical	75	476, 780 5, 940	75	486, 140 6, 140	73 1	472, 380	
Engineer, safety	2	12, 280	2 2	12, 440	2	12, 680	
Engineer, sanitary Engineer, structural	2 2 7	13, 880 42, 380	7 4	12, 490 13, 880 43, 200	7	13, 880 43, 260	
Engineer, tool	19	26, 160	12	26, 660	2 7 4 11	691, 940 214, 660 37, 000 32, 120 472, 380 6, 140 12, 680 13, 880 43, 260 26, 660 72, 020	
Film librariau	12	217, 420 36, 240 31, 500 476, 780 5, 940 12, 280 13, 880 42, 380 26, 160 77, 080 5, 940 50, 900 6, 140	1	26, 660 78, 580 5, 940 51, 920 6, 340 31, 34d 6, 340 115, 620 6, 540 198, 300 57, 800 6, 140 6, 040	1	6, 140 51, 920 6, 340	
General supply clerk	8	6, 140	8	6, 340	8	6,340	
General supply officer	5	6, 140 30, 700 6, 140 113, 260 6, 340	5	31, 340	5 1	31, 340 6, 340 109, 540	
Industrial specialist	19	113, 260	19	115, 620	18	109, 540	
Inspector, aircraft	30	194, 560	30	198, 300	30	197, 500	
Inspector, aircraft engine	9	56, 660	9	57, 800	9	57, 800	
Instructor	1 3	5, 940	1	6, 040		6, 040	
Materials requirement specialist	4	23, 960	3 4	24, 460	3 4	24, 403	
inquistrial specialist Inspector, aircraft engine Inspector, aircraft engine Inspector, aircraft propeller Instructor, aircraft propeller Instructor, aircraft propeller Instructor, aircraft propeller Instructor, aircraft propeller Instructor	5	30; 300	5	30, 920 42, 860	5 7 1	30, 920 42, 900	
Metallurgist Neteorologist Motion picture animator	1	194, 560 56, 660 6, 140 5, 940 17, 820 23, 960 30, 300 41, 980 5, 940 6, 340	1	6, 040	i	6, 540 197, 500 57, 800 6, 340 6, 640 18, 420 24, 400 30, 920 42, 800 6, 640 6, 540	
Motion-picture director.	1	6, 340 5, 940 17, 820	1	5, 940	1	6, 140 18, 420	
Motion-picture editor	3	17, 820 5 940	3	6, 040 18, 220 24, 460 30, 920 42, 860 6, 040 0, 540 5, 940 18, 020 6, 140	3	18, 420 6 140	
Motion-picture editor. Motion-picture producer. Naval research analyst. Organization and methods examination	6	5, 940 36, 440	6	37, 180	6	6, 140 37, 180	
iner	10	61, 000 35, 810 72, 880 5, 940	10	62, 260 36, 580 74, 380 5, 940 6, 340 99, 040 6, 140 31, 120	9	56, 020	
Personnel officer	6 12	72, 880	6 12	36, 580 74, 380	6 11	36, 580 68, 180	
Personnel officer Photographer Physical fitness specialist	1	5, 940 6, 140	1	5, 940 6, 340	1	6, 140 6, 340 92, 840 6, 140	
Physicist Physiclogist Physiclogist	16 1	97, 040	16 1	99, 040	15 1	92, 840 6, 140	
Planning and estimating supervisor	5	30, 500	5	31, 120	5 5	31, 120	
Progress supervisor.	5 1	5, 940 97, 040 5, 940 30, 500 30, 900 6, 140	5 1	31, 120 31, 520 6, 140	1	6, 340	
Physicist, Physiologist, Phanning and estimating supervisor Production specialist Progress supervisor, Property and supply assistant, Safety program specialist, Scientific reports analyst, Scientific staff assistant Security specialist	1 4	23, 960	1 4	6, 540 24, 460 5, 940	1 4	6, 540 24, 460	
Scientific reports analyst	1	5, 940 23, 760 6, 140	1 4	5, 940	1 4	6, 140	
Security specialist	1 2	6, 140	1 2	24, 260 6, 340	1 2	6, 340	
Sound technician	3	13, 450 18, 220 5, 940	3	18 620	3	31, 120 31, 520 6, 340 6, 540 24, 460 6, 140 24, 260 6, 340 13, 880 18, 820	
Scientific staff assistant Security specialist Shop, tool, and equipment specialist. Sound technician Statistical clerk Statistical draftsman Statistical meer Statistician Storkee ser.	1	5, 940 6, 140	1	6, 340 13, 680 18 620 5, 940 6, 340 6, 540 30, 920 26, 060 117, 840	1	6, 140 6, 340 6, 740 30, 920 26, 060 111, 640	
Statistical officer	1 5	6, 540	1 5	6, 540	1 5	6, 740	
Storekeeper.	4 19	6, 140 6, 540 30, 300 25, 560 115, 460	19	26, 060	18	26, 060	
Storekeeper. Technologist Grade 10. Range \$5.500 to \$6,250: Administrative officer				70 155	10		
Administrative officer. Adrenalt maintenance specialist. Architect. Contract s-ecialist Editorial clerk. Editorial clerk. Editorial clerk. Electronic technician Emoloyee relations officer. Engineer, architectural. Engineer, civil. Engineer, clertrical. Engineer, mechanical. Engineer, mechanical. Engineer, mechanical. Engineer mechanical. Engineer mechanical. Engineer mechanical. Engineer mechanical. Housing manager. Industrial suggestions specialist. Inspector. Inspector, sircraft.	13	78, 250 39, 500	13 7	79, 175 40, 000 5, 875 34, 075	12 7 1	73, 000 40, 000 6, 000	
Architect	1 6	39, 500 5, 750 33, 625	1 6	5, 875 34, 075	1 6	6, 000 34, 075	
Editorial clerk	1	5, 500	1 8	5, 625	1 8	34, 075 5, 750 45, 675	
Electronic technician	2	5, 500 45 125 11, 000 6, 250 6, 250	2	34, 075 5, 625 45, 675 11, 125 6, 250 6, 250 6, 250 11, 750 5, 875 6, 125 6, 250 59, 250	2	11, 250	
Employee relations other. Engineer, architectural	1	6, 250	1	6, 250	1	11, 250 6, 250 6, 250 6, 250 6, 250 11, 875 6, 000 6, 250 6, 250 53, 200 12, 000	
Engineer, civil Engineer, electrical	1 2	6, 125 11, 625	1 2	6, 250 11, 750	1 2	0, 250 11, 875	
Engineer, general	1	5, 750	1	5, 875	I 1	6,000	
Engineering aid.	1	6, 250	1	6, 250	1	6, 250	
Firefighter	10 2	11,750	10	59, 250 11, 875	9 2	12, 900	
Fiscal accountant	2 7 5	40,875	2 7 5	59, 250 11, 875 41, 375 30, 000	6 5	35, 400	
Housing manager	1 6	6, 125 11, 625 5, 750 6, 000 6, 250 58, 500 11, 750 40, 875 29, 625 6, 000	1 6	6, 125 33, 775 24, 425	1 6	12, 000 35, 400 30, 000 6, 250 33, 700 24, 425 393, 050	
Inspector	4	24, 125	4	24, 425	4	24, 425	
Inspector, aircraft engine	65 22	390, 125 133, 250	65 22	394, 950 134, 800	65 22	393, 050 134, 125	
Inspector, construction	1	6,000 33,300 24,125 390,125 133,250 6,250 6,000	1	6, 250	1	6, 250	
Inspector, mechanical	2	11,750 5,500	1 2	11,875	2	12,000	
Materials requirement specialist	1 2	11, 125	1 2	394, 950 134, 800 6, 250 6, 125 11, 875 5, 625 11, 250 5, 625	1 2	11, 375	
Motion-picture editor Motion-picture producer	1	5,500 5,500	1	5, 625 5, 625	1	5, 750 5, 750	
Organization and methods examiner. Personnel officer	2 8	11,000 46,250	1 2 8	5, 625 5, 625 11, 125 46, 850 17, 500 17, 375 17, 875 5, 625 5, 625 5, 875	1 2 7	11, 250 40, 950	
Photographer.	8 3 3	17, 125	3	17, 500	3 3	17, 750	
Property and supply officer.	3	17, 750	3 3	17, 875	3	18,000	
Security specialist	1	5, 500 5, 500	1	5, 625 5, 625	1	5, 750 5, 750	
Statistician Statistical assistant	1	5,500 5,500 11,000 46,250 17,125 17,125 17,750 5,500 5,500 5,750 6,125	1	5, 875 6, 250	1	6, 250	
Statistical officer	2 5	11, 625 29, 500	1 2 5	5, 875 6, 250 11, 750 29, 875	2 5	134, 125 6, 250 6, 250 12, 000 5, 750 11, 375 5, 750 11, 250 40, 950 17, 750 17, 590 18, 000 5, 750 6, 000 6, 250 11, 875 29, 875	
Housing manager Industrial suggestions specialist Inspector, aircraft Inspector, aircraft engine Inspector, aircraft engine Inspector, aircraft engine Inspector, construction Inspector, cleetronics Inspector, rechanical Laboratory electronics Inspector, mechanical Materials requirement specialist Motion-picture producer Organization and methods examiner Personnel officer Production socialist Property and supply officer Security specialist Scatisticial securities Statisticial sasistant Statisticial assistant Statisticial officer Tabulation	1	6, 250	1	6, 250	1	6, 250	
oupervisor	1	0, 200 1	1	0, 200	1	0, 200	

DETAIL OF PERSONA	L SERVICES-	continued		DETAIL OF PERS
	1952 actual	1953 estimate	1954 estimate	
Field—Continued General schedule grades—Continued Grade 9. Range \$5,660 to \$5,510! Administrative assistant Architect Automotive transportation spe- Biologist Biologist Biologist Biologist Biologist Biologist Cartographer Ceramies worker Chemist Contract specialist Contract specialist Contract specialist Contract specialist Contract specialist Edectronic schincian Employee relations assistant Electronic technician Employee relations assistant Employee relations assistant Englneer, aeronautical Englneer, aeronautical Englneer, certonic Englneer, certonic Englneer, certonic Englneer, certonic Englneer, certonic Englneer, certonic Englneer, certonic Englneer, certonic Englneer, certonic Englneer, certonic Englneer, releation Englneer, certonic Englneer, releation Englneer, service Englneer, service Englneer, statutural Englneer, statutural Ergnheer, statutural	Num	Num	Num- Total ber salary 26 \$144, 185 3 16, 880 1 5, 810 1 6, 820 1 7, 821 2 10, 822 2 10, 823 1 6 84, 350 2 10, 825 1 7, 830 1 75, 840 2 10, 825 2 11, 835 2 10, 825 2 10, 825 2 11, 835 2 10, 825 2 11, 835 2 10, 825 2 11, 835 2 10, 825 2 11, 835 2 10, 825 2 11, 835 2	Field—Continued General schedule grades—Continue Grade 9. Range \$3,080 to \$5,810—Grade 9. Range \$4,080 to \$5,810—Grade 9. Range \$4,080 to \$5,810—Grade 9. Range \$4,080 to \$5,800—Grade 9. Range \$4,080 to \$6,800—Grade 7. Teither manager Teicher Technologist Tool and gage designer—Traffic manager Traffic manager Grade 8. Range \$4,205 to \$4,955 Grade 6. Range \$4,205 to \$4,955 Grade 6. Range \$3,100 to \$4,160 Grade 4. Range \$3,175 to \$4,545 Grade 3. Range \$2,950 to \$3,230 Grade 2. Range \$2,950 to \$3,230 Grade 1. Range \$2,500 to \$3,230 Grade 10. Range \$4,550 to \$3,35 Grade 3. Range \$2,750 to \$3,230 Grade 10. Range \$4,550 to \$3,35 Grade 9. Range \$4,150 to \$4,500 Grade 8. Range \$4,740 to \$4,840 Grade 1. Range \$2,950 to \$3,000 Grade 8. Range \$3,435 to \$4,035 Grade 9. Range \$3,435 to \$4,035 Grade 1. Range \$2,950 to \$3,000 Grade 2. Range \$2,950 to \$3,000 Grade 3. Range \$3,435 to \$4,035 Grade 4. Range \$2,750 to \$3,000 Grade 5. Range \$2,950 to \$3,000 Grade 5.
Nava research analyst. Optometrist. Optometrist. Optometrist. Optometrist. Optometrist. Optometrist. Optometrist. Passet adviser. Personnel assistant. Physicist. Physicist. Physicist. Physicist. Physicist. Physicist. Physicist. Physicist. Placement officer. Production ber. Placement officer. Production analyst. Production analyst. Production secialist. Safety program specialist. Seciatific staff assistant. Seciatific staff assistant. Sound technicion. Staffstician sessiont. Staffstician. Storekeeper.	\$\begin{array}{cccccccccccccccccccccccccccccccccccc	8 42,700 1 5,185 18 98,750 1 6,185 18 97,766 10 13,250 2 10 3,250 2 11,250 1 5,185 1 6,185 1	8 42, 705 1 5, 310 17 93, 265 1 7 91, 695 1 93, 16, 695 2 10, 370 2 11, 370 2 16, 695 2 16, 695 1 5, 810 1 5, 310 6 32, 310 7 38, 820 7	Direct obligations. Obligations payable out of reimbur ments from other accounts Total of foregoing schedule Aircraft and Related Procures Object classification Total number of permanent positions. Full-time equivalent of all other positions. Average number of all employees Deduct number paid from project ore funds. Average number of employees part from 01 Personal services Average salaries and grades: General schedule grades: Average salary Average salary Average grade

DETAIL	OF	PERSONAL	services—continued
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	D DERVICES	CONTINUE	
	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued Grade 9. Range \$5,060 to \$5,810—Con. Tabulation conformation	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Tabulation equipment operation supervisor	2 \$10,870	2 \$11, 120	2 \$11, 245 2 10, 370
Teicher Technologist	2 10, 120 29 148, 685	2 10, 250 29 150, 860	2 10, 370 28 145, 655
Tool and gage designer	2 10,870		2 11, 126
Traffic manager	6 32, 985	6 33, 440	6 33, 435
Training assistant	8 44, 230 1 5 435	8 44,830	8 44,830
Training devices technician Wage and classification specialist	1 5, 435 1 5, 185	1 5, 560 1 5, 310	1 5, 685 1 5, 435
Grade 8. Range \$4,620 to \$5,370	820	820	803
	4, 099, 180	4, 083, 600	4, 073, 420
Grade 7. Range \$4,205 to \$4,955	9, 155, 325	9, 134, 635	2, 026 9, 115, 000
Grade 6. Range \$3,795 to \$4,545	897 3, 705, 510	897 3, 705, 510	897 3, 689, 110
Grade 5. Range \$3,410 to \$4,160	1, 709	1, 709	1, 709
Grade 4. Range \$3,175 to \$3,655	6, 258, 360 2, 980	6, 237, 850 2, 980	6, 239, 190 2, 980
Grade 3. Range \$2,950 to \$3,430	9, 810, 160	9, 759, 500	9, 741, 460 5, 604
	17, 531, 130	17, 456, 460	17, 442, 930
Grade 2 Range \$2,750 to \$3,230	2, 309 6, 758, 440	2, 309 6, 719, 190	2, 309 6, 733, 285
Grade 1. Range \$2,500 to \$2,980. Crafts, protective, and custodial grades:	47 121,730	47 121, 740	47 123, 940
Grade 10. Range \$4,565 to \$5,315	53 254, 880	53 255, 040	52 250, 910
Cirade 9. Range \$4,150 to \$4,900	32 142, 430 141 560, 750	32 142, 575	32 142, 915
Grade 8. Range \$3,740 to \$4,490	141 560, 750 208 760, 655	141 561, 180	138 550, 675
Grade 6. Range \$3,200 to \$3,680	376	276	204 748, 535 368
	1, 302, 090	1, 302, 840 67 202, 214 26 73, 320	1, 268, 690
Grade 5. Range \$2,974 to \$3,454. Grade 4. Range \$2,750 to \$3,230	67 202, 004 26 73, 270	67 202, 214	66 199, 654 25 70, 690
Grade 3. Range \$2,750 to \$3,230	71 193, 048	71 193, 332	25 70, 690 70 190, 960
Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840	64 163, 200	64 163, 520	62 158, 630
Grades established by act of Aug. 1, 1947 Ungraded positions at annual rates:	2 27,000	2 29,000	2 29,000
Rates of \$5,060 and above	1, 429	1, 405	1, 360
Ungraded positions at annual rates:	8, 089, 569	8, 099, 825	7, 840, 400
Rates less than \$5,060	2, 480	2, 439	2, 361
Positions at (hourly, daily, etc.) rates:	11, 427, 840	11, 492, 568	11, 125, 032
Rates equivalent to \$5,060 and above	213	209	202
Rates equivalent to less than \$5.060	1, 110, 369 59, 589	1, 111, 253 58, 591	1, 074, 034
	204, 211, 503	206, 884, 821	200, 281, 851
Total permanent, field.	84, 212	83, 148	81, 006
Deduct lapses.	304, 807, 398 4, 165	307, 646, 473 3, 093	299, 868, 086 1, 636
	19, 057, 233	7, 257, 836	1, 541, 527
Net permanent, field (average num-			
ber, net salary)	80, 047	80, 055	79, 370
Part-time and temperary positions:	285, 750, 165	300, 388, 637	298, 326, 559
Part-time and temporary positions: Part-time employment	375, 257	353, 080	353, 080
W. A. E. employment	126, 690	18, 463 1, 175, 126	18, 463 1, 167, 126
Regular pay in excess of 52-week base Payment above basic rates:	1, 143, 172	1, 175, 126	1, 167, 126
Overtime and holiday pay	10, 025, 899	3, 781, 641	3, 762, 916
Night-work differential.	539, 268 407, 393	561, 471 429, 582	560, 703
Additional pay for service abroad	407, 393	429, 582	431, 153
All personal services, field.	298, 367, 844	306, 708, 000	304, 620, 000
Total, departmental and field Dednet amounts financed from project orders charged to object classes 08 and 09.	304, 548, 558	313, 114, 000	311, 024, 000
	5, 654, 360	6, 277, 000	4, 305, 000
* * * * * * * * * * * * * * * * * * * *	298, 894, 198	306, 837, 000	306, 719, 000
Salaries and wages in the foregoing sched- ule are distributed as follows:			
Direct obligations	298, 893, 711	306, 835, 000	306, 717, 000
Obligations payable out of reimburse- ments from other accounts.	487		
		2,000	2,000
Total of foregoing schedule	298, 894, 198	306, 837, 000	306, 719. 000

ement, Navy-

TIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions.	3, 437	3, 283	3, 254
Average number of all employees.	3, 119	3, 107	3, 102
Deduct number paid from project order funds.	2,480	2, 589	2, 585
Average number of employees paid from 01 Personal services	639	518	517
Average salaries and grades; General schedule grades; Average salary Average grade	\$5, 916 GS-8,9	\$5, 875 GS-8.7	\$5, 874 GS-8,6

DEPARTMENT OF THE NAVY-Continued

Aircraft and Related Procurement, Navy-Continued

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
(erage salaries and grades—Continued Orafts, protective, and custodial grades: Average salary Average grade Ungraded positions: Average salary Direct Obligations	\$2,952 CPC-3.0 \$3,342	\$3,384	\$3,381
01	Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base.	\$11, 721, 675 6, 020 48, 875	\$11, 964, 720 8, 195	\$11, 959, 907
	Payment above hasic rates	1,074,526	50, 281 1, 224, 774	51, 248 1, 215, 621
	Total personal services	12, 851, 096	13, 247, 970	13, 226, 776
	classes 08 and 09.	9, 223, 691	9, 808, 840	9, 802, 000
02 03 07 08 09 10	Net personal services. Travel. Transportation of things. Other contractual services. Supplies and materials. Equipment. Lands and structures. Taxes and assessments.	3, 627, 405 823, 000 9, 256, 870 2, 221, 000 250, 000 3, 800, 640, 331 91, 911, 000 65, 253	3, 439, 130 822, 000 9, 318, 000 1, 222, 000 325, 000 3, 451, 936, 478 11, 290, 000 66, 040	3, 424, 776 820, 000 7, 150, 000 27, 510, 000 475, 000 2, 194, 287, 424 400, 000 66, 800
	Total direct obligations	3, 908, 794, 859	3, 478, 418, 648	2, 234, 134, 000
Obl	igations Payable Out of Reimbursements From Other Accounts			
09	Equipment	16, 231, 903	62, 093, 097	56, 758, 000
	Obligations incurred	3, 925, 026, 762	3, 540, 511, 745	2, 290, 892, 000

DETAIL OF PERSONAL SERVICES

	I		1		1	
	1952	actual	1953	estimate	1954	estimate
Departmental;						
General schedule grades:	Num	- Total	Num	- Total	Mar	n- Total
Grade 16. Range \$12,000 to \$12,800:	ber	salary	her	salary		r salarv
Engineer, aeronautical develop-		0.00002.5	2102	OGIGE J	1	1 Salary
ment	1	\$12,200	1	\$12, 200	1	\$12,400
Engineer, aeronautical research	i	12, 200	i	12, 200	î	12, 400
Engineer, general	1	12, 200	1	12, 200	i	12, 400
Grade 15. Range \$10,800 to \$11,800:			_	,	1	14, 100
Contract specialist	1	10,800	1	10,800	1	11,050
Engineer, aeronautical	1	11,800	2	22, 600	2	22, 600
Eugineer, aeronautical develop-	ĺ		_		_	==, 000
ment	t	10,800	1	10, 800	1	11,050
Engineer, research	1	11,050	1	11.050	t	11,300
Engineer, aeronautical research, de-						
velopment and design	1	11,800	1	11,800	1	11,800
Engineer, aerodynamic develop-						
ment	1	11,800	1	11,800	1	11,800
Engineer, general	3	32, 400	3	32, 400	3	33, 150
Engineer, industrial	1	11,800	1	11,800	1	11,800
Engineer, materials.	1	11,050	1	£1,300 .	1	11,300
Engineer, mechanical	1	11,800	2	22,600	2	22, 600
Mathematician	1	10,800	1	11, 050	1	11, 300
Production specialist, supervisory	1	10,800	1	10,800	1	11,050
Orade 14. Range \$9,600 to \$10,600:				,	_	,
Engineer, aeronautical.	7	69, 200	7	69,000	4	40, 400
Engineer, aeronautical instruments.	1	9,800	1	9, 800	1	10,000
Engineer, aeronautical research	2	19, 200	2	19,600	2	19, 600
Engineer, aeronautical research, de-						
velopment and design	2	19,600	2	20,000	2	20, 200
Engineer, aeronautical power plant						
development	2	19, 400	2	19,800	2	19,800
Engineer, aircraft development con-						
trol	1	9,600	1	9,800	1	9,800
Engineer, aircraft structural	1	9,800	1	10,000	1	10, 200
Engineer, structural development	1	9,600	1	9,800	t	9,800
Engineer, chemical	1	10, 200	1	10, 400	I	10,600
Engineer, electrical	3	29, 400	3	30,000	3	30,000
Engineer, electronic general		59,000	3	30,800	3	31.200
Engineer, electronic radio	4	40,000	3	30, 200	3	30,600
Engineer, general	4	38, 800	4	39, 600	4	40, 200
Engineer, materials	1	10, 200				
Engineer, mechanical	2	20,600	2	19,800	2	20,000
Contract specialist		9,600	1	9,600	1	9,800
Industrial specialist Mathematician	1	10,000	1	10,000	1	10, 200
Physicist	1	9,600	1	9, 800	1	9,800
Production specialist	1	9, 600	1	9,800	1	10,000
Grade 13. Range \$8,360 to \$9,360;			1	9,600	1	9,600
Administrative officer.	1	0.200	,	0.000		0.500
Contract specialist.	3	8, 360	1	8, 360	1	8, 560
Engineer, aeronautical	11	25, 080	2	16, 720	2	17, 120
Engineer, aeronautical gas turbine	11	97, 560	10	88, 000	10	89,000
power plant development.	1	8, 360	1	8, 560	1	0 500
Engineer, aeronautical instruments.	3	25, 680	3	25, 680	3	8, 560
Come or or or or or or or or or or or or or	0	40,000	0	40,000	- a	26, 280

DETAIL OF TERSONAL	L SELV	ICES	contin	ueu		
	1952	actual	1953	stimate	1954 6	estimat
Departmental—Continued General schedule grades—Continued Grade 13 Range \$8,3°0 to \$9,3°0—Con. Engineer, aeronautical develop-	Num ber	- Total salary	Num ber	- Total salary	Num ber	- Tota
ment control	3	\$25,080	3	\$26,080	3	\$26, 48
Engineer, aeronautical research de- velopment and design	1	8, 560	1	8, 960	1	9, 16
Engineer, aeronautical power plant development	3	25, 080	3	25, 680	3	25, 68
Engineer, aeronautical power plant research	1	8, 360	1	8, 560	1	
Engineer, aeronautical research Engineer, aircraft development con-	3	25, 680	3	25, 680	1 3	8, 56 26, 08
trol	4	34, 440	4	35, 040	4	35, 246
sign Engineer, aircraft preliminary de-	1	8,960	1	9, 160	1	9, 16
sign Engineer, aircraft stability and	4	33, 840	4	34, 640	4	34, 840
	1	8, 960	1	8, 960	1	9, 160
Engineer, aircraft structural devel- opment	3	26, 280	3 3	26, 680	3	26, 880
Engineer, electrical	3	26, 280 25, 680 25, 080	3	26, 680 26, 280 25, 480	3	26, 880 25, 680
Engineer, chemical Engineer, electrical Engineer, electronic general Engineer, electronic radio	3	25, 480 77, 040	3 7	25, 880 61, 120	3 3 7	26, 480 61, 520
eation	1	8, 760	1	8,960	1	9, 160
Engineer, general	5 2	8, 760 42, 800 17, 720 9, 160 35, 040	5 2	8, 960 42, 600 17, 120 8, 360 35, 840 9, 360 27, 080 16, 920 8, 760 17, 320 8, 360	5 2	9, 160 43, 400 17, 320 8, 560
Engineer, materials Engineer, mechanical Engineer, natural gas Engineer, ordnance	1 4	9, 160	1	8,360	2 1 4	8, 560
Engineer, natural gas	1	9, 160 26, 480 8, 360 8, 560	1	9, 360	1 3	9, 360
Engineer, radio	3	26, 480 8, 360	3 2 1	27, 080 16, 920	1	27, 280 8, 560
Industrial specialist Mathematician	1	8, 560 8, 760 8, 360	1 2	8,760 17,320	$\frac{1}{2}$	8, 560 36, 440 9, 360 27, 280 8, 560 8, 760 17, 520 8, 360
Mathematician Organization and methods examin-	1		1	8,360	1	8, 360
Production specialist, supervisory	1	9, 360 8, 360 8, 360	1	9,360	1	9,360
Purchasing agent Grade 12. Range \$7,040 to \$8,040;	î	8,360	i	8, 560 8, 560	i	8, 560 8, 760
	9	65, 160 119, 140	7	50,680 111,200	6	44, 240 106, 360
Engineer, aeronautical. Engineer, aeronautical power plant development.	16		15		14	
Engineer, aeronautical gas turbine power plant development	3	21, 320	3	21,920	3	21,920
Engineer, aeronautical jet power l	3	21,720	3	22, 320	3	22, 320
	1	7, 240	1	7, 440	1	7, 440
Engineer, aeronautical rocket power plant development Engineer, aeronautical research Engineer, aeronautical research de-	2 2	14,080 14,080	2 2	14, 880 14, 080	2	15,080 7,240
Engineer, aeronautical research de-	1	7, 440	1	7, 440	1	7,640
velopment and design Engineer, aircraft development con- trol	10	71, 400	9	66, 560	9	67, 760
Engineer, aircraft modification de- sign	1	7, 040	1		1	
Engineer, aircraft preliminary de- sign			3	7,040	_	7, 240
Engineer, aircraft stability and	5	35, 200		21,320	3	21,920
eontrol Engineer, aircraft structural devel- opment	1	7, 240	1	7,440	1	7, 440
Engineer, chemical	2 2	14,080 14,080	2 2	14,080 14,080	2	14, 480 7, 240
Engineer, chemical Engineer, electrical Engineer, electronic general Engineer, electronic instruments Engineer, electronic radio	6	28,760	3	14, 080 21, 320 44, 040	1 3 6	21,720
Engineer, electronic instruments	6 3 15	21, 320	6 2 9	14, 480 66, 360 7, 040	10	14, 680
Engineer, electronic sonar	1	28, 760 43, 240 21, 320 107, 800 7, 040 14, 280	1	7,040	t	14, 480 7, 240 21, 720 44, 640 14, 680 74, 000 7, 240
Engineer, mechanical	10	72, 800	7 6	51, 280 42, 240	7 7	52, 480 49, 680
Engineer, electronic instruments. Engineer, electronic radio. Engineer, electronic sonar. Engineer, industrial. Engineer, industrial. Engineer, ordnance. Engineer, ordnance. Engineer, turret design. General supply officer Industrial specialist. Printing and publications officer. Production specialist. Program analyst Purchasing agent. Technologists.	6	72, 800 43, 640 7, 040	1			49, 680
Industrial specialist	1 2	7,040	2	7, 040 14, 480 7, 640 14, 280 7, 040	1 2	7, 240 14, 480 7, 840 14, 480 7, 240
Printing and publications officer Production specialist	1 2	7, 440 15, 080	1 2	7, 640 14, 280	1 2	7, 840 14, 480
Program analyst Purchasing agent	1	7,040 7,040 14,080 7,440 15,080 7,040 7,040 7,040	1	7,040	1	7, 240
Technologist	1					
Grade 11. Range \$5,940 to \$6,940: Contract negotiator Engineer aeronautical	4 7	23, 960 42, 980 11, 880	2 8	11, 880 48, 920 18, 020	2 7	12, 286 43, 380 12, 480
Engineer, aeronautical Engineer, aeronautical instruments Engineer, aeronautical power plant	7 2	11, 880	3	18, 020	2	12, 480
	3	18, 220	3	18, 820	3	19, 220
Engineer, aerodynamics, develop- ment	1	6, 140	1	6, 340	1	6, 340
Engineer, aircraft development con- trol	2	11,880	1	6, 140	1	6,140
Engineer, aircraft modification de- sign	1	5, 940 11, 880	1	5, 940 11, 880	1	
Engineer, aircraft performance Engineer, aircraft preliminary de-	2		2		3	5, 940 18, 220
Engineer, aircraft stability control	1	5, 940 5, 940	1	5, 940 5, 940 6, 540	1 2	6, 140 12, 080 6, 740
Engineer, aircraft stress analyst Engineer, aircraft structural devel-	i	6, 540	î		ī	6, 740
opment	1	5,940	1 2	5, 940	2 2	11, 880
Engineer, chemical	1 3	5, 940	1	5, 940	1	6, 140
Engineer, electronic general	2	11, 880	1 4 4	24, 160	1 2 4	24, 160
Engineer, chemical Engineer, clectrical Engineer, electronic general Engineer, electronic radio Engineer, electronic radio	3	5, 940 5, 940 17, 820 11, 880 17, 820 6, 140	3	5, 940 12, 080 5, 940 23, 960 24, 160 18, 220 18, 020	3 2	12, 080 6, 140 12, 080 24, 160 18, 620 12, 080

		DEI	'ARTMEN'		
DETAIL OF PERSONAL SERVICES—continued					
	1952 actual	1953 estimate	1954 estimate		
Departmental—Continued General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940—Con.	Num- Tetal ber salary	Num- Total ber salary	Num- Total ber salary		
Engineer, mecbanical Engineer, ordnance Industrial specialist	7 \$41,580 4 25,360 1 5,940 1 5,940 1 5,940 2 12,880	7 \$42,580 7 42,180 3 18,020	7 \$43,380 6 36,240 2 12,080		
Industrial specialist Mathematician	1 5,940 1 5,940	1 2 12.080			
Production specialist	1 5,940 2 12,880	1 5,940 2 13,080	1 6, 140 2 13, 080		
Purchasing agent	2 12,080	1 6, 140 2 12, 080	1 6,340 2 12,280		
Supply requirements analyst. Tool and gage construction special- lst.	1 6, 540 1 5, 940	2 11,880 1 6,140	2 11,880 1 6,140		
Grade 10. Range \$5,500 to \$6,250: Printing and publications officer	2 11,750	2 12,000	2 12, 250		
Grade 9. Range \$5,060 to \$5,810: Administrative assistant Budget administrator	2 10,620 1 5,185 1 5,060	1 5,310 1 5,060	1 5,435 1 5,060		
Engineer, aeronautical Engineer, aircraft development con- trol	1 5,060 1 5,060	1 5,060 1 5,185	1 5, 310		
Engineer, aircraft preliminary de- sign	1 5,810	1 5,810	1 5,810		
Engineer, aircraft structural loads. Engineer, general. Engineer, mechanical. Engineer, ordnance. Electronic specialist. Equipment coordinator Fiscal and budget officer.	1	1 5,185 1 5,060 1 5,310	1 5,310 1 5,060		
Engineer, inecoanical Engineer, ordnance		2 10, 120 2 10, 495	1 5, 435 2 10, 120 2 10, 745		
Equipment coordinator	2 10, 245 1 5, 560 1 5, 030	2 10, 495 1 5, 685 1 5, 060	1 5,810		
Fiscal and budget officer	1 5,030 4 22,115	4 22, 615	1 5,060 4 23,115		
	4 22,115 2 10,120 1 5,060 2 10,870	2 10,370 1 5,185 2 10,320	4 23, 115 2 10, 620 1 5, 310 2 10, 320 4 20, 770		
Supply requirements analyst Grade 8, Range \$4,620 to \$5,370	2 10,870 3 15,610 24 103,045	2 10,320 3 15,860	2 10,320 4 20,730 20 90,600		
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	24 103, 045 10 40, 450	3 15,860 20 88,100 9 37,280	20 90,600 9 38,155		
Turnising agent analyst Supply requirements analyst Grade 8, Range \$4,620 to \$5,370 Grade 7, Range \$4,205 to \$4,955 Grade 6, Range \$3,795 to \$4,955 Grade 6, Range \$3,795 to \$4,545 Grade 4, Range \$3,175 to \$2,855 Grade 3, Range \$3,175 to \$2,855 Grade 3, Range \$3,950 to \$2,950	48 176,055	48 176, 805 91 301, 405	43 164 005		
Grade 2 Range \$2,500 to \$3,400	98 320, 430 70 213, 760 1 2, 750	85 259, 990	91 307, 485 100 306, 520		
Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032	1 2,952				
Total permanent, departmental	596	584	584		
Deduct lapses	3, 522, 867 98. 6	3, 431, 270 67	3, 430, 465 67		
	562, 328	241, 388	241, 198		
Net permanent, departmental (average number, net salary) Part-time and temporary positions: Tem-	497. 4 2, 960, 539	517 3, 189, 882	517 3, 189, 267		
norary employment	6,020 11,640	8, 195 11, 818	12, 387		
Regular pay in excess of 52-week base Payment above basic rates: Gvertime and boliday pay. Night-work differential	149, 987 19	228, 935 300	222, 822 300		
All personal services, departmental.	3, 128, 205	3, 439, 130	3, 424, 776		
Field: Ungraded positions at annual rates: Rates of \$5,060 and above	8 45, 288 2, 492	6 34,590 2,512	5 28,825 2,510		
Positions at hourly rates: Rates equivalent to \$5,060 and above	8, 279, 082 1 5, 213	8, 456, 544 2 10, 634	8, 448, 020 2 10, 634		
Rates equivalent to less than \$5,060	340 1, 165, 180	179 632, 049	153 540, 243		
Total permanent, field	2,841 9,494,763 220 733,627	2,699 9,133,817 110 358,979	2,670 9,027,722 85 257,082		
Net permanent, field (average num-					
Regular pay in excess of 52-week base	2, 621 8, 761, 136 37, 235	2, 589 8, 774, 838 38, 463	2, 585 8, 770, 640 38, 861		
Payment above basic rates: Overtime and boliday pay	924, 520	995, 539	992, 499		
All personal services, field	9, 722, 891	9, 808, 840	9, 802, 000		
Total, departmental and field Deduct amounts financed from project orders charged to object classes 08 and 09.	12, 851, 096 9, 223, 691	13, 247, 970 9, 808, 840	13, 226, 776 9, 802, 000		
01 Personal services	3, 627, 405	3, 439, 130	3, 424, 776		
Ordnance and Facilities, Navy—	S BY OBJECTS				
Object classification	1952 actual	1953 estimate	1954 estimate		
Summary of Personal Services Total number of permanent positions	55, 236	59, 315	59, 294 25		
Full-time equivalent of all other positions. Average number of all employees Deduct number paid from project order	49, 212	25 56, 215	58, 233		
Deduct number paid from project order funds.	24, 893	35, 875	37, 923		
Average number of employees paid from 01 Personal services	24, 319	20, 340	20, 310		
from of Fersonal Services	24, 519	20, 540	20, 310		

OBLIGATIONS BY OBJECTS-continued

OBLIGATIONS BY	DBJECTS-con	inued	
Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services-Con.			
Average salaries and grades: General schedule grades: Average salary Average grade Crafts, protective, and custodial grades: Average salary Average grade Ungraded positions: Average salary	\$4, 264 GS-6.0 \$3, 435 GPC-5.9 \$3, 300	\$4, 263 GS-6.0 \$3, 432 CPC-5.9 \$3, 326	\$4, 260 GS-5.8 \$3, 431 CPC-5.9 \$3, 326
Personal service obligations: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week base Payment above basic rates	\$175, 392, 437 90, 340 746, 939 16, 784, 881	\$201, 634, 400 92, 625 811, 900 16, 750, 475	\$208, 615, 726 92, 600 828, 875 13, 731, 874
Total personal service obligations Deduct amounts financed from project	193, 014, 597	219, 289, 400	223, 269, 075
orders charged to object classes 08 and 09.	99, 124, 700	140. 518, 000	145, 370, 000
Net personal service obligations (see Consolidated schedule)	93, 889, 897	78, 771, 400	77, 899, 075
Direct Obligations			
Appropriated funds: 01 Personal services 02 Travel 03 Transportation of things. 04 Communication services. 05 Bents and utility services. 06 Printing and reproduction. 07 Other contractual services. 08 Supplies and materials. 09 Equipment. 10 Lands and structures. 15 Taxes and assessments.	93, 792, 251 1, 888, 356 13, 069, 289 448, 000 997, 896 87, 429, 752 658, 769, 092 455, 954, 258 15, 899, 620 1, 184, 508	78, 651, 400 2, 475, 000 19, 300, 000 485, 000 1, 351, 500 92, 408, 000 555, 522, 200 93, 355, 200 9, 062, 300 1, 359, 700	77, 769, 075 2, 440, 000 20, 477, 000 465, 000 1, 209, 000 99, 239, 000 506, 016, 100 97, 995, 465 3, 351, 860 1, 405, 000
Total obligations out of appropri- ated funds Reimbursements from non-Federal sources	1, 333, 326, 022	858, 136, 800	814, 419, 000
09 Equipment	274, 969	147, 000	502, 000
Total obligations	1, 333, 600, 991	858, 283, 800	814, 921, 000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services. 05 Rents and utility services. 07 Giber contractual services. 08 Supplies and materials. 09 Equipment.	97, 646 200, 000 136, 172 94, 083, 760 9, 445, 435	120,000 150,000 35,000 96,241,000 4,000,000	130, 000 170, 000 58, 100, 000
Total obligations payable out of reimbursements from other ac- counts.	103, 963, 013	100, 546, 000	58, 400, 000
Total obligations	1, 437, 564, 004	958, 829, 800	873, 321, 000

Ordnance for New Construction, Navy-

OBLIGATION	S BY OBJECTS	;	
Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	2, 378	1,861	1, 502
Average number of all employees	2, 142	1,671	1,349
Deduct number paid from project order funds	2, 089	1,640	1,327
Average number of employees paid from 0i Personal services	53	31	22
Average salaries and grades: General schedule grades: Average salary Average grade Ungraded positions: Average salary Direct Obligations	\$4, 760 GS-7.5 \$3, 375	\$4, 531 OS-7.0 \$3, 425	\$4, 489 GS-6,9 \$3, 425
01 Personal services: Permanent positions Regular pay in excess of 52-week base. Payment above basic rates.	\$7, 407, 005 28, 214 746, 490	\$5, 886, 978 22, 550 595, 482	\$4, 732, 290 18, 150 480, 810
Total personal services Deduct amounts financed from project orders charged to object classes 08 and 09.	8, 181, 709 7, 824, 662	6, 505, 010 6, 314, 800	5, 231, 250 5, 110, 000
Net personal services (see Con- solidated schedule). Travel of Tr	357, 047 29, 122 692, 610 5, 327, 924 9, 350, 964 38, 179, 410 49, 610	190, 210 20, 000 525, 000 4, 191, 440 4, 437, 210 35, 756, 960 40, 140	121, 250 12, 000 264, 000 900, 000 6, 471, 865 32, 800
Total direct obligations	53, 986, 687	45, 160, 960	7,801,915

DEPARTMENT OF THE NAVY-Continued

Ordnance for New Construction, Navy-Continued

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
Obligations Payable Out of Reimbursements From Other Accounts			
08 Supplies and materials	\$2,136		
Obligations incurred	53, 988, 823	\$45, 160, 960	\$7,801,915

Consolidated schedule of personal services paid from appropriations to the Bureau of Ordnance

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate	
Departmental:	Num- Total	Num- Total	Num- Total	
General schedule grades: Grade 17. Range \$13,000 to \$13,800:	her salary	her salary	ber salary	
Engineer, chief ordnance	1 \$13, 200	1 \$13,400	1 \$13, 400	
Grade 16. Range \$12,000 to \$12,800:	1 10 000	1 10 000	1 12 200	
Engineer, chief industrial Physical scientist	1 12,000	1 12, 200 1 12, 000	1 12, 200 1 12, 000	
Systems analyst	1 12, 200	1 12,400	1 12,400	
Systems analyst Grade 15. Range \$10,800 to \$11,800: Attorney. Comptroller	1 11,050	1 11,300	1 11,300	
Comptroller.	1 10, 800	1 11,050	1 11, 050	
Comptroller. Contract negotiator. Director of personnel and services.	1 10, 800 1 10, 800	1 11, 050 1 11, 050	1 11 0 d 1 11,050	
Engineer, electronic Engineer, industrial Engineer, ordunace Physical scientist	1 10,800	1 10, 800	1 10,800	
Engineer, industrial	1 10,800 2 22,600	1 11,050 2 22,850	1 11, 050 2 22, 850	
Physical scientist	1 10, 800	1 11,050	1 11,050	
Physicist Grade 14. Range \$9,600 to \$10,600:	2 21, 600	2 22, 100	2 22, 100	
Dardget eveniner	1 9,600	1 9,600	1 9,600	
Chemist	1 10 000 1 10,000	1 10, 200 1 10, 200	1 10,000 1 10,200	
Engineer, electronic	1 9,800	1 9,600	1 9,600	
Chemist. Deputy comptroller Engineer, electronic. Engineer, indvistrial. Engineer, materials. Engineer, and anno	1 9, 600 1 9, 800	1 9,600 1 10,000	1 9,600 1 10,000	
Engineer, materials.	14 134, 400	14 134, 400	14 134, 400	
Industrial analyst.	3 31,000	2 19,600	2 19,600 1 9,600	
Personnel director	1 10, 200 1 9, 600	1 9,600 1 9,800	1 9,600 1 9,800	
Physical scientist.	1 10,600	1 10,600	1 10, 600	
Statistician	1 10, 400 1 9, 800	1 10,600 1 9,600	1 10,600	
Engineer, ormanic Industrial analyst Mycologist Personnel director Upysical scientist Physicists Entalistican Grade B. Rame \$8,360 to \$9,360;				
Attornov	2 16,720 4 34,240	2 16, 920 2 16, 920	2 16,920 2 16,920	
Budget examiner.	4 34, 240 1 8, 560	1 8,760	1 8,760	
Budget examiner Business analyst Chemist. Contract negotiator	1 9,360 1 8,560	1 8,360 1 8,760	1 8,760	
Contract negotiator.	4 34 040	4 33,640	3 25, 280	
Employee relations officer Engineer, aeronautical	1 8,360 1 8,360	1 8,560 1 8,560	1 8,560 1 8,560	
Engineer, chemical Engineer, civil Engineer, electrical Engineer, electronic Engineer, industrial Engineer, industrial	1 8,360	2 16,920	2 16,920	
Engineer, civil	1 8,560 3 25,080	1 8,760 3 25,480	1 8,760 3 25,480	
Engineer, electronic	9 75 640	10 83, 800	8 66, 880	
Engineer, materials	2 16,720 2 17,120	2 16,720 2 17,120	2 16,720 2 17,120	
Engineer, materials. Engineer, mechanical	1 8,560	1 8,560	1 8,560	
Engineer, ordnance Industrial analyst	46 398, 680 1 8, 560	43 359, 480 1 8, 560	42 351, 120 1 8, 560	
Mathematician. Organization and methods exam-	4 33, 840	4 33, 440	4 33, 440	
iner	2 16,920	2 16, 920	2 16, 920	
iner Physical scientist	7 58, 920	7 58, 520	7 58, 520	
Physicist Placement officer	4 33, 640 1 8, 360	4 33,640 1 8,560	4 33, 640 1 8, 560	
Position classifier	1 8,560	1 8, 560	1 8, 560	
Statistician	1 8,360 1 8,360	1 8,360 1 8,360	1 8,360 1 8,360	
Procurement and supply officer. Statistician Training officer Grade 12. Range \$7,040 to \$8,040:	1 8,360 1 8,330	1 8,560	1 8, 560	
Accountant	7 49,880	8 56, 520	7 49, 480	
Attorney	1 7,040	1 7,040	1 7,040	
Budget examiner Cataloger, technical publication.	2 14, 280 1 7, 040	2 14, 480 1 7, 240	2 14, 480 1 7, 240	
Contract negotiator	7 49,880	1 7, 240 7 49, 280	1 7, 240 2 14, 080	
E litor, technical publication Engineer, che nical Engineer, electrical	1 7,040 7 49,880 1 7,240 2 14,080	1 7, 240	1 7, 240 1 7, 040 1 7, 240	
Engineer, electrical	1 7,040	1 7, 240	1 7, 240	
Engineer, industrial	8 56, 520 5 35, 800	8 56,320 6 42,240	7 49, 280 6 42, 240	
Engineer, materials	3 21, 120 6 43, 040	4 28 160	4 28, 160	
Engineer, electronic Engineer, industrial Engineer, materials Engineer, mechanical Engineer, ordnance Engineer, safety	95 697,000	78 551, 320	6 44, 240 70 494, 400	
Engineer, safety	2 14, 480	2 14, 480	2 14, 480	

	1952 actual	1953 estimate	1954 estimate
Departmental—Continued General schedule grades—Continued Grade 12. Range \$7,040 to \$8,040—Cou	Num- Tota ber salar	Num- Total ber salary	Num- Total her salary
Equipment manager Metallurgist. Organization and methods examiner Physical scientist. Physicist Placement officer. Position classifier	1 \$7, 24 1 7, 04 2 14, 08 3 21, 22 2 14, 08 1 7, 04 2 14, 08 1 7, 04 1 7, 04 1 1, 08 1 7, 24 2 14, 08	0 1 \$7,040 0 1 7,240 0 2 14,280 0 2 14,480 0 1 7,240 0 1 7,240 0 1 7,240 0 1 7,240 0 1 7,040	1 \$7,040 1 7,240 2 14,280 3 21,220 2 14,480 1 7,240 2 14,480 1 7,040
Procure ment and supply officer. Production manager. Statistician. Technologist. Traffic manager. Training officer. Train 8 55,940 to \$6,940;	2 14,08 1 7,64 1 7,24 2 14,48	0 2 14,480 0 1 7,840 1 7,440 0 2 14,680	2 14, 480 1 7, 840 1 7, 440 2 14, 680
Acount nt. Ad ministrative officer. Attorney Budeet analyst C theloser, technical publication Chemist Contract negotiator. Employee relations officer. Engineer, chemical. Engineer, civil Engineer, electrical. Engineer, electrical. Engineer, metalist Engineer, metalist Engineer, metalist Engineer, metalist Engineer, metalist Engineer, materials Engineer, materials Engineer, ordname Industrial malyst Organization and methods exam-	6 36,04 3 17,82 3 18,42 4 24,96 2 12,48 4 24,36 1 5,94 3 18,62 2 12,88 2 12,28 4 24,56 4 24,56	0 3 17,820 0 2 12,480 0 3 17,820 0 1 6,910 1 6,910 1 1 6,110 1 3 18,820 0 2 12,680 1 4 24,560 0 3 18,820 0 2 12,080 0 2 12,080	1 6,140 3 18,820 2 12,880
Procurement and supply officer . Production manager Property disposal officer . Position classifier	1 5, 910 8 48, 720	3 17,820 1 5,940 1 8 47,520 1 5,940 1 6,340	0
Statistician. Grade 10. Range \$5,500 to \$6,250. Bulget analyst. Editor, technical publication. Engineer, ordrance Illustrator, technical publication. Procurement and supply officer. Statistician Grade 9. Range \$5,000 to \$5,810.	2 11,375 1 5,725 1 5,875 1 6,000 2 11,125 1 5,500	1 5,500	2 11 000
Accountrut Administrative assistant Attorney. Budget analyst Business analyst Cataloger, supply Cataloger, technical publication. Employee relations officer.	4 20, 499 4 20, 369 5 25, 800 1 5, 060 1 5, 186 4 20, 365 2 10, 870 5 25, 800 1 5, 680 1 5, 680 1 5, 680	4 20, 365 4 20, 240 3 15, 305 1 5, 185 6 1 5, 310 6 4 20, 365 2 10, 120 6 30, 360	5 25, 300 2 10, 245 4 20, 240 3 15, 305 1 5, 185 1 6, 310 4 20, 365 2 10, 120 6 30, 360 1 5, 685 3 15, 680 1 5, 185
Editor, technical publication. Engineer, civil. Engineer, civil. Engineer, electrical. Engineer, in tustrial. Engineer, in tustrial. Engineer, ordannee. Industrial analyst. Napector Machinist. Mathematician. Organization and methods exam-	2 10,370 3 15,430	4 20, 490 32 162, 670 5 25, 300 5 25, 800 2 10, 370 3 15, 430	4 20, 490 32 161, 920 5 25, 300 5 25, 800 2 10, 370 3 15, 430
Organization and methods examiner. Herral scientist Pher and selectist Pher and officer. Position classifier Production manager Property disposal officer. Protection manager Property disposal officer. Statistician Storage officer. Tabiliating machine supervisor Tabiliating machine supervisor Tabiliating machine supervisor Grade S. Range \$4,020 to \$5,370. Grade S. Range \$4,020 to \$4,545. Grade 6. Range \$3,705 to \$4,545. Grade 6. Range \$3,705 to \$4,545. Grade 14. Range \$3,175 to \$3,655. Grade 2. Range \$2,570 to \$5,430. Grade 2. Range \$2,570 to \$5,430. Grade 3. Range \$2,550 to \$3,430. Grade 3. Range \$2,550 to \$3,630.	1 5,090 1 5,030 3 15,565 19 97,640 8 41,855 2 10,370 1 5,310 1 5,030 109 468,220 55 216,975 114 400,240 242,780,075 27 617,010 27 76,010	2 10, 495 8 41, 105 2 10, 245 1 5, 435 2 10, 245 1 2 55, 420 101 425, 955 52 197, 840 102 349, 695 232 737, 800	1 5, 185 1 5, 185 3 15, 680 3 15, 555 9 97, 640 8 41, 855 8 41, 105 1 0, 245 1 5, 435 2 10, 245 1 5, 435 1 2 55, 420 100 422, 737, 800 232, 737, 800 242, 625, 520 25, 730 26, 730 27, 900 27, 900 28, 185 29, 185 20, 1
Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,750 to \$3,032 Ungraded positions at annual rates:	1 3, 230 7 19, 704		1 3, 230 7 19, 704
Rates less than \$5,060	1 3,852	1 320	1 3,940
1	6, 727, 176	6. 452 564	6, 270, 124 30 144, 864
Net permanent, departmental (average number, net salary)	1, 272 6, 312, 509 26, 141	1, 296 6, 297, 808 27, 750	1, 270 6, 125, 260 34, 830

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DETAIL OF PERSONAL SERVICES—continued		DETAIL OF PERSONAL SERVICES—continued					
	1952 actual	1953 estimate	1954 estimate		1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades: Payment above basic rates: Overtime and holiday pay.	Num- Total ber salary \$425,809	Num- Total ber salary \$384,002	Num- Total ber salary \$206, 824	Field—Continued General schedule grades—Continued Grade 12. Range \$7,040 to \$8,040—Con. Scientific research coordinator	Num- Total her salary	Num- Total ber salary	Num- Total her salary
All personal services, departmental.	6, 764, 459	6, 709, 560	6, 366, 914	Scientific staff assistant Scientist, electronics	11 79, 840 20 141, 200	22 156, 480	12 87, 480 22 156, 480
All personal services, departmental. Field: Grades established pursuant to 5 U. S. C. 476: Director, assistant technical Director, assistant technical Director, assistant technical Director, assistant technical Director, assistant technical Director, assistant technical Comparison of the search and proceed of the search and se	\$425, 809 6, 764, 459 2 30, 000 1 12, 000 1 13, 500 1 13, 500 1 11, 50 1 11, 50 1 11, 50 1 11, 50 1 11, 50 1 11, 50 1 10, 800 1 12, 300 1 12, 300 1 10, 800 1 10, 800 1 10, 800 1 10, 800 1 10, 800 1 10, 800 1 10, 800 1 10, 800 1 10, 900	\$384,002 6,709,560 2 30,000 1 12,000 1 13,500 1 13,500 1 11,300 1 11,50 1 11,50 1 11,50 1 11,50 1 11,50 1 11,50 1 11,50 1 11,50 1 11,000 3 29,600 4 420,600 1 10,200 3 29,600 7 60,000 1 10,200 1 10,200 1 10,200 1 10,200 1 10,200 1 10,200 1 10,200 2 18,50 3 22,800 1 9,800 1 9,800 1 9,800 1 9,800 1 9,800 1 9,800 1 9,800 1 9,800 1 9,800 1 9,800 1 9,800 1 19,800 1 19,800 1 19,800 1 18,500 3 21,800 2 18,500 3 22,800 1 18,500 3 21,600 2 18,720 1 18,500 3 21,600 2 18,720 1 18,500 3 21,600 2 18,720 3 18,500 3 21,600	\$206, 824	General schedule grades—Continued Grade 12. Range 87,040 to 88,040—Con. Scientific research coordinator Scientific staff assistant. Scientific staff assistant. Scientific staff assistant. Scientific staff assistant. Specialist. Supervisor. Supervisor. Staff and setting and education. Staff and setting and education. Staff and setting and education. Staff and setting and education. Supervisor. Supply officer. Supply officer. Supply officer. Supply officer. Supply officer. Grade 11. Range \$5,940 to \$6,940. Accountant, fised. Administrative officer. Attorney. Advisor. Administrative officer. Attorney. Advisor. Classification officer Designer. Classification officer Engineer. Engineering aide Examiner, organization and methods Examiner, personnel rating Engineer:	2 \$14, 280 11 79, 840 20 141, 78, 840 11 79, 840 12 71, 840 12 71, 840 13 21, 520 14 8, 940 15 35, 800 14 7, 840 15 35, 800 14 7, 840 15 7, 840 16 7, 840 17 7, 840 17 7, 840 17 7, 840 17 7, 840 17 7, 840 17 7, 840 17 7, 840 17 7, 840 17 7, 840 17 7, 840 17 7, 840 17 7, 840 17 7, 840 17 7, 840 17 7, 840 17 7, 840 18 18, 220 19 12, 880 19 22 113, 680 21 13, 680	2 \$14, 280 12 \$7, 480 12 176, 480 14 17, 480 15 17, 480 16 43, 640 17, 840 17, 840 17, 840 18, 760 18, 760 19, 760 21,	2 \$14, 280 12 \$7, 480 11 77, 540 14 18, 760 14 18, 760 15 17, 240 16 43, 040 17, 540 17, 7, 940 11, 5, 94
ods. ods. ods. ods. Mathematician Mathematician Metallurgist Personnel officer Physicist Scientific research administrator. Scientific research administrator. Scientific staff assistant. Scientist, electronics. Specialist, budget. Statistician. Supervisor, planning and estimating. Supervisor, progress Supply cataloger Technician, ordnance.	15 127, 200 3 25, 880 3 25, 480 52 439, 920 2 16, 720 8 69, 280 11 92, 360 3 25, 480 1 8, 360 1 8, 360 1 8, 360 1 8, 360	16 136, 560 3 26, 080 3 25, 680 54 459, 840 2 16, 720 9 78, 040 12 101, 320 3 25, 680 1 8, 560 2 16, 720 1 8, 560 2 16, 920 2 16, 920	3 20, 580 3 25, 680 54 459, 840 2 16, 720 9 78, 040 12 101, 320 1 8, 560 2 16, 720 1 8, 560 2 16, 920	Procurement officer Property and supply officer Scientific staff assistant Scientific staff assistant Scientific staff assistant Scientific staff assistant Scientific staff assistant Scientific staff assistant Specialist staff assistant Specialist explosive test Specialist, explosive test Specialist, application specialist, ordanance Specialist, packaging and preservation Specialist, production Specialist, spec		1 6,140 1 5,940 10 97,640 10 60,000 5 31,100 1 5,940 6 39,640 1 6,430 1 6,940 1 5,940 1 5,940 1 5,940	3 18,020 1 6,140 1 5,940 17 103,580 10 60,000 5 31,100 6 39,640 3 18,420 1 6,340 1 6,940 1 55,060 2 12,280 1 5,940
Supervisor, planning and estimating Supervisor, progress Supply cataloger Technician, ordnance. Technologist. Orade 12. Range 87,040 to 88,040: Accountant, fiscal Administrator, contract research Analyst, business. Analyst, business. Analyst, production Architect.	1 8,360 2 14,680 1 7,040 1 7,040 1 7,240 1 7,240 2 159,480	8,560 2 14,880 1 7,040 1 7,240 2 14,480 1 7,240 24 174,760	1 8,560 2 14,880 1 7,040 1 7,240 2 14,480 1 7,240	Specialist, packaging and preserva- tion Specialist, production Specialist, safety program Specialist, safety program Specialist, stab production Specialist, training and education Specialist, training and education Specialist, wage and classification Statistician	1 5,940 2 13,080 1 6,340 1 5,940 8 48,320 1 5,940	2 12, 280 1 5, 940 2 13, 280 1 6, 340 1 5, 940 8 48, 720 1 5, 940	2 13,280 1 6,340 1 5,940 8 48,720 1 5,940
Analyst, production Architect. Chemist. Classification officer Designer, tool and gage. Editor. Employee relations officer Engineer. Engineer, organization and meth-	1 7,040 1 7,040 3 21,720 1 7,440 394 2,823,160	1 7,040 1 7,040 3 21,920 1 7,440 419 3,022,560	24 174, 760 1 7, 040 1 7, 040 3 21, 920 1 7, 440 417 3, 000, 080	Supervisor, planning and estimating, Supply cataloger. Supply officer, general. Technician, electronics. Technician, electronics. Technologist. Therapist, physical. Training officer. Grade 10. Range \$5,500 to \$6,250. Accountant, fiscal. Administrative officer. Administrative officer. Analyst, production. Chemist Civilian industrial relations assist-	3 19,020 6 38,040 1 6,140 7 42,180 3 18,220 6 36,240 1 5,940 2 11,880	3 19, 220 6 38, 440 1 6, 140 7 42, 580 3 18, 420 6 36, 640 1 5, 940 2 12, 080	3 19, 220 6 38, 440 1 6, 140 7 42, 580 3 18, 420 6 36, 640 1 5, 940 2 12, 080
Engineer, organization and methods ods Hygienist, industrial Illustrator Inspector, Inspector, ordnance Librarian Mathematician Mechanic, laboratory Metallingtist Patent adviser Personnel officer Physicist Placement officer Property and supply officer	4 28, 560 1 7, 040 1 7, 040 1 8, 040 5 36, 800 2 14, 680 10 71, 600	4 28,760 1 7,040 1 7,240 1 8,040 6 44,240 2 14,880 11 79,240 5 36,000	4 28, 760 1 7, 040 1 7, 240 1 8, 040 6 44, 240 2 14, 880 11 79, 240	Grade 10. Range \$5,500 to \$6,250: Accountant, fiscal Administrative officer. Administrative officer. Analyst, production. Chemist. Civilian industrial relations assist-	2 11, 125 4 24, 250 1 5, 500 1 5, 875 1 5, 500	2 11,250 4 24,500 1 5,500 1 6,000 1 5,500	2 11, 250 4 24, 500 1 5, 500 1 6, 000 1 5, 500
Mechanic, laboratory Metallurgist Meteorologist Patent adviser Personnel officer	5 35, 600 8 57, 320 1 7, 440 3 22, 320	9 64, 960 1 7, 440 3 22, 520 12 88, 280	5 36,000 9 64,960 1 7,440 3 22,520 12 88,280	ant Designer, tool and gage Draftsman, engineering Engineer Examiner, organization and meth-	1 6, 125 3 17, 250 1 5, 500 4 23, 875	1 6, 125 3 17, 375 1 5, 500 5 29, 500	1 6, 125 3 17, 375 1 5, 500 5 29, 500
Physicist. Placement officer. Property and supply officer.	11 89, 640 67 477, 480 2 14, 080 1 7, 040	71 509, 640 2 14, 280 1 7, 040	71 509, 640 2 14, 280 1 7, 040	ods Firefighter Forester	2 11, 625 1 6, 000 1 5, 500	2 11,750 1 6,000 1 5,500	2 11, 750 1 6, 000 1 5, 500

DEPARTMENT OF THE NAVY-Continued

Consolidated schedule of personal services paid from appropriations to the Bureau of Ordnance—Continued

DETAIL OF PERSONAL SERVICES -- continued

DETAIL OF PERSONAL SERVICES-continued					
	1952 actual	1953 estimate	1951 estimate		
Field—Continued General schedule grades—Continued	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary		
Grade Io. Range \$5,500 to \$6,250—Con.	1 \$6, 125 1 5, 500 1 5, 750	1 \$6,250 1 5,500 1 5,750	1 \$6, 250 1 5, 500 1 5, 750		
Inspector (code 1899) Inspector, electrical Inspector, electrical Inspector, electrical Inspector, methanical Inspector, mechanical Inspector, methanical Inspector, potical Inspector, ordinance Inspector, ordinance Manager, traffic Mat bematician Personnel officer Property and supply officer Procurement officer Property and supply officer Property and supply officer Project planner, tabulating Specialist, budget Specialist, contract Specialist, industrial Specialist, industrial Specialist, industrial Specialist, materials requirement Specialist, materials requirement Specialist, materials requirement Specialist, materials requirement Specialist, materials requirement	1 6, 250 1 5, 500 2 12, 000 1 6, 125 19 110, 875 1 5, 500 3 17, 375 1 5, 625 1 15, 500 2 11, 250 1 6, 125 1 7, 125 1 1, 1250	1 6, 375 1 5, 500 2 12, 125 1 6, 125 21 123, 125 1 16, 000 3 17, 625 1 5, 625 1 5, 500 2 11, 375 1 6, 125 1 5, 500 2 11, 375 1 6, 125 1 5, 500 3 17, 625 1 5, 625 1 5, 625 1 6, 125 1 6, 125 1 6, 125 1 7, 600 1 6, 125 1 6, 125	1 6,375 1 5,500 2 12,125 1 6,125 16 95,625 1 6,000 3 17,625 1 5,500 2 11,375 1 6,125 1 5,500 2 11,375 1 6,125 1 6,000 3 16,875		
	2 11, 250 2 11, 875 2 11, 000 1 5, 625	2 12,000 2 11,125	2 12,000 2 11,125		
tion Specialist, planning and estimating. Specialist, production Specialist, safety program Specialist, training and education Storekeeper Superintendent, construction Supply-cataloger Supply officer, general.	1 5,625 5 29,000 2 11,250 1 5,625 1 6,000	1 5,625 5 29,250 2 11,375 1 5,750 1 6,000 1 5,500 3 17,250 2 11,500	1 5,625 5 29,250 2 11,375 1 5.750 1 6,000 1 5,500 4 22,750 2 11,500		
Superimental, onisations Supply-entaloger. Supply-entaloger. Grade 9, Range \$5,060 to \$5,810. Accountant, fiscal. Administrative assistant. Analyst, production. Architect. Chemist, analytical. Classifier, position. Desgreer, tool and gags. Editor. Employee relations assistant. Engineer.	1 5, 185 6 31, 360 20 104, 325 11 57, 285 14 72, 715 8 42, 230 620	10 53, 725 14 76, 215 1 5, 185 2 10, 245 47 249, 695 1 5, 185 7 36, 670 21 110, 385 11 57, 910 15 78, 525 8 42, 605	10 53,725 14 76,215 1 5,185 2 10,245 47 249,695 1 5,185 7 36,670 20 105,200 10 52,725 15 78,525 8 42,605		
Engineering aide	3, 236, 075 3 15, 930	3, 489, 340 3 16, 055	3, 473, 090 3 16, 055		
ods	8 41,855 4 21,240 1 5,185 1 5,185 1 5,060 1 5,685 5 26,550 1 5,060 9 50,915 3 15,430 8 42,855 1 5,060 3 15,180	8 42, 230 1 5, 185 4 21, 490 1 5, 185 1 5, 185 1 5, 185 6 31, 860 1 5, 060 9 51, 415 3 15, 555 9 48, 290 1 5, 185 3 15, 305	8 42,230 1 5,185 4 21,490 1 5,185 1 5,185 1 5,685 6 31,860 1 5,060 9 51,415 3 15,555 9 48,290 1 5,185 3 15,305		
and equipment Inspector, mechanical Inspector, metals Inspector, ordnance	4 23, 240 19 101, 140 13 71, 280 58 322, 230	4 23, 490 20 107, 200 14 76, 965 62 345, 345	4 23, 490 20 107, 200 14 76, 965 62 345, 345		
Inspector, mechanical Inspector, metals Inspector, ordnance Inspector, ordnance Inspector, packaging and preserva- tion Inspector, production Inspector, safety Inspector, saf	3 16, 555	1 5,435 1 5,513 2 11,370 3 15,555 9 46,915 1 5,945 50 256,750 0 156,750 1 52,350 1 5,530 1 15,500 1 15,500 1 15,500 1 15,500 1 1,500 1 1,500 2 11,245 2 10,245 3 16,680 6 31,800	1 5,435 1 5,845 2 11,370 3 15,555 9 46,915 1 5,435 51 201,810 30 156,925 10 52,350 1 5,595 10 52,350 1 5,595 2 10,370 11,590 2 11,245 2 10,435 3 15,685 3 15,685		

Dilate of Theodali	DERIVACED -		
	1952 actual	1953 estimate	1954 estimate
General schedule grades—Continued Grade 9. Range \$5,060 to \$5,810—Con.	Num- Total ber salary	Num- Total ber salary	Num- Total her salary
Grade 9. Range \$5,000 to \$5,810 - Con. Scientific staff assistant. Scientist, electronics. Specialist, budget. Specialist, equipment. Specialist, equipment. Specialist, industrial. Specialist, industrial. Specialist, information. Specialist, materials requirement. Specialist, packaging and preserva-	6 \$31, 235 19 96, 015 6 31, 360 10 53, 600 21 110, 760 2 11, 870 1 5, 185 2 10, 120 15 78, 525	6 \$31, 485 21 107, 135 7 36, 670 11 59, 160 23 121, 880 2 11, 995 1 5, 310 2 10, 245 16 84, 335	6 \$31, 485 21 107, 135 7 36, 670 11 59, 160 23 121, 880 2 11, 995 1 5, 310 2 10, 245 16 84, 335
tion specialist, personnel research specialist, production specialist, safety program specialist, safety program specialist, safety program specialist, safety program specialist, safety and education. Specialist, wage and education. Statistician statistician statistician statistician statistician statistician statistician storekeeper Superisor, police Supervisor, police Supervisor, police Supervisor, police Supervisor, statisting equipment Supply assistant, general Supply assistant, general	1 5,060 1 5,810 50 264,7560 1 15,600 1 15,000 1 5,000 7 35,670 1 5,165 5 26,300 2 10,370 1 5,630 1 5,630 1 5,630 1 5,630 1 5,630 1 5,630 1 5,630 1 5,630 1 5,630 2 10,435 3 15,680	1 5, 185 1 5, 810 54 287, 490 3 15, 805 1 5, 185 7 38, 510 1 5, 185 1 5, 185 1 5, 185 2 10, 495 1 5, 435 8 43, 605 1 7, 187 18, 185 8 43, 605 1 7, 187 18, 185 18, 185	1 5, 185 1 5, 810 54 287, 190 3 15, 805 1 5, 185 1 5, 185 1 38, 515 1 5, 185 1 5, 185 1 5, 185 1 5, 185 1 5, 185 1 5, 185 1 5, 185 1 5, 185 1 5, 185 1 5, 185 1 5, 185 1 5, 185 1 5, 185 1 5, 185 1 5, 185 1 5, 185 1 5, 185 1 7, 18
Technician, electronics Technician, electronics Technician, ordname. Technologist. Training assistant. Wage and classification assistant. Grade 8, Range \$4,200 to \$5,370 Grade 7, Range \$4,200 to \$1,955	13 65,780 7 86,420 2 10,995 1 5,060 292 1,426,790 1,893	24 124, 190 14 71, 465 7 36, 795 2 11, 120 1 5, 185 312 1, 533, 815 2, 020	24 124, 190 14 71, 465 7 36, 795 2 11, 120 1 5, 185 312 1, 521, 315 2, 020
Grade 6. Range \$3,795 to \$4,545	8, 250, 815 617	8, 873, 600	8, 867, 100 650
Grade 5. Range \$3,410 to \$4,160	2, 506, 265 1, 511	2, 663, 840 1, 612	2, 650, 000 1, 607
Grade 4. Range \$3,175 to \$3,655	5, 437, 385	5, 841, 420 1, 752	5, 811, 870 1, 744
Grade 3. Range \$2,950 to \$3,430	5, 548, 060 3, 358	5, 933, 780 3, 593	5, S95, 880 3, 596
Grade 2. Range \$2,750 to \$3,230	10, 363, 410	11, 145, 410	11, 141, 760 1, 402
Grade 1. Range \$2,500 to \$2,980. Crafts, protective, and custodial grades: Grade 10. Range \$1,555 to \$5,315. Grade 9. Range \$4,150 to \$4,900. Grade 8. Range \$3,40 to \$4,400. Grade 7. Range \$3,435 to \$4,035. Grade 6. Range \$3,400 to \$3,680.	3, 693, 340 20 50, 800 22 111, 805 23 107, 825 82 337, 680 164 613, 240	3, 983, 850 22 56, 440 23 117, 495 25 118, 250 89 366, 235 180 672, 100	3, 996. 100 22 56, 440 23 117. 370 25 118, 250 89 366, 235 180 672, 200 460
Grade 5. Range \$2,974 to \$3,454 Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840 Ungraded positions: Rates of \$5,060 and above	1, 414, 800 241 746, 574 8 22, 880 35 100, 520 58 156, 320 872 4, 992, 567	1, 556, 800 265 821, 950 10 28, 620 40 114, 400 64 172, 380 872 5, 022, 000	1,560,000 265 821,950 10 28,620 40 114,400 65 174,800 872 5,022,000
Rates less than \$5,060	42, 809 139, 411, 301	44, 849 147, 193, 460	43, 810 143, 657, 227
Total permanent, field	58, 919 6 207, 836, 257 6, 462 23, 213, 938	2, 012 220, 267, 075 3, 447 11, 735, 755	60, 964 216, 545, 327 1, 293 4, 434, 471
Net permanent, field (average number, net salary)	52, 457 184, 622, 319 90, 340 776, 969	58, 565 208, 531, 320 92, 625 835, 150	59, 671 212, 110, 856 92, 600 833, 595
Payment above basic rates: Overtime and holiday pay	17, 864, 336	17, 595, 155	14, 339, 560
All personal services, field	203, 353, 964	227, 054, 250	227, 376, 611
Total, departmental and field. Deduct amounts financed from project orders charged to object classes 08 and 09.	210, 118, 423 115, 782, 649	233, 763, 810 150, 383, 400	233, 743, 525 153, 022, 200
1 Personal services	94, 335, 774	83, 380, 410	80, 721, 325
dalaries and wages in the foregoing sched- ule are distributed as follows: "Ordnance and facilities, Navy	93, 889, 897	78, 771, 400	77, 899, 075
"Ordnance for new construction,	357, 047 88, 830	190, 210 4, 418, 800	121, 250 2, 701, 000
"Working fund, Navy, Ordnance Total of foregoing schedule		83, 380, 410	80, 721, 325
Total at total county of the county	.,,,,,,,		

Ships and Facilities, Navy-

OBLIGATIONS BY OBJECTS

OBLIGATIONS BY OBJECTS				
Object elassification	1952 actual	1953 estimate	1954 estimate	
Summary of Personal Services				
Total number of permanent positions Full-time equivalent of all other positions.	88, 163 28	89, 695 44	95, 731 44	
Average number of all employees. Dednot number paid from project order	82, 916	87, 579	92, 670	
funds	25, 747	37, 708	38, 984	
Average number of employees paid from 01 Personal services	57, 169	49, 871	63, 686	
Average salaries and grades; General schedule grades; Average salary Average grade	\$4, 305 GS-6.2	\$4,305 GS-6.2	\$4,304 GS-6.2	
Crafts, protective, and custodial grades: A verage salary	\$3,469 CPC-5.9	\$3, 469	\$3, 465	
A verage grade Ungraded positions: A verage salary	CPC-5.9 \$3,712	CPC-5.9 \$3,721	CPC-5.9 \$3,727	
Personal service obligations: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates.	\$316, 131, 140 142, 014 1, 216, 353 33, 968, 558	\$335, 022, 200 224, 900 1, 289, 400 23, 745, 800	\$354, 102, 800 224, 900 1, 366, 500 24, 629, 400	
Total personal service obligations Deduct amounts financed from project	351, 458, 065	360, 282, 300	380, 323, 600	
orders charged to object classes 07, 08, and 09.	109, 983, 352	155, 830, 400	153, 766, 700	
Net personal service obligations (see Consolidated schedule)	241, 474, 713	204, 451, 900	226, 556, 900	
Direct Obligations				
Appropriated funds: 01 Personal services. 02 Travel. 03 Transportation of things. 04 Communication services. 05 Rents and utility services. 06 Printing and reproduction. 07 Other contractual services. Services performed by other agen-	238, 114, 713 6, 513, 022 988, 302 2, 021, 684 7, 595, 435 2, 588, 303 431, 379, 610	200, 451, 900 6, 587, 900 1, 965, 700 1, 559, 800 9, 187, 600 3, 030, 800 393, 374, 300	223, 056, 900 6, 362, 300 1, 150, 500 1, 635, 900 8, 607, 500 1, 676, 000 329, 537, 000	
eies	12, 517, 897 407, 135, 055	6,074,700	5, 315, 900	
08 Supplies and materials	379, 483, 911	303, 029, 600 275, 697, 400	269, 614, 400 217, 701, 000	
10 Lands and structures	3, 549, 845	275, 697, 400 2, 562, 100 2, 932, 100	217, 701, 000 1, 501, 000	
16 Taxes and assessments Total obligations from appropriated funds Reimbursements from non-Federal sources: 99 Equipment	3, 252, 866 1, 495, 140, 643 580, 420	2, 932, 100 1, 205, 553, 000 112, 000	3,006,600 1,069,165,000 100,000	
Total direct obligations	1, 495, 721, 063	1, 205, 665, 000	1,069,265,000	
Obligations Payable Out of Reimbursements From Other Accounts	1, 490, 721, 000	1, 203, 000, 000	1,009,200,000	
01 Personal services 08 Supplies and materials. 09 Equipment. 15 Taxes and assessments.	3, 360, 000 37, 943, 000 50, 418, 862 35, 000	4,000,000 31,248,000 63,400,000 48,000	3, 500, 000 31, 300, 000 85, 855, 000 40, 000	
Total obligations payable out of reimbursements from other ac- counts.	91, 766, 862	98, 696, 000	90, 395, 000	
Total obligations	1, 587, 477, 925	1, 304, 361, 000	1, 159, 660, 000	
1000	1,00,,1,	1,001,00-,00-	1, 100, 000, 00	

Construction of Ships, Navy-

OBLIGATIONS BY OBJECTS

	Object classification	1952 actual	1953 estimate	1954 estimate
7	otal number of permanent positions	31, 733	9, 883	1,835
4	verage number of all employees	29, 972	9, 719	1,622
1	Deduct number paid from project order funds	29, 972	9,719	1, 622
	Average number of employees paid from 01 Personal services			
1	verage salaries and grades: General schedule grades:			
	A verage salaryA verage grade	\$4,498 GS-6.2	\$4,609 GS-6.3	\$4,927 GS-6.8

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
Average salaries and grades—Continued			
Crafts, protective, and eustedial grades: Average salary	00 407	Att. 540	
A verage grade	\$3,487 CPC-5.9	\$3, 548 CPC-5.9	\$3,580 CPC-5.9
Ungraded positions: Average salary	\$3,813	\$3, 815	\$3, 815
01 Personal services:			
01 Personal services: Permanent positions.	\$117,020,813	\$38, 645, 600	\$6, 753, 700
Regular pay in excess of 52-week	VIII, 020, 010	\$00,040,000	\$0, 100, 100
base	450,079	148,600	25, 500
Payment above basic rates	12, 593, 870	2, 667, 100	491,300
Total personal services Deduct amounts financed from project orders charged to object	130, 064, 762	41, 461, 300	7, 270, 500
class 09	130, 064, 762	41, 461, 300	7, 270, 500
Net personal services			
09 Equipment	122, 209, 421	86, 406, 044	56, 739, 000
Obligations incurred	122, 209, 421	86, 406, 044	56, 739, 000

Shipbuilding and Conversion, Navy-

OBLIGATIONS BY OBJECTS

ODDIOATIONS BY OBJECTS							
Object classification	1952 actual	1953 estimate	1954 estimate				
Total number of permanent positions Full-time equivalent of all other positions.	10, 501	33, 857 2	35, 956 2				
Average number of all employees Deduct number paid from project order	9, 907	33, 210	35, 437				
funds	9, 907	33, 210	35, 437				
Average number of employees paid from 01 Personal services							
Average salaries and grades: General schedule grades: Average salary	\$4, 485	\$4, 479	21.450				
Average grade	GS-6.3	GS-6.3	\$4, 459 GS-6.3				
Average salary Average grade Ungraded positions: Average salary	\$3,455 CPC~5.9 \$3,806	\$3, 455 CPC-5.9 \$3, 799	\$3, 455 CPC-5.9 \$3, 797				
Direct Obligations							
01 Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates.	\$39, 016, 843 2, 500 153, 391 4, 162, 835	\$129, 797, 900 6, 000 502, 400 9, 389, 700	\$137, 768, 100 6, 000 537, 900				
Total personal services	43, 335, 569		9, 801, 500				
Deduct amounts financed from project orders ebarged to object class 09	43, 335, 569	139, 696, 000	148, 113, 500 148, 113, 500				
Net personal services	1, 489, 778, 274	781, 397, 505	972, 980, 450				
Obligations Payable Out of Reimbursements From Other Accounts							
09 Equipment.		97, 687, 000	13, 987, 000				
Total obligations	1, 489, 778, 274	879, 084, 505	986, 967, 450				

Consolidated schedule for appropriations: "Ships and facilities, Navy"; "Shipbuilding and conversion, Navy"; "Construction of ships, Navy"; and "Increase and replacement of naval vessels, construction and machinery".

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
Departmental: General schedule grades: Position established by act of Aug. 1,	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
1947, 5 U. S. C. 171P	1 \$13,000	1 \$13,500	1 \$13,500
Supervisory physicist, nuclear power Grade 16. Range \$12,000 to \$12,800:	*	1 13,000	1 13,000
Supervisory electronics engineer	1 12, 200	1 12, 200	1 12,400
Supervisory marine engineer	1 12, 200	1 12, 200	1 12,400
Supervisory naval architect	1 12, 200	1 12, 200	1 12,400
Supervisory physicist		1 12,000	1 12,000

DEPARTMENT OF THE NAVY-Continued

Consolidated schedule for appropriations: "Ships and facilities, Navy"; "Shipbuilding and conversion, Navy"; "Construction of ships, Navy"; and "Increase and replacement of naval vessels, construction and machinery"—Continued

	1952 actual	1953 estimate	1954 estimate
Departmental—Continued General schedule grades—Continued Grade 15 Range \$10 800 to \$11 800	Num- Total ber salary	Num- Total her salary	Num- Total ber salary
Departmental—Continued General schedule grades—Continued Grade 15. Range \$10,800 to \$11,800: Attorney-adviser Departy director of contracts Departy first of contracts Departy first director. Engineer, chief maintenance Engineer, electrical. Engineer, electrical communica-	1 \$10,800 1 10,800 1 11,050 1 11,050	1 \$11,050 1 10,800 1 11,300	1 \$11,300 1 11,050 1 11,550 1 11,300 1 11,300
Engineer, electrical communica- tions	1 11,050	1 11, 300 1 11, 050 1 11, 050	
tions. Engineer, electronics. Engineer, marine Engineer, marine Engineer, muclear power Industrial relations director Naval architect.	1 11,050 1 11,050 2 21,600 1 10,800 1 10,800 1 11,550 1 11,050 1 11,550	1 11,050 2 21,600 1 10,800 1 11,050 2 21,600	1 11,300 1 11,300 2 21,850 1 11,050 1 11,050 2 21,600
Physicist Grade 14. Range \$9,600 to \$10,600:	1 11,050 1 11,550	1 11,050 1 11,800	1 10,800 1 11,800
Accountant	1 9,600 4 38,800 1 10,000		1 10,000 3 29,200 1 9,600 1 10,200
Contract administration officer. Contract negotiator. Engineer, chemical. Engineer, electrical Engineer, electrical	1 9,600 3 29,200	1 9,600 1 9,600	1 9,800 1 9,600 3 29,600
10115	1 9,800	1 9,800	
Engineer, general Engineer, marine Engineer, marine power plant de-	8 78, 200 8 77, 800 10 97, 400	10 97, 400 11 107, 600 2 20, 800	10 98,600 9 88,000 12 117,600 2 21,000
Engineer, electronics Engineer, general Engineer, marine Engineer, marine power plant de- velopment. Engineer, materials Engineer, mechanical Engineer, welding General finance officer Industrials rebutions deputy director	2 20, %00 3 28, 800 1 9, 800 1 9, 600	3 29,000 2 19,400 1 9,800	3 29, 400 3 29, 200 1 9 800
General finance officer Industrial relations deputy director Industrial specialist Metallurrist. Naval architect. Organization and methods exam-	1 9,600 1 9,600 4 39,800 2 19,400 16 154,800	1 9, 600 1 9, 800 3 29, 600	1 9,600 1 9,800 3 30,000 2 19,800 19 185,400
ner Physical science administrator Production control specialist Physicist	2 19,200	2 19, 200 2 19, 200 2 19, 800	1 9,800 2 19,400 2 19,400 2 20,000
Statistician Supply officer. Grade 13. Range \$8,360 to \$9,360: Accountant. Administrative officer. Attornovaduren	1 9,600 2 19,200 4 35,040	3 26, 280	1 9,800 2 19,600 3 26,480
Budget administrator	5 43,000 4 31,040 2 16,720	5 43, 800 4 34, 440 2 16, 720	5 43,600 4 34,640 2 17,120
head	1 8, 360 1 8, 360 10 85, 200	1 8,360 1 8,560 11 94,960	1 8,560 1 8,560 9 78,240
Classification and employment head. Contract administration officer. Contract negotiator. Employee relations and training header, chemical. Engineer, chemical. Engineer, electrical. Engineer, electronics. Engineer, general. Engineer, modistrial. Engineer, marine. Engineer, marine for prevention. Engineer, marine power plant development.	1 8, 360 2 17, 920 25 215, 800 42 361, 920 14 118, 640 11 92, 360 21 181, 560 1 8, 360	1 8, 360 2 17, 920 31 270, 360 51 444, 560 17 145, 920 12 102, 520 26 226, 560 1 8, 560	1 8,560 2 18,120 30 262,200 50 436,200 17 146,520 10 85,000 26 226,560 1 8,560
Engineer, marine fire prevention. Engineer, marine power plant Engineer, marine power plant Engineer, metrals. Engineer, mechanical. Engineer, ordenance. Engineer, safety. Engineer, seldy. Engineer, selding. Fiscal officer. Industrial relations officer.	4 34, 440 10 84, 600 13 111, 280 2 16, 720 1 8, 760 2 16, 720		11 94, 360
Fiscal officer Industrial relations officer Industrial specialist Librarian Metallurgist Naval architect Organization and methods examiner	7 60, 120 1 8, 360 3 25, 080 23 200, 480		0 20, 200
Physicist. Production specialist. Research coordinator.	4 33,840 4 33,440 9 77,840	5 42,800 4 33,840 10 87,600 2 16,920 1 8 360	1 8,560 5 42,600 4 34,040 9 79,240 2 17,120 1 8,360 3 25,880 1 8,560
Stutisticals Supply estalog supervisor. Supply estalog supervisor. Property of the supervisor of the supervisor of the supervisor. Accountant. Administrative officer. Attorney-advisor. Budget administrator. Contract negotiator. Contract specialist Employee relations officer. Engineer, automotive. Engineer, elemical. Engineer, elemical.	2 14,680 29 210,160 5 35,400	6 43, 640 5 35, 600 4 30, 960	6 43,840 5 35,800 4 30,160 2 14,080 22 162,880 5 35,600

DETAIL OF :	PERSONAL	SERVICES-	-continued

	1952	actual	1953 e	stimate	1954 e	stimate
Departmental—Continued General schedule grades—Continued General schedule grades—Continued General schedule grades—Continued Engineer, electronies Engineer, electronies Engineer, engrad Engineer, marine Engineer, marine Bugineer, marine Bugineer, marine Engineer, merhanical Engineer, merhanical Engineer, merhanical Engineer, waluation Engineer, valuation Engineer, valuation Engineer, valuation Engineer, valuation Valuation	Num-	Total	Num-	Total	Num-	Total
General schedule grades—Continued Grade 12. Range \$7,040 to \$8,040—Con.	ber	salary	her	salary	her	salary
Engineer, electronics Engineer, general	90 \$ 16	652, 800 116, 040	11 5	816, 760 143, 200 21, 720 351, 760	109 8	5782, 560 158, 280 21, 920 357, 760
Engineer, industrial	2 40	116, 040 14, 480 291, 400	3 -	21, 720 351 760	3 49	21, 920 357, 760
Engineer, marine power plant	6		7		6	
Engineer, materials	10	43, 240 73, 000 153, 840 49, 280	11	50, 480 80, 040 202, 320 163, 520	ğ	44, 040 65, 560 198, 080 170, 560
Engineer, mechanical Engineer, ordnance	21 7	153, 840 49, 280	28 23	202, 320 163, 520	27 24	170, 560
Engineer, valuation	1 2	7, 840	1 2	8, 040 14, 080		8, 040 14, 280
Equipment specialist.	2 2	15, 080	0		2 3	15, 280
Industrial specialist	15	109, 200	18	130, 120	17	123, 480
Mathematician Metallurgist	1 2	14, 080 15, 080 14, 480 109, 200 7, 240 14, 080 438, 000	1 2	13, 080 14, 480 130, 120 7, 240 14, 080 533, 560	1 2	8, 040 14, 280 15, 280 21, 520 123, 480 7, 440 14, 080 532, 960
Naval architect	60					532, 960
iner	6	42, 640 7, 040 14, 080 50, 080	6 2	42, 640 14, 080 14, 080 64, 160 7, 440 7, 640 35, 200 7, 040 7, 840 28, 960 15, 080	5 2	35, 800 14, 080
Personnel officer	2 7	14,080	2 2 9	14, 080	2 8	14, 480
Procurement officer	i	7, 440	1	7. 440	1	14, 480 57, 320 7, 640 7, 640 35, 600
Production manager Production specialist	1 5	7, 040 35, 200	1 5	7, 640 35, 200	1 5	7, 640 35, 600
Publications supervisor	1	7, 040 7, 840	1	7, 040 7, 840	1	8 040
Statistician	4 2	28, 760	4 2	28, 960	3 2	21, 520 15, 080 30, 560
Supply officer	2	50, 080 7, 440 7, 040 35, 200 7, 040 7, 840 28, 760 14, 880 15, 080 7, 440	2	15. 080	4	30, 560
Grade 11. Range \$5,940 to \$6,940:	1	* + * * * * * * * * * * * * * * * * * *	_ ^	7, 440		7, 640
Administrative officer	5	47, 520 29, 700 17, 820 6, 140	10 5 3	59, 600 29, 900 18, 020 6, 140 65, 740 11, 880 110, 720 23, 960 369, 860 583, 300	8 4 3	47, 920 23, 960 17, 820 6, 340
Attorney-adviser	3	17, 820 6, 140	3	18, 020 6, 140	3	17, 820 6, 340
Budget analyst	8 3	47, 520	11	65, 740	11	66, 140
Contract administration officer	14	47, 520 17, 820 85, 160	18	110, 720	17 2	66, 140 11, 880 104, 980 12, 080
Engineer, chemical Engineer, electrical	4 46	24, 300	4 59	23, 960 369, 860	59	369, 260
Engineer, electronics	73 18	443, 020 112, 920	95 25	583, 300 156, 900 35, 640	96 19	12, 080 369, 260 590, 240 120, 660 29, 700
Engineer, industrial	49	443, 020 112, 920 11, 880 309, 860	62	35, 640 392, 880	5 53	29, 700 334, 820
Engineer, marine power plant	4	24, 360	5		7	
Engineer, materials.	5 26	30, 500 164, 240	7 34	30, 700 43, 180 216, 560 77, 220 18, 220 61, 400 6, 540 186, 800 18, 020 5, 940	7 7 30	43, 580 43, 380 193, 000
Engineer, mechanical Engineer, ordnance	20		1.0	77, 220	14	83, 160
Engineer, welding	3 9	18, 020 54, 660	3 10	18, 220 61, 400	18	83, 160 18, 220 111, 520 6, 540 160, 440 18, 020
Fiscal officer	1 26	6, 540	1 30	6, 540	1 26	6, 540
Librarian	3	17,820	3	18,020	3	18, 020
Metallurgist	1	5, 940	1	5, 940	1	6, 140
Oceanogranher	50 2	12, 280	68	5, 940 5, 940 428, 120 12, 280 36, 240	68	18, 020 6, 140 6, 140 427, 720 12, 480 47, 920
Production specialist Problection specialist Publications supervisor Staff requirements planner, field Staff requirements planner, field Staff requirements planner, field Supply edited offer Supply edited Training offer Grade 11. Range \$5,940 to \$6,940: Accountant Administrative offer. Administrative offer. Attorney Burdget analyst Contract administration offer Contract administration offer. Contract administration offer. Engineer, chertical Engineer, chertical Engineer, chertical Engineer, edectronics Engineer, general Engineer, general Engineer, marine Engineer, marine Engineer, marine Engineer, marine Engineer, marine Engineer, marine Engineer, marine Engineer, marine Engineer, marine Engineer, marine Engineer, marine Engineer, marine Engineer, marine Engineer, marine Engineer, marine Engineer, marine Engineer, marine Coulombier Handing Ha	2	18, 020 54, 660 6, 540 158, 840 17, 820 5, 940 311, 800 12, 280 24, 160 36, 440 12, 480 12, 480 12, 080 12, 080 12, 080 16, 540 16, 540 16, 540	6	36, 240	8	47, 920
Personnel specialist	4 6	24, 160 36, 440	4 7	24, 360 42, 980	4 6	24, 560 37, 240 12, 480 24, 560 12, 080 12, 280 18, 020 6, 140 18, 020 183, 400 12, 680 13, 080
Procurement officer	2 4	12, 480	7 2 4	12, 480 24, 760	2 4	12, 480
Publications specialist	2 2	11,880	2 3	11,880	2 2	12,080
Statistician	2	12,080	2	18, 220	3	18, 020
Statistical officer Supply cataloger	1 3	5, 940 17, 820	1 3	5, 940 18, 020	1 3	6, 140 18, 020
Supply officer	28	168, 520 6, 540	32	195, 680	30	183, 400
Training officer	2	12, 550		24, 360 42, 980 12, 480 24, 760 11, 880 18, 220 12, 080 5, 940 18, 020 195, 680 6, 540 12, 880	2 2	13, 080
Industrial analyst	1	6, 250 6, 000 11, 750 6, 250 5, 500 22, 250	1	5, 750 6, 125 11, 375	1	5, 750
Procurement and supply officer	2	11, 750	2	11, 375	2	5, 750 6, 250 11, 375
Statistical officer	1	5, 500	1	5, 500 22, 250	1	5, 625 11, 250
Patent adviser Personnel specialist. Physicist. Physicist. Physicist. Physicist. Production specialist. Publications specialist. Publications specialist. Research coordinator Statistician Statistician Statistician Statistician officer. Supply cataloger Statistician officer. Training officer. Grade 10. Range \$5,500 to \$6,250: Industrial analyst Personnel specialist Procurement and supply officer Production specialist Supply officer Grade 9. Range \$5,600 to \$5,510: Accountant Administrative assistant. Attorney-adviser. Budget analyst Contract administration assistant. Contract administration assistant. Employee counselor	. 4	22, 250	4	22, 250	2	
Accountant Administrative assistant	7 12 3	37, 420 62, 720	11 13	58, 160 68, 655	11 15	57, 910 79, 025
Attorney-adviser	. 3	15, 180 30, 610	3 8	15, 180	2 7	10, 120 36, 545 20, 490 32, 735 16, 055
Budget assistant	2 9	10, 245	2 9	10, 370	4 6	20, 490
Employee counselor.	2 3	10, 870	3	15, 930	3	16,055
Engineer, electrical	. 21	112, 885	33	15, 305 175, 855	4 30	20, 355
Engineer, electronics Engineer, general	- 44 7	227, 515 36, 045	57 9	297, 795 46, 665	55	20, 365 159, 175 283, 300 41, 605
Engineer, industrial	1 19	37, 420 62, 720 15, 180 30, 610 10, 245 48, 540 10, 870 15, 180 112, 885 227, 515 36, 045 5, 185 99, 015	1 27	58, 160 68, 655 15, 180 40, 980 10, 370 49, 290 15, 305 175, 855 297, 795 46, 665 5, 185 140, 745	23	119, 130
Budect analyst Budect assistant Contract administration assistant Employee connselor Engineer, chemical. Endineer, electrical. Endineer, electronics. Engineer, electronics. Engineer, marine Engineer, marine Engineer, marine Engineer, marine Engineer, marine power plant development. Engineer, merhanical Engineer, mechanical Engineer, mechanical Engineer, datastana Engineer adatastana Engineer indestrations Engi	4	20 230	4	20, 490		90 615
Engineer, materials	3 9	15, 930	3	16, 055 61, 845	4 2	10, 870
Engineer, meenanical Engineer, ordnance	. 5	25, 300	12 7 2	61, 845 35, 429 10, 870	9 7 2	10, 870 46, 040 35, 420 10, 995
Engineering draftsman Equipment specialist	2 24	10, 62J 122, 815	31	10, 870 160, 985	28	10, 995 144, 430
Industrial relations assistant	. 3	16, 055 25, 425	3 6	16, 180 30, 735	3 5	16, 305 25, 675
Information specialist	. 1	20, 240 15, 930 45, 665 25, 300 10, 620 122, 815 16, 055 25, 425 5, 060 25, 800	1 5	160, 985 16, 180 30, 735 5, 185 26, 300	1 5	10, 945 144, 430 16, 305 25, 675 5, 310 26, 300
Librarian	. 0	20, 800	5	20, 300	5	20, 300

DETAIL	OF BEE	SONAL	SEDVICES.	-continued

DETAIL OF TEMOCRAL	- CLINIACES C		
	1952 actual	1953 estimate	1954 estimate
Departmental—Continued General schedule grades—Continued Grade 9. Range \$5,060 to \$5,810—Con.	Num- Total ber salary	Num- Total ber salary	Num- Tetal ber salary
Library assistant Naval architect Organization and methods exam-	1 \$5, 185 16 82, 835	1 \$5, 185 24 124, 940	\$22113, 820
iner Patent adviser	8 41,855 1 5,060	9 47,790	6 30,735
Personnel specialist	1 5,060 2 10,120 2 16,120 22 114,320	2 10, 370 3 15, 305 24 127, 565 5 26, 050	2 10, 120
Production specialist Psychologist, testing Publications assistant	5 25, 550 1 5, 060 1 5, 060		5 26, 175 1 5, 310
Publications assistant Specifications coordinator	1 5,060 6 31,735	1 5, 185 7 37, 295	1 5,310 6 32 235
Specifications coordinator Staff requirements planner, field Statistician	6 31,735 1 5,185 2 10,495 5 26,050 43 222,205		1 5, 435 2 10, 995 4 21, 615
Supply cataloger Supply officer	43 222, 205 1 5, 810	47 245, 195	4 21, 615 45 233, 950 1 5, 810 9 43, 580
Training officer Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955	7 34, 465	7 34,215	
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	2, 158, 400 75 301, 000 492	2, 486, 280 81 328, 770 544	2, 637, 955 76 309, 920 538
Grade 4. Range \$3,175 to \$3,655	1,779,095 694	1, 981, 540 756	1, 953, 205 762
Grade 3. Range \$2.950 to \$3,430	2, 290, 490 964	2, 526, 940	2, 538, 470 999
One do 9. Bongo 89 710 to 82 920	2, 960, 600 200 566, 160	3, 191, 920 166 478, 420	3, 034, 890 151 437, 170
Grafts, protective, and custodial grades: Grade 6, Range \$3,200 to \$3,630 Grade 4, Range \$2,750 to \$3,630 Grade 2, Range \$2,552 to \$3,032 Grade 2, Range \$2,420 to \$2,840 Hograded positions at annual rates:	2 7,366 2 6,220 59 164,968 1 2,840	2 7,360 2 6,300 55 155,080 1 2,840	2 7,360 2 6,380 47 130,824
Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840	59 164, 968 1 2, 840	55 155,080 1 2,840	47 130, 824
Ungraded positions at annual rates: Rates less than \$5,060	36 109,630	42 132, 720	40 126,850
Total permanent, departmental	4, 551 20, 815, 473	5, 106 24, 069, 155	5,005 23,545,804
Deduct lapses	292 1, 416, 187	490 2, 206, 455	541 2, 555, 160
Net permanent, departmental (average number, net salary)	4, 259 19, 399, 286	4, 616 21, 862, 700	4, 464 20, 990, 700
Part-time and temporary positions: Part-time employment			14,000
Regular pay in excess of 52-week base	11, 498 8, 568 74, 841	14,000 10,000 84,400	10,000 80,800
Part-time employment W. A. E. employment W. A. E. employment Regular pay in excess of 52-week base Payment above basic rates: Overtime and holiday pay Night-work differential	1, 926, 995 11, 159	1, 818, 000 9, 000	1, 172, 200 9, 000
All personal services, departmental.	21, 432, 347	23, 798, 100	22, 276, 700
Field: General schedule grades:			
Pesition established by act of Aug. 1, 1947, 5 U. S. C. 171P. Grade 16. Range \$12,000 to \$12,800:	1 13, 500	1 13,500	1 13, 500
Electronic scientist Naval architect	1 12, 200 1 12, 200	1 12, 200 1 12, 200	1 12,400 1 12,400 1 12,200
Scientific research administrator	1 12,000	1 12, 200 1 12, 200	
Engineer	3 32,650 3 34,150	3 33, 150 3 34, 400 1 11, 800	3 33,650 3 34,900 1 11,800
Engineer, marine Geephysicist Metallurgist	3 34, 150 1 11, 800 1 11, 050 1 11, 800	1 11,800 1 11,800 1 11,800 4 46,200	1 11,300
Payabologist	4 45, 700 1 10, 800	1 10,800	4 46, 450 1 11, 050
Scientific research administrator Grade 14 Range \$9 600 to \$10 600;		i	
Commodity industry specialist Electronic scientist	. 10 97, 400 13 126, 800	10 98 000	10 98 800
Electronic scientist Engineer, obermical Engineer, electronics Engineer, electronics Engineer, materials Engineer, materials Eogineer, methanical Eogineer, welding Inspector, ordname Mathematician Naval architect	4 39,000 5 49,400	4 39, 400 5 49, 800	17 158, 000 4 39, 800 5 50, 400 1 9, 860 2 19, 600 1 10, 600 1 10, 600 2 19, 600 9 90, 400 1 10, 000
Engineer, industrial Engineer, materials	5 49, 400 1 9, 600 2 19, 200 1 9, 800	1 9,800 2 19,400	1 9,860 2 19,600
Eogineer, mechanical	1 9,800 1 10,400	1 10, 400	1 10,000 1 10,600
Mathematician Naval architect	1 10, 400 1 9, 800 2 19, 200 9 89, 200	1 10,000 2 19,400 9 89,800	1 10,000 2 19,600 9 90,400
Personnel officer Physicist	1 9,800 19 185,600	1 10,000 19 187,400 3 29,400	1 10,000 19 188.000
Psychologist	3 29, 200 1 9, 600	1 9,800	3 29, 400 1 9, 800
Ship design director	1 9,600 1 9,600	1 9,800 1 9,600	1 9, 800 1 9, 800
specialist Grade 13. Range \$3,360 te \$9,360: Accountant, fiscal. Administrative officer. Attorney advisor.	8 69,880	8 70, 480	0 70 000
Administrative officer Attorney adviser	3 26, 480 3 25, 080	3 26, 680 3 25, 280 2 16, 920	3 26, 880 3 25, 480
Atterney adviser Biochemist Biologist Budget apociolist	2 16,720 1 9,360 1 8,760	1 9,360	2 17, 120 1 9, 360 1 8, 960
Budget specialist Chemist Editor	10 86, 800	10 88, 200	10 88, 800 1 8, 560
Electronics scientist	1 8,360 30 259,200 43 369,880	45 390, 800	30 263,000 47 408,720 3 26,080
Engiaeer Eagineer, chemical Engineer, electrical	3 25, 490 16 139, 160	3 25, 680 16 140, 760	3 26,080 16 141,560
000000 50 17			

	1952	actual	1953 e	stimate	1954 e	stimate
Dista Continued						
Field—Continued Grade 18. Range 88.30 to 89.300—Con. Eugineer, electronics. Eugineer, electronics. Engineer, industrial. Engineer, material. Engineer, materials. Engineer, materials. Engineer, enderstrial. Engineer, enderstrial. Engineer, mechanical. Governmental accountant. Industrial mebilization and planning specialist. Industrial specialist. Industrial specialist. Inspector ordnance. Mathematician. Metallurgist. Naval architect.	Num- ber	Tetal salary	Num- ber	Total salary	Num- ber	Total salary
Grade 13. Range \$8,360 to \$9,360—Con.	24 \$	206 610	21 5	208, 840	24.5	\$209, 840
Engineer, hydraulic	1	8, 360 103, 920 138, 960 27, 080	1	8, 560 104, 920	1	8, 560 105, 320
Engineer, industrial	12 16	103, 920	12 16	104, 920 140, 360	12 16	105, 320 140, 960
Engineer, materials.	3	27, 030	3	27, 280 149, 320	3	27, 680 149, 920
Engineer, mechanical	17 4	147, 720	17	149, 320	17	149, 920
Engineer, welding	ı i	147, 720 35, 240 8, 960 8, 560	47	35, 640 9, 160	1	36, 040 9, 160 8, 760
Governmental accountant	1	8, 560	1	9, 160 8, 760	1	
ning specialist	2	16, 920 50, 760 17, 120 8, 360 27, 080 279, 520 16, 720	2	17, 120 51, 160 17, 320 8, 360 27, 280 282, 520 16, 920	2	17, 320 51, 560 17, 520 8, 560 27, 490 283, 720 17, 120
Industrial specialist	6	50, 760	6	51, 160	6	51, 560
Inspector ordnance	2	17, 120	2	17,320	2	17, 520 8, 560
Metallurgist	3	27, 080	3	27, 280	3	27, 480
Naval architect Oceanographer Organization and methods exami-	32	279, 520	32	282, 520	32 2	283, 720
Organization and methods exami-	_		_			
ner Persounel officer Physicist	6	52, 560	6	53, 160	6	53,560
Personnel omcer	36	78, 240 313, 960 8, 360	36	79, 040 317, 360 8, 560 79, 040	9 36	79, 440 318, 760 8, 560
Physiologist	1	8,360	1	8,560	1	8,560
rersonner omder Physicist. Physiologist. Planning and estimating supervisor. Production specialist. Production superintendent. Psychologist	9	78, 240 8, 360 26, 480 41, 800 8, 560 8, 360	9	79, 040	9	79, 440
Production superintendent	3	26, 480	3	8,360 26,680	3	26, 880
Psychologist	5	41,800	5	42, 200	5	8, 560 26, 880 42, 600 8, 760 8, 560
Ship design director	1	8, 360	1	8, 560	î	8, 560
Psychologist Scientific staff assistant Ship design director Statistician	1	8, 960 17, 120	1	42, 200 8, 760 8, 560 8, 960 17, 320	1	9, 160 17, 520
Grade 12 Range \$7.040 to \$8.040:	2		2	17, 320	2	17, 520
Accountant, fiscal	7	49, 680 85, 080 21, 920	7 12	50, 680	7	50, 280
Administrative officer	12	85, 080	12	86, 880 22, 120	12	87, 680
Architect	1	7, 240	1	7, 440 7, 240	1	7, 640
Bacteriologist	1	7,040	1	7, 240	1	7, 440
Statistician Technologis Grade 12. Range 87,040 to 88,040: Accountant, fiscal Accountant, fiscal Allowance specialist Architect Bacteriologist Biologist Biologist Biologist Contract specialist Contract specialist.	2 2	7, 240 7, 040 14, 080 14, 080 35, 400 137, 160 28, 160	2 2	7, 240 14, 280 14, 480 36, 200 139, 160 28, 960 7, 640 472, 560 43, 440 56, 920	2 2	50, 280 87, 680 22, 320 7, 640 7, 440 14, 080 14, 280 35, 800 137, 960 28, 560 7, 640
Budget specialist	5	35, 400	5	36, 200	5	35, 800
Contract specialist	19	137, 160 28, 160	19	139, 160 28, 960	19	28, 560
Editor	î	28, 160 7, 440 457, 520 42, 440 56, 720 387, 720 7, 840 50, 880 44, 040	1	7,640	1	7,640
Electronics scientist	63	457, 520	64	472, 560	65 6	479, 800
Employee relations officer	8	56, 720	8	56, 920	8 57	57, 520
Engineer	. 53	387,720	55	410, 200	57	423,880
Engineer, chemical	1 7	50, 880	1 7	56, 920 410, 200 7, 840 52, 030 45, 040 16, 080	7	51, 680
Engineer, civil	7	44, 040 14, 880	6	45, 040	6	44, 640
Chemist. Contract specialist. Editor. Editor. Electronics scientist. Electronics scientist. Electronics scientist. Electronics scientist. Employee relations officer. Engineer, architectural. Engineer, chemical. Engineer, construction. Engineer, construction. Engineer, construction. Engineer, electronics. Engineer, industrial. Engineer, industrial. Engineer, marine. Engineer, marine. Engineer, materials. Engineer, materials. Engineer, structural. Engineer, structural. Engineer, structural. Engineer, structural. Firefighter. Governmental cost accountant. Hygienist, industrial. Illustrator. Industrial mobilization planning specialist. Industrial mobilization planning specialist.	40	291 600	40	16, 080 300, 600 478, 600 7, 240 90, 080 242, 280 61, 120 486, 760 126, 680 39, 200 22, 720 90, 280 7, 440	40	7, 640 479, 800 43, 040 57, 520 423, 880 7, 840 51, 680 44, 640 7, 440 89, 480
Engineer, electronics	64	294, 600 462, 560 7, 040	40 65	478, 600	66	488, 640
Engineer, hydraulic	1 12	7,040	1 12	7, 240	12	7, 440
Engineer, marine	32	88, 480 237, 280 60, 120 470, 520 124, 680	32	242, 280	32	243, 480
Engineer, materials	63	60, 120	8 64	61, 120	8 64	60,720
Engineer, mechanical	17	124, 680	17	126, 680	17	126, 080
Engineer, safety	5 3	39,000 22,320 88,280	5	39, 200	5	39,000
Engineer, structural Engineer, welding	12	88, 280	12	90, 280	12	89, 680
Firefighter	. 1	7, 240 7, 240 43, 040 7, 440 279, 560	1	90, 250 7, 440 7, 240 43, 640 7, 640 285, 760	1	243, 450 60, 720 488, 360 126, 080 39, 000 22, 520 89, 680 7, 640 7, 240 44, 240 7, 640 284, 960
Governmental cost accountant	6	43, 040	6	43, 646	6	44, 240
Illustrator	i	7, 440	1	7, 640	l i	7, 640
Industrial specialist	. 39	279, 560	39	285, 760	39	284, 960
specialist	. 2	14, 280 7, 040 52, 880 56, 320	2	14, 480	2	14,680
Information officer	. 1	7,040	1	7,040	1 7	7, 240
Inspector, shipbuilding	7 8	56,320	7 8	57, 520	8	56, 920
Librarian	3 5	22, 120	3 5	22, 520	3 5	7, 240 53, 480 56, 920 22, 720 35, 400
Industrial mobilization planning specialist Information officer Inspector, ordinance Librarian Librarian Mathematician Metallurgist Naval architect Ovanographe Ordinance technician	10	56, 320 22, 120 35, 200 72, 200 546, 880 28, 560 7, 040 43, 840 28, 160 96, 520	10	14, 480 7, 040 53, 880 57, 520 22, 520 35, 800 73, 890 28, 960 7, 210	10	74, 400
Naval architect	72	546, 880	72 4	557, 880	72	74, 400 556, 280 29, 160
Ordnapee technician	1 1	7, 040	1 1	7, 240	1 1	7, 440
Organization and methods examiner	. 6	43,840	6	7, 240 44, 640 28, 560	6	7, 440 44, 440 28, 360
Patent adviser	- 4	28, 160 96, 520	13	28, 560	13	28, 360 97, 520
Physicist	61	445, 440 123, 680	61	98, 120 456, 240 126, 680	13 61	97, 520 457, 040 126, 680
Planning and estimating supervisor.	. 17	123, 680	17	126, 680	17	126, 680
Productive specialist	8 2	14, 680	8 2	59, 520 14, 890 45, 040	8 2	59, 120 14, 880
Personnel officer. Physicist. Planning and estimating supervisor. Productive specialist. Productive superintendent. Progress supervisor. Psychologist. Safety program specialist. Scientific staff aide. Security specialist.	6	58, 320 14, 680 44, 240 78, 240 37, 800 50, 080	6	45, 040	6	14, 586 44, 846 79, 046 38, 406 50, 486 7, 646 22, 926
Safety program specialist	5	37, 800	11	79, 640 38, 200 50, 880 7, 640 23, 120		38, 400
Scientific staff aide	5 7	50,080	5 7	50, 980	5 7 1	50, 480
Security specialist	3	7, 440 22, 720	3	7, 640 23, 120	3	22, 920
Scientify specialist. Security specialist. Ship surveyor and inspector. Shiphuilding materials and scheduling specialist. Sound technician					1	
uling specialist	. 8	57, 120	8	58, 320	8	58, 520 7, 646
Technologist.	6	57, 120 7, 040 43, 640 21, 120	6	7, 040 44, 240 21, 520	6	7, 646 44, 446 21, 326
Training devices technician	. 3	21, 120	3		3	21, 320
Technologist Training devices technician Grade II. Range \$5,940 to \$6,940: Accountant, fiscal Administrative officer Allowance specialist	. 1	6, 940	1	6, 940	1	6,940
Administrative officer	14	87, 160	14	6, 940 88, 360 95, 700 38, 440	14	87, 760 95, 300 38, 840
Architect	15	38, 040	15	38, 440		38, 84
Architect	. 3	19,020	3	19, 220	6 3	19, 42 6, 54
Atterney adviser Biochemist Biologist	1	6, 940 87, 160 94, 100 38, 040 19, 020 6, 340 6, 140 18, 020	1	19, 220 6, 540 6, 340 18, 420	1 1	6, 54
47400HCH106	2	18 020	3	18, 420	3	18, 62

DEPARTMENT OF THE NAVY-Continued

Consolidated schedule for appropriations: "Ships and facilities, Navy"; "Shipbuilding and conversion, Navy"; "Construction of ships, Navy"; and "Increase and replacement of naval vessels, construction and machinery"—Continued

DETAIL OF PERSONAL SERVICES-continued

DETAIL OF PERSONAL	DETAIL OF PERSONAL SERVICES—CONTINUED		
	1952 actual	1952 actual 1953 estimate	
Field—Continued General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940—Con.	Num- Total ber salary	Num- Total ber salary	Num- Total her salary
Biophysicist Budget analyst	1 \$5, 940 1 6, 140	1 \$6, 140 1 6, 340 4 24, 360	1 \$6,140 1 6,340 4 24,560
Budget specialist Chemist	1 6, 140 4 23, 960 37 235, 780 32 202, 086	37 239, 380	37 238, 180
Commodity industry specialist Construction superintendent	32 202,080 1 6,340	32 205, 080	32 204, 480 1 6, 540
Budget specialist Chemist Commodity industry specialist Construction superintendent Contract specialist Editor	1 6,340 6 37,640 7 42,580	1 6,540 6 38,040 7 43,180	6 38 440
Education and training specialist	7 42,580 1 5,940 1 6,740	7 43, 180 1 6, 140 1 6, 940	7 43,580 1 6,340 1 6,940
Electronic scientist	1 6,740 111 704,340 30 187,200 8 50,520	116 741, 040 30 190, 000	117 745, 980 30 191, 000
Employee relations officer Engineer	8 50, 520 71 447, 540	8 51, 120	8 51, 520 75 475 100
Engineer, chemical	8 49 920	8 50, 520 17 106, 980	8 51, 120 17 107, 980
Electroencephalograph technician. Electronic scientist. Electronic technician. Employee relations officer. Engineer Engineer, Chemical Engineer, chemical Engineer, construction. Engineer, cettrical Engineer, electrical	17 105, 380 5 31, 500 132 826, 280	8 50,520 17 106,980 5 31,900 137 863,180	8 51, 120 17 107, 980 5 32, 100 138 868, 520
Engineer, electronics	161	166	1 071 660
Engineer, hydraulic Engineer, industrial Engineer, marine Engineer, material Engineer, mechanical	1, 017, 940 1 6, 540 17 105, 980	1,057,040 1 6,740 17 107,580 95 592,700 15 95,300	1 6,740 17 108,580 95 589,100
Engineer, marine Engineer, material	17 105, 980 95 586, 300 15 93, 900	95 592, 700 15 95, 300	95 589, 100 15 95, 960
Engineer, mechanical			917
Engineer, ordnance Engineer, safety Engineer, structural Engineer, tool Engineer, welding Equipment specialist Explosive test specialist Firefighter General supply officer Geophysicist Housing manager Hygienist, industrial	1, 332, 400 32 201, 280 6 36, 440	1,374,100 32 204,280 6 36,840	1, 383, 780 32 203, 080 6 37, 240
Engineer, structural. Engineer, tool	6 36, 440 13 80, 220 1 5, 940	13 81, 420	13 80, 220
Engineer, welding Equipment specialist	7 43, 580	7 44, 380	7 44, 780 1 6, 140
Explosive test specialist Firefighter	1 5,940 1 5,940 2 13,480 1 5,940 1 5,940 1 5,940 3 18,220 3 18,620	1 5, 940 2 13, 680	1 6,140
General supply officer Geophysicist	1 5,940 1 5,940	1 6,140 1 6,140 1 5,940	1 6,140
Housing manager. Hygienist, industrial	1 5,940 3 18,220	1 5, 940 3 18, 420	1 0, 140
Illustrator Industrial specialist	3 18,620 7 44,580	3 18, 420 3 18, 820 7 45, 180	3 18,620 3 19,220 7 45,580
illustrator Industrial specialist Industrial mobilization specialist Information and editorial specialist	7 44, 580 1 6, 140 2 12, 080	1 6.340	1 6.340
Inspector, shipbuilding	2 12,680	2 12, 280 2 12, 880 10 63, 800	2 12, 480 2 13, 080 10 64, 400
Materials requirements specialist	4 24,560	10 63, 800 4 24, 960 9 57, 060 6 38, 240 15 97, 300	10 64, 400 4 25, 160 9 57, 460
Mathematician	6 37, 640 15 96, 100	6 38, 240 15 97, 300	6 38, 440 15 96, 500
Meteropologist Meteorologist Military training specialist Naval architect	3 18,020 4 23,760	4 24 160	3 18,620 4 24,360
	1, 259, 220		204
Oceanographer Optometrist	4 25, 160 5 30, 500	1, 272, 820 4 25, 560 5 31, 100 12 75, 480 2 12, 280	1, 277, 960 4 25, 960 5 31, 506 12 76, 080
Optometrist Ordnance inspector Ordnance technician Organization and methods exam-	5 30, 500 12 74, 280 2 12, 080	12 75, 480 2 12, 280	12 76, 080 2 12, 480
Organization and methods exam-	10 61,800	10 62,800	10 63,600
iner. Patent adviser Personnel officer Physicist.	7 43,580 9 56,460 62 383,280	7 44 180	7 44,580 9 57,860
Physicist Placement officer	62 383, 280 3 17, 820	62 388, 880 3 18, 220	62 388, 280 3 18, 420
Placement officer Planning and estimating specialist Planning and estimating supervisor	3 17, 820 38 243, 720 22 136, 680	9 57, 260 62 388, 880 3 18, 220 38 246, 920 22 138, 080	3 18, 420 38 246, 120 22 137, 080 1 6, 740 1 6, 140
Police supervisor Printing and publications elerk	1 6,540	1 0,740	1 6,740 1 6,140
Police supervisor Printing and publications clerk Production analyst Production specialist Production superintendent	4 24,360 6 37,440	1 6,740 1 6,140 4 24,960 6 38,040 2 12,080 5 32,300 14 88,560 3 18,620 2 13,680 5 32,700 5 32,700	1 0,140 4 25,160 6 38,246 2 12,680 5 31,900 14 89,560 3 18,820 2 13,680
Progress supervisor	2 11,880 5 31,700	2 12,080 5 32,300	2 12,080 5 31,900
Rubber technologist	14 87, 160 3 18, 220	14 88, 560 3 18, 620	14 89,560 3 18,820
Scientific staff assistant.	2 13, 280 5 31, 700	2 13,680 5 32,700	2 13,680 5 33,100 5 32,300
Psychologist. Rubber technologist Safety program specialist. Scientific staff assistant. Ship surveyor and inspector Shipbuilding materials scheduling specialist.			
Sound technician	64 405, 160 2 11, 880	64 409, 560 2 12, 080	64 407, 960 2 12, 280
Statistician.	2 11, 880 1 5, 940 2 12, 280 10 62, 000	64 409, 560 2 12, 080 1 6, 140 2 12, 480 10 63, 200	64 407, 960 2 12, 280 1 6, 140 2 12, 680 10 62, 600
Tool and gage designer	10 62,000 1 5,940 5 29 700	10 63,200 1 6,140	10 62,600 1 6,140
Statistician Statistician Tool and gage designer Training devices technician Traiting devices technician Traiting officer Grade Io, Range \$5,500 to \$6,250; Accountant, fiscal Administrative officer Allowance specialist. Attorney-adviser Budget specialist. Contract specialist Electronics technician Employee relations officer Employee relations assistant. Engineer	1 5, 940 5 29, 700 6 37, 240	1 6,140 5 30,100 6 37,640	1 6,140 5 29,700 6 37,840
Accountant, fiscal	5 29, 500 13 74, 625	5 29,875 13 76,000	5 30, 125 13 76, 250
Allowance specialist	13 74,625 4 22,125 1 5 500	4 22, 375	4 22,500
Budget specialist	1 5,500 5 28,750 4 23,000	1 5,625 5 29,000	5 29, 125
Electronics technician Employee relations officer	1 6, 125 4 24, 125	4 23, 250 1 6, 250 4 24, 375 1 5, 750 2 11, 250	1 6, 250
Employee relations assistant Engineer	1 5,625 2 11,000	1 5,750 2 11,250	4 24,500 1 5,750 2 11,375
	2 11,000	2 11, 250	2 11,375

	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Field—Continued Grade 10. Ranger \$5.00 to \$9,250—Con. Engineer, chemical. Engineer, chemical. Engineer, mechanical Engineer, mechanical Engineer, safety. Equipment specialist. Firefighter General supply officer Governmental cost accountant. Industrial specialist. Inspector, especialist. Inspector, electrical Inspector, electrical Inspector, electrical Inspector, mechanical Inspector, ordanace Inspector, siefy Inspector, siefy Malerials requirements specialist. Motion-picture producer Ordanace fechnician Organization and methods exam-	1 \$5,500 2 11,000 1 5,750 1 6,000 5 30,125 1 5,750 1 5,750 2 12,000 5 30,125 1 5,750 2 11,575 2 12,17,500 2 11,475 2 12,147 2 12,147 2 14,175 2 14,175 2 14,175 2 14,175 2 14,175 2 15,145 2 14,155 2 14,	1 \$5,625 2 11,125 1 5,875 1 6,125 5 30,600 1 5,875 1 6,025 5 31,250 1 5,750 2 12,125 2 12,005 2 12,005 2 12,005 2 12,005 2 12,005 2 12,205 2 12,205	1 \$5,500 2 11,250 1 6,020 1 6,250 2 12,250 5 30,750 1 6,125 1 6,102 1 5 31,000 1 5 31,000 1 5,775 2 12,125 2 12,25 2 12,375 8 44,575 2 15,375 2 15,375 2 15,375 2 16,000 1 5,375 2 12,375 2 12,375 2 15,375 2 16,000 1 1 6,25 2 12,375 2 16,000 1 1 6,25 2 12,375 2 16,000 1 1 6,25 2 15,375 2 15,3
iner Packing and preservation specialist. Personnel officer Photographer Planning and estimating specialist Production analyst Production specialist Production superintendent Qualifications rating examiner Safety program specialist.	6 34,000 1 5,500 6 33,375 1 5,625 16 89,875 4 23,375 6 34,250 2 11,125 2 11,875 1 5,500 4 23,125 1 5,500	6 34, 375 1 5, 625 6 33, 625 1 5, 750 16 91, 125 4 23, 500 7 40, 125 2 11, 250 2 12, 125 1 5, 625	6 34, 625 1 5, 750 6 33, 375 1 5, 875 16 90, 250 7 40, 000 2 11, 375 2 12, 126 1 5, 750 4 23, 750 1 5, 750
supervisor. Training officer.	1 5,500 I 5,625	1 5,625 1 5,750	1 5,750 1 5,875
Tool and equipment specialist. Statistical officer. Tahnlating equipment operator Training officer. Training officer. Grade 9. Range 85,060 to \$5,846. Accountant, fiscal. Administrative assistant. Allowance specialist. Architect. Biochemist. Biologist. Biophysicist. Budget specialist. Bothemist. Commodity industry specialist. Evertennies accountant of the specialist. Electronies scientists. Employee relations assistant. Employee relations a	7 37,295 38 201,287,990 58 22 287,990 9 47,415 2 10,120 3 15,305 1 5,060 9 47,45 2 10,120 3 15,305 1 5,060 9 47,45 1 5,435 2 10,745 1 14,75 1 17,5,180 1 1	125 681,250 136 732,255 15 80,025 70 373,025 15 80,025 70 373,216 15 79,025 11,12,635 8 45,335 12,16,530 12,63,845 448,415 9 48,200 221,207,785 221,207,785 5 26,675 14,74,715	7 38, 170 38 208, 508 54 293, 240 9 48, 655 2 10, 195 3 15, 508 1 5, 316, 508 1 5, 316, 508 1 64 343, 390 1 5, 508 26 41, 245 27, 27, 28, 28, 28, 28, 28, 28, 28, 28, 28, 28
Engineer, surveying and carto- graphic troop and carto- graphic troop and the second and a second and a second and a second and a second and a second and a second a second and a second	3 16,805 1 5,310 1 5,335 5 21,050 8 41,480 1 5,060 8 41,730 2 10,620 5 26,425 1 5,056 4 21,365 5 26,550 1 5,185 5 26,550 1 5,185 5 26,300 2 10,700 1 5,185 5 26,300 2 10,700 1 5,185 5 26,300 2 10,700 1 5,185 5 4 21,410	3 17,055 1 5,450 5 20,425 2 10,570 8 41,980 1 5,185 8 42,480 2 10,570 5 20,500 1 5,810 1 5,810 1 5,810 1 5,810 1 5,810 2 10,500 1 5,510 1 5,51	3 17, 305 1 5, 660 1 5, 685 5 20, 675 5 20, 675 9 47, 549 1 5, 319 8 42, 980 5 27, 980 4 21, 865 5 27, 550 4 21, 865 5 27, 175 5 27, 175 5 27, 175 5 27, 175 6 5 27, 175 6 5 27, 175 7 5, 185 7 5, 185 7 5, 185 8 5 27, 175 8 6 1 5, 185 8 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
specialist. Industrial suggestions specialist. Information and editorial specialist. Information and editorial specialist. Inservice training assistant Inspector, construction. Inspector, cleetronies. Inspector, mechanical. Inspector, optics. Inspector, optics. Inspector, optics.	4 20,740 4 20,990 2 10,745 5 26,300 4 23,240 2 10,120 2 11,370 1 5,185 15 79,900	4 21, 115 4 21, 240 2 10, 995 5 26, 675 4 23, 240 2 10, 370 2 11, 620 1 5, 310 15 81, 150	4 21, 365 4 21, 490 2 11, 245 5 26, 23, 240 2 10, 495 2 11, 620 1 5, 435 15 81, 775

DETAIL OF PERSONAL SERVICES—continued							
	1952 actual	1953 estimate	1954 estimate				
Field—Continued General schedule grades—Continued Grade 9 Range \$5,060 to \$5,810—Con.	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary				
eled Continued General schedule grades Continued Grade 8. Range \$5,060 to \$5,810 Con. Inspector, safety. Laboratory electronics mechanic Laboratory electronics mechanic Librarian.	5 25, 800 10 52, 475	3 \$16,805 130 700,425 4 21,865 5 26,175 10 53,475 10 53,850	3 \$16, 930 130 699, 175 4 22, 115 5 26, 425 10 53, 975 10 54, 225 12 64, 220 14 75, 090				
Materials requirements specialist. Mathematician Metallurgist Meteorologist Methods examiner Military training specialist Naval architect	14 73, 465 19 99, 390 1 5, 185 1 5, 310 7 36, 795	12 65, 845 14 74, 715 19 100, 765 1 5, 310 1 5, 435 7 37, 420	1 5,435 1 5,560 7 37,670				
Naval research analyst	1, 043, 320 1 5, 435 5 25 550	1, 099, 990 1 5, 560 5 25, 925 4 21, 615 25 135, 500	I, 100, 050 1 5, 685 5 26, 175 4 21, 865 25 136, 375				
Optometrist Ordnance technician. Organization and methods examiner. Patent adviser. Personnel assistant Physicist. Physiologist Placement assistant Planning and estimating specialist. Police supervisor	2 10, 120	17 90, 395 1 5, 185 14 74, 465 59 325, 790 2 10, 370 3 16, 305 2 11, 120	17 90, 270 1 5, 310 14 74, 840 59 324, 540 2 10, 495 3 16, 430 2 11, 245 1 5, 685				
Police supervisor Printing and publications officer Production analyst Production specialist Production superintendent Property and supply assistant Protective services supervisor Psychologist	2 10, 870 1 5, 435 1 5, 060 8 41, 980 10 52, 475 1 5, 685 2 10, 745 1 5, 810 24 128, 690	2 11, 120 1 5, 560 1 5, 185 8 42, 605 10 53, 100 1 5, 810 2 10, 995 1 5, 810 24 130, 815	1 5, 310 8 42, 980 10 53, 600 1 5, 810 2 11, 120				
r syctologist. Qualifications rating examiner Rubber technologist. Safety program specialist Scientific reports analyst Scientific staff assistant. Security specialist Ship surveyor and inspector. Shipbuilding material scheduling	4 20, 990 4 20, 990 3 16, 180 1 5, 185 5 26, 550 2 10, 995 39 206, 715	1 5,810 24 130,815 4 21,240 4 20,740 3 16,555 1 5,310 5 26,925 2 11,245 39 209,715	1 5,810 24 131,440 4 21,490 4 20,990 3 16,805 1 5,435 5 27,175 2 11,370 39 209,090				
Specialist Shop tool and equipment specialist Sound technician Statistician Statistical assistant Statistical assistant	111 589, 785 1 5, 685 3 15, 180 2 10, 245 3 15, 555 1 5, 060	116 626, 335 1 5, 810 3 15, 555 2 10, 495 3 15, 930 1 5, 185	116 625, 085 1 5, 810 3 15, 680 2 10, 745 3 16, 055 1 5, 310				
Tabulating equipment operation supervisor. Teacher, school activities. Technologist Training devices technician. Wage specialist Grade 8. Range \$4,620 to \$5,370.	4 20,740 1 5,185 10 52,100 1 5,060 1 5,310	, 4 21, 115 1 5, 310 10 52, 975 1 5, 185 1 5, 435	4 21, 365 1 5, 435 10 53, 225 1 5, 310				
	2, 415, 145 2, 410 10, 631, 425 815	491 2, 402, 295 2, 393 10, 598, 940 812	1 5,500 494 2,410,030 2,409 10,583,845 820				
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	7, 846, 360	3, 230, 415 2, 139 7, 668, 615 2, 218 7, 482, 390	10, 583, 845 820 3, 264, 150 2, 159 7, 613, 065 2, 238				
Grade 3. Range \$2,950 to \$3,430	1, 967	3, 486 10, 318, 340	3, 515				
Grade 1. Range \$2,500 to \$2,850. Crafts, protective, and custodial grades: Grade 10, Range \$4,656 to \$5,315. Grade 9. Range \$4,150 to \$4,490. Grade 8. Range \$5,740 to \$4,490. Grade 7. Range \$5,435 to \$4,035. Grade 6. Range \$5,200 to \$3,630.	1, 907 5, 565, 970 78 201, 240 17 85, 230 52 237, 925 117 493, 830 240 916, 800	5, 796, 500 84 216, 560 18 91, 795 54 250, 600 122 522, 530 252 969, 220	10, 404, 130 2, 107 5, 830, 010 85 219, 860 18 92, 795 54 250, 350 122 522, 030				
O 1 . F. D 00 004 4 . 00 454	4,771,440	5 200 640	1, 520 5, 212, 080				
Grade 5. Range \$2,874 to \$3,454 Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840 Ungraded positions at annual rates: Rates of \$5,060 and above.	4, 771, 440 87 273, 218 9 25, 950 102 276, 304 71 175, 320 3, 373	90 285, 340 10 29, 020 107 290, 744 75 185, 420 3, 391	90 283, 660 10 29, 100 108 291, 856 75 185, 420 3, 413				
Rates less than \$5,060	103, 112 379, 823, 967	19, 074, 400 103, 908 383, 044, 400	19, 198, 100 103, 578 381, 372, 000				
Total permanent, field	487 038 184	128, 674 491, 770, 764 2, 492 8, 872, 764	128, 517 490, 616, 296 3, 298 12, 982, 396				
Net permanent, field (average number, net salary)	119, 873 458, 221, 777	126, 182 482, 898, 000	125, 219 477, 633, 900				
cart-time and temporary positions: W. A. E. employees Gegular pay in excess of 52-week base ayment above basic rates: Overtime and holiday pay Night-work differential. Additional pay for services abroad	124, 448 1, 765, 952	206, 900 1, 861, 000	206, 900 1, 849, 100				
Night-work differential. Additional pay for services abroad All personal services, field	47, 792, 203 940, 178 620, 560 509, 465, 118	32, 491, 500 982, 800 641, 000 519, 081, 200	32, 068, 100 986, 500 686, 400 513, 430, 900				
Total, departmental and field							

DETAIL OF	PERSONAL	SERVICES-	-continued

	1952 actual	1953 estimate	1954 estimate
Deduct amount financed from project orders charged to object classes 07, 08, and 09	\$289, 422, 752	\$338, 427, 400	\$309, 150, 700
01 Personal services	241, 474, 713	204, 451, 900	226, 556, 900
Salaries and wages in the foregoing schedule are distributed as follows: "Ships and facilities, Navy": Direct obligations. Reimbursable obligations.	238, 114, 713 3, 360, 000	200, 451, 900 4, 000, 000	223, 056 900 3, 500, 000
Total of foregoing schedule	241, 474, 713	204, 451, 900	226, 556, 900

Medical Care, Navy-

OBLIGATIONS BY OBJECTS

Total number of permanent positions 11, 140 11, 225 10, 15 10, 10 10, 897 10.	OBLIGATION	S BI OBJECTS	,	
Total number of permanent positions	Object classification	1952 actual	1953 estimate	1954 estimate
Full-time equivalent of all other positions 13 12 10,897 10.	Summary of Personal Services			
Average salaries and grades: General schedule grades: Average salaries and grades: Average salary Crafts, protective, and custodial grades: Average grade CPC-50	Total number of permanent positions	11, 140		10, 828
A verage salaries and grades: General schedule grades: A verage salary Average grade A verage grade C CPC-5.0 A verage grade C CPC-5.0 C CPC-				10,509
General schedule grades:		10, 502	10,037	10,505
Average grade				
Crafts, protective, and custodial grades: A verage salary		\$3, 463 GS-4.1	\$3, 463	\$3,463
Average grade	Crafts, protective, and custodial grades:			
Ungraded positions: Average salary \$2,733 \$2,882 \$2,8 Personal service obligations: \$32,213,800 \$33,554,840 \$32,402,10 Fart-time and temporary positions \$7,900 91,203 91,40 Fayment above basic rates \$12,000 91,200 91,40 Fayment above basic rates \$1,000 91,200 91,40 Fayment above basic rates \$1,000 91,200 91,40 Fayment above basic rates \$1,000 91,200 91,10 Fayment above basic rates \$1,000 91,10 Fayment above basic rates \$1,000 91,10 Fayment above basic rates \$1,000 91,10 Fayment adoubt provide \$1,000 91,10 Fayment and saves \$1,000 91,10 Fayment act funds \$1,000 91,10 Fayment and saves \$1,000 91,10 Fayment and saves \$1,000 91,10 Fayment and saves \$1,000 91,10 Fayment and propositions from appropriated funds \$1,000 91,10 Fayment and saves \$2,866,000 30,20 91,000 Fayment and reproduction \$1,000 91,10 Fayment and reproduction \$1,000 91,10 Fayment and reproduction \$1,000 91,10 Fayment and saves \$2,866,000 3,025,000 91,10 Fayment and reproduction \$1,000 11,10 Fayment and materials \$1,0	A verage salary	\$3, 238 CPC-5.0		\$3, 222 CPC-5.0
Pertmanent positions	Ungraded positions: Average salary			\$2,882
Part-time and temporary positions 97,960 91,920 91,920 Payment above basic rates 1,058,480 1,202,180 1,157,00 1,058,480 1,202,180 1,157,00 1,058,480 1,202,180 1,157,00 1,058,480 34,978,000 33,776,00 1,058,480 34,978,000 33,776,00 1,058,480 1,058,480 1,057,480 1,058,480 1,057,480 1,057,480 1,058,480 1,057,480 1,057,480 1,057,480 1,058,480				
Regular pay in excess of 52-week base 123, 500 129, 660 124, 600 12				\$32, 402, 105 91, 920
Total personal service obligations 33, 463, 800 34, 978, 000 33, 776, 00	Regular pay in excess of 52-week base	123, 500	129, 060	124, 975
Appropriated funds: 0 1,100 0 0 0 0 0 0 0 0 0	Payment above basic rates	1, 058, 480	1, 202, 180	1, 157, 000
Appropriated funds: 30,627,800 31,953,000 31,101,000 27 Travel. 1,089,200 1,134,600 967,000 32,000 3	Total personal service obligations	33, 493, 800	34, 978, 000	33, 776, 000
01 Personal services 30, 627, 800 31, 195, 300 31, 195, 300 31, 195, 300 31, 195, 300 31, 195, 300 31, 195, 300 32, 20, 300 32, 300	Direct Obligations			
01 Personal services 30, 627, 800 31, 195, 300 31, 195, 300 31, 195, 300 31, 195, 300 31, 195, 300 31, 195, 300 32, 20, 300 32, 300	Appropriated funds:			
03 Transportation of things	01 Personal services	30, 627, 800	31, 953, 000	31, 101, 000
04 Communication services 251,000 255,000 272,0 00 273,0 00 8 Rents and utility services 1,741,500 1,702,000 1,715,0 00 6 Printing and reproduction 501,000 614,600 540,0 0 7 Other contractual services 11,313,245 12,145,000 1,700,0 0 1,700 1 1,700	03 Transportation of things	767, 000	1, 265, 000	322,000
06 Printing and reproduction 501,000 614,000 540,0 07 Other contractual services 11,313,245 12,148,000 9,170,0 08 Surphiss and materials 5,736,378 5,296,000 5,698,0 09 Equipment 22,566,600 34,887,000 616,0 15 Taxes and assessments 150,900 20,000 616,0 15 Taxes and assessments 133,766,823 98,335,800 91,516,0 15 Total chilications from appropriated funds 133,766,823 98,335,800 91,516,0 16 Total direct obligations 133,197,823 97,816,800 91,000,0 16 Total direct obligations 133,228,592 97,816,800 91,000,0 16 Total direct obligations 133,228,592 97,819,800 91,114,0 16 Personal services 2,866,000 2,000,0 17 Tavel 10,000,000 10,000,000 18 Communication services 2,866,000 2,200,00 16 Communication services 2,866,000 22,000,000 17 Communication services 2,866,000 166,000 15,66,000 18 Printing and reproduction 17,000 16,000 15,66,000 18 Printing and reproduction 17,000 16,000 14,318,000 15,000 14,31		261, 000	265, 000	272,000
07 Other contractial services 11, 313, 245 12, 148, 000 9, 170, 0		501,000	614,000	540, 000
cics 5, 736, 378 5, 296, 000 5, 698, 0 08 Supplies and materials 48, 901, 200 34, 899, 800 31, 920 34, 899, 800 31, 92, 900 19, 638, 0 91, 638, 0 15, 900 91, 638, 0 91, 638, 0 15, 900 91, 638, 0 15, 900 91, 516, 0 91, 516, 0 516, 0 516, 0 91, 516, 0 516, 0 516, 0 516, 0 91, 516, 0 516, 0 516, 0 516, 0 91, 516, 0 516, 0 516, 0 516, 0 516, 0 516, 0 516, 0 91, 000, 0 516, 0 516, 0 91, 000, 0 516, 0 516, 0 91, 000, 0 516, 0 91, 000, 0 516, 0 91, 000, 0 114, 0 91, 000, 0 114, 0 91, 000, 0 114, 0 91, 000, 0 114, 0 91, 000, 0 114, 0 91, 000, 0 114, 0 91, 000, 0 91, 000, 0 91, 000, 0 91, 000, 0 91, 000, 0 91, 000, 0 91, 000, 0 91, 000, 0 91, 000, 0 91, 000, 0 91, 000, 0 91, 000, 0 91, 114, 0 91, 114, 0 91, 114, 0 91, 114, 0 <td></td> <td>11, 313, 245</td> <td>12, 148, 000</td> <td>9, 170, 000</td>		11, 313, 245	12, 148, 000	9, 170, 000
09 Equipment 22,566,600 8,877,000 9,638,0 15 Taxes and assessments 150,900 162,000 164,000 Shbtotal 133,766,823 98,335,800 91,516,0 Total obligations from appropriated funds 133,197,823 97,816,800 91,000,0 Reimbursements from non-Federal sources 09 Equipment 30,769 3,000 114,0 Total direct obligations 133,228,592 97,819,800 91,114,0 Obligations Poyoble Out of Reimbursements 7,000 14,100 Of Tavel 23,000 22,000 20,000 Of Tavel 23,000 23,000 20,000 Of Communication services 23,000 23,000 20,000 Of Communication services 23,000 23,000 20,000 Of Rents and utility services 175,000 166,000 154,000 Of Printing and reproduction 94,000 15,000 Of Printing and reproduction 94,000 15,000 Of Supplies and materials 16,430,000 15,666,000 14,318,000 Of Equipment 555,000 37,000 34,318,000 Of Equipment 555,000 37,000 34,318,000 Of Equipment 555,000 15,000 Of Equipment 555,000 57,000 Of Equipment 555,000 37,000 Of Equipment 555,000 Of Equipment 555,000 37,000 Of Equipment 555,000 Of Equi	cies	5, 736, 378		5, 698, 000
15 Taxes and assessments. 150,900 162,000 164,000 Subtotal 133,766,823 98,335,800 91,516,00 Total obligations from appropriated funds. 133,197,823 97,816,800 91,000,000 Reimbursements from non-Federal 133,197,823 97,816,800 91,000,000 Total direct obligations 30,769 3,000 114,000 Total direct obligations 133,228,502 97,819,800 91,114,000 Obligations Poyoble Out of Reimbursements 133,228,502 97,819,800 91,114,000 Other Town Other Accounts 23,000 22,000 20,000 Other Town Other Accounts 23,000 22,000 20,000 Other Communication services 23,000 22,000 20,000 Other Contractual services 17,000 15,000 15,000 Of Reimbursements 15,000 15,000 15,000 Of Other Contractual services 984,000 179,1000 15,000 Of Supplies and materials 16,439,000 15,606,000 14,318,000 Fouliment 505,000 15,000 Fouliment 505,0	08 Supplies and materials	48, 991, 200		31, 926, 000
Deduct for subsistence			162, 000	164, 000
Deduct for subsistence. 509,000 519,000	Subtotal	133, 766, 823	98, 335, 800	91, 516, 000
Action A	Deduct for subsistence	569, 000	519, 000	516, 000
Reimbursements From non-Federal	Total obligations from appropri-	100 107 000	07 010 000	01 000 000
op Equipment. 30,769 3,000 114,0 Total direct obligations. 133,228,592 97,819,800 91,114,6 Obligations Poyoble Out of Reimbursements From Other Accounts 01 Personal services. 2,866,000 3,025,000 2,675,00 02 Travel. 23,000 22,000 23,00 20,00 <td>Reimbursements from non-Federal</td> <td>155, 197, 525</td> <td>97, 310, 300</td> <td>91, 000, 000</td>	Reimbursements from non-Federal	155, 197, 525	97, 310, 300	91, 000, 000
Total direct obligations 133, 228, 592 97, 819, 800 91, 114, 02		30. 769	3.000	114,000
Obligations Poyoble Out of Reimbursements From Other Accounts 2,866,000 3,025,000 2,675,000 20,000 22,000 20,00				
From Other Accounts 11 Personal services . 2,866,000 3,025,000 20,000 2		100, 220, 002	31,010,000	31, 111, 000
02 Travel. 23,000 22,000 20,0 4 Communication services. 23,000 23,009 22,0 5 Rents and utility services. 173,000 166,000 134,6 6 Printing and reproduction 7,000 10,000 13,6 6 Chief contrada services. 16,430,000 15,666,000 14,318,0 9 Equipment. 55,500 37,7000 34,000				
02 Travel. 23,000 22,000 20,0 4 Communication services. 23,000 23,009 22,0 5 Rents and utility services. 173,000 166,000 134,6 6 Printing and reproduction 7,000 10,000 13,6 6 Chief contrada services. 16,430,000 15,666,000 14,318,0 9 Equipment. 55,500 37,7000 34,000	01 Personal services	2, 866, 000	3, 025, 000	2,675,000
65 Rents and utility services. 173,000 166,000 154,0 66 Printing and reproduction. 17,000 15,000 14,0 67 Other contractual services. 984,000 1,791,000 815,0 68 Supplies and materials. 16,439,000 15,660,000 14,318,0 69 Equipment. 595,000 377,000 340,0	02 Travel	23,000	22,000	20,000
66 Printing and reproduction. 17,000 15,000 14,0 7 Other contractual services. 984,000 1,791,000 815,0 68 Supplies and materials. 16,439,000 15,666,000 14,318,0 9 Equipment. 595,000 377,000 13,00,0	05 Rents and utility services	173,000	166, 000	21,000 154,000
08 Supplies and materials 16, 439, 000 15, 666, 000 14, 318, 009 Equipment 595, 000 377, 000 340, 0	06 Printing and reproduction	17,000	15,000	14,000
09 Equipment 595,000 377,000 340,0	08 Supplies and materials	16, 439, 000	15,666,000	14, 318, 000
15 Taxes and assessments	09 Equipment	595, 000	377,000	340,000
		15,000	15,000	14,000
Total obligations payable out of reimbursements from other ac-	Total obligations payable out of			
		21, 135, 000	21, 100, 000	18, 401, 000
Total obligations 154, 363, 592 118, 919, 800 109, 515, 0	Total obligations	154, 363, 592	118, 919, 800	109, 515, 000
				, , , , ,

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
Departmental: Positions at rates in excess of \$14,800:	Num- Total	Num- Total	Num- Total
	ber salary	ber salary	ber salary
Medical research adviser	1 \$15,000	1 \$15,000	1 \$15,000
Administrative officer Deputy comptroller	1 11,800	1 11,800	1 11,800
	1 11,050	1 11,050	1 11,050

MILITARY FUNCTIONS—Continued DEPARTMENT OF THE NAVY—Continued

Medical Care, Navy-Continued

DETAIL OF PERSONAL SERVICES-continued

DETAIL OF PERSONA	L SERI	ICES-C	outin	ueu			
	1952	2 actual	1953	estimate	1954 estimate		
Departmental—Continued General schedule grades—Continued Grade 14. Range \$9,600 to \$10,600: Deputy director, administrative	Num	- Total salary	Num	- Total salary	Num	- Total salary	
division Deputy director, medical statistics	1	\$9,600	1	\$9,600	1	\$9,600	
divisionGrade 13. Range \$8,360 to \$9,360:	1	10, 200	1	10, 200	1	10, 200	
rers anner omcer	1	8,760	1	8,760	1	8,760 8,360	
Statistician Grade 12. Range \$7,040 to \$8,040:	1	8, 360	1	8, 360	1		
Administrative other	1	7, 240 7, 240	1	7, 240 7, 240	1	7, 240 7, 240	
Statistician Grade 12. Range \$7,040 to \$5,040: Administrative officer. Attorney diviser. B. dget analyst. Commodity specialist. Organization and methods examiner.			1	7, 240 7, 240 7, 040 7, 040	1	7, 240 7, 240 7, 040 7, 040	
Organization and methods exam- iner	1	7, 040 7, 440	1	7, 040 7, 440	1	7, 040	
Position classifier Grade 11. Range \$5,940 to \$6,940: Administrative officer	1		1	7, 440	1	7, 440	
		5, 940	3	17. 820	3	17, 820	
Governmental accountant. Head, special service branch. Organization and methods exam-			1	17. 820 5, 940 5, 940	1	17, 820 5, 940 5, 940	
			2	11, 880	2	11 880	
Placement officer Position classifier	1 1	5, 940 5, 940 5, 940 11, 880	1	5, 940	1	5, 940 5, 940 5, 940 11, 880	
		5, 940 11, 880	1 2	5, 940 11, 880	1 2	5, 940	
Work measurement analyst			ĩ	5, 940	ĩ	5, 940	
Statistician Work measurement analyst. Grade 10. Range \$5,500 to \$6,250: Administrative assistant. Grade 9. Range \$5,600 to \$5,810: Administrative assistant Budget analyst	1	5, 875	1	5, 875	1	5, 875	
Administrative assistant	4 3	21, 240 15, 180	4	21, 240	4	21, 240	
Cost accountant		5, 435	1	5, 060 5, 435	1	5, 060	
Fiscal accountant	1	5, 310	1 1	5, 060 5, 310	1	5, 435 5, 060 5, 310	
Fiscal accountant Head, office services branch Organization and metbods examiner	2	10, 120	1		1		
organization and methods examiner. Placement officer. Publication assistant.	1	5, 060 5, 060	1	5, 060 5, 060	1	5, 060 5, 060	
Research assistant			1	5, 060 5, 060 5, 060	1	5, 060 5, 060 5, 060	
Statistician Statistician	3	5, 060 16, 305	1 3	16, 305	3	5, 060 16, 305	
Grade 8. Range \$4,020 to \$5,370 Grade 7. Range \$4,205 to \$4,955	28 28	20, 480 128, 115 150, 745	4 35	20, 480 157, 550	35	20, 480 157, 550	
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	36 50	150, 745 187, 000 382, 695	38 58	158, 335 214, 280	38 58	158, 335 214, 280	
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	113 135	416, 410	116 139	5, 060 5, 060 16, 305 20, 480 157, 550 158, 335 214, 280 392, 220 428, 210 138, 480	116 139	20, 480 157, 550 158, 335 214, 280 392, 220 428, 210 138, 480	
Statistician Statistician Grade 8. Range \$4,020 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,955. Grade 6. Range \$3,795 to \$4,910. Grade 4. Range \$3,175 to \$3,655. Grade 4. Range \$3,175 to \$3,655. Grade 2. Range \$2,750 to \$3,230. Grade 2. Range \$2,750 to \$3,230. Crafts, protective, and custodial grades:	56	160, 640	48	100, 100	48		
Grade 2. Range \$2,750 to \$3,230. Crafts, protective, and custodial grades: Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,554 to \$3,032.	9	2, 750 25, 768	9	2, 750 25, 768	1 9	2, 750 25, 768	
Total permanent, departmental	469	. 720. 498	491	822 688	491	822 688	
Not permanent departmental (or	11	, 720, 498 40, 398	11	, 822, 688 40, 488	11	, 822, 688 40, 488	
Net permanent, departmental (average number, net salary)	458	690 100	480	700 000	480	#00 000	
Regular pay in excess of 52-week base Payment above basic rates	1	6,500 14,200	1	, 782, 200 6, 800 15, 000	1	, 782, 200 6, 800 15, 000	
All personal services, departmental		, 700, 800		, 804, 000		, 804, 000	
Fleld:	~						
Positions in excess of \$14,800; Technical director of research General schedule grades:	1	15,000	1	15, 000	1	15, 000	
Grade 15. Range \$10,800 to \$11,800; Chemist. Medical officer, general medicine	1	11, 050	1	11, 050	1	11,050	
and surgery	1	11, 800	1	11,800	1	11, 800	
Neurologist Parasitologist Grade 14. Range \$9,600 to \$10,600;	1	10, 800 11, 800	1	10, 800 11, 800	1	10, 800 11, 800	
Bacteriologist			1	9,600	1	9,600	
Biophysicist Parasitologist Physiological and experimental psychologist	1	9, 600 10, 000	1	9,600 9,600 10,000	1	9,600 10,000	
Physiological and experimental psychologist	2	19, 200	1	9,600	1	9, 600	
Physiologist. Training specialist. Grade 13. Range \$8,360 to \$9,360: Biologist. Chemist.	1	9,600	1	9, 600 9, 600	1 1	9, 600 9, 600 9, 600	
Biologist			1	0 200	1	0 200	
Orthopedie technologist	1	8, 560 8, 760 17, 520 61, 160 8, 560	1 1 2	8, 560 8, 760 17, 520 51, 160 8, 560 25, 080	1	8, 560 8, 760 17, 520 51, 160 8, 560 25, 080	
Physiologist	2 6	17, 520 51, 160	6	17, 520 51, 160	2 6	17, 520 51, 160	
Rehabilitation specialist	1 3	20,000	1 3	8, 560 25, 080	1 3	8, 560 25, 080	
Zoologist Grade 12. Range \$7,040 to \$8,040: Animal husbandman Audiologist	i	8, 360	1	0, 300	1	0,000	
	1 1	7, 040 7, 040 28, 360	1	7, 040 7, 040 28, 360	1	7, 040 7, 040 28, 360	
Biochemist	4	28, 360	4	28, 360	4	28, 360	

	1952 actual	1953 estimate	1951 estimate
Field—Continued General schedule grades—Continued	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
General schedule grades—Continued Grade i 2. Range \$7,040 to \$8,040—Con. Biologist Chemist.	1 \$7,040		1 \$7.040
Education and training specialist Electrical engineer	1 7.040 1 7.040	1 \$7,040 1 7,040 1 7,040 1 7,840	1 7,040 1 7,040 1 7,840 1 7,440 1 7,040 1 7,040 1 7,040 1 7,040 1 7,040 2 14,880
Exhibit specialist General engineer	1 7,840 1 7,440	1 7,840 1 7,440	1 7,840 1 7,440
General engineer Histopathologist	1 7.040	1 7,840 1 7,440 1 7,040 1 7,640 1 7,240 1 7,040	1 7,040 1 7,640
Immunologist Mammologist	1 7, 240	1 7, 240 1 7, 040	1 7,240
Physiologist	1 7,040	1 7,040 1 7,040 2 14,880	1 7,040 1 7,040
Physicist Psychologist	2 14,880 15 109,000	2 14,880 15 109,000	2 14,880 15 109,000
Psychologist Grade 11. Range \$5,940 to \$6,940: Audiologist			
Bacteriologist	2 12, 280 3 18, 020	2 12, 280 3 18,020 1 5,940 1 5,940 3 17,820 1 5,940	3 18,020
Biochemist Biophysicist Biophysicist	1 5,940 1 5,940 3 17,820 1 5,940	1 5, 940 1 5, 940	1 5, 940 1 5, 940
Chemist Electro-scientist	3 17, 820 1 5, 940	3 17,820 1 5,940	3 17, 820 1 5, 940
Entomologist.			1 6.340
General engincer Histopathologist	1 6, 540 1 6, 540	1 6, 540	1 6, 540 1 6, 540
Laboratory general mechanic Librarian, medical	2 12, 880 2 12, 280	2 12,880 2 12,280 1 5,940	2 12, 880 2 12, 280 1 5, 940
Parasitalogist	1 5, 940	1 5,940	1 5.940
Physiologist	3 18,020 24 143,960	3 18,020 24 143,960	3 18,020 23 138,020
Supply requirements and distribu- tion officer	1 6,340	1 6,340	1 6,340
Grade 10, Rauge \$5,500 to \$6,250: Lahoratory mechanic. Personnel officer Photographer Technologist, glass.		, ,	
Personnel officer	1 5,750 3 17,250 1 5,750 1 5,875	3 17, 250	1 5,750 3 17,250 1 5,750 1 5,875
Photographer Technologist, glass	1 5, 750 1 5, 875	1 5,750 1 5,875	1 5, 750 1 5, 875
Grade 9. Range \$5,060 to \$5,810: Architect			
Audiologist	2 10 370	1 5,810 2 10,370 1 5,060	1 5, 810 2 10, 370 1 5, 060
Bacteriologist Biochemist	1 5,060 3 15,555	1 5,060 3 15,555	1 5,060 3 15,555
Biologist Chemist	3 15, 555 3 15, 190 3 16, 190	3 15,555 3 15,180 3 16,180	3 15, 180
Fiscal accountant	3 15.930	3 15, 930	3 15, 930
Fiscal accountant General supply assistant Histopathologist	1 5, 310		1 5,310 1 5,185
Instructor Laboratory mechanic	2 10,620	2 10,620	2 10,620
Landscape architect	2 10,620 1 5,435	2 10,620 1 5,435	2 10,620 1 5,435
Librarian, medical Medical records librarian	1 5,435 1 5,435 4 22,365	1 5, 435 1 5, 435 4 22, 365	1 5, 435 4 22, 365
Medical records librariau Occunational therapist Parasitologist	1 5, 560	1 5, 560 2 10, 620	1 5, 560
Personnel assistant	4 20,740	4 20,740	4 20,740
Psychologist Social worker	3 15, 555 31 157, 610	4 20,740 6 30,735 31 157,610	6 30, 735 22 111, 945
Technologist, glass	2 10, 620 4 20, 740 3 15, 555 31 157, 610 1 5, 660 22 102, 765 150 652, 500 65 263, 800		4 20,740 6 30,735 22 111,945 1 5,060 19 88,905 131 569,855 61 246,870
Technologist, glass Grade 8, Range \$4,020 to \$5,370 Grade 7, Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	150 652, 500	22 102, 765 137 595, 585	131 569, 855
Grade 5. Range \$3,410 to \$4,160		552	002
Grade 4. Range \$3,175 to \$3,655	2,017,100	1, 989, 820 500	1, 918, 995 481
	1, 682, 465	1, 671, 340	1, 608, 615
	1,020 3,103,800	1, 016 3, 088, 800	3, 019, 350
Grade 2. Range \$2,750 to \$3,230	579 1, 615, 930	614	603 1, 682, 090
Grade 1. Range \$2,500 to \$2,980	8 21,840	1, 712, 340 14 36, 840	7 19, 340
Grade 10. Range \$4,565 to \$5,315	4 20, 135	4 20, 135	3 15, 195
Grade 1. Range \$2,500 to \$2,980 Crafts, protective, and custodial grades: Grade 10. Range \$4,505 to \$5,315. Grade 9. Range \$4,500 to \$4,900 Grade 8. Range \$3,740 to \$4,499. Grade 6. Range \$3,405 to \$4,005. Grade 6. Range \$2,740 to \$3,250 Grade 6. Range \$2,750 to \$3,230 Grade 9. Range \$2,750 to \$3,230 Grade 2. Range \$2,252 to \$3,032 Grade 2. Range \$2,420 to \$2,840 Ungraded positions at annual rates:	8 36,700 22 90,655	8 36,700 22 90,655	8 36,700 20 82,425 28 105,480 91 313,200 27 86,378 157 457,030
Grade 7. Range \$3,435 to \$4,035		30 112 950	28 105, 480 91 313, 200
Grade 5. Range \$2,974 to \$3,454	97 333, 840 27 86, 378 157 457, 030	97 333, 840 27 86, 378	27 86, 378
Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032	6 16,672	27 86, 378 157 457, 030 6 16, 672 24 63, 610	
Grade 2. Range \$2,420 to \$2,840 Ungraded positions at annual rates: Rates of \$5,060 and above	24 63,610	24 63,610	24 63, 610
Rates of \$5,060 and above	57 346, 220	57 346, 220	57 346, 220
Rates less than \$5,060	303 1, 120, 791	303 1, 120, 791	303
Positions at (hourly, daily, etc.) rates: Rates equivalent to \$5,060 and above_ Rates equivalent to less than \$5,060	10 74,880	10 74,880	10 74,880
Rates equivalent to less than \$5,060	9, 839	6, 885	6, 600 18, 545, 649
Total permanent, field	10, 671 31, 535, 845	10, 734 32, 770, 645	10, 337 31, 658, 460
Deduct lapses	340 1,002,085	329 998, 005	320 938, 555
	1,002,088	950,000	530, 000
Net permanent, field (average num- ber, net salary)	10, 331 30, 533, 760	10, 405 31, 772, 640	10, 017 30, 619, 905
Part-time and temporary positions: W.			
A. E. employment Regular pay in excess of 52-week base Payment above basic rates	97, 960 117, 000 1, 044, 280	91, 920 122, 260 1, 187, 180	91, 920 118, 175 1, 142, 000
All personal services, field	31, 793, 000	33, 174, 000	31, 972, 000
01 Personal sorvices	33, 493, 800	34, 978, 000	33, 776, 000

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DEIAE OF IMMORRAD SHAFTCHS CONTINUED							
	1952 actual	1953 estimate	1954 estimate				
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations Obligations payable out of reimbursa- ments from other accounts. Total of foregoing schedule.	\$30, 627, 800 2, 866, 000 33, 493, 800	\$31, 953, 000 3, 025, 000 34, 978, 000	\$31, 101, 000 2, 675, 000 33, 776, 000				

Civil Engineering, Navy-

OBLIGATIONS BY OBJECTS

OBLIGATIONS BY OBJECTS							
	1952 actual	1953 estimate	1954 estimate				
Summary of Personal Services							
Total number of permanent positions Average number of all employees	22, 114 19, 879	20, 969 19, 527	20, 158 18, 864				
Average salaries and grades: General schedule grades: Average salary Average grade	\$4, 195 GS-5.7	\$4, 195 GS- 5.7	\$4, 195 GS-5.7				
Crafts, protective, and custodial grades: Average salary Average grade Ungraded positions: Average salary	\$3, 340 CPC-5.5 \$3, 158	\$3, 305 CPC-5.5 \$3, 170	\$3, 305 CPC-5.5 \$3, 234				
Personal service obligations: Permanent positions Regular pay in excess of 52-week base Payment above basic rates	\$68, 948, 167 247, 362 2, 782, 286	\$68, 803, 241 241, 375 2, 518, 562	\$67, 374, 472 241, 649 2, 527, 817				
Total personal service obligations	71, 977, 815	71, 563, 178	70, 143, 938				
Direct Obligations Appropriated funds: 01 Personal services. 02 Travel. 03 Transportation of things. 04 Communication services.	70, 691, 486 712, 122 12, 437 278, 725	70, 415, 873 716, 334 10, 100 305, 211	69, 024, 358 708, 835 .11, 000 309, 208				
05 Rents and utility services. 06 Printing and reproduction. 07 Other contractual services. 08 Supplies and materials. 09 Equipment. 10 Lands and structures. 15 Taxes and assessments.	2, 629, 443 351, 881 23, 530, 043 27, 265, 441 81, 246, 099 88, 978 283, 897	3, 988, 127 367, 249 19, 742, 295 30, 523, 094 73, 637, 377 56, 063 287, 777	3, 924, 833 370, 005 15, 643, 583 18, 102, 380 31, 725, 046 16, 263 281, 489				
Total obligations from appropri- ated funds. Reimbursements from non-Federal sources:	207, 090, 552	200, 049, 500	140, 117, 000				
09 Equipment	5, 255, 674	1,867,000	1,867,000				
Total direct obligations	212, 346, 226	201, 916, 500	141, 984, 000				
Obligations Payable Out of Reimbursements From Other Accounts							
01 Personal services 05 Rents and utility services 07 Other contractual services 08 Supplies and materials 09 Equipment	1, 286, 329 1, 530, 936 4, 464, 797 1, 167, 168 23, 067, 313	1, 147, 305 1, 472, 962 1, 942, 934 1, 563, 799 13, 873, 000	1, 119, 580 1, 892, 283 1, 963, 233 1, 624, 904 13, 400, 000				
Total obligations payable out of reimbursements from other ac- counts	31, 516, 543	20, 000, 000	20, 000, 000				
Total obligations	243, 862, 769	221, 916, 500	161, 984, 000				

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 e	stimate	1954 €	estimate
Departmental: General schedule grades:	Num		Num		Num	
Grade 15. Range \$10,800 to \$11,800: Administrative officer, deputy	ber	salary	ber	salary	ber	salary
comptroller	1	\$10,800	1	\$10,800	1	\$10,800
director Engineer, general, supervisory	1 2	10,800 21,600	1 2	10, 800 21, 600	1 2	10, 800 21, 600
Engineer, mechanical, supervisory Engineer, structural, supervisory	1	10,800 10,800	1	10,800 10,800	1	10, 800 10, 800
Grade 14. Range \$9,600 to \$10,600: Architect, supervisory	1	10,000 10,200	1	10,000	1	10,000
Attorney-adviser	1	9,600	1 2	10, 200 9, 600 19, 800	1 1 2	10, 200 9, 600
Engineer, civil———————————————————————————————————	1	10, 200	1	10, 200	2	19, 800 10, 200
Engineer, general Engineer, structural	12	118, 800 19, 200	12 2	118, 800 19, 200	12 2	118, 800 19, 200
Organization and methods examiner.	1	9,600	1	9,600	1	9,600 9,600
Realty officer	i	9,600	1	9, 600	1	9,600

				-			
_		1952	actual	1953 €	stimate	1954 €	estimate
De	partmental—Continued Jeneral schedule grades—Continued Grade 13, Range \$8,360 to \$9,360; Administrative officer. Architect. Attorney.	Num ber	- Total salary	Num- ber	- Total salary	Num ber	- Total
	Administrative officer	5 2	\$42,600 17,520	3 2	\$25,680 17,520	3 2	\$25, 680 17, 520
	Attorney	1	9, 160	2		2	
	Architect. Attorney-adviser Budget officer Cost accountant Editor, publication Engineer, architectural Engineer, civil. Engineer, construction manage- ment	1	\$42,600 17,520 9,160 17,120 8,360 8,360 8,360 8,360 35,440	1	17, 120 8, 360	1	17, 120 8, 360 8, 360 8, 360 8, 360 35, 440
	Cost accountant	1	8, 360	1	8, 360 8, 360 8, 360 8, 360 8, 360 35, 440	1	8,360
	Engineer, architectural	1	8, 360	i	8, 360	1	8, 360
	Engineer construction manage-	4	35, 440	4	35, 440	4	35, 440
	Engineer, construction management Engineer, electrical Engineer, general, Engineer, mechanical Engineer, mechanical Engineer, structural Engineer, structural Equipment, specialist Fiscal accountant auditor Industrial analyst Industrial specialist Organization and methods exam-	9	76, 040 25, 680 188, 320 9, 360 60, 320 8, 360	9	76, 040 25, 680 188, 320 9, 360 60, 320 8, 360 17, 320 16, 720 8, 560 8, 360 8, 960	9	76, 040 25, 680 188, 320 9, 360 60, 320
	Engineer, electrical Engineer, general	3 22	188, 320	22	188, 320	3 22	188, 320
	Engineer, materials	1 7	9,360	7	9,360	7	9, 360
	Engineer, safety	í	8,360	1 2	8,360	1 1	8, 360
	Engineer, structural	2 2	17, 320 16, 720	2 2	17, 320 16, 720	2 2	17, 320 16, 720
	Fiscal accountant auditor	1	8, 360 17, 320 16, 720 8, 560 8, 360 8, 960	1	8, 560	1	8, 360 17, 320 16, 720 8, 560 8, 360 8, 960
	Industrial analyst	1	8, 360	1	8, 300	1	8, 960
	Industrial specialistOrganization and methods exam-	1		1		1	
	iner. Realty officer Statistician, survey Supply requisition and disposal	2	8, 360 16, 720 8, 560	2	8, 360 16, 720 8, 560	2	8, 360 16, 720 8, 560
	Statistician, survey	1	8, 560	1	8, 560	1	8, 560
	officer.	1	8, 360	1	8,360	1	8, 360
	officer. Grade 12. Range \$7,040 to \$8,040: Administrative officer. Architect. Attorney	1	7, 040 36, 600 7, 640 14, 680 8, 040 7, 040 7, 040 29, 760	1	7, 040 36, 600 7, 640 14, 680 8, 040 7, 040 7, 040 29, 760	1	7,040
	Architect	5 1	36, 600	5	36,600	5 1	36, 600 7, 640
	A thomas advisor	2	14,680	2	14,680	2	14, 680
	Cost accountant	1	8, 040 7, 040	ı î	8, 040 7, 040	1	8, 040 7, 040
	Engineer, automotive	1	7,040	1	7,040	1	7, 040 36, 600 7, 640 14, 680 8, 040 7, 040 7, 040 29, 760
	Cost accountant Employment officer Engineer, automotive Engineer, civil Engineer, construction manage-	4	29, 760	4	29, 760	4	29, 700
	ment Engineer, clectrical Engineer, electrical Engineer, fire prevention Engineer, preparation Engineer, preparation Engineer, structural Engineer, structural Engineer, valuation Equipment specialist Historian	5 4	35, 800 29, 960	4 4	28, 560 30, 360 7, 440 7, 040	4 4	28, 560 30, 360 7, 440 7, 040 209, 160 56, 920 37, 600 7, 640 28, 360 7, 440
	Engineer, electronics	1	29, 960 7, 440 7, 040 246, 560 56, 920 37, 600 7, 640	1	7, 440	1	7, 440
	Engineer, fire prevention Engineer general	34	7, 040 246, 560	1 29	200 160	29	209, 160
	Engineer, mechanical	8 5	56, 920	8 5	56, 920 37, 600 7, 640 28, 360	8 5	56, 920
	Engineer, valuatiou	ĭ	7, 640	ï	7, 640	1	7, 640
	Equipment specialist Historian	4	28, 360	4	28, 360 7, 440	4	28, 360 7, 440
	Housing management specialist	1	7, 640	î	7, 640	1	7, 640
	Industrial specialist Information and editorial specialist Organization and methods	1	7, 440 7, 640 8, 040 7, 040	1	7, 440 7, 640 8, 040 7, 040	i	8, 040 7, 040
	Organization and methods examiner	3	01 500	3	21, 520	3	21, 520
	Personnel officer	1	7, 640 7, 240 36, 000 8, 040 7, 040				
	Position classifier Realty officer	5	36,000	1 5	7, 240 36, 000 8, 040 7, 040 7, 640	5	7, 240 36, 000 8, 040 7, 040 7, 640
	Soil conservationist	1	8,040	1	8,040	1	8,040
	Training officer	1	7, 640	1	7, 640	î	7, 640
	examiner Personnel officer Position classifier Realty officer Soil conservationist Statistician, survey Training officer Grade 11. Range 85,940 to 86,940: Accountant auditor Administrative officer Architect Attorney	2	12, 480	2	19 190	2	12, 480
	Administrative officer	4	12, 480 25, 960 50, 320	5	32, 100 50, 320 13, 280 6, 340 24, 360 6, 540 12, 880 6, 940 31, 900 5, 940 5, 940	5	12, 480 32, 100 50, 320 13, 280
	Attorney	8 2	13, 280	8 2	13, 280	8 2	13, 280
	Attorney Attorney-adviser Budget officer	2	13, 280 12, 680 24, 360	1 4	6, 340 24, 360	1 4	6, 340 24, 360 6, 540
		1	6, 540 12, 880 6, 940	1 2	6,540	1	6, 540
	Editor, publications	1	6, 940	1 6	6, 940	2 1 5	6, 940
	Engineer, architectural	5 1	31, 900 5 940	6	31, 900 5, 940	5 1	31, 900 5, 940
	Contract negotiator. Cost accountant. Editor, publications Engineer, architectural. Engineer, chemical Engineer, civil. Engineer, construction management	2	31, 900 5, 940 12, 880	î	5, 940	1	12, 880 6, 940 31, 900 5, 940 5, 940
	Engineer, construction management. Engineer, electrical. Engineer, electronics. Engineer, general. Engineer, mechanical. Engineer, structural. Equipment specialist. Fiscal accountant auditor. Housing management specialist.			1	5, 940	1	5, 940 20, 020 5, 940 129, 740 54, 860 43, 980 30, 700 12, 080 13, 680 25, 360 30, 100
	Engineer, electrical.	3	20, 020 5, 940 129, 740 68, 540 43, 980 25, 760 12, 080 13, 680 32, 500 23, 760 6, 740 6, 340	3	5, 940 20, 020 5, 940 129, 740 54, 860 43, 980 30, 700 12, 080 13, 680 25, 360 30, 100	3	20, 020 5, 940
	Engineer, general	21	129, 740	21	129, 740	21	129, 740
	Engineer, mechanical Engineer, structural	11 7	43, 980	7	43, 980	9 7 5	43, 980
	Equipment specialist	4 2	25, 760	9 7 5 2 2	30, 700	5	30,700
	Housing management specialist Industrial specialist Information and editorial specialist	2	13, 680	2	13, 680	2 2	13, 680
	Industrial specialist	5 4	32, 500 23, 760	4 5	30, 100	4 5	30, 100
		1	6,740	1	6, 340	1	6, 340
	Librariau		0,040				0,010
	iner	5 1	30, 100 6, 540	6	6, 540	6 1	6, 540
	Personnel officer Placement officer	2	12,080	2 1	12,080	2 1	12,080
	Property disposal specialist Publications writer	î	6, 340	2	12, 280	2	12, 280
	Realty officer	8	50, 720 5, 940	8	36, 440 6, 540 12, 080 6, 340 12, 280 50, 720 5, 940	8	36, 440 6, 540 12, 080 6, 340 12, 280 50, 720 5, 940
	Technologist	1	30, 100 6, 540 12, 080 6, 340 6, 340 50, 720 5, 940 5, 940 5, 940	<u>i</u>	5, 940	<u>i</u>	5, 940
	Personnet onicer Placement officer Placement officer Publications writer Realty officer. Supply cataloger, supervisory Technologist Transportation specialist Grade 9. Range \$5,000 to \$5,810: Grade 9. Range \$5,000 to \$5,810: Administrative assistant. Adtorney-adviser	1	5, 940				
	Accountant	2	10, 495 49, 790	1 9	5, 060 49, 790 10, 120 26, 215 6, 060 5, 435 6, 060 15, 555	1 9	5, 060 49, 790
	Attorney-adviser	9	49, 790 10, 120 26, 215	2	10, 120	2 8	10, 120
	Attorney-adviser Budget analyst Contract specialist	6 1	5, 060	5 1	6, 060	1	10, 120 26, 215 5, 060
	Cost accountant Engineer, architectural Engineer, civil	3	5, 060 15, 555 5, 060	1	5, 435	1	6, 435 6, 060
				3		3	16, 565

DEPARTMENT OF THE NAVY-Continued

Civil Engineering, Navy-Continued

DETAIL OF PERSONAL	SERVICES—C	continued	
	1952 actual	1953 estimate	1954 estimate
Departmental—Continued General schedule grades—Continued Grade 9. Range \$5,060 to \$5,810—Con.	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Grade 9. Range \$5,080 to \$5,810—Con. Engineer, general. Engineer, mechanical. Engineer, structural. Equipment specialist.	3 \$16,055 2 10,120 1 5,060 8 40,855	8 \$41, 355 3 15, 180 2 10, 120 8 40, 855	8 \$41, 355 3 15, 180 2 10, 120 8 40, 855
Industrial specialist		1 5,060 1 5,060	1 5,060 1 5,060
Information and editorial specialist. Placement assistant Property disposal specialist. Realty officer. Records management officer.	1 5, 185	1 5, 185	1 5, 185 1 5, 810
Realty officer. Records management officer. Supply cataloger.	1 5, 185 1 5, 810 2 10, 245	1 5, 185 1 5, 810 2 10, 245	1 5, 185 1 5, 810 2 10, 245
Records management officer Supply cataloger Supply requisition and disposal officer Technologist	3 15, 180	2 10, 120 1 5, 060	2 10, 120 1 5, 060
Training officer	1 5,060 5 24,850 52 229,535 22 92,615 67 249,005	1 5,060 4 19,730 59 259,970	1 5,060 4 19,730 59 259,970
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	22 92, 615 67 249, 005	21 88, 570 72 266, 055	21 88, 570 72 266 055
Technologist. Training officer. Grade 8. Rames \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6. Ranges \$2,795 to \$4,955. Grade 6. Ranges \$3,795 to \$4,545. Grade 6. Ranges \$3,795 to \$4,545. Grade 4. Ranges \$3,795 to \$4,545. Grade 4. Ranges \$2,705 to \$3,220. Grade 2. Ranges \$2,700 to \$3,220. Grade 2. Ranges \$2,700 to \$3,220. Grade 3. Ranges \$2,700 to \$3,220. Grade 3. Ranges \$2,700 to \$3,220. Grade 3. Ranges \$2,552 to \$3,082. Ungraded positions at annual rates: Rates less than \$5,060.	103 344, 685 152 465, 665 22 64, 100	72 266, 055 92 308, 480 139 423, 805 23 66, 850	92 308, 480 139 423, 805 23 66, 850
Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032 Ungraded positions at annual rates:	4 12, 840 7 19, 624	4 12,840 6 16,992	4 12 840 6 16, 992
Rates less than \$5,060.	8 25, 439		8 25, 439
Total permanent, departmental Deduct lapses	809 4, 159, 083 84 418, 515	790 4, 055, 201 55 366, 196	790 4, 055, 201 55 366, 201
Net permanent, departmental (average number, net salary)	725	735	
Regular pay in excess of 52-week base Payment above basic rates: Overtime and	3, 740, 568 14, 410	3, 689, 005 14, 200	735 3, 689, 000 14, 300
holiday pay	85, 250 3, 840, 228	3, 803, 205	3, 813, 000
Field:	0,010,000	0,000,200	0,010,000
General schedule grades: Grade 16. Range \$12,000 to \$12,800: Technical director. Grade 15. Range \$10,800 to \$11,800: Head, basic science research de-	1 12, 200	1 12, 200	1 12, 200
partment. Head, equipment research department.	1 11,550	1 11,550	1 11,550
Hood etructural research depart-	1 11,800	,,	1 11,800 1 10,800
ment. Grade 14. Range \$9,600 to \$10,600: Director, construction division. Director, design division. Director, heat evaluation depart-	1 9,600 8 77,800	1 9.600	1 9,600 7 68,200
Director, heat evaluation depart- ment. Director, heat and nower division. Grade 13. Range \$8,360 to \$9,360:	1 10, 200 1 10, 000	1 10, 200 1 10, 000	1 10, 200 1 10, 000
Administrative officer Administrator, transportation divi-	1 8, 960		1 8, 960
sion	1 8, 360 1 8, 560		1 8, 560
Assistant director for business man- agement. Attorney-adviser Director, automotive transporta- tion division	1 8, 560	1 8,560	1 8, 560
Director, construction division Director, design division	1 8, 960 12 102, 120 7 60, 720	1 8, 960 10 85, 400 6 52, 360	10 85, 400 6 52, 360
tion division Director, construction division Director, design division Director, engineering division Director, framed structural division Director, inspection division Director, inspection division	12 102, 120 7 60, 720 1 8, 360 1 8, 360 1 8, 360	10 85, 400 6 52, 360 1 8, 360 1 8, 360 1 8, 360	1 8,360 1 8,360 1 8,360
division. Director, materials division	3 25, 280 1 8, 360 1 8, 760		3 25, 280 1 8, 360 1 8, 760
division	11 94, 960		8 69,880
Director, transportation equipment division Director, utilities procurement divi-	1 8,960		1 8,960
sion. Engineer, construction	7 59, 920 1 8, 360 4 31, 040	7 59, 920 1 8, 560	7 59, 920 1 8, 560
Engineer, general Engineer, materials Engineer, mechanical	4 31, 040 1 8, 360 1 8, 360		3 25, 680
sion. Engineer, construction Engineer, general. Engineer, materials. Engineer, materials. Engineer, mechanical. Head, automotive section Head, engineering department. Head, technical service department Manager, architectural and structural branch	1 8, 760 1 8, 360 1 8, 560	1 8, 760 1 8, 360 1 8, 560	1 8, 760 1 8, 360 1 8, 560
Manager, arcintectural and stric- tural branch. Manager, civil branch. Manager, electrical branch. Manager, eogineering and technical service branch.	8 68, 080 4 33, 840 4 34, 240	4 33, 840	8 68,080 4 33,840 4 34,240
Manager, electrical branch Manager, eogineering and technical service branch	4 34, 240 1 8, 560		4 34, 240

DETAIL.	OF	PERSONAL.	SERVICES-	-continued

	1952	actual	1953 es	timate	1954 es	stimate
Field—Continued General schedule grades—Continued	Num- ber	Total	Num- ber	Total salary	Num- ber	Total salary
General schedule grades—Continued Grade 13. Range 88,369 to 89,360 —Con. Manager, mechanical branch Manager, real estate branch Manager, specification and estimate		\$25, 286 8, 360	3	\$25, 280 8, 360	3	\$25, 280 8, 360
Manager, specification and estimate branch. Real property officer. Special assistant, design division. Special assistant, public works office. Grade 12. Range \$7,00 to \$8,040. Administrative assistant.	2 1 4	17, 120 8, 360 33, 640 76, 840	2 1 4	17, 120 8, 360 33, 640 76, 840	2 1 4	17, 120 8, 360 33, 640 76, 840
Grade 12. Range \$7,040 to \$8,040: Administrative assistant.	1 11	7 040	1 6	7, 040 43, 640 14, 080	1 6	7,040 43,640 14,080
Architect Assistant radiological officer Attorney-adviser Auditor	2 2	79, 440 14, 080 14, 680 7, 640	2 2 1	14, 080 14, 680 7, 640	2 2 1	14, 080 14, 680 7, 640
Auditor Auto transportation specialist Cartographer Construction cost accountant Contract administrator Director, administrative manage-	1 1 1	7, 640 14, 880 7, 240 7, 040 7, 240	1 1 1	14, 680 7, 640 7, 840 7, 240 7, 040 7, 240	1 1 1	14, 680 7, 640 7, 840 7, 240 7, 040 7, 240
Director, administrative manage- ment	7 3		6 2	44 040	6 2	44, 240 14, 480 21, 920 7, 040 7, 240 46, 040 46, 040
Director, design division	5 1	52, 280 22, 120 36, 200 7, 040 7, 240 74, 200	3 1 1	14, 480 21, 920 7, 040 7, 240 46, 040	3 1 1	21, 920 7, 040 7, 240
ment. Director, construction division. Director, design division. Director, design section. Director, design section. Director, equipment division Director, fire protection division. Director, inspection division. Director, maidreance planning	10 10	74,000	6	40,040	6	
division. Director, materials testing division. Director, painting and inspection	10	73, 200 7, 040	8	58, 920 7, 040	8	58, 920 7, 040
division Director, publications division Director, real estate branch	1 2	14, 480 7, 240 15, 080	1 1 2	7, 240 7, 240 15, 080	1 1 2	7, 240 7, 240 15, 080
division Director, publications division Director, real estate branch Director, real property division Director, safety division Director, safety division Director, sanitation division. Director, soils and pavement division	1 1 9	14, 480 7, 240 15, 080 7, 040 7, 240 66, 560	1 1 7	7, 240 15, 080 7, 040 7, 240 52, 480	1 1 7	7, 240 7, 240 15, 080 7, 040 7, 240 52, 480
sion Director, structural division Director, transportation and equip- ment division	1	7, 240 8, 040	1	7, 240 8, 040	1	7, 240 8, 040
		57, 720 29, 360	7	51, 080 29, 360	7	51, 080 29, 360
division. Director, waterfront structural division.	1	,	1	7, 040 29, 160	1	7, 040 29, 160
division Engineer, architectural Engineer, chemical Engineer, chemical Engineer, chemical Engineer, construction Engineer, construction Engineer, construction Engineer, electrical Engineer, electrical Engineer, general Engineer, general Engineer, general Engineer, general Engineer, materials Engineer, materials Engineer, supervision Engineer, sanitation Engineer, sanitation Engineer, structural Engineer, structural Engineer, supervisin Engineer, supervisin Engineer, supervisin Engineer, supervisin	5 1	7, 040 36, 200 7, 040 7, 840 94, 320 7, 840	4		4	
Engineer, civil Engineer, construction	. 13 1 16	94, 320 7, 840	8	7, 840 57, 520 7, 840 65, 160 14, 480 7, 640	8	7,840 57,520 7,840 65,160 14,480 7,640 101,760 7,240 7,440 58,120 14,080
Engineer, electronic Engineer, fire prevention	2	114, 440 14, 480 7, 640	9 2 1	14, 480 7, 640	9 2 1	14, 480 7, 640
Engineer, general Engineer, inspection Engineer, materials	25 1 1	180, 800 7, 240 7, 440	14 1	7, 240 7, 440	14 1 1	7, 240 7, 440
Engineer, mechanical Engineer, sanitation	13	7, 440 93, 320 7, 040 87, 880	8 2 7	7, 640 101, 760 7, 240 7, 440 58, 120 14, 080 52, 480	8 2 7	58, 120 14, 080 52, 480
Engineer, supervising Engineer, survey and cartographic	1 1	7,040		7,040	1	
Head, cost estimate section Head, engineering division	1 1	7, 040 7, 640	1 1	7, 040 7, 640	1 1 1	7, 940 7, 940 7, 640
Enginet, survey and car lographic. Entomologist. Head, cost estimate section. Head, engineering division. Head, planning division. Head, specification section. Industrial relations officer. Manager, annual inspection repairs		7, 040 7, 040 7, 640 7, 040 7, 040 15, 080		7,040 7,440 7,040 7,640 7,040 7,040 15,080	i	7, 040 7, 440 7, 040 7, 640 7, 040 7, 040 15, 080
branch Manager, architectural branch Manager, civil branch Manager, civil works branch Manager, construction and inspec- tion branch Manager, construction and inspec- tion branch Manager, chetrical branch Manager, engelied branch Manager, engelied branch Manager, mechanical branch Manager, mechanical branch Manager, special estate branch Manager, special estimate branch Manager, structural branch Physiciets	1 4 3	7, 040 29, 960 22, 120 43, 840	1 2 2	7, 040 15, 480 15, 080 29, 360	1 2 2	7, 040 15, 480 15, 080 29, 360
Manager, civil works branch Manager, construction and inspec-	6	43, 840 74, 600		29, 360 46, 040	6	
Manager, contract branch Manager, electrical branch	8 2	57, 320 14, 680 7, 040	6	43, 040 7, 440	6	46, 040 43, 040 7, 440 7, 040
Manager, engineer branch Manager, housing branch Manager mechanical branch	1 4 3	28, 760 22, 120	1 4 3	28, 760 22, 120	1 4 3	28, 760 22, 120
Manager, real estate branch Manager, special estimate branch	10 3	28, 760 22, 120 71, 800 21, 320 28, 960 7, 240	6 3 4	43, 240 21, 320	6 3	43, 240 21, 320
Physicist	1 2		1 2	43, 040 7, 440 7, 040 28, 760 22, 120 43, 240 21, 320 28, 960 7, 240 14, 880 7, 040	1 2	7, 040 28, 760 22, 120 43, 240 21, 320 28, 960 7, 240 14, 880 7, 040
Physicist Realty officer Residential engineer, construction Special assistant to district public works officer	. 3	21, 120 7, 240	1		1	
Special assistant to officer in charge Technical assistant. Grade 11. Range \$5,940 to \$6,940:		7, 240 14, 880 7, 040		14, 880 7, 040	1	14, 880 7, 040
Administrative officer	4	26, 160 19, 820 215, 700 6, 740 35, 640	3 3 15	18, 820 19, 820 95, 100	3 3 15	18, 820 19, 820 95, 100
Appraiser Architect Architect, landscape Attorney-adviser Auto transportation specialist	1 6	6, 740 35, 640	1 5	95, 100 6, 740 29, 700 24, 760 25, 560 17, 820	1 5	6, 740 29, 700
Cartographer	. 0	24, 760 31, 500 29, 700	4 4 3	24, 760 25, 560 17, 820	4 4 3	24, 760 25, 560 17, 820
Chemist Construction cost accountant Construction superintendent Deputy comptroller Director, administrative division Director, administrative manage- ment division	3 20	18, 820 124, 400	12	5, 940 76, 080 5, 940 5, 940	12	95, 100 6, 740 29, 700 24, 760 25, 560 17, 820 5, 940 76, 080 5, 940 5, 940
Director, administrative division.	9	56, 260	. 1		1 6	5, 940

DETAIL	OF	DEPRON	T CEDUTO	THE OOK	hounds

DETAIL OF PERSONA.	L SER	VICES-	conti	uea		
	1955	2 actual	1953	estimate	1954	estimate
ield—Continued General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940—Con. Director, construction division	Num her	- Total	Num	- Total salary	Number	- Total salary
Director, construction division	2	\$12,480				
Director, engineering division	1	6, 940 6, 940 12, 280	I	\$6, 940	1	\$6, 940
Director, construction division Director, engineering division Director, fire protection division Director, inspection division Director, maintenance planning division	2	12, 280	2	6, 940 12, 280	2	6, 940 12, 280
Director, maintenance planning di- vision	1	5, 940	1	5, 940	1	5, 940
Director, management planning di-	1	-,	1	-,	1	
vision	1	6, 340	1	6, 340	1	6, 340
division Director, paving and testing divi-	1	6, 940	1	6, 940	1	6, 940
Sion	1	5, 940				
sion Director, property administration division	1	6, 140	-1	6, 140	1	6, 140
Director, sanitation division Director, transportation and equip-	î	5, 940	î	5, 940	î	5, 940
	2	12,080	2	12,080	2	12,080
Director, utilities procurement di- vision	2	12, 280	2	12 280	2	12 280
	11	66, 660 12, 880	7	12, 280 42, 980	7 2	12, 280 42, 980 12, 880 5, 940 78, 780 62, 200
Engineer, cadastral	1	5, 940	1 1 12	12, 880 5, 940	1 12	12, 880 5, 940
Engineer, cadastral Engineer, chemical Engineer, civil Engineer, construction	39 15	5. 940 238, 200	12 10	78, 780 62, 200	12 10	78, 780
Engineer, electrical	34	92, 100 209, 960 20, 700	20	126 800	20	
Engineer, electrical Engineer, electronic Engineer, evaluation	5 3	20, 700	3 3	17, 820 17, 820 61, 600 186, 600 5, 940 6, 940	3	17, 820 17, 820 61, 600 186, 600
Engineer, fire prevention	11	87 540	10	61,600	10	61,600
Engineer, evaluation Engineer, fire prevention Eugineer, general Engineer, bydraulic Engineer maintenance	1	357, 720 5, 940 6, 940	30 1	5, 940	30	5, 940 6, 940
	1	6, 940 5, 940	1	6, 940	1	6, 940 6, 140
Engineer, materials. Engineer, mechanical. Engineer, safety. Engineer, sanitation. Engineer, structural Engineer, survey and cartographic. Engineer, telephone. Entomologist.	34	210, 360 5, 940	20	6, 140 128, 200 5, 940	20	128, 200 5, 940
Engineer, safety	1	24 760	1 3	5, 940 18, 820	1 3	5, 940
Engineer, structural	24	24, 760 147, 270 5, 940	10	18, 820 64, 030	10	18, 820 64, 030
Engineer, survey and cartographic. Engineer, telephone	1	5, 940	1	5, 940 5, 940 6, 140 18, 620 12, 880	1	5, 940 5, 940
Entomologist	1 3	6 140 1	1 3	6, 140	1 2	
Head, architectural branch	2	18, 620 12, 880	2	12,880	3 2	18, 620 12, 880
Head, civil branch	I 1	6,540 6,740	1		1	b. 540 1
Head, electrical branch	2	6,740 13,280 6,940	2 2 2	6,740 13,280 12,880	2	6, 740 13, 280 12, 880
Head, mechanical branch	2	13,080	2	13,080	2 2	13,080
Entomologist. Equipment specialist Head, architectural branch. Head, civil branch. Head, civil branch. Head, civil engineering branch. Head, divil engineering branch. Head, inspection department. Head, inspection and estimating branch. Head, specifications and estimating branch. Head, structural branch.	1	6 940	1	6 940	1	6 010
branch Head, structural branch Housing maintenance superintend-	î	6, 940 5, 940	1	6, 940 5, 940	î	6, 940 5, 940
Housing maintenance superintend-	1	6,740				
ent Housing manager Manager, annual estimate branch Manager, anuual inspection report- ing branch	5 2	6, 740 31, 700 12, 280	5 1	31, 700 6, 340	5 1	31, 700 6, 340
Manager, annual inspection report-						
ing branch	5 2	32, 500 12, 480 6, 140	3 2	26, 620 12, 480	3 2	26, 620 12, 480
Manager, architectural branch Manager, auto equipment branch Manager, budget and finance	1	6,140				
branch	2	12,880 5,940	2	12,880	2	12,880
Manager, building group	1 3	5, 940 18, 820	1 2	12,880 5,940 12,280 6,340	1 2	12,880 5,940 12,280 6,340
Manager, building group. Manager, civil branch. Manager, civil works branch Manager, construction and inspec- tion branch. Manager, contract branch Manager, contract branch Manager, electrical branch Manager, field branch Manager, housing branch Manager, housing branch	ĭ	18, 820 6, 340	ĩ	6, 340	ĩ	6, 340
tion branch	2	12,680	2	12,680	2	12,680 19,020
Manager, contract branch	3	18, 820 24, 160 12, 280	3 2 2	19, 020 12, 280 12, 080	3 2	19,020
Manager, electrical branch	2	12, 280 36, 440	2	12, 080	2	12, 280 12, 080
Manager, field branch Manager, housing branch Manager, maintenance branch	6 5	36, 440	4	24, 360 25, 360 12, 480 12, 080	4	24, 360
Manager maintenance branch	5 2 2	12, 480	2 2	12, 480	2	12, 480
Manager, mechanical branch Manager, operations branch Manager, progress control branch	2	31, 900 12, 480 13, 080 12, 480 5, 940	1	5, 940 5, 940	ĩ	24, 360 25, 360 12, 480 12, 080 5, 940
	1	5, 940	1		1	5, 940
branch	1	6,340	1	6, 340 5, 940	1	6, 340 5, 940
Manager, safety branch Manager, specification and estimate		5, 940			1	
branch	2	11, 880 5, 940	2	11, 880 5, 940	2	11, 880 5, 940
branch Manager, structural branch Manager, snrvey and cartographic branch	1		1		_	1
Manager, technical analysis branch	1	6, 340 5, 940	1	6, 340 5, 940	1 1	6, 340 5, 940
Manager, utilities procurement branch	1	5, 940	1	5, 940	1	5, 940
Planning and estimating super-	_		1	., .		
visor Realty officer Tabulating equipment operational	1 6	5, 940 36, 640	4	5, 940 24, 760	1 4	5, 940 24, 760
Tabulating equipment operational	1		1		1	
Safety branch supervisor	î	6, 940 5 940	î	5, 940 5, 940	î	5, 940 5, 940
Grade 10. Range \$5,500 to \$6,250; Administrative assistant	1	5, 500	1	5, 500	1	5, 500
Administrative officer.	3	17, 125 34, 625 17, 250 6, 125	2 3	5, 500 11, 375 17, 750 17, 250	2 3	11, 375 17, 750 17, 250
Communication specialist	6	17, 250	3	17, 250	3	17, 250
Construction cost accountant	1	6, 125 6, 125				
Contract specialist	2	6, 125 6, 125 11, 750 6, 500	1	6, 000 5, 500	1	6,000
Director, administrative manage-	1		1		1	5, 500
Tabulating equipment operational supervisor Safety branch by supervisor Grade 10, Range \$5,500 to \$6,250: Administrative assistant Administrative assistant Administrative officer. Anto transportation specialist Communication specialist Communication specialist Communication specialist Contract specialist Deputy industrial relations officer Director, administrative management Engineer, civil	1	5, 500 5, 500	1	5, 500	1	8, 500
ment Engineer, civil Engineer, electrical Engineer, general Equipment specialist	2 2	5, 500 11, 125 11, 000 17, 500	1	5, 625	1	5, 625
Engineer, general Equipment specialist	3	17,500	2	11,750	2	11,750
		.,		.,		

	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued Grade 10. Range \$5,500 to \$6,250—Con. Fiscal accountant	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
General supply officer	1 \$6 250		1 \$5,500
Fiscal accountant General supply officer General supply supervisor. Head, administrative division Head, administrative service department. Housing manager Industrial cost accountant. Manager, budget and finance branch	1 \$6, 250 1 5, 750 1 6, 000	1 \$6,000	1 6,000
partment	1 6, 125	1 6, 125	1 6, 125
Housing manager	$\begin{array}{ccc} 1 & 6,125 \\ 4 & 23,375 \\ 1 & 6,250 \end{array}$	3 17, 875 1 6, 250	1 6, 125 3 17, 875 1 6, 250
Manager, budget and linance			
branch	7 39, 375	5 28, 375	5 28, 375
branch	1 5, 500	1 5, 500	1 5,500
Manager, field branch	2 11, 375	2 11,375 1 5,500	2 11, 375
Manager, maintenance branch	3 18,000	2 12, 500	1 5,500 2 11,375 1 5,500 2 12,500
Manager, operations branch	5 28, 250 1 5, 875	1 5,500 2 11,375 1 5,500 2 12,500 3 17,250 1 5,875	3 17, 250 1 5, 875
branch Manager, construction equipment branch Manager, field branch. Manager, bousing branch Manager, maintenance branch Manager, operations branch Manager, surplus property branch Organization and methods exam- iner.		1 0,010	1 0,010
Organization and methods examiner. Property disposal officer. Real property officer Reality officer Skip building inspector Skip building inspector Skip officer	I 5, 625 1 5, 875	1 5.875	1 5.875
Real property officer	1 5, 625	1 5,625	1 5,625
Ship building inspector	1 5, 500 1 6, 250	1 5, 500 1 6, 250	1 5,500 1 6,250
Storekeeper	1 5, 875		
Administrative assistant	4 20, 740	4 20, 490	+4 20, 490
Administrative division supervisor.	1 5,060 2 10,245 16 84,835 2 10,370	1 5,060 2 10,245 6 33,235	1 8,060 2 10,245
Administrative officer Architect	16 84, 835	6 33, 235	2 10, 245 6 33, 235 1 5, 185
Architect. Architect, landscape. Assistant head, inspection department.	2 10,370	1 5, 185	1 5, 185
ment	1 5, 185	1 5, 185	1 5, 185
ment. Assistant manager, inspection branch. Attorney-adviser	1 5, 810	1 5 810	1 5.910
Attorney-adviser	2 10, 120	1 5, 810 2 10, 120	1 5,810 2 10,120 3 15,680
Auto equipment specialist	1 5,060 2 10 370	3 15, 680 2 10, 370	9 10 270
Autor Auto equipment specialist Auto transportation specialist Cartographer Chemist	18 100, 890	14 79,650	14 79, 650
Chemist	7 36, 170 7 36, 170	7 36, 920 4 20, 615	7 36, 920 4 20, 615
Chemist, general	1 5,060 3 16,055	1 5,060 2 10,995	. 1 5,060 2 10,995
Cartographer Chemist Chemist Chemist, general Construction eost accountant Construction inspector Construction superintendent	3 16,805	1 5,435	
	149 790, 065 3 16, 305	1 5, 435 61 321, 730 3 16, 305	1 5, 435 61 321, 730 3 16, 305
Control branch supervisor		1 0,000	1 5,060
Contract specialist Control branch supervisor Director, administrative division Director, administrative manage-			
ment. Director, prst control. Director, utilities division. Division head special projects division.	1 5,060 1 5,185 1 5,060	1 8,060 1 8,185 1 5,060	1 5,060 1 5,185 1 5,060
Director, pest control	1 5,185 1 5,060	1 6, 185 1 5, 060	1 5, 185 1 5, 060
Division head special projects division Sion Division head storage and packing. Employee relations office. Engineer, chemical Engineer, chemical Engineer, civil Engineer, construction Engineer, electrical Engineer, electrical Engineer, electronic Engineer, electronic Engineer, peteronic Engineer, meternial Engineer, mydraulic Engineer, mydraulic Engineer, mochanical Engineer, materials Engineer, salety Engineer, salety Engineer, salety Engineer, structural Engineer, structural	1 5,685	1 5,685	
Division head storage and packing	1 5,060	1 5,060	1 5,060
Employee relations officer	1 5,060 12 62,220	1 5,060 7 36,420	1 5,060 7 36,420
Engineer, chemical	1 5,060 41 217 085	1 5,060	1 5,060
Engineer, civil	10 54, 725	20 109, 325 5 27, 925	20 109, 325 5 27, 925
Engineer, electrical	32 166, 670 2 10, 370	10 53, 850 2 10, 120	10 53,850 2 10.120
Engineer, evaluation	1 5,810	2 10,120	2 10,120
Engineer, fire prevention	1 5,810 4 20,365 43 225,830	4 20, 365 20 106, 825	4 20, 365 20 106, 825
Engineer, hydraulic	1 5,000	1 5,060	1 5,060
Engineer, materials.	4 20, 865 38 199, 655	4 20,865 20 102,765	4 20,865 20 102,765
Engineer, plans and design	1 5,810 1 5,060 1 5,185 18 93,955	2 10,120 1 5,060	2 10, 120 1 5, 060
Engineer, sanitation	1 5, 185	1 5,185	1 5, 185
Engineer, structural	18 93, 955 1 5, 185	8 40, 480 1 5, 185	8 40, 480 1 5, 185
Engineer, topographical	1 5, 310	1 5,310	1 5,310 2 10,245
Entomologist	1 5, 185 5 26, 925	2 10, 245 4 21, 365	2 10, 245 4 21, 365
Firefighter chief	1 5,810 3 15,930	1 5,810 2 10,120	1 5,810 2 10,120
Engineer, santation Engineer, structural. Engineer, structural. Engineer, topographical Entomologist. Equipment specialist. Firefighter clujef Fiscal accountant. Fiscal branch supervisor. General sunnly supervisor.	1 5,060	1 5,060 4 20,860 20 102,765 2 10,120 1 5,060 1 5,185 8 40,480 1 5,185 1 5,310 2 10,245 4 21,365 1 5,810 2 10,120 1 5,000	1 5, 185 8 40, 480 1 5, 185 1 5, 310 2 10, 245 4 21, 365 1 5, 810 2 10, 120 1 5, 060
General supply supervisor Head, administrative division Head, architectural branch Head, civilian and structural branch Head, electrical branch	1 5,060 1 5,685 2 10,870		2 10,870
Head, architectural branch.	1 5,060	2 10,870 1 5,060	1 5,060
branch	1 5,090	1 5,060	1 5,060
branch Head, electrical branch Hea i, engineering division Hea i, mechanical branch Head, survey section Housing manager	1 5,060 1 5,185 1 5,060 2 10,870	1 5,060 1 5,060 1 5,185 1 5,060 2 10,870	1 5,060 1 5,185 1 5,060
Head, mechanical branch	1 5, 060	1 5, 060 2 10, 870	1 5,060
Head, survey section	2 10,870 11 60,160	2 10,870 6 34,860	2 10, 870 6 34, 860
Inspector	1 6, 185	1 5.185	1 5,185
Inspector, construction	1 5, 060 1 5, 435	1 5, 060 1 5, 435	1 5,060 1 5,435
Inspector, electrical	1 5,310	1 5,310	1 5,310
Inspector Inspector, chief Inspector, construction Inspector, electrical Inspector, general Inspector, mechanical	1 5, 435 1 5, 310 4 21, 240 2 10, 245 3 15, 180	1 5, 435 1 5, 310 2 10, 495 2 10, 245 3 15, 180	1 5, 435 1 5, 310 2 10, 495 2 10, 245 3 15, 180
Laboratory mechanic	3 15, 180	3 15, 180	3 15, 180
Laboratory mechanic. Manager, annual specification reports. Manager, budget and finance	1 8, 185	1 5, 185	1 δ, 185
branch branch	3 15,305 2 11,120	3 15,430 2 11,120	3 15, 430 2 11, 120
branch Manager, civil personnel branch Manager, construction and inspec- tion branch	2 11, 120		
tlon branch	1 5, 560	1 5, 560	1 5,560
Manager, electrical engineering branch Manager, field branch	2 10,120 4 20,365	2 10,120 2 10,248	2 10, 120 2 10, 245
Manager, field branch	4 20, 365	2 10, 248	2 10, 245

MILITARY FUNCTIONS—Continued DEPARTMENT OF THE NAVY—Continued

Civil Engineering, Navy-Continued

DETAIL OF PERSONAL SERVICES-continued

Fleid	DETAIL OF PERSONAL	SERVICES-C	continued	
Grade J. Range S.000 to S.5.00—Con. Manager, bortleutural branch. Manager, bousting branch. Manager, industrial relations branch. Manager, methods and procedures parager. Manager, methods and procedures parager. Manager, operations branch. Manager, preventive maintenance. Manager, specification and estitution and methods branch. Manager, specification and estitution and methods and methods of the specification and estitution and methods examiner. Packaging and preservation specification and estitution and methods examiner. Packaging and preservation specification and estitution and methods examiner. Personnel division bead. Personnel division director. Personnel division bead. Physicist et al., 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,		1952 actual	1953 estimate	1954 estimate
1	Field—Continued General schedule grades—Continued Grade 9. Range \$5.060 to \$5.810—Con	ber salary	Num- Total ber salary	Num- Total ber salary
Defaulticols 1 1 5, 185	Manager, bousing branch	1 5, 435	1 5,060 1 5,060	1 5,060 1 5,060
Manager, pernations branch	Manager, inspection branch Manager, material division Manager, mechanical engineering	1 5,060 1 5,310		
Defaulth Defaulth		,		i
Manager, specification and estimating branch. 1	branch		1 5 060	1 5.060
Metallurgist. 1 5,000 1 5,000 1 5,000 1 5,000 supervisor and methods division supervisor and methods assimilared packaging and preservation specialist. 1 5,000 1 5,000 1 5,000 personnel division bead personnel assistant 5 5 26,800 5 26,800 personnel division director. 1 5,000 1 5,000 1 5,000 personnel division director. 1 5,000 1 5,000 1 5,000 personnel division director. 1 5,000 1 5,000 1 5,000 personnel division director. 1 5,000 1 5,000 1 5,000 personnel division director. 1 5,000 1 5,000 1 5,000 personnel division director. 1 5,000 1 5,000 personnel division director. 1 5,000 1 5,000 personnel division director. 1 5,000 1 5,000 personnel division director. 1 5,000 1 5,000 personnel division director. 1 5,000 personnel division director. 1 5,000 personnel division director. 1 5,000 personnel division director. 1 5,000 personnel division director. 1 5,000 personnel division director. 1 5,000 personnel division director. 1 5,000 personnel division director. 1 5,000 personnel division director. 1 5,000 personnel division director. 1 5,000 personnel division director. 1 5,000 personnel division director. 1 5,000 personnel division division director. 1 5,000 personnel division d	Manager, preventive maintenance Manager, progress control branch Manager, specification and esti- mating branch	1 5, 435	1 5,185 6 31,485	1 5,185 6 31,485
Supervisor. 1 5,660 1 5,660 1 5,600 1 1,600 1 1,600 1 1,500 1	Metallurgist Organization and methods division	1 6,060		
Personnel atvision director. 1 5,000 1 5,0	Supervisor			1 5,060 2 10,120
Photographic division director. 1 5,000 1 5,00	Personnel assistant		5 26,800	5 26,800 1 5.810
Property and supply supervisor	Photographic division director	1 5,060 2 10,245	1 5,060 2 10.245	1 5,060 2 10,245
Reports control supervisor. 1 6,185 1 5,185 1 5,060 Safety program specialist. 1 5,060 1 5	Property and supply supervisor	1 5, 810 1 5, 185	1 5,810	1 5,810
Reports control supervisor. 1 6,185 1 5,185 1 5,060 Safety program specialist. 1 5,060 1 5	Psychologist_ Publication editor	1 5,060 1 6,060		l
Tabulation equipment operation 1 5,000 1 5,0	Realty assistant Realty officer	10 53, 100 1 5, 060	6 32,110 1 5,060	6 32,110 1 5,060
Tabulation equipment operation 1 5,000 1 5,0	Reports control supervisor Requirements specialist	1 6,185 1 6,060	1 5,185 1 5,060	1 5,185 1 5,060
Tabulation equipment operation Tabulation equipment operation Tabulation equipment operation Tabulation equipment operation Tabulation equipment operation Tabulation equipment operation Tabulation equipment operation Tabulation equipment operation Tabulation equipment operation Tabulation equipment operation Tabulation equipment operation Tabulation equipment operation Tabulation equipment operation Tabulation equipment operation Tabulation equipment operation Tabulation equipment operation Tabulation equipment operation Tabulation T	Safety program specialist	2 10, 495		1 6,435
Supervisor	Tabulation equipment operation	.,		,
Grade 6. Range \$3,796 to \$4,545. 26	Supervisor Traffic manager Training assistant	5, 185 1 5, 185	-,	
Grade 5. Range \$3,410 to \$4,160	Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955	2, 579, 615	143 704, 950 626 2, 347, 135	139 680, 220 626 2, 347, 135
Grade 4. Range \$3,110 to \$4,160. Grade 2. Range \$2,305 to \$3,430. Grade 2. Range \$2,505 to \$3,330. Grade 1. Range \$2,505 to \$3,330. Grade 1. Range \$2,505 to \$3,230. Grade 1. Range \$2,505 to \$2,980. Grade 2. Range \$3,765 to \$4,005. Grade 3. Range \$4,505 to \$4,005. Grade 4. Range \$3,765 to \$4,005. Grade 5. Range \$1,765 to \$4,005. Grade 6. Range \$3,740 to \$4,400. 2. \$4,255. Grade 6. Range \$3,705 to \$4,505. Grade 6. Range \$3,205 to \$3,230. Grade 6. Range \$2,750 to \$3,230. Grade 7. Range \$2,750 to \$3,230. Grade 8. Range \$2,750 to \$3,230. Grade 9. Range \$2,750 to \$3,230. Grade 9. Range \$2,750 to \$3,230. Grade 9. Range \$2,750 to \$3,230. Grade 9. Range \$2,750 to \$3,230. Grade 9. Range \$2,750 to \$3,230. Grade 9. Range \$2,750 to \$3,230. Grade 9. Range \$2,750 to \$3,	Grade 6. Range \$3,795 to \$4,545	266	232	207
Grade 2. Range \$2,750 to \$3,430		1, 760, 765	489	389 1, 400, 850
Grade 2. Range \$2,550 to \$3,430 1,617 4,907,610 4,348,985 43,488,985 43,4		2, 964, 655	831 2, 825, 040	823 2, 766, 640
Grade 1. Range \$2,750 to \$3,330. Craffs, protective, and custodial grades: Grade 9. Range \$4,150 to \$4,900. Grade 9. Range \$4,150 to \$4,900. Grade 9. Range \$4,150 to \$4,900. Grade 6. Range \$3,730 to \$4,900. Grade 6. Range \$3,730 to \$4,900. Grade 6. Range \$3,730 to \$4,900. Grade 6. Range \$3,730 to \$4,900. Grade 6. Range \$3,730 to \$4,900. Grade 6. Range \$3,730 to \$3,680. Grade 6. Range \$2,707 to \$3,230. Grade 6. Range \$2,870 to \$3,280. Grade 7. Range \$2,820 to \$4,002. Grade 7. Range \$2,820 to \$4,002. Grade 8. Range \$2,820 to \$4,002. Grade 9. Range \$2,820 to \$4,002. Grade 9. Range \$2,820 to \$4,002. Grade 9. Range \$2,820 to \$4,002. Grade 9. Range \$2,820 to \$4,002. Grade 1. Range \$2,820 to \$4,002. Grade 9. Range \$2,820 to \$4,002. Grade 9. Range \$2,820 to \$4,002. Grade 9. Range \$2,820 to \$4,002. Grade 9. Range \$2,820 to \$4,002. Grade 9. Range \$2,820 to \$4,002. Grade 9. Range \$2,820 to \$4,002. Grade 9. Range \$2,820 to \$4,002. Grade 9. Range \$2,820 to \$4,002. Grade 9. Range \$2,820 to \$4,002. Grade 9. Range \$2,820 to \$4,002. Grade 9. Range \$2,820 to \$4,002. Grade 9. Range \$2,820 to \$4,002. Grade 9. Range \$2,820 to \$4,002. Grade 9. Range \$2,820 to \$4,002. Grade 9. Range \$2,820 to \$4,002. Grade 9. Range \$2,820 to \$4,002. Grade 9. Range \$2,820 to \$4,002. Grade 1. Range \$2,820 to \$4,002. Grade 9. Range \$2,820 to \$4,002. Grade 9. Range \$2,820 to \$4,002. Grade 9. Range \$2,820 to \$4,002. Grade 1. Range \$2,820 to \$4,002. Grade 9. Range \$2,820 to \$4,002. Grade 1. Range \$2,820 to \$4,002. Grade 9. Range \$2,820 to \$4,002. Grade 1. Range \$2,820 to \$4,002. Grade 9. Range \$2,820 to \$4,002. Grade 9. Range \$2,820 to \$4,002. Grade 9. Range \$2,820 to \$4,002. Grade 9. Range \$2,820 to \$4,002. Grade 9. Range \$2,820 to \$4,002. Grade 9. Range \$2,820 to \$4,002. Grade 9. Range \$2,820 to \$4,002. Grade 9. Range \$2,820 to \$4,002. Grade 9. Range \$2,820 to \$4,002.		1,617	1,403	1, 403
Crafts, protective, and custodial grades: Grade 10. Range \$4,150 to \$4,900. 2 \$ 8,425 \$ 2	Grade 1 Panna \$2 500 to \$2 0v0	879 2, 522, 580	1 493	1, 420, 420
Grade 5. Range \$2,270 to \$3,935. Grade 4. Range \$2,750 to \$3,230. Grade 5. Range \$2,250 to \$3,032. Grade 3. Range \$2,550 to \$3,032. 2 1 1 5,530 Grade 3. Range \$2,550 to \$3,032. 2 1 1 5,530 Grade 3. Range \$2,450 to \$2,440. Ungraded positions at annual rates: Rates of \$5,000 and above. 2 309 Rates less than \$5,000 Total permanent, field. 21,305 Poduct lapses. 21,305 Net permanent, field (average number, net salary). Net permanent, field (average number, net salary). Regular pay in excess of \$2\$-week base. 23,254,900 19,154 Regular pay in excess of \$2\$-week base. 23,254,900 19,154 19,037,792,805 19,037,593 10	Crafts, protective, and custodial grades:	9 24,000	6 29,390	6 29 390
Grade 5. Range \$2,270 to \$3,034. 61 12,585. 80 180 626,887 180 626	Grade 8. Range \$3,740 to \$4,490	23 94,270	25 101,750	25 101.750 43 162 505
Rates of \$5,000 and above. 399 2, 333, 341 4, 276, 407 2, 349, 632 13, 633 41 4, 276, 407 44, 276, 407 443, 943, 834 476, 107 44, 276, 407 443, 943, 834 476, 107 44, 276, 407 443, 943, 834 476, 107 44, 276, 407 443, 943, 834 476, 107 44, 276, 407 443, 943, 834 476, 107 47, 928, 865 47, 928, 865 47, 928, 865 47, 928, 865 47, 928, 865 47, 928, 865 47, 928, 965 47, 967, 973 468, 975, 973 468, 975, 975, 975, 975, 975, 975, 975, 975	Grade 6. Range \$3,200 to \$3,680 Grade 5. Range \$2,974 to \$3,454	172 598, 806 61 181 806	186 626, 887 64 190 890	186 626, 887 64 190 820
Rates of \$5,000 and above. 399 Rates less than \$5,000. 14, 215 3, 333, 341 4, 238 4, 607 44, 276, 407 43, 348, 383 Total permanent, field. 21, 305 3, 31, 36, 464 2, 18, 305 1, 88, 46, 517 1, 88, 446, 537 1	Grade 4. Range \$2,750 to \$3,230	51 152, 989	53 158, 489	53 158, 489
Rates of \$5,000 and above. 399 2, 333, 341 4, 276, 407 2, 349, 632 13, 633 41 4, 276, 407 44, 276, 407 443, 943, 834 476, 107 44, 276, 407 443, 943, 834 476, 107 44, 276, 407 443, 943, 834 476, 107 44, 276, 407 443, 943, 834 476, 107 44, 276, 407 443, 943, 834 476, 107 47, 928, 865 47, 928, 865 47, 928, 865 47, 928, 865 47, 928, 865 47, 928, 865 47, 928, 965 47, 967, 973 468, 975, 973 468, 975, 975, 975, 975, 975, 975, 975, 975	Grade 2. Range \$2,420 to \$2,840 Ungraded positions at annual rates:		13 32,020	13 32,020
14, 215	Rates of \$5,060 and above	399 2, 333, 341	2, 349, 632	2, 354, 900
Deduct lapses		14, 215 43, 846, 617	14, 308 44, 276, 407	13, 633 43, 043, 834
1,287		73, 136, 464	68 446 537	66, 644, 517
18, 192		2, 151	1.387	1. 239
1,608,601 1,608,601 1,608,601 1,608,601 1,608,601 1,608,601 1,608,601 1,608,601 115,900 115,900 120,240 115,900 120,240 115,900 120,240 115,900 120,240 115,900 120,240 115,900 120,240 115,900 120,240 120,240 115,900 120,240	ber, net salary)	19, 154 65, 207, 599 232, 952	18, 792 65, 114, 236 227, 175	18, 129 63, 685, 472 227, 249
All personal services, field	Payment above basic rates: Overtime and holiday pay Night-work differential Additional pay for service abroad			
Salaries and wages in the foregoing schedule are distributed as follows: 70,691,486 70,415,873 69,024,388 Direct obligations payable out of reimbursements from other accounts 1,286,329 1,147,305 1,119,580	All personal services, field			
Diffect originations 70, 691, 486 70, 415, 873 69, 024, 358		71, 977, 815		
Diffect originations 70, 691, 486 70, 415, 873 69, 024, 358	Salarles and wages in the foregoing sched- ule are distributed as follows:			
ments from other accounts	Obligations payable out of reimburse-	70, 691, 486	70, 415, 873	69, 024, 358
Total of foregoing schedule	ments from other accounts		1, 147, 305	1, 119, 580
	Total of foregoing schedule	71, 977, 816	71, 563, 178	70, 143, 938

Research, Navy-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positionsFull-time equivalent of all other positions.	5, 322 27	5, 381 29	5, 412
Average number of all employees Deduct number paid from project order funds	4, 901	5, 063 15	5,09
	10	10	1.
Average number of employees paid from 01e Prsoual services	4, 886	5,048	5,08
Average salaries and grades; General schedule grades; Average salary	\$5, 103 GS-7.8	\$5, 102 GS-7.8	\$5, 10 GS-7.
Average salary	\$3, 209 CPC-4.9 \$3, 887	\$3, 206 CPC-4.9 \$3, 924	\$3, 20 CPC-4. \$3, 92
Personal service obligations: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week base Payment above basic rates	\$22, 845, 665 103, 554 87, 203 683, 379	\$23, 897, 000 110, 000 91, 000 672, 000	\$24, 019, 00 110, 00 91, 00 672, 00
Total personal service obligations Deduct amounts financed from project	23, 719, 801	24, 770, 000	24, 892, 00
orders charged to object class 07	57, 464	58,000	58,00
Net personal service obligations	23, 662, 337	24, 712, 000	24, 834, 00
Direct Obligations			
Appropriated funds: 11 Personal services 12 Travel 13 Transportation of things 14 Communication services 15 Entits and utility services 16 Cother contractual services 17 Other contractual services 18 Services performed by other agen-	18,631,637 578,503 47,000 117,204 241,241 125,999 44,670,717	19, 456, 000 673, 100 47, 000 140, 000 290, 200 145, 200 40, 890, 400	19, 578, 00 673, 50 47, 00 142, 00 290, 20 150, 20 46, 039, 40
Cies	1, 769, 518 5, 874, 908 848, 545 47, 172	2, 666, 305 6, 019, 370 972, 000 42, 100	1,300,00 5,757,00 932,60 42,10
Total obligations from appropriated funds	72, 952, 444	71, 341, 675	74, 952, 00
09 Equipment	5, 696	6,000	5,00
Total direct obligations Obligations Payable Out of Reimbursements From Other Accounts	72, 958, 140	71, 346, 675	74, 957, 00
11 Personal services	5,030,700 307,000 11,000 21,000 1,000 427,194 5,618,106	5, 256, 000 294, 000 5, 000 21, 000 10, 000 1, 327, 000 3, 039, 000	5, 256, 00 294, 00 5, 00 21, 00 10, 00 710, 00 2, 736, 00
Total obligations payable out of reimbursements from other ac- counts	11, 416, 000	9, 952,000	9, 032, 0
Total obligations	84, 374, 140	81, 298, 675	83, 989, 00

DETAIL OF PERSONAL SERVICES

	1952	actual	195 3 e	stimate	1954 e	stimate
Departmental:		fm 1		m . 1		fn
Positions at rates in excess of \$14,800:	Num		Num-		Num-	
Grades established by Act of Aug, 1, 1947 (5 U. S. C. 476):	ber	salary	ber	salary	ber	salary
Chief scientist	1	\$13,500	1	\$15,000	1	\$15,000
General schedule grades:	_ ^	410,000		410,000	^	420,000
Grade 17. Range \$13,000 to \$13,800:						
Physical science director	1	13,000	1	13,000	1	13, 200
Grade 16. Range \$12,000 to \$12,800:		, -		,		
Science director	1	12,000	1	12,000	1	12, 200
Grade 15. Range \$10,800 to \$11,800:						
Contract administrator	1	10,800	1	10,800	1	11,050
Mathematiclan	1	11,800	1	11,800	1	11,800
Patent attorney	I	10,800	1 7 1	11,050	1 1	11,050
Physical science administrator	7	76, 850	7	77, 350	7	77, 100
Physicist	1	11,550		10,800	1	10,800
Research psychologist	1	11,050	1	11,050	1	11,300
Grade 14. Range \$9,600 to \$10,600:		10,000	,	10 000	١.	10 000
Attorney Biochemist	1 1	9, 800	1	10,000 9,800	1 1	10, 200 10, 000
Chemist	1	10, 200	1 1	10, 200	1	10, 200
Contract specialist	2	19, 200	7	19, 200	2	19, 400
Electronic scientist	1	9, 600	2	9, 600	í	9, 800
Engineer	8	50, 600	6	60, 200	6	60,000
Finance director	i	9, 600	ı	9, 600		9, 800
Geographer	î	9, 800	i	9, 800		10, 000
Mathematician	4	38, 800	1 4	39,000		39,000
2.4.0.0022001010141=		90,000		00,000		00,000

Num- Total her salary

> 2 \$27,000 2 24,600 1 12,400

> > 11, 800 21, 850 11, 050 11, 800 98, 950

1 10,400 2 19,200 9 89,600 23 231,600 13 125,600 1 10,000 1 9,800 1 10,400 27 264,800 3 29,600 1 10,000

25, 480 171, 000 52, 960 8, 760 428, 000 219, 360 42, 800 50, 560 8, 760

1 8,760 19 160,840 1 8,960 43 367,480 4 34,240 1 8,560 2 17,520

7, 240 14, 480 202, 720 109, 900 14, 480 7, 440 780, 320 532, 160 7, 440 7, 440

7, 240 8, 040 51, 280 56, 720 50, 480 7, 440 263, 480 7, 840

203, 480 7, 840 412, 080 7, 240 35, 600 28, 760 7, 640 7, 440 36, 000 7, 240

6, 940
13, 480
6, 140
283, 780
113, 390
12, 680
6, 940
692, 420
6, 140
577, 300
12, 080
6, 340
12, 880

> 96, 640 6, 140 387, 760 12, 080 6, 140 35, 840 24, 760 6, 140 12, 280 24, 360 11, 880 42, 980 12, 080

50 26

28 15

108

37

47 18 2

95

2 12,680 16 96,640

1 64 2

1953 estimate

Num- Total her salary 2 \$27,000

> 11, 800 21, 850 10, 800 11, 800 98, 950

10, 200 19, 200 89, 600

89, 600 232, 600 125, 600 9, 800 9, 600 10, 200 265, 400 29, 600 9, 800

25, 280 171, 000 52, 760 8, 760 428, 600 219, 360 42, 800 50, 560 8, 560

8, 560 160, 840 8, 760 367, 880 34, 240 8, 360 17, 320

7, 040 14, 280 202, 720 108, 800 14, 480 7, 240 781, 920 532, 160 7, 240 7, 240

8, 040 51, 280 56, 720 50, 480 7, 240 263, 880 7, 640 412, 080 7, 240 35, 600

28, 760 7, 440 7, 240 36, 000 7, 240

13, 280 6, 140 283, 780 113, 390 12, 680 6, 740 692, 420 6, 140 577, 300 11, 880 6, 140 12, 880

6, 340 12, 680 12, 280 56, 260 97, 440 88, 360

12, 680 96, 640 6, 140 388, 560

388, 560 12, 080 6, 140 35, 840 24, 760 5, 940 12, 280 24, 360 11, 880 42, 980

2 12,080 2 12,080 1 6,000 1 6,125

95

64

50 26

43

28 15

67

DETAIL OF	TERRONAL	CEDUTORO	gantinuad

DETAIL OF PERSONAL	SERVICES-C	ontinued		DETAIL OF PERSONAL	SERVIC	E3C	OII
	1952 actual	1953 estimate	1954 estimate		1952 act	tual	19
Departmental—Continued General schedule grades—Continued Grade 14. Range \$8,600 to \$10,600—Con. Microbiologist. Patent attorney. Personnel director. Personnel director. Physical science administrator. Grade 13. Range \$8,360 to \$9,360 Accountant. Attorney. Biologist.	Num- Total ber salary	Num- Total ber salary	Num- Total her salary	Field: Grades established by act of Aug. 1, 1947 (5 U. S. C. 476):	her s	Fotal alary	Nu h
Microbiologist Patent attorney Personnel director	1 \$10,000 2 19,800 1 9,800	1 \$10,000 2 20,000 1 9,800	1 \$10,000 2 20,000 1 10,000	Scientist General schedule grades: Grade 16. Range \$12,000 to \$12,800: Electronic scientist		7,000	
Personnel research administrator Physical science administrator	1 10, 200 7 67, 400	1 10, 200	1 10, 200 7 67, 200 2 19, 400 1 9, 800	Electronic scientist Physicist	2 2 1 1	4, 400 2, 200	
Physicist Physiologist	1 10, 200 7 67, 400 2 19, 400 1 9, 600 2 19, 400 1 9, 600	2 19, 400 1 9, 800 2 19, 400	2 19,400 1 9,800 2 19,400	Electronic scientist. Physicist. Grade 15. Range \$10,800 to \$11,800: Chemist. Electronic scientist. Engineer. Mctallurgist. Physicist.	1 1	1,800 1,050	
Scientific documents officer Grade 13 Range \$8.360 to \$9.360	2 19, 400 1 9, 600			Engineer Metallurgist	1 1	0.800	
Accountant	1 8, 360 1 8, 560	1 8,560 1 8,560 1 8,360	1 8, 560 1 8, 760 1 8, 360	Grade 14. Range \$9,600 to \$10,600:		1, 800 8, 950	
Biologist Budget officer	1 8,360 1 8,360 1 8,360		1 8, 360 1 8, 560	Attorney Biologist		0, 200 9, 200 89, 400	
Chemist	3 25, 080 2 16, 720	1 8,360 3 25,280 2 16,920	1 8, 560 1 8, 560 3 25, 280 2 16, 720	Electronic scientist	23 23 13 12	33, 000 26, 400 9, 800	
Education officer Electronic scientist	1 8, 960 2 17, 120	1 8,960 2 17,120	2 17, 120	Mathematician Metallurgist	1	9,600	
Engineer Gaophysicist	8 68,080 1 8,560 2 16,920	8 68, 280 1 8, 560 2 16, 920	8 67, 680 1 8, 760 2 16, 920	Patent attorney Physicist	26 25	10, 200 56, 400	
Metallurgist Metarologist	1 8, 360 1 8, 360 2 16, 720 1 8, 960 2 17, 120 8 68, 080 1 8, 560 2 16, 920 1 8, 560 1 8, 360	1 8, 560 1 8, 560	8 67, 680 1 8, 760 2 16, 920 1 8, 560 1 8, 560	Biologist. Chemist Electronic scientist Engineer. Mathematician. Metallurrist Patent atforney Physicials Technical information officer. Technical information officer. Biologist Biologist Chemist	3 2	29, 600 9, 800	
Gceanographer Patent adviser	1 8,360 1 8,960	1 8,360	1 8,560	Biologist Chemist	3 2 20 17	25, 280 71, 600	
Patent attorney Physicist	3 26, 880 9 75, 240 2 16, 720	3 26, 880 9 75, 640 2 16, 720	1 8,960 3 26,880 9 75,240 2 16,720	Chemist. Contract specialist Editor, general Electronic scientist.	6 5	8, 560 8, 560 29, 600	
Grade 12. Range \$7,040 to \$8,040:	1 7 040			Engineer	50 42 25 21 5 4	12, 000 12, 400	
Administrative officer Budget examiner	1 7,040 1 7,040 1 7,040 1 7,640	1 7,040 1 7,040 1 7,240 1 7,640	1 7, 240 1 7, 040 1 7, 240 1 7, 640	Enction Scients Engineer Mathematician Metallurgist Military training specialist Patent attorney Personnel officer. Physicist	. 6 5	50, 360 8, 560	
Contract negotiator	1 7,040 1 7,640 2 14,880 1 7,040	1 7, 640 2 14, 880 1 7, 040 5 35, 400	1 7,640 2 14,880 1 7,240	Patent attorney Personnel officer	19 16 1 43 36	8, 760 67, 080	
Engineer Geographer	5 35, 200 1 7, 240	2 14, 880 1 7, 040 5 35, 400 1 7, 240	5 35, 400 1 7, 440	Psychologist Television producer	4 3	8, 360	
Geophysicist Metallurgist	2 14. 880 1 7, 040 5 35, 200 1 7, 240 1 7, 040 1 7, 040 1 7, 040 16 115, 240	1 7, 240 1 7, 040 1 7, 040 16 115, 440	2 14,880 1 7,240 5 35,400 1 7,440 1 7,040 1 7,240 16 114,640	Training device techniciau	2 1	7, 320	-
Patent adviser Patent attorney Parsonnel officer	16 115, 240 1 7, 040 1 7, 640	1 7,040	16 114, 640 1 7, 240 1 7, 640 1 7, 040	Administrative officer Budget specialist	2 1 28 20	7, 040 14, 280 02, 720 08, 800	
Physical science administrator Physicist	1 7,040 3 21,320 1 7,040	3 21,320	1 7,040 3 21,320 1 7,240	Contract specialist	15 10 2 1	08, 800 14, 280 7, 240	
Accountant. Attorney. Biologist. Budget officer. Ceramic scientist. Chemist. Contract specialist. Education officer. Geophysicist. Budget officer. Geophysicist. Mathematician. Metallurgist. Meteorologist. Gecanographer. Patent styliser. Physicist. Physicist. Physicist. Physicist. Physicist. Physicist. Physicist. Grade 12. Range \$7,040 to \$8,040. Accountant. Administrative officer. Budget examiner. Commistrative officer. Geophysicist. Gegrapher. Geophysicist. Metallurgist. Metallurgist. Metallurgist. Metallurgist. Patent adviser. Parent adviser. Personnel officer. Physicist. Position classifier. Position classifier. Psychologist. Grade 11. Range \$8,940 to \$8,940.	1 7,040 3 21,120	1 7,040 3 21,120	1 7, 240 3 21, 120	Electronic scientist	1 107 77 72 51	7, 240	1
A deninistrative officer	2 11,880 3 18,820 1 6,940	2 11, 880 3 18, 820	2 11, 880 3 18, 420 1 6, 940	Exhibits specialist	1 1	75, 880 18, 880 7, 240 7, 240	
Physicist Position classifier Psychologist Grade 11. Range \$5,940 to \$6,940: Administrative officer. Administrative officer. Attorney. Auditor. Budget analyst. Chemist. Contract specialist. Engineer Metallurgist Oceanographer Oceanographer Oceanographer Physical science administrator. Physicist Supply officer Grade 10. Range \$5,000 to \$6,250: Contract assistant Grade 9. Range \$5,000 to \$5,810: Acconntant Administrative assistant Attorney.	3 18,820 1 6,940 1 5,940 2 12,080	1 5,940	1 5,940	Military training specialist Patent attorney Personnel officer Physicist. Psychologist. Psychologist. Psychologist. Psychologist. Psychologist. Psychologist. Psychologist. Grade 12. Range \$7.04 to \$8,040. Administrative officer. Budget specialist. Chemist. Contract specialist. Contract specialist. Engineer Educational and training specialist. Electronic scientist. Engineer Exhibits specialist. Engineer Exhibits specialist. Illustrator, technical. Information and editorial specialist, echipical. Mathematician. Metallurgist. Military training specialist. Organization and methods examiner. Patent advisor. Personnel officer. Patent advisor. Personnel officer. Prevologist, photographic. Technologist, photographic. Technologist, photographic. Television producer Training device technician. Administrative assistant. Budget specialist. Contract specialist. Contract specialist. Contract specialist. Electronic scientist. Engineer Exhibits specialist. Information and editorial specialist. Inf	2 1	1 000	
Chemist	2 12,080 1 5,940 3 18,020	1 5,940 2 12,080 1 5,940 3 18,220 1 5,940	2 12,080 1 5,940	Lihrarian	2 1 1 7 5 8 8	8, 040 8, 040 51, 080 56, 520 60, 280 7, 240 50, 600	
Engineer Metallurgist	1 5, 940 1 5, 940	1 5, 940 1 5, 940 1 5, 940	1 5,940 1 6,140	Military training specialist Greanization and methods examiner	7	60, 280 7, 240	
Oceanographer Patent adviser	1 5, 940 12 71, 680	12 71, 880	1 5, 940 12 71, 880	Patent adviser Persennel officer	35 25 1 57 41	50, 600 7, 640 12, 080	
Physicist Physicist Supply officer	1 5, 940 8 47, 720 2 11, 880	12 71, 880 1 5, 940 8 47, 920 2 11, 880	1 6, 140 8 47, 920 2 11, 880	Placement officer	1 6 8	7 040	
Grade 10. Range \$5,500 to \$6,250: Contract assistant	1 6, 125	1 6, 125	1 6, 250	Scientific staff assistant Technologist, photographic	1 1	35, 400 28, 160 7, 440 7, 240	
Grade 9. Range \$5,060 to \$5,810: Accountant	2 10,620	2 10,620	2 10,620	Television producer Training device technician	5 5	7, 240 36, 000 7, 040	
Attorney Bacteriologist	1 5,060 1 5,060 1 5,310	1 5,060 1 5,060 1 5,310	1 5, 060 1 5, 310	Grade 11. Ranga \$5,940 to \$6,940:	1 2	6,740 13,280	
Budget analyst. Contract assistant. Editor, technical Information and editorial specialist,	1 5,060 1 5,060	1 5, 185	1 5, 185 1 5, 060 1 5, 310 1 5, 185 1 5, 185	Administrative assistant Budget specialist	1 1 1	5,940	
Information and editorial specialist,	1 5, 185 1 5, 310	1 5, 185 1 6, 310	1 5, 185 1 5, 310	Chemist Contract specialist Editor technical	46 27 19 13	79, 040 20, 330 18, 420 6, 740 81, 940 5, 940 5, 940	
technical	1 5,060 1 5,185	1 5,060 1 5,185	1 5,060 1 5,310	Education and training specialist Electronic scientist	111 68	6, 740 81, 940	:
Microbiologist. Oceanographer Organization and methods exam-	1 5,060 1 5,435	1 5,060 1 5,435	1 5,060 1 6,435	Electronic technician Employee relations officer	91 5	5, 940 54, 540	
ner. Patent adviser. Requirements and priorities officer.	1 5, 435 7 35, 795 1 5, 560 1 5, 560 15 65, 950	1 6, 435 7 35, 920 1 5, 560 1 5, 560 15 66, 200 18 74, 560 65 235, 775 67 220, 165	1 6, 435 7 35, 920 1 5, 560 1 5, 560 15 65, 950 18 74, 560	Exhibits specialist	2	11, 880 6, 140 12, 880	
Requirements and prior toles of other Supply specialist. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545. Grade 4. Range \$3,170 to \$4,160. Grade 4. Range \$3,175 to \$3,655.	1 5,560 15 65,950	1 5, 560 15 66, 200	1 5, 560 15 65, 950			12, 880 12, 280	
Grade 5. Range \$3,410 to \$4,545	18 74, 435 65 235, 525 67 220, 005	18 74,560 65 235,775 67 220,165 57 171,503 2 5,500	18 74, 560 65 234, 775 67 220, 165	technical Laboratory general mechanic Librarian	2 2 2	12,680	
Grade 3. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,230. Grafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032.	57 171, 430 2 5, 500	57 171, 503 2 5, 500	57 170, 603 2 5, 500	Mathematician Metallurgist	9 16 13	56, 060 97, 040 83, 220	
Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032		1 3,032	1 3,032	Organization and methods exam-	2	10 600	
Total permanent, departmental	2, 295, 292	420 2, 301, 500	420 2, 301, 500	Patent adviser Personnel officer	18 10	12, 680 08, 120 5, 940 83, 220 11, 880 5, 940	
Deduct lapses		23 136, 500	23 136, 500	Physicist Placement assistant	63 3	83, 220 11, 880 5, 940	
Net permanent, departmental (av- crage number, net salary)		397 2, 165, 000	397 2, 165, 000	technicai Laboratory general mechanic Librarian Mathematican Mathematican Military training specialist Organization and methods examiner Patent adviser Personnel olitecr Personnel olitecr Physicist Placement assistant Procurement officer Psychologist Scientific staff assistant. Specification coordinator Specification coordinator Technologist Television producer Training device technician Wage and classification specialist Grade 10. Range \$5,500 to \$6,250: Administrative assistant.	6 4	24 360	
Part-time and temporary positions: W. A. E. employment Regular pay in excess of 52-week base. Payment above basic rates: G vertime and	19, 360 8, 000	20,000	20,000	Specification coordinator Supply officer	- 1 - 1 4	5, 940 6, 140 24, 160	
Payment above basic rates: G vertime and holiday pay	8,000	8, 000 12, 000	8, 000 12, 000	Television producer Training device technician	4 2 7	11,880 42,980	
All personal services, departmental		2, 205, 000	2, 205, 000	Wage and classification specialist Grade 10. Range \$5,500 to \$6,250:	2	11,880 6,000	
	'			Administrative assistant	. 1	0,000	•

MILITARY FUNCTIONS—Continued DEPARTMENT OF THE NAVY-Continued

Research, Navy-Continued

DETAIL OF PERSONAL SERVICES-continued

DETAIL OF PERSONAL	SERV	1CES-C	ontini	1ed		
	1952	actual	1953 e	stimate	1954 e	stimate
Field—Continued General schedule grades—Continued	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
General Schedule grades—Continued Grade 10. Range \$5.500 to \$6,250—Con. Budget specialist. Engineer Equipment specialist. Fiscal aecountant. Illustrator	1 1 1 1	\$6, 125 6, 250 5, 500 5, 500 5, 750	1 1 1 1	\$6, 250 6, 250 5, 625 5, 625 5, 750	1 1 1 1	\$6, 250 6, 250 5, 625 5, 625 5, 875
Supply requirements and distribu- tion officer. Technologist, photographic. Television technician. Grade 9. Range \$5,060 to \$5,810:	1 1 1	5, 500 5, 750 6, 250	1	5, 750 6, 250	1 1	5, 875 6, 250
Budget specialist Chemist Chemist Contract specialist Editor, technical Electronic scientist Electronic scientist Electronic technican Employee relations officer Engineering duritiman Engineering duritiman Engineering duritiman Engineering specialist Exhibits specialist Geophysicist Glass blower Illustrator, technical Laboratory electronic mechanic Laboratory general mechanic Librarian Material requirements specialist Material requirements specialist Material requirements	10 112 3	31, 735 5, 602 182, 225 26, 059 52, 850 577, 970 15, 305 5, 060 349, 185 35, 795 10, 620 5, 185 11, 120 21, 115 60, 780 83, 210 15, 180 72, 340 72, 340 72, 340 745	6 1 35 5 8 115 3 1 68 7 3 3 1 1 2 4 4 13 16 3 16 3 16 4 16 16 16 16 16 16 16 16 16 16 16 16 16	31, 860 5, 185 182, 725 26, 175 26, 175 591, 775 15, 430 5, 060 352, 245 35, 795 15, 805 5, 185 11, 370 21, 240 65, 780 83, 460 15, 305 15, 335 172, 340 22, 340 72, 340 72, 340 72, 340 72, 370 10, 870	6 1 35 5 8 8 115 3 1 68 7 3 3 1 1 4 13 16 3 3 3 1 1 4 5 5 5	31, 860 5, 185, 182, 400 26, 175 42, 355, 175, 518, 52, 224, 33, 795 15, 430 5, 185, 5, 185, 5, 185, 5, 310, 21, 240 65, 785, 15, 305 15, 430 21, 240 65, 785 15, 305 15, 305 15, 305 15, 305 16, 305 172, 340 26, 675 10, 875
Military training specialist Geeanographer Optical worker Organization and methods exam- iner Palent adviser	1 1 5 3	5, 060 5, 310 5, 060 26, 175 15, 180	1 1 5 3	5, 060 5, 310 5, 186 26, 175 15, 305	1 1 1 5 3	10, 870 5, 185 5, 435 5, 185 26, 175 16, 305
Personnel assistant. Physicist. Position classifier. Printing and publications officer. Printing and publications officer. Translator. Procurement officer. Psychologist. Scientific reports analyst. Technologist. Training device technician. Grade S. Range \$4,620 to \$4,525. Grade 7. Range \$4,620 to \$4,555.	46 1 1 1 1 3 6 2 7 4 23 609 2	238, 135 5, 060 5, 185 5, 060 5, 310 18, 180 30, 486 10, 245 35, 420 21, 490 109, 510 657, 548	48 1 1 1 1 3 6 2 7 4 23 618	5, 060 5, 310 5, 185 5, 436 15, 305 30, 610 10, 495 35, 920 21, 615 108, 760	48 1 1 1 3 6 2 7 4 23 618	248, 255 5, 185 5, 310 5, 185 5, 435 15, 305 30, 610 10, 495 35, 920 21, 615 108, 260 690, 388
Grade 6. Range \$3,795 to \$4,546 Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	293	580, 740 042, 755	146 295	594, 955	295	594, 955 048, 475
Grade 3. Range \$2,950 to \$3,430	367	067, 900	368	120, 615	368	120, 615
Grade 2. Range \$2,750 to \$3,230 Cratis, protective, and cutsolial grades: Grade 8. Range \$3,740 to \$4,490 Grade 7. Range \$3,435 to \$4,935 Grade 6. Range \$3,200 to \$3,680 Grade 6. Range \$2,797 to \$3,454 Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,525 to \$3,032 Grade 2. Range \$2,420 to \$2,840 Ungraded positions at annual rates: Rates of \$5,600 and above:	79 ¹ 5 3 22 39	20, 575 11, 605 77, 920 122, 464	5 3 22 39	20, 825 11, 730 78, 320 122, 116	5 3 22 39	120, 615 227, 580 20, 825 11, 730 78, 320 122, 116
Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840 Ungraded positions at annual rates: Rates of \$5,060 and above:	11 8	122, 464 5, 900 29, 992 20, 480	11 8	122, 116 5, 900 29, 232 20, 620	2 11 8	122, 116 5, 900 29, 232 20, 620 36, 070
Chief quarterman. Foreman. Leadingman. Master mechanie. Ounrterman, gapervisor. Shop, personnel supervisor. Training supervisor. Training supervisor. Rates less than \$5,000. etc.) rates: Rates equivalent to \$5,000. aid.	31 2 11 1 1 50	35, 862 13, 998 161, 274 17, 595 59, 028 6, 864 5, 054 5, 325 227, 583	31 2 31 11 1 1 1 53	36, 070 13, 998 164, 082 17, 595 59, 860 6, 968 5, 158 5, 429 243, 431	31 2 31 11 1 1 1 53	36, 070 13, 998 164, 082 17, 595 59, 860 6, 968 5, 158 5, 429 243, 431
Planner and estimator. Rates equivalent to less than \$5,060	1, 373 5.	15, 162 , 208, 199	1,397 5	15, 574 , 348, 877	1, 428 5	15, 574 , 467, 877
Total permanent, field	416	, 914, 813 , 181, 118	324	, 233, 193 , 501, 193	323	, 352, 193
Net permanent, field (average number, net salary)	4, 486	, 733, 695	-	, 732, 000		, 854, 000

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Part-time and temporary positions:			
Temporary employment	\$50,000	\$56,000	\$56,000
W. A. E. employment	34, 194	34, 000 83, 000	34, 000 83, 000
Regular pay in excess of 52-week base Payment above basic rates:	79, 203	85,000	85,000
Overtime and boliday pay	607, 206	596, 000	596,000
Night-work differential	18,777	19,000	19,000
Living and quarters allowance	44, 976	45, 000	45, 000
All personal services, field	21, 568, 651	22, 565, 000	22, 687, 000
Total departmental and field	23, 719, 801	24, 770, 000	24, 892, 000
Deduct amounts financed from project orders charged to object class 07	57, 464	58, 000	58, 000
01 Personal services	23, 662, 337	24, 712, 000	24, 834, 000
Salaries and wages in the foregoing sched- nle are distributed as follows:			
Direct obligations	18, 631, 637	19, 456, 000	19, 578, 000
Reimbursable obligations	5, 030, 700	5, 256, 000	5, 256, 000
Total of foregoing schedule	23, 662, 337	24, 712, 000	24, 834, 000

Service-Wide Supply and Finance, Navy-

Average number of all employees	mate (1, 195) (0, 266) 461 (9, 805)
Total number of permanent positions	0, 266 461
A verage number of all employees	0, 266 461
Deduct number paid from project order (unds 526	461
funds 608 525 Average number paid from 01 Personal 69,874 71,470 6 Average salaries and grades: General schedule grades: 32,444 83,444 \$3,444	
services. 69,874 71,470 6 Average salaries and grades: General schedule grades: 3,444 \$3,444 \$3,444 \$4,402 <td< td=""><td>9, 805</td></td<>	9, 805
General schedule grades: A verage salary	
A verage salary \$3, 444 \$3, 444 \$ A verage grade GS-4.0 GS-4.0 G	
	3, 444 S-4.0
Crafts, protective, and enstedial grades:	3, 308
Average grade CPC-5.5 CPC-5.5 CPC-5.5 Ungraded positions:	C-5.5
Triage salety	3, 355
Personal service obligations: Permanent positions. Repular pay in excess of 52-week base \$238, 435, 364 \$245, 064, 220 \$238, 55 864 \$245, 064, 220 \$24	59, 130 10, 400
Regular pay in excess of 52-week base 922, 922 947, 310 93 Payment above basic rates 19, 092, 792 19, 539, 770 18, 61	9, 970
Total personal service obligations 258, 451, 078 265, 551, 300 258, 10 Deduct amount financed from project	9, 500
orders charged to object class 08 2, 172, 647 1, 736, 800 1, 52	22, 200
Net personal service obligations 256, 278, 431 263, 814, 500 256, 58	7, 300
Appropriated Junds:	
01 Personal services 252, 823, 131 200, 359, 200 253, 13 02 Travel 1, 456, 401 1, 494, 500 1, 48	35, 200
03 Transportation of things 128, 328, 700 117, 632, 952 81, 15 04 Communication services 958, 771 980, 690 96	55, 000 67, 100 81, 500 49, 200 72, 800 11, 260 19, 400 15, 000
05 Rents and utility services. 8, 517, 976 8, 751, 100 9, 13 06 Printing and reproduction 5, 286, 848 5, 420, 000 5, 34	1, 500 19, 200
05 Rents and unity services 5, 268, 848 5, 420, 000 5, 34 07 Other contractual services 26, 792, 110 27, 256, 200 31, 17 08 Supplies and materials 31, 417, 327 24, 899, 300 23, 21 09 Equipment 20, 278, 639 5, 205, 000 13, 01	2,800
08 Supplies and materials 31, 417, 327 24, 899, 300 23, 21 20, 278, 639 5, 205, 000 13, 01	9, 400
13 Refunds, awards, and iudemnities. 14, 731 15, 000 1 1 15 Taxes and assessments. 1, 305, 491 1, 337, 100 1, 305	15, 000 38, 6 00
Total obligations from appropriated funds	17, 000
Reimhursements from non-Federal	
o9 Equipment 282, 049 412, 000	
Total direct obligations	17, 000
Obligations Payable Out of Reimburse- ments From Other Accounts	
	55, 300
07 Other contractual services 119,857 30,000 3	30, 000 30, 000
08 Supplies and materials 3, 791, 043 2, 814, 700 2, 81	14, 700
Total obligations payable out of reimbursements from other accounts	000,000
Total obligations 485, 045, 174 460, 263, 042 426, 44	47,000

DETAIL OF PE	RSONAL SERVI	CES		DETAIL OF PERSONAL SERVICES—continued			
	1952 actual	1953 estimate	1954 estimate		1952 actual	1953 estimate	1954 estimate
Departmental: General schedule grades: Grade 15. Range \$10,800 to \$11,800: Accountant, industrial cost.	Num- Total ber salary 2 \$23,350	Num- Total ber salary 2 \$23,600	Num- Total ber salary 2 \$23,600	Departmental—Continued General schedule grades—Continued Grade I. Ranges 89-90 to \$6,940 - Con. Organization and methods examiner, forms. Placement officer. Planning officer Personnel officer. Position classifier. Procurement officer. Property and supply officer. Records officer. Space control specialist. Statistician, analytical Storage specialist. Storage specialist. Storage specialist, materials handling.	Num- Total ber salary	ber salary	Num- Total ber salary
Accountant, industrial cost. Attorney adviser Deputy comptroller Grade 14. Range 88,600 to \$10,600: Accountant, governmental Accountant, undustrial cost. Attorney, Jesishative. Budget officer. Commodity specialist. Contract termination consultant. Deputy Bacal director. Organization and methods examiner. Personnel director. Procurement officer. Storage specialist.	1 10,800 1 10,800 1 9,600	1 11,050 1 10,800 1 9,600	2 \$23,600 1 11,050 1 11,050 1 9,800	iner, forms	1 \$5,940 1 6,140 1 5,940	1 \$6, 140 1 6, 140 1 6, 140	1 \$6, 140 1 6, 340 1 6, 140
Accountant, industrial cost Administrative officer	2 21,600 1 9,600 1 9,800	3 31, 460 1 9, 600 1 9, 800	3 31,400 1 9,800 1 10,000	Prosition classifier Procurement officer	1 6,940 1 5,940 1 5,940 1 6,940	1 6,910 1 5,940 1 6,140 1 6,940	1 6,940 1 6,140 1 6,140
Budget officer Commodity specialist Contract specialist	1 9,600 1 9,600 1 10,400	1 9,800 2 19,400 1 10,400	1 9,800 2 19,400 1 10,600	Records officer. Space control specialist	1 6,340 2 12,280 1 5,940 5 29,900	1 6.340	1 6,940 1 6,540 2 12,480 1 6,140
Contract termination consultant Deputy fiscal director Engineer, general	1 9,600 1 9,600 1 9,600	1 9,600	1 9,800	Storage specialist, materials han-	5 29,900		4 24, 360
Organization and methods examiner. Personnel director Procurement officer	1 10,000 1 10,600 2 20,200	1 10,000 1 9,600 3 30,000	1 10, 200 1 9, 600 3 30, 200	dling Supply cataloging supervisor Supply requirements and distribu- tion officer	1 6,940	1 6,940	1 6,140 1 6,940
Storage specialist. Grade 13. Range \$8,360 to \$9,360: Accountant, governmental.	2 20,400 2 16,720	2 20,600 1 8,360	2 20, 800 1 8, 560	Surplus property disposal officer. Tabulating equipment operator supervisor.	1 5,940 4 24,760 3 17,820 5 31,100	1 6,140 4 24,960 3 18,020 5 31,500	1 6,140 4 25,160 3 18,220
Accountant, industrial cost	3 26, 280 1 8, 360 3 25, 880	3 26, 480 3 26, 080	3 26, 680 3 26, 280	Supply cataloging supervisor. Supply requirements and distribution officer. Surplus property disposal officer. Tabulating equipment operator Transportation specialist. Grade 10. Range \$5,500 to \$6,250. Accountant, fiscal. Accountant, governmental. Administrative officer.	5 31,100 1 5,875 1 5,500	1 6,600	3 18,220 5 31,700 1 6,125
Attorney, legislative Budget officer. Business analyst	1 8,360 1 8,360 1 8,760	I 8,360 1 8,360 1 8,760	1 8,560 1 8,560 1 8,960	Accountant, governmental	1 5,500 1 6,250 1 6,000	1 5,625 1 6,250 1 6,125	1 5, 750 1 6, 250 1 6, 250 1 5, 750
Engineer, safety	1 8,360 1 8,360 1 8,560 1 8,560	I 8,360 I 8,560 I 8,560	1 8,360 I 8,560 I 8,760 I 8,760	Printing and publication officer Procurement officer	1 5,500 1 6,250 1 5,750 1 5,875	1 5, 625 1 6, 250 1 5, 875	1 5,750 1 6,250 1 6,000 1 6,125
Procurement officer Storage specialist. Grade 13. Range 85,360 to 89,360: Accountant, governmental. Accountant, industrial cost. Administrative officer. Attorney adviser Attorney, legislative. Budget officer. Business analyst. Captineer, general Engineer, general Engineer, general Freight classifier General supply officer. Information specialist.	1 8,360 - 1 8,360 1 8,360	1 8,560 1 8,360 1 8,360 1 8,360	1 8, 560 1 8, 560 1 8, 560	Records officer. Transportation specialist. Grada 9. Range \$5.060 to \$5.810;	1 5,625 2 11,250	1 5,875 1 6,000 1 5,750 2 11,375	1 5,875 2 11,500
Mobilization planning analyst Organization and methods exam- iner	1 8, 360 3 25, 080	1 8,360	1 8, 560 2 16, 920	Accommendate of the control of the c	8 41,105 5 27,190 1 5,810	11 56, 785 6 32, 625 1 5, 810	11 57, 285 6 32, 875 1 5, 810
Personnel officer Petroleum specialist Placement officer	1 8,760 1 8,360 1 8,960 1 8,360	2 16, 920 1 8, 360 1 8, 560 1 8, 960	I 8, 360 I 8, 560 I 9, 160	Administrative assistant Administrative officer Attorney-adviser	2 11,120 2 10,370 1 5,185	2 11, 370 2 10, 520 1 5, 310	2 11,620 2 10,770 1 5,435
Storage specialist Shiploading specialist	4 34, 240 1 8, 760 1 8, 360	1 8,360 4 34,440 1 8,760	1 8,560 4 34,640 1 8,960 1 8,560	Budget officer Commodity specialist Employee relations officer	2 , 10, 370 1 5, 060 1 5, 310	2 10, 370 1 5, 185 1 5, 435 2 10, 245	2 10, 520 1 5, 310 1 5, 560 2 10, 495
Technician, textile	1 8,760 1 9,360 1 8,360	1 8,560 1 8,760 1 9,360 1 8,560	1 8,960 1 9,360 1 8,560	Freight classifier General supply officer	1 5,060 1 5,810 9 48,040 2 10,120	1 5,810 11 58,660	1 5,810 11 59.035
Transportation specialist Grade 12. Range \$7,040 to \$8,040: Accountant, fiscal	1 8, 360 2 17, 720 2 14, 480	1 8,560 2 17,720 3 21,720	2 17, 920 3 21, 920 3 22, 320	Organization and methods examiner	2 10, 870	2 10, 245 1 5, 185 5 26, 425 2 10, 995	2 10, 495 1 5, 310 5 26, 675 2 11, 245
Accountant, governmental. Accountant, industrial cost. Administrative officer.	2 15,080 4 29,360 4 28,560	3 22,320	5 26 900	Organization and methods examiner, forms Personnel assistant	1 5,810 3 16,180	1 5.810	1 5, 810 3 16, 680
Attorney adviser Attorney, legislative Budget officer	4 28, 560 4 28, 566 3 22, 320 1 7, 040 1 7, 440 1 7, 040	1 7, 240 1 7, 440	4 28, 960 3 22, 520 1 7, 240 1 7, 640	Placement officer Planning officer Position classifier	2 11,620 4 20,740 1 5,060	3 16, 430 2 11, 745 4 20, 990 1 5, 185 1 5, 185 2 10, 245	2 11, 995 4 21, 240 1 5, 310
Commodity specialist. Engineer, general Equipment specialist, materials	2 14, 280 2 15, 080	2 15,080	1 7, 240 3 21, 720 2 15, 280	Procurement officer Property and supply officer Property and supply officer	1 5,060 1 5,060 1 5,060 1 5,685	2 16 245	1 5, 310 2 10, 495 2 10, 495 1 5, 810
Freight classifier General supply officer Information specialist Mobilization planning analyst Organization and methods examiner Personnel officer Procurement officer Ship loading specialist Shore facilities planning officer Technician, textile Technician, textile Technician, textile Technician, textile Training officer Transportation specialist Grade 12. Range 87.00 to 88,000 Accountant, fiscal Account	1 7,040 1 7,040 4 28,960	1 7.040 1 7,240 4 29,160	1 7, 240 1 7, 240 4 29, 360	Organization and methods examiner, forms. Personnel assistant. Placement officer. Planning officer. Position classifier. Fronting and publication officer. Fronting and publication officer. Protection classifier. Publication editor by officer. Publication editor by officer. Shiploading specialist. Shortband reporter. Space control specialist. Statistician, analytical Storage specialist. Storage specialist, materials bandling.	1 5,060 2 10,620 1 5,060	1 5, 185 2 10 870	2 11 120
Industrial specialist Information officer Manpower requirements specialist	4 28, 960 1 7, 440 1 7, 040	4 29, 160 1 7, 440 1 7, 040 1 7, 040 1 7, 040	1 7, 640 1 7, 240 1 7, 240 1 7, 240	Statistician, analytical. Storage specialist Storage specialist, materials ban-	1 5,060 1 5,060 1 5,060	1 5, 185 2 10, 245	1 5, 310 1 5, 310 2 10, 495
Mobilization planning analyst Organization and methods exam- iner	1 7, 040 2 14, 080 2 14, 080	2 14, 280	2 14, 480	dling Supply cataloger Supply requirements and distribu-	1 3,000		4 21, 115 1 5, 310 2 10, 495
Petroleum specialist Position classifier Printing and publication officer	1 7,040 1 7,240 1 7,040	1 7,040 1 7,240 1 7,240	2 14, 480 1 7, 240 1 7, 440 1 7 240	Surplus property disposal officer Tabulating equipment operator	8 41, 980	8 42, 480	8 42, 480
Property and supply officer Statistician Storage specialist	1 7, 040 1 7, 040 1 7, 040	1 7, 240 1 7, 240 1 7, 240	1 7, 240 1 7, 240 1 7, 240 1 7, 240 1 7, 240 1 7, 240	Traffic manager Training officer Transportation specialist	1 5,060 19 108,206 1 5,185 1 5,060	1 5, 185 20 113, 260 1 5, 310 1 5, 185 38 185, 435	1 5,310 20 113,260 1 5,435 1 5,310 38 185,435
Supply cataloger. Tabulating equipment operator supervisor.	1 7, 040 1 7, 040	1 7 240	1 7, 240 1 7, 240 1 7, 240	Storage specialist, materials banding. Supply cataloger. Supply requirements and distribution officer. Surplus property disposal officer. Tabulating equipment operator supervisor. Traffic manager. Training officer. Transportation 3,4620 to 83,370. Grade 7. Runge \$1,200 to \$4,370. Grade 6. Runge \$3,795 to \$4,545. Grade 5. Runge \$3,475 to \$3,655.	40 198, 075 115 516, 950 48 202, 430 235 884, 950	122 543, 010	122 543, 010 45 189 960
Training specialist Transportation specialist Grade 11. Range \$5,940 to \$6,940:	1 7, 240 4 28, 560 2 12, 280	1 7, 240 4 28, 760 2 12, 480	4 28, 960	Grade 5. Range \$3,410 to \$4,160	235 884, 950 312 1, 063, 405 381	204 769, 640 312 1, 024, 620 335	204 762, 500 312 1, 011, 440 335
Accountant, auditor, commercial. Accountant, governmental. Accountant, industrial cost	7 45, 450 4 24, 160 3 18, 820	6 40, 310 4 24, 160 3 19, 020	6 40, 510 4 24, 560 3 19 220		1, 173, 440 79 238, 975	1, 025, 010 46 136, 800	1, 024, 760 46 136, 800
Accountant, tax Administrative officer Attorney adviser	1 6,140 4 23,960 1 5,940	1 6, 140 4 23, 960 1 6, 140	1 6,340 4 24,160 1 6,140	Grade 2. Range \$2,756 to \$3,230 Crafts, protective, and extsodial grades: Grade 6. Range \$3,260 to \$3,690 Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840	1 3,680 2 6,750 18 52,656	1 3,680 2 6,830 14 40,848 2 5,610	1 3,760 2 6,990 14 46,848
Attorney, legislative Budget officer Employee relations officer Engineer general	3 18, 020 4 24, 160 1 5, 940 3 19, 820	3 18, 220 4 24, 160 1 5, 940 3 20, 020	3 18, 420 4 24, 560 1 6, 140 3 20, 220	Total permament, departmental	2 5, 540 1, 529 6, 315, 521 72 291, 199	2 5,610 1,432 5,999,043 11 44,343	2 5,770 1,432 6,000,973 11 46,273
Equipment specialist, general Equipment specialist, materials bandling	1 6,940 2 12,680	1 6, 940	1 6, 940	Net permanent, departmental (average number, net salary)	1 457	1 491	1 421
Food specialist General supply officer Industrial specialist	1 5, 940 3 19, 520 1 6, 140 1 5, 940	1 6, 140 3 19, 720 1 6, 140 1 5, 940	1 6, 140 3 19, 920 1 6, 340	Regular pay in excess of 52-week base Payment above basic rates: Overtime and boliday pay	6, 024, 322 23, 259	5, 954, 700 22, 800 125, 000	5, 954, 700 22, 800
Mobilization planning analyst Organization and methods examiner. Persounel officer Petroleum specialist. Printing and publication officer. Property and supply officer Statistician Storage specialist. Supply estaloger Tabulating equipment operator sutations of the supply officer Training specialist. Transportation specialist. Grade 11. Range \$5,940 to \$6,940. Accountant, fiscal. Accountant, auditor, commercial. Accountant, auditor, commercial. Accountant, auditor, commercial. Accountant, tax Administrative officer Attorney, legislative Budget officer. Employee relations officer Equipment specialist, general. Equipment specialist, materials bandling. Food specialist. General supply officer Industrial specialist. Organization and methods examiner.	1 5, 940 6 36, 240	5 30, 300	1 6, 140 5 30, 700	All personal services, departmental.	156, 683 6, 204, 264	6, 102, 500	125, 000 6, 102, 500

DEPARTMENT OF THE NAVY—Continued Service-Wide Supply and Finance, Navy—Continued

DETAIL OF PERSONAL SERVICES-continued

DETAIL OF PERSONAL	SERV	ICES—C	outini	Jeu		
	1952	actual	1953 e	stimate	1954 e	stimate
Field: General schedule grades: Grade 14. Range \$9,600 to \$10,600: Accountant, fiscal. Accountant, industrial cost. Administrative officer.	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 14. Range \$9,600 to \$10,600:	1	\$9,600	1	\$9,800	1	\$9,800
Accountant, industrial cost	8	77, 600 9, 800	8	78, 600 9, 800	8	79, 200
Attorney-adviser	1	9, 800 9, 600	1	10, 600 9, 600	1	79, 200 10, 000 10, 000
Contract specialist	- 1	9, 600 9, 800	1	9, 600 9, 80 0	l t	9, 800
Attorney-adviser Contract specialist. Engineer, aeronautical. Engineer, general Organization and methods examiner.	1	9. 600	1	9,600	i	10,000 9,800 9,800
Organization and methods examiner. Procurement officer	1	9,600 9,600	1	9, 600 9, 600 9, 800	1	9, 800
Organization and methods examiner. Procurement officer Grade 13. Range \$3,360 to \$9,360: Accountant, fiscal. Accountant, industrial cost. Administrative officer. Attorney-adviser Engineer, electronic.	11		11	93.360	3.1	93, 960
Accountant, industrial cost.	24	212, 440	24	214, 440	24	93, 960 216, 440 25, 680
Attorney-adviser	3	26, 080	3	26, 480	0	26, 680 8, 960
Engineer, electronic	1 2	8, 760 18, 120	1 2	8, 960 18, 520	1 2	8, 960 18, 520
Attorney-adviser Engineer, electronic Engineer, general General supply officer Marine terminal superintendent Organization and methods examiner	3	92, 760 212, 440 25, 080 26, 080 8, 760 18, 120 25, 680 17, 520 8, 560 35, 040	3 2	25, 280 26, 480 8, 960 18, 520 25, 880 17, 720 8, 560	3 2	8, 960 18, 520 26, 280 17, 920 8, 760 35, 840 17, 520 8, 760
Organization and methods examiner	1	8, 560	1	8, 560	1	8, 760
Personnel officer	4 2	35, 646 17, 120 8, 560	4 2	35, 440 17, 320 8, 560	4 2	35, 840 17, 520
Supply cataloger	1	8,560	1	8,560	1	8, 760
tion officer	2	17, 320	2	17, 520	2	17, 720
Grade 12. Range \$7,040 to \$8,040;	1	7,040	1	7, 040	1	7, 240
Accountant, governmental	71	7,040	71	7, 240	71	7, 240 7, 240 527, 740 39, 460
Administrative officer	5	38,600	5	39, 000	5	39, 400
Attorney-adviser	3	23, 920 7, 040	3	7, 040 7, 240 523, 640 39, 000 24, 120 7, 040	3	24, 520 7, 240
Business analyst	2	7, 040 7, 040 520, 440 38, 600 23, 920 7, 040 14, 080 43, 640 7, 240	2 6		6	14, 480 44, 440
Employee relations officer	1	7, 240	1	44, 040 7, 240 23, 920	1	7, 440 24, 120
Engineer, aeronautical	3	7, 240 23, 526 7, 240 7, 840	3	23, 920 : 7, 440 :	3	7, 440
Engineer, electrical	1 2	7,840	1 2	7,840	1 2	7, 440 8, 040
Engineer, general	12	89, 280	12	90, 080	12	15,880 91,280
Personnei omicer Procurement officer Supply extenders Supply extenders Supply extenders Supply extenders Supply extenders Grade 12. Renge \$7,040 to \$8,040: Accountant, fiscal Accountant, fiscal Accountant, instal Accountant, instal Accountant, instal Accountant, instal Accountant, instal Accountant, instal Accountant, governmental Accountant, governmental Accountant, governmental Accountant, governmental Accountant, governmental Business analyst Employee relations officer Engineer, general Engineer, general Engineer, general Engineer, general Engineer, setfy Equipment specialist, general Engineer, setficer Equipment specialist, general Engineer, setficer Equipment specialist, general Engineer supply officer	1 6	15, 480 89, 280 7, 040 44, 640	1 6	7, 040 45, 240	6	7, 240 45, 440
Equipment specialist, mechanical.	1	7,440	1	7, 440	1	7,640
General supply officer	5	37, 600	. 5	38,000	5	38, 200
Food specialist. General supply officer Industrial specialist Marine terminal superinteudent	1 4	7, 440 7, 040 37, 600 7, 040 28, 760	4	7, 440 7, 840 15, 680 90, 080 7, 040 45, 240 7, 240 7, 240 38, 000 7, 040 28, 960	1 4	15, 880 91, 280 7, 240 45, 440 7, 640 7, 240 38, 200 7, 240 29, 360
Organization and methods exam-	14	101, 160	14		14	103 660
Organization and methods examiner Personnel officer. Petroleum specialist. Procurement officer. Purchasing agent. Safety program administrator. Statistician. Storekeeper. Snoply cataloger.	8	57, 720 14, 680	8	103, 160 58, 120	8 2	58, 720 15, 080 14, 680 7, 240 7, 440
Procurement officer	2 2		2 2	14, 480	2	14,680
Purchasing agent	1	7, 040 7, 240 14, 280	1	7,040	1	7, 240
Statistician	2 6	14, 280 43, 840	2	14, 480	6	44 840
Supply cataloger. Supply cataloging supervisor. Supply requirements and distribution officer.	2	14, 480 7, 240	6 2	58, 120 14, 880 14, 480 7, 040 7, 440 14, 480 44, 240 14, 680 7, 240	2	14, 880 7, 440
Supply requirements and distribu-	_				3	
tion officer Tabulating equipment operator su-	3	21,320	3	21,520	3	21,720
pervisor.	1	7,040 7,040 42,240 14,080	1	7, 240 7, 040 42, 640 14, 080	1 1	7, 240 7, 240 43, 040 14, 280
Traffic specialist	6 2	42, 240	6 2	42,640	6 2	43,040
Grade 11. Range \$5,940 to \$6,940:	2		_		_	
Tabulating equipment operator su- pervisor. Technologist. Tradillographist. Tradillographist. Tradillographist. Tradillographist. Tradillographist. Tradillographist. Grade 11. Kange \$5,940 to \$6,940: Accountant, fised. Accountant, industrial cost. Administrative officer. Allowance specialist. Attorney-adviser. Budget specialist. Chemist.	14 149	86, 360 918, 060	14 149	86, 960 928, 860	14 149	88, 160 938, 460
Administrative officer	6 2	36, 440	6 2	36, 840	6 2	938, 460 37, 240 13, 080
Attorney-adviser	Ĩ	918, 060 36, 440 12, 680 6, 740 5, 940 12, 280 5, 940 43, 180 18, 220 18, 420	1	928, 860 36, 840 12, 880 6, 740 6, 140 12, 280 5, 940 43, 580	1	6,940
Budget officer.	2	12, 280	2	12, 280	1 2	6,140 12,480 6,140
Chemist Contract specialist	1 7	5, 940 43, 180	1 7	5, 940 43, 580	7	44 180
Employee relations officer	3	18, 220 18, 420	3	18, 420 18, 620 12, 480 5, 940 12, 680 24, 760	3	18, 620
Engineer, architectural	2	12, 480	3 2	12, 480	3 2 1	12, 680 6, 140
Engineer, chemical Engineer, civil	1 2	12, 480 5, 940 12, 080	1 2	12, 080	2 2	12, 480
Engineer, electrical	2 4	24 560	2 2 4	12, 680 24, 760	2 4	12, 480 12, 880 25, 160
Engineer, general	0 3	53, 460 19, 420	9 3	24, 760 54, 060 19, 620	9 3	54, 860
Engineer, safety	2	12,880	2	12,880	2	19, 820 13, 280 6, 140
Engineer, structural	1 1	5, 940 5, 940	1	5, 940	1	6, 140
Budget of specialist Contract specialist Contract specialist Employee relations officer Engineer, aeronautical Engineer, architectural Engineer, chemical Engineer, civil. Engineer, civil. Engineer, civil. Engineer, electrical. Engineer, electrical. Engineer, electronic. Engineer, general. Engineer, structural Engineer, mechanical Engineer, structural Equipment specialist, electrical	18	5, 940 111, 120 11, 880 6, 140 82, 120	18	19, 820 12, 880 6, 140 5, 940 112, 120 11, 880	18	6, 140 113, 320 12, 080 6, 340 84, 620 12, 080 6, 540 25, 560 6, 140
General supply assistant	1	6,140	1	6, 140 83, 420	1 13	6, 340
Industrial specialist	13	82, 120 11, 880	13	11,880	2	12,080
Information specialist Inspector	1	6,340	1	6,340	1	6, 540
Marine terminal superintendent Materials handling specialist	4	24, 960	4	25, 160 5, 940 6, 340	4	25, 560 6, 140
Metallurgist	.	82, 120 11, 880 6, 340 6, 340 24, 960 5, 940 6, 140 6, 140	1	6, 340	1	6, 340 6, 340
Organization and methods exam-	1 1		1	0, 140		
iner	. 25	153, 500	. 25	155, 100	1 25	156, 900

	1952	actual	1953 e	1953 estimate		stimate
Field—Continued	Num- ber	Total	bor	Total	Num- ber	Total salary
General schedule grades—Continued Grade 11. Range \$5.940 to \$6,940—Con. Packing and preservation specialist. Personnel officer Printing and publication officer. Printing and publication officer. Property and supply assistant. Property and supply officer. Property and supply officer. Property and supply officer. Property and supply officer. Property disposal officer. Property disposal officer. Property disposal officer. Sacrity specialist. Sacrity specialist. Sacrity specialist. Statistician, analytical Storckeeper. Supply catalogier. Supply catalogier supervisor. Supply catalogier supervisor. Supply requirements and distribution officer. Tabulating equipment operator supervisor. Technologist. Tradic manager.	2		2	\$12,080 31,100 5,940 62,040 12,280 25,960 5,940 30,900 18,020 6,340 6,140	2	\$12, 280
Personnel officer	5	\$11, 880 30, 700 5, 940 61, 240 12, 280 25, 360 5, 940 30, 300 17, 820 6, 340 6, 140	5	31, 100	5	\$12, 280 31, 500 6, 140 63, 240 12, 480 26, 160 6, 140 31, 100
Procurement officer	10	61, 240	10 2	62,040	10	63, 240
Property and supply assistant	4	25, 360	4	25, 960	2 4	26, 160
Property disposal officer Purchasing agent	5	5, 940 30, 300	5	30, 900		31, 100
Safety program specialist Security specialist	3	17, 820 6, 340	3	6,340	3	6, 540
Shiploading specialist	1 4	6, 140 24, 160	4	6, 140 24, 560	1 4	6,340 24,960
Storekeeper	12 5	6, 140 24, 160 76, 286 31, 700 12, 480	12 5	6, 140 24, 560 76, 880 31, 900 12, 680	12 5	6, 140 31, 100 18, 420 6, 540 6, 340 24, 960 77, 680 32, 500 12, 880
Supply cataloging supervisor	2	12, 480	2		2	
bution officer	10	62, 960	10	63,760	10	64, 560
Supervisor	5 1	30, 700 5, 940 6, 340 24, 560 6, 740	5	31, 100 5, 940 6, 340 24, 760 6, 740	5	31, 500 6, 140
Traffic manager	1 4	6,340	1	6,340	1 4	6, 140 6, 540 25, 160
Transportation rate auditor.	1	6, 740	1	6, 740	1	6, 940
Accountant, fiscal	17	94 500	17	95, 375 30, 500 12, 000 12, 250 34, 875 5, 750 6, 125	17 5	96, 500
Accountant, industrial cost	5 2	11,750	2	12,000	2 2	12, 250
Administrative assistant Administrative officer	6	12, 000 34, 500	6	12, 250 34, 875	6	35, 250
Allowance specialist	1	5, 625 6, 000	1	5, 750 6, 125	1	96, 500 30, 825 12, 250 12, 500 35, 250 5, 875 6, 250 11, 625
Cargo control specialist	2 2	30,000 11,750 12,000 34,500 5,625 6,000 11,125 11,000 17,625 5,750 5,500	2 2 3	0, 125 11, 375 11, 250 17, 875 5, 875 5, 625 5, 750	2 2	11,625 11,500
Contract specialist	3	17, 625 5, 750	3	17, 875 5, 875	3	11, 500 18, 125 6, 000 5, 750
Equipment specialist, electrical	1	5, 500 5, 625	1	5, 625	1	5, 750 5, 875
supervisor Technologist Traffic manage Traffic manage Traffic manage Traffic manage Grade 10. Range \$5,500 to \$6,250: Accountant, fiscal. Accountant, fiscal. Accountant, officer, fiscal. Administrative assistant. Administrative assistant. Administrative assistant. Administrative assistant. Administrative assistant. Administrative assistant. Contract percials. Cortographer Contract specialst. Employee relations officer Equipment specialist, electrical. Equipment specialist, electrical. Equipment specialist, electrical. Equipment specialist, general. Equipment specialist, general. Equipment specialist, general.	35	5, 500 5, 625 209, 675 6, 250 6, 008	35	5, 750 210, 800 6, 250 6, 125 11, 625 70, 000	35	6,000 5,750 5,875 212,425 6,250 6,250 11,750 70,875 12,500 6,250 5,875 12,000
Firefighter	1 2	6,000	1 2	6, 125	1 2	6, 250
General supply officer	12	69 375	• 12/2	70,000	12	70, 875
InspectorIndustrial specialist	1	12, 125 6, 125 5, 625	1	12, 375 6, 250 5, 750 11, 750	1	6, 250
Librarian	2	11, 500	2	11, 750	2	12,000
Organization and methods exam-	18	103, 625	18	104 500	18	105 275
Packing and preservation specialist Personnel officer Placement officer Position desifier	1 5 2	5, 500 28, 875 11, 500	5 2	5, 625 29, 250 11, 750 5, 750	5 2	5, 750 29, 625 11, 875 5, 875 5, 750 18, 000 23, 875 63, 250 6, 250 68, 300 6, 000
Placement officer	2		1	11, 750 5, 750	1	11,875 5,875
Piacement omeer Position classifier Printing and publication officer. Property and supply sasistant. Property and supply safetant. Property and supply officer. Property and supply officer. Property and supply officer. Property and supply officer. Property and supply officer. Parchasing agent. Safety program specialist. Shiploading specialist. Statistician.	1 3	5, 500 17, 500 23, 250	1 3	5, 750 5, 625 17, 750 23, 625 62, 125 6, 250 67, 500 5, 875	1 3	5, 750 18, 000
Property and supply assistant	14	23, 250 61, 625	4	23, 625 62, 125	14	23, 875 63, 250
Property disposal officer.	1 12	61, 625 6, 125 67, 000 5, 750 5, 625	12	6, 250 67, 500	1 12	6, 250 68, 300
Safety program specialist	1	5, 750 5, 625	1		1	6, 000 5, 875
Statistician	1 21	5, 500	21	5,625	3	5, 750 126, 325
Shiploading specialist Statistician Storekeeper Supply othologer Supply requirements and distribution officer Tame of the company of the comp	7 5	5, 500 122, 850 39, 600 28, 000	7 5	5, 625 123, 725 39, 375 28, 500	21 7 5	5, 875 5, 750 126, 325 39, 875 28, 750
Supply cataloging supervisor————————————————————————————————————			8		8	46, 500
tion officer. Tabulating equipment operator	8	45, 500	1	46,000	"	
supervisor Traffic manager	5 7	28, 125 40, 875	5 7	28, 500 41, 250	5 7	41, 875
Traffic specialist	4 4	40, 875 22, 625 22, 375 6, 125	4 4	22, 875 22, 625	4 4	28,775 41,875 23,250 22,875 6,250
Traffic manager Traffic specialist. Training officer Transportation rate auditor Voucher examiner supervisor. Grade 9, Range \$5,060 to \$5,810: Accountant, industrial cost. Accountant, industrial cost. Accountant and auditor. Accountant and auditor. Accountant and auditor. Administrative assistant. Allowance specialist. Attorney adviser Budget officer. Budget officer. Budget control specialist. Cergo control specialist. Chemist Commodity specialist.	1	6, 125 5, 625	1	28, 500 41, 250 22, 875 22, 625 6, 250 5, 750	1 1	6, 250 5, 875
Grade 9. Range \$5,060 to \$5,810:	46	245, 425	46	245, 800 886, 080 5, 560 5, 435 76, 100 48, 915 11, 495 20, 365 5, 560	46	247, 675 890, 950 5, 685 5, 560 76, 850 49, 165 11, 620 20, 615 5, 680
Accountant, industrial cost	168	883, 830 5, 435 5, 310	168	886, 080 5, 560	168	890, 950 5, 685
Accounting officer, fiscal	1 13	5, 310 75, 725	1 13	5, 435 76, 100	1 13	5, 560 76, 850
Allowance specialist	9 2	75, 725 48, 665 11, 245	9	48, 915 11, 495	9 2	49, 165 11, 620
Attorney adviser	4	11, 245 20, 240 5, 435	4	20, 365	4	20, 615 5, 680
Budget specialist	11	5, 435 20, 740 61, 535 15, 180	11	20 065	11 11	5, 680 21, 115 62, 285 15, 430 5, 810 26, 300 5, 685
Cargo control specialist	3	15, 180	3	20, 863 61, 785 15, 305 5, 810 26, 050	3	15, 430
Commodity specialist Contract specialist	5	5, 685 25, 925	5	26, 050	5	26, 300
Employee counselor Employee relations assistant	1 4	20, 615	4	26, 050 5, 560 20, 615 16, 305 5, 185	4 3	20, 740
Employee relations officer Engineer, architectural	3	5, 435 20, 615 16, 180 5, 060	3	5, 185	1	26, 300 5, 685 20, 740 16, 425 5, 310 28, 800 11, 120 10, 870 52, 350 20, 615
Engineer, civil	5 2	10,620	5 2 2	5, 185 28, 550 10, 870 10, 745 51, 975 20, 365	5 2 2	11, 120
Engineer, electronic	10 10	10, 495 51, 725	3.0	10, 745 51, 975	10	10, 870 52, 350
Engineer, industrial	5 3	20, 365 26, 050	4 5	20, 365 26, 175	4 5	20, 615 26, 425 15, 305
Engineer, safety	3	15, 180 80, 150	3	26, 175 15, 180 80, 650	3 15	15, 305 81, 400
Equipment specialist, electronic	184	10, 245 987, 025	15 2 184	10, 495 990, 525	0	81, 400 10, 620 994, 460
Equipment specialist, mechanical	9 2	48, 540 11, 120	9 2	48,790 11,370	9 2	49,040 11,495
Curgo control specialist. Chemist Commodity specialist. Contract specialist. Employee counselor. Employee relations assistant. Employee relations assistant. Employee relations officer. Employee relations officer. Employee relations officer. Employee relations officer. Employee relations officer. Engineer, accitectural. Engineer, electrical. Engineer, electrical. Engineer, industrial. Emgineer, industrial. Emgineer, safety. Equipment specialist, electrical. Equipment specialist, electrical. Equipment specialist, electrical. Equipment specialist, electrical. Equipment specialist, electrical. Equipment specialist, electrical. Equipment specialist, electrical. Equipment specialist, electrical. Equipment specialist, electrical. Equipment specialist, endonance. Firefighter.	6	10, 495 51, 725 20, 365 26, 050 15, 180 80, 150 10, 245 987, 025 48, 540 11, 120 33, 110 20, 360	6 4	80, 630 10, 495 990, 525 48, 790 11, 370 33, 235 20, 360	6	994, 460 49, 040 11, 495 33, 610 20, 610
Food specialist	1 1	20,000	, 4	20,000		,0,0

				4.7	
DETAIL.	OF	PERSONAL	SERVICES	-continued	

	1952 actual	1953 estimate	1954 estimate
Field—Continued	Num- Total	Num- Total	Num- Total
General schedule grades—Continued Grade 9. Range \$5,060 to \$5,810—Con. General supply assistant. General supply officer	ber salary	ber salary	ber salary
General supply assistant	29 \$153, 115 1 5, 810 2 10, 495 2 10, 870	29 \$153, 615 1 5, 810	29 \$154, 865 1 5, 810
Guard supervisor Illustrator	2 10, 495 2 10, 870	1 5,810 2 10,745 2 11 120	1 5,810 2 10,990 2 11,245
Inspector	9 30, 103	9 50, 290	9 50, 665
Inspector Information specialist Mail and file supervisor Marine terminal superintendent	1 0, 180		1 5,435
Marine terminal superintendent Military pay supervisor Navigational specialist	3 15,555	1 5, 185 3 15, 680 4 20, 240,	3 15.805
Navigational specialist Organization and methods exam-			4 20, 490
iner	69 360, 305 1 5, 060 11 58, 660	69 361,055 1 5,185	69 363, 430 1 5, 310 11 59, 285
Packing and preservation specialist Personnel assistant	11 58,660 4 21 990	1 5, 185 11 58, 785 4 21, 990	11 59, 285 4 22, 115
Petroleum specialist	4 21,990 1 5,185 1 5,060	1 5,310 1 5,185	1 5, 435 1 5, 310
Placement officer Position classifier	1 5,310 20 107,700	1 5, 435 20 108, 075	4 22, 115 1 5, 435 1 5, 310 1 5, 560 20 109, 200 1 5, 310 36 197, 410
Procurement officer Production specialist	1 5 060	1 5,185	1 5,310 36 197,410
Property and supply assistant Property and supply officer	1 5,810		1 5,810
Procurement officer Production specialist Property and supply assistant Property and supply officer Property disposal agent Public utilities inspector Publication editor Purbassing agent	5 27, 425 1 5, 435	1 5 560	5 27, 675 1 5, 685
Publication editor Purchasing agent	5 27, 425 1 5, 435 1 5, 435 47 242, 090 1 5, 185	1 5,560 47 243,950 1 5,310	1 5,685 47 245,465
Safety inspector Safety program specialist Shiploading specialist	1 5, 185 3 15, 680	1 5,310 3 15,680	1 5, 435 3 15, 805
Shiety program specialist		3 15, 680 12 62, 345 1 5. 310	12 62,970
Space control specialist Statistician, analytical	1 5, 185 9 46, 040 45 240, 865 67 350, 770	9 46, 290	1 5, 435 9 46, 915 45 244, 120
Storekecper	67 350, 770	1 67 351, 270	9 46, 915 45 244, 120 67 354, 020 5 26, 175
Supply cataloging supervisor	5 25,800	5 25,800	
Statistican, analytical Storekeeper. Supply cataloger. Supply cataloging supervisor. Supply requirements and distribu- tion officer. Tabulating equipment operator	20 104,700	20 105, 075	20 106, 200
Technologist	14 73,715 1 5,060 14 77,590 2 10,995	14 73, 965 1 5, 185	14 74,840 1 5,310
Traffic manager Traffic specialist	14 77, 590 2 10, 995	1 5, 185 14 77, 715 2 11, 120 9 48, 415 1 5, 435	1 5,310 14 78,465 2 11,245 9 48,915 1 5,560 1 5,310
	9 48, 415 1 5, 310 1 5, 000	9 48, 415 1 5, 435	9 48, 915 1 5, 560
Transportation rate auditor Transportation specialist Voucher examiner supervisor	1 5,060 1 5,810	1 5, 185 1 5, 810	1 5,310 1 5,810
Grade 8. Range \$4,620 to \$5,370	638	635 3, 093, 085	635 3,093,085 2,512
Grade 7. Range \$4,205 to \$4,955	2, 552 11, 371, 710	2, 535 11, 295, 960	2, 512 11, 193, 470
Grade 6. Range \$3,795 to \$4,545	1. 733	1.718	1.718
Grade 5. Range \$3,410 to \$4,160	7, 065, 440 3, 776	7, 004, 280 3, 743	7, 004, 280 3, 610
Grade 4. Range \$3,175 to \$3,655	13, 967, 420 6, 450	13, 845, 350 6, 469	13, 631, 360 6, 287
Grade 3. Range \$2,950 to \$3,430	21, 097, 950 14, 443	21, 160, 100 14, 586	20, 496, 240 14, 353
Grade 2. Range \$2,750 to \$3,230	44, 542, 210 7, 682 21, 955, 150 289 742, 440	44, 942, 360 7, 631	43, 865, 820 7, 562
Grade 1. Range \$2,500 to \$2,980	21, 955, 150 289 742, 440	21, 809, 400 289 748, 620	21, 552, 190 289 755, 440
Grafts, protective, and custodial grades: Grade 10. Range \$4,585 to \$5,315	17 84, 915	17 85, 330	17 86, 005
Grade 9, Range \$4,150 to \$4,900 Grade 8, Range \$3,740 to \$4,490	17 84, 915 30 139, 530 116 483, 485 197 746, 235	17 85,330 30 139,650 117 487,650 198 750,020	30 141, 100 116 483, 830 197 743, 095
Grade I, Range \$2,500 to \$2,890. Crafts, protective, and custodial grades: Grade 10. Range \$4,555 to \$5,315. Grade 9. Range \$4,150 to \$4,900. Grade 8. Range \$3,740 to \$4,490. Grade 7. Range \$3,435 to \$4,035. Grade 6. Range \$3,200 to \$3,680.	197 746, 235 936	1 940	936
Grade 5. Range \$2,974 to \$3,454	3, 133, 720	3, 143, 320 494	3, 122, 560 491
	1, 558, 434 14 40, 870 202 543, 384 112 274, 060	1 568 016	1, 560, 854 14 42, 080 202 546, 084 112 274, 870
Grade 3. Rauge \$2,552 to \$3,032	202 543, 384 112 274, 060	14 41,000 203 547,106 113 276,600	202 546, 084 112 274, 870
Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,032. Grade 2. Range \$2,420 to \$2,340. Ungraded positions at annual rates; Rates of \$5,060 and above:		110 210,000	112 211,010
Master medianic	1 9,029 60 436,114 29 174,885 127 741,388 11 63,168	1 9,029 60 436,114	1 9, 029 60 436, 114
Foreman Cbief quarterman	60 436,114 29 174,885 127 741,388	29 174, 885 128 747, 406	29 174, 885 127 741, 388
Quarterman Shop personnel supervisor	127 741,388 11 63,168	11 63, 168	11 63, 168
Leadingman Rates less than \$5,060.	906	81 433, 828 912	
	3, 844, 852	3, 870, 528	3, 844, 852
Positions at (hourly, daily, etc.) rates: Rates equivalent to less than \$5,060	. 27, 965 90, 550, 670	28, 752 94, 816, 395	27, 625 91, 091, 614
Total permanent, field	70, 700 237, 923, 478	71, 549 242, 389, 500	69, 763 236, 387, 147
Deduct lapses	. 1, 625	974 3, 279, 980	918 3, 782, 717
Net permanent, field (average num-	5, 512, 436		
ber, net salary)	. 69, 075 232, 411, 042	70, 575 239, 109, 520	68, 845 236, 387, 147 907, 600
Regular pay in excess of 52-week base Payment above basic rates:	69, 075 232, 411, 042 899, 663	70, 575 239, 109, 520 924, 510	907, 600
Regular pay in excess of 52-week base Payment above basic rates; Overtime and boliday pay Additional pay for service abroad	17, 692, 197 1, 243, 912	17, 993, 470 1, 421, 300	17, 267, 470 1, 227, 500
All personal services, field	252, 246, 814	259, 448, 800	252, 007, 000
Total departmental and field	258, 451, 078		258, 109, 500
Total, departmental and field Deduct amount financed from project orders charged to object class 08	2, 172, 647		1, 522, 200
01 Personal services	256, 278, 431	263, 814, 500	256, 587, 300

	1952 actual	1953 estimate	1954 estimata
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations . Obligations payable out of reimburse- ments from other accounts. Total of foregoing schedule.	\$252, 823, 131 3, 455, 300 256, 278, 431	\$260, 359, 200 3, 455, 300 263, 814, 500	\$253, 132, 000 3, 455, 300 256, 587, 300

Service-Wide Operations, Navy-

OBLIGATIONS BY OBJECTS

OBLIGATIONS	BY OBJECTS		
Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions.	8, 785 13	8, 926 11	9,308
Average number of all employees	8, 272	8,570	8,880
Average salaries and grades: General schedule grades:	64 109	e4 102	81 102
Average salary Average grade Crafts, protective, and custodial grades:	\$4, 103 GS-5.5	\$4, 103 GS-5.5	\$4, 103 GS-5,5
Average salary	\$3,462 CPC-5.9	\$3,462 CPC-5.9	\$3,462 CPC-5.9
Ungraded positions: Average salary	\$3, 273	\$3,313	\$3,304
Personal service obligations: Permanent positions	\$32 298 805	\$33, 529, 473	\$34 154 435
Part-time and temporary positions Regular pay in excess of 52-week base	\$32, 298, 805 103, 724 122, 256	\$33, 529, 473 74, 300 128, 354	\$34, 154, 435 76, 300 127, 608
Payment above basic rates	2, 774, 659	2, 498, 500	2, 326, 136
Total personal service obligations	35, 299, 444	36, 230, 627	36, 684, 479
Direct Obligations			
Appropriated funds: 01 Personal services 02 Travel	35, 132, 450 1, 457, 235 503, 503	36, 114, 927 1, 566, 800	36, 506, 379 1, 643, 220
03 Transportation of things	503, 503	448, 500 3, 425, 454	259, 650 3, 277, 621
05 Rents and utility services.	3, 127, 313 1, 461, 974	1,661,771 3,789,797 48,991,859	1, 640, 590 3, 812, 487 50, 988, 027
06 Printing and reproduction 07 Other contractual services Services performed by other	1, 461, 974 3, 541, 784 60, 416, 537	48, 991, 859	
agencies	19, 403 6, 771, 757	25,000 6,323,699	24, 000 6, 307, 810 4, 909, 661
09 Equipment 10 Lands and structures	6, 771, 757 32, 241, 528 6, 500 42, 974	6, 323, 699 12, 521, 791 4, 835	4, 909, 661 4, 900
11 Grants, subsidies and contributions. 15 Taxes and assessments	42, 974 128, 442	56, 200 144, 367	12, 500 152, 155
Total obligations from appropriated funds	134, 851, 400	115, 075, 000	109, 539, 000
Reimbursements from non-Federal			
sources: 01 Personal services			68, 500
02 Travel			1,200
07 Other contractual services 08 Supplies and materials 09 Equipment			200 66,000
	681, 411	87,000	11,800
Total obligations from nonap- propriated funds	681, 411	87,000	148,000
Total direct obligations	135, 532, 811	115, 162, 000	109, 687, 000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services 02 Travel	166, 994 110, 491	115, 700	109, 600
04 Communication services	61, 195	658, 500 600	575, 500 1, 200
06 Printing and reproduction	2, 650 22, 000 177, 105	100,000	70, 000 669, 000
07 Other contractual services	1, 096, 189	141, 000 429, 200	286, 500
09 Equipment 15 Taxes and assessments	77, 804 138, 420	20,000	56,000 1,200
Total obligations payable out of reimbursements from other ac-			
counts	1,852,848	1,465,000	1,769,000
Total obligations	137, 385, 659	116, 627, 000	111, 456, 000

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate	
Departmental: Positions at rates in excess of \$14,800: Secretary of the Navy. Under Secretary of the Navy. Assistant Secretary of the Navy. Assistant Secretary of the Navy for air.	Num- Total ber salary 1 \$18,000 1 15,000 1 15,000	Number Total salary 1 \$18,000 1 15,000 1 15,000 1 15,000	Num- Total ber salary 1 \$18,000 1 15,000 1 15,000	

MILITARY FUNCTIONS—Continued DEPARTMENT OF THE NAVY—Continued

Service-Wide Operations, Navy-Continued

DETAIL OF PERSONAL SERVICES-continued

DETAIL OF PERSONAL	L SER	VICES	ontini	ued		
	1952	actual	1953 e	stimate	1954 e	stimate
D to to Continued						
Departmental—Continued General schedule grades: Grade 17. Range \$13,000 to \$13,800:	Num	- Total	Num	Total	Num-	Total
Grade 17. Range \$13,000 to \$13,800; Administrative assistant to the	ber	salary	her	salary		salary
Administrative assistant to the Secretary of the Navy Assistant comptroller for accounting, audit, and finance			1	\$13,000	1	\$13,000
Assistant comptroller for account-	1	\$13,000	1	13,000	1	13, 200
Cr. 1- 10 Dangs \$12,000 to \$12,000:	1	13, 200	1	13, 200	1	13, 400
Administrative assistant to the						
Secretary of the Navy	1	12, 200				
Administrative assistant to the Secretary of the Navy. Grade 15. Range \$10,800 to \$11,800: Administrative officer, Navy De-						
partment Administrative officer, Navy De-	1	11,800	1	11,800	1	11,800
partment, deputy	1	11,800	1	11,800	1	11,800 21,850 11,800
Administrative officer	2	21,600 11,800	2	21,600 11,800	2	21,850 11,800
Admiralty counsel Assistant general counsel Attorney adviser and/or counsel	2 3	22,600	2 3	22,850	2 3	23,100
		33, 400 10, 800	1	33, 900 10, 800	1	33, 900 10, 800
Chief statistician Deputy for manpower	1 12	10.800	1	10,800	10	11,050 114,000
Deputy for manpower Division director and/or deputy Government accountant.	3	134, 100 32, 400	3	10, 800 113, 250 33, 150	3	33, 150
Internal auditor	1	10,800	1		1 1	11,050
Internal auditor Management analyst Manpower specialist	4	10, 800 43, 450	4	43, 700	4	11,050 44,450
	1	10,800 10,800	1	11, 050 43, 700 11, 050 10, 800	1	11,050 10,800
Special assistant to chief, office of	1	,			-	
Progress analyst Special assistant to chief, office of industrial relations. Special assistant to the secretaries.	1	11,800 45,700	1 4	11,800 45,700	1 4	11,800 46,450
Grade 14. Range \$9.600 to \$10,000;						
Accountant	1	9,600	1	9,600		9,600
ant	5	48, 400	4	39, 400 9, 800	4	39,600
Admiralty counsel Assistant to general counsel Assistant internal anditor	1	9,600 9,800	1	9.800	1	9,800 10,000
Assistant internal auditor	2 3	19, 800 29, 400	2	20,000 39,000	2	20 000
Attorney and/or attorney adviser Branch head			4	38, 400 49, 000	4	39, 600 38, 400
	6	57,600	5	49,000	5 1	49.000
Contract specialist. Division director and/or assistant Electrical and/or electronics engi-	8	9,600 78,200	9	9, 800 88, 200	9	9,800 89,200
Electrical and/or electronics engi- neer	2	19. 200	2	19. 200	2	19. 200
Fire protection coordinator	1	19, 200 9, 600	1	19, 200 9, 600 9, 600	1	19, 200 9, 600 9, 600
Fire protection coordinator General engineer Head, contract clearance Head, budget and finance Head, civilian personnel (CNO) Head, management services Historian Housing officer Industrial specialist Incurrance examines Librarian Manpower specialist Management analyst Members, board of review Negotiator Physicist	1	10,000	1	9,600	1	9,600
Head, budget and finance	1	9,600	1	9,600	1	9,600
Head, givinan personner (C.NO) Head, management services	1	9,600 9,600	1	9,600	î.	9,600 9,600
Historian	1	9,600 10,200 9,600	1	9, 600 9, 600 10, 200 9, 600	1	9,600 10,200 9,600
Industrial specialist	9	87, 000 10, 200	11	107, 000	11	107,000
Insurance examiner	1 2	10, 200 19, 200	2	19.200	9	19 400
Librarian	1	9,600	1	19, 200 9, 600 57, 600 49, 400	1	19, 400 9, 600 58, 000 50, 000
Manpower specialist	6	9, 600 57, 600 39, 600	6 5	57, 600 49, 400	6 5	58,000
Members, board of review	7	67, 200	7	68, 600	7	68, 600
NegotiatorPhysicist	1	39, 600 67, 200 10, 400 9, 600 9, 600 19, 200 10, 200 10, 200	1	9, 600	1	9,600
Program analyst Progress analyst	1 2	9,600	2	19, 200	2	19, 200
	1	10, 200	1	10, 200 19, 200	1	10, 200
Statistician Systems accountant and/or assistant	11	19, 200 105, 800	10	19, 200 96, 800	9	10, 200 19, 200 87, 200
	10		9		8	
Administrative officer.	4	84, 000 34, 040	6	76, 040 51, 160	6	69, 280 51, 160
Attorney and/or attorney adviser.	7	34, 040 60, 320 8, 960	6	51, 160 52, 160	6	51, 160 52, 760 8, 960
Grade 13. Hange \$8,360 to \$9,360: Aeconitant. Administrative officer. Attorney and/or attorney adviser. Architect. Auditor.	5	43, 600	1 3	8, 960 26, 880 153, 280	3	20, 880
Branch head and/or assistant Budget officer	17	43, 600 146, 720 33, 640 17, 720	18	153, 280	20	171, 200 34, 040
Catalog development specialist	2	17, 720	2	34, 040 17, 720	2	17, 720
Clearance analyst		16, 720	1	8, 360	1	17, 720 8, 360 8, 560
Division director and/or assistant	2	17, 120 25, 480	1	8, 960	2	17, 520
Engineer (electrical)	3 3		3 3	25, 480	3	25, 480
Engineer (industrial)	1	8, 360	1	8, 560	3	25, 480 26, 280 8, 560
Engineer (safety) Financial analyst	2 2	25, 680 8, 360 17, 520 16, 720 8, 360 8, 560 8, 360	2 2	17, 520	2 2	17, 720 16, 920
Fire protection coordinator	1	8, 360	1	8, 360	1	8, 360
Contract negotiator Division director and/or assistant. Engineer (electrical). Engineer (general). Engineer (industrial). Engineer (sidety). Financial analyst. Fir protection coordinator. Head, administrative services. Historias.	1	8, 560 8, 360	1	8, 560	1	8.760
	2	17, 520	2	17, 520	2	8, 360 17, 520
Housing officer Industrial specialist Management analyst	11	16, 720	2	16, 720	2	16, 720
Management analyst	2	17, 520 16, 720 92, 960 17, 120 8, 760	11	17, 720 8, 360 8, 560 25, 480 26, 280 8, 560 17, 520 16, 720 8, 360 17, 520 16, 720 92, 96, 760 8, 760	11	93, 760 8, 760 8, 760
Navy department provost marshal.	1	8, 760	1	8, 760	1	8, 760
assistant Organization and methods examiner	1	8, 560	1	8, 760	1	8, 760
Personnel officer. Position classifier	6 3	50, 560 25, 280	4	8, 760 33, 840 25, 480 9, 160 9, 160	4 3	34, 040 25, 480
Property and supply officer	1	25, 280 9, 160 9, 160	1	9, 160	1	9,160
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	1952 actual	1953 estimate	1954 estimate
Departmental—Continued General schedule grades—Continued Grade 13. Range \$8,360 to \$9,360—Con.	Num- Total her salary	Num- Total ber salary	Num- Total ber salary
Grade 13. Kange 88,360 to 89,360—Con. Program analyst. Progress analyst. Radio enginer. Safety program specialist. Security officer. Statistician. Training specialist. Grade 12. Range \$7,040 to \$8,040. Accountant.	1 \$8,360 1 8,360 1 8,360 1 8,360 6 51,760 2 17,720	1 \$8,360 1 8,360 1 8,360 1 8,360 1 8,360 4 34,840 2 17,720	1 \$8,360 1 8,360 3 8,360 1 8,360 1 8,360 4 34,840
Training specialist Grade 12. Range \$7,040 to \$8,040: Accountant	2 17, 720 25 179, 800	2 17,720 13 95,920	2 17, 920 9 69, 160
Administrative officer and/or assistant. Attorney and/or attorney adviser Auditor. Branch head and/or assistant. Budget officer. Communications analyst. Contract analyst. Editorial specialist. Enguneer (electrical). Examiner Historian	7 50,080 3 21,520 5 36,600 2 14,480 8 56,520 1 7,640 4 28,360 1 7,040 6 42,240	4 28, 560 4 28, 560 3 22, 720 3 22, 120 6 43, 440 1 7, 640	3 21, 520 4 28, 560 3 22, 720 3 22, 120 5 36, 240 4 28, 560 1 7, 440 6 42, 240
Examiner Historia officer Housing officer Industrial specialist. Manpower specialist. Manpower specialist. Management analyst. Meteorologist. Organization and methods examin-	1 7, 440 1 7, 240 8 56, 720 3 22, 120 1 7, 040 1 7, 040	4 28, 360 1 7, 440 6 42, 240 1 7, 040 1 7, 240 10 71, 800 3 22, 120 1 7, 240 1 7, 240 1 7, 040 1 7, 040	1 7, 440 1 7, 240 10 71, 800 3 22, 520 1 7, 240 1 7, 040
er. Personnel officer. Position classifier Publications editor. Qualifications rating examiner. Section head. Surplus property disposal officer. Training officer. Wage specialist. Grade 11. Range 35,940 to \$6,940. Accountant. Administrative officer and/or assist-	13 93, 520 3 22, 120 8 58, 120 2 14, 080 1 7, 240 6 43, 640 5 35, 400 1 7, 040 2 14, 080 2 14, 080	13 93,720 5 36,400 8 58,320 2 14,080 1 7,440 4 29,360 5 35,600 1 7,040 3 21,320 3 21,120	15 108,000 5 36,600 8 58,720 2 14,080 1 7,440 4 29,760 7 49,880 1 7,240 3 21,320 3 21,320
Grade 11. Range \$5,940 to \$6,940: Accountant Administrative officer and/or assist-	5 31, 500	4 25, 960	4 25, 960
ant. Attorney adviser Budget officer Branch head and/or assistant.	9 55, 060 10 60, 240 2 12, 080 1 6, 940	8 49,020 3 18,020	7 43,780 8 49,620 3 18,020
Communications specialist Editor Electronics engineer	1 5,940 1 5,940 1 5,940 2 12,080 3 18,620	1 5,940 2 11,880 1 5,940 2 12,080 3 18,620 1 5,940	1 6, 140 2 11, 880 1 5, 940 2 12, 080 3 19, 020
Employee relations officer. Examiner Fiscal officer Industrial specialist. Information and editorial specialist. Insurance specialist. Law librarian.	1 5,940 5 30,100 1 5,940 1 6,940 1 6,540	1 5, 940 5 30, 500 1 5, 940 1 6, 940 1 6, 540	1 5,940 6 36,440 1 5,940 1 6,940 1 6,540
Law librarian. Organization and methods examiner. Personnel officer. Position elassifier. Printing and publications officer. Production specialist. Property control officer. Qualifications rating examiner. Safety program specialist. Section head and/or assistant. Special assistant.	12 72,680 14 85,760 10 61,660 4 25,160 1 5,940 2 11,880 1 5,940 1 6,140	13 78, 620 16 98, 040 9 55, 860 9 55, 660 1 5, 940 2 11, 880 1 6, 340 1 6, 340 8 50, 720 1 5, 940 1 6, 340 2 12, 080 3 18, 420	11 67, 140 16 98, 640 9 56, 460 9 55, 660 1 5, 940 2 11, 880 1 6, 140 1 5, 940 2 51, 120 1 5, 140 8 51, 120 1 6, 140
Special assistant Statistician, Supply specialist Tabulating equipment supervisor. Training officer Wage specialist Grade 10. Kange 85,500 to 86,250: Grade Refuge 85,500 to 86,250: Refuterial succeilassistant.	1 5,940 8 48,320 1 6,140 1 5,940 2 11,880 4 24,360	1 5,940 9 54,660 1 6,340 1 5,940 2 12,080 3 18,420	7 42, 380 1 6, 340 1 5, 940 2 12, 080 3 19, 020
Grade 10. Kange 85,000 5 os.,200: Administrative assistant. Administrative assistant. Grade assistant. Grade assistant. Grade assistant. Head, mail section Head, telephone section Purchasing and supply officer Relay section chief. Statistical assistant.	1 6,125 1 6,000 1 5,500 1 5,875 1 6,000	1 6, 125 1 6, 000 1 5, 750 1 5, 500 1 6, 125	1 6, 250 1 6, 000 1 5, 750 1 5, 625 1 6, 125
Purchasing and supply officer Relay section chief. Statistical assistant. Publications editor Message center operations assistant. Sherthand reporter Supervisor, illustrator Grade 9. Range \$5,000 to \$5,810:		1 6, 250 2 11, 500 1 5, 875 1 5, 500 1 5, 875	1 6, 250 1 5, 500 2 11, 500 1 5, 875 1 5, 500 1 5, 875
Grade 9. Range \$5,000 to \$6,810: Accountant Administrative analyst Administrative assistant. Archivist assistant Arthorey adviser Assistant head, mail section Budget analyst. Communications analyst (traffic) Editor Electronic engineer Employee relations assistant.	9 46, 165 1 5, 060 22 114, 820 1 5, 060 2 10, 120 9 47, 040 1 5, 185 1 5, 060 1 5, 310 1 5, 060 2 10, 199	6 31, 110 1 5, 060 21 111, 260 1 5, 060 1 5, 060 1 5, 185 1 5, 060 7 36, 795 1 5, 185 1 5, 300 1 5, 310 1 5, 060 3 16, 180	6 31, 735 1 5, 060 23 122, 505 1 5, 060 1 5, 310 1 5, 060 8 41, 605 1 5, 185 1 5, 060 1 5, 435 1 5, 060 3 16, 180
Employee relations assistant. Examiner Forms analyst General engineer General supply officer Illustrator		1 5,000 1 5,810 1 5,310 1 5,310 4 21,125	1 5,810 1 5,310 1 5,310 1 5,310 4 21,125

		continued

DETAIL OF PERSONAL SERVICES—continued					
	1952 actual	1953 estimate	1954 estimate		
Departmental—Continued General schedule grades—Continued Grade 9. Range \$5,060 to \$5,810—Con. Industrial specialist	Num- Total ber salary	Nnm- Total ber salary	Num- Total ber salary		
Librarian Management analyst Museum aide	1 \$5,060 1 5,185 3 16,305 2 10,870 1 5,060	1 \$5,185 1 5,310 3 16,430 2 10,995 1 5,060	1 \$5,310 1 5,435 2 10,870 2 11,120 1 5,060		
Organization and methods exam- iner Personnel assistant Placement officer	15 77, 900 4 21, 615 11 56, 285	15 79, 150 2 10, 620 11 57, 160 2 10, 120	13 69, 405 3 15, 680 11 57, 535		
Printing and publications officer	3 15, 305 6 32, 360 1 5, 185 1 5, 060 3 15, 180 2 10, 120	3 16, 805 1 5, 310 2 10, 120	4 20, 490 3 16, 930 2 10, 620 2 10, 120 3 15, 180		
Frinding specialist. Froduction specialist. Frogram analyst. Frogram analyst. Gualifications rating examiner. Secretary and/or stenographer. Safety program specialist. Shorthand reporter. Section head.	3 15, 180 2 10, 120 3 16, 805 1 5, 060 4 22, 615 1 5, 810 7 36, 545 2 10, 245 1 5, 185	3 16, 930 7 37, 920	3 17, 055 7 37, 920		
Statistician Tabulating equipment supervisor. Training specialist. Wage specialist Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,955 Grade 6. Range \$3,795 to \$4,955 Grade 5. Range \$3,795 to \$4,955	7 36, 545 2 10, 245 1 5, 185 34 166, 535	9 48, 915 3 15, 430 1 5, 310 33 162, 715	9 49, 165 3 15, 305 1 5, 310 3 15, 180 33 164, 090 198 894, 660		
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	34 166, 535 192 861, 383 105 431, 755 298 1, 093, 715 489	33 162, 715 199 897, 115 99 413, 210 295 1, 105, 905	198 894, 660 104 434, 970 301 1, 114, 595 503		
Grade 3. Range \$2,950 to \$3,430	1, 608, 470 394 1, 205, 250 72 211, 260	1, 680, 035 400 1, 248, 375 86 251, 020	1, 676, 525 395 1, 237, 075 90 266, 900		
Grade 2. Range 82,760 to 58,230. Crnfts, protective, and enstodial grades: Grade 8. Range 83,740 to 84,490. Grade 7. Range 83,435 to 84,035. Grade 6. Range 83,290 to 83,080. Grade 5. Range 82,974 to 83,451. Grade 4. Range 82,750 to 83,052.	1 4,490 4 14,440 2 7,360 1 3,374 6 19,140 67 179,960	1 4, 490 4 14, 440 2 7, 440 1 3, 454 6 19, 140 68 182, 596	1 4, 490 4 14, 440 2 7, 440 1 3, 454 6 19, 220 68 182, 598		
Grade 3. Range \$2,552 to \$3,032. Total permanent, departmental Deduct lapse	2, 287 10, 455, 567 120, 2	2, 301 10, 542, 120 84, 7	2, 311 10, 584, 322 86, 7		
Net permanent, departmental (average number, net salary)	2, 166. 8	410, 575 2, 216. 3	2, 224. 3		
Part-time and temporary positions: W. A. E. employment Regular pay in excess of 52-week base	9, 891, 016 103, 724 38, 303	74, 300 39, 345	76, 300 39, 832		
Regular pay in excess of 52-week base Paymeat above basic rates: Overtime and holiday pay Night-work differential	38, 303 187, 506 7, 998	39, 345 157, 278 9, 589	39, 832 131, 800 9, 600		
All personal services, departmental.	10, 228, 547	10, 412, 057	10, 422, 910		
Field: General schedule grades: Grade 15. Range \$10,800 to \$11,800: Chief engineer. Grade 14. Range \$9,600 to \$10,600:	1 11,800	1 11,800	1 11,800		
CartographerChief auditor	2 19, 600 2 19, 400 1 10, 600 1 9, 800	2 19,600 1 9,600 2 19,400 1 10,600 1 9,800	2 19,600 2 19,200 2 19,600 1 10,600 1 9,800		
Civil engineer. Director, nantical almanac office. Deputy chief engineer. Navigation specialist. Oceanographer Grade 13. Range \$8,360 to \$9,360; Archivist. Area wage and classification chief.	5 41,800 11 96,560	1 9,600 1 9,600 5 42,800 11 96,560	1 9,600 1 9,600 5 42,800 11 96,560		
Assistant director, nautical almanac office	1 8,960	1 9, 160 1 8, 360	1 9, 160 2 16, 720 7 59, 320		
Cartographer Civil engineer Civil engineer Civilian personnel officer Director, equatorial division Director, seven-inch transmission cirenit division Director, time service division Director, time service division Director, six-inch transmission cir- cutt division.	6 50, 960 2 17, 120 4 34, 240 1 8, 760 1 9, 360	7 59, 320 2 17, 120 4 34, 240 1 8, 760 1 9, 360	7 59, 320 2 17, 320 4 34, 440 1 8, 760 1 9, 360		
circuit division	1 8,760 1 9,360	1 8, 760 1 9, 360	1 8,760 1 9,360		
cuit division. General engineer Navigation specialist Oceanographer Printing and publications officer Supply requirements and distribu-	1 9,360 5 42,600 4 33,840 2 16,920 1 8,360	1 9,360 5 42,800 5 42,200 2 16,920	1 9, 360 5 43, 000 5 42, 200 2 16, 920		
Supply requirements and distribu- tion officer Grade 12. Range \$7,040 to \$8,040: Administrative officer	7 51, 880	1 8, 360 7 52, 080	1 8,360 7 52,280		
Assistant director, equatorial divi- sion Associate area wage and classifica-	1 7,240				
tion chief Assistant director, six-inch trans- mission circuit division. Assistant director, time service di-	10 74,000 1 7,440	10 74,000 1 7,640	10 74,000 1 7,640		
Assistant director, time service di- vision	1 7, 440 12 88, 880	1 7,640 12 88,880	1 7,640 12 88,880		

DETAIL OF TERSONAL	, 550	71025		ueu		
	1952	actual	1953	estimate	1954 €	estimate
Field—Continued General schedule grades—Continued Grade 12. Range \$7,040 to \$8,040—Con.	Num ber	- Total salary	Num her	- Total salary	Num- ber	- Total salary
Communication specialist Deputy director, lithographic divi-	3	\$21,520	3	\$21,520	3	\$21, 520
Electronics engineer	10	8, 040	1	8, 040 7, 040	1	8, 040 7, 040 74, 600
Fire fighter, general Fire marshal General engineer	3	22, 920 7, 040	10 3	22, 920 7, 040	10 3	23, 120
Fire marshal General engineer Hydrographic engineer Methematician Navigation specialist	1	7, 640 7, 040	1	7, 640 7, 040	1	7, 840 7, 040 37, 000 28, 960
Methematician Navigation specialist Oceanographer Organization and methods exam-	5 4	74, 200 22, 920 7, 040 7, 640 7, 040 37, 000 28, 960	5 4	8, 040 7, 040 74, 400 22, 920 7, 040 7, 640 7, 040 37, 000 28, 960	5 4	37, 000 28, 960
Personnel officer	7 8	50, 480	7 8	50, 680 60, 120 7, 840	7 8	50, 680 60, 320 7, 840
Placement officer Printing and publications officer Production analyst	1	60, 120 7, 840 7, 040	1	7, 840	1	
Resident representative	3	21, 120	3 2	21, 120 . 14, 080	4 4	7, 040 28, 160 28, 160
Senior internal auditor. Supply requirements and distribu- tion officer. Grade 11. Range \$5,940 to \$6,940: Administrative officer, Archivist. Astronomer			1	7, 040	1	7, 040
Grade 11. Range \$5,940 to \$6,940: Administrative officer	6	39, 640	6 3	40,040	6 3	40 240
Astronomer Attorney adviser Budget officer Cartographer	6	38, 640 6, 540	6	18, 420 39, 640 6, 540	6	18, 420 39, 640 6, 740
	1 29	5, 940 182, 460	29	11, 880 182, 460 25, 160	29	6, 740 12, 080 182, 460
Communication specialist Electronics engineer Employee relations officer	3 2 1	39, 640 17, 820 38, 640 6, 540 5, 940 182, 460 19, 220 13, 880 5, 940 24, 960	4 3 1	25, 160 19, 820 5, 940 25, 160	3	182, 460 25, 160 19, 820 5, 940
Fire fighter general	4	24, 960 5, 940	4	25, 160 5, 940	4	25 160
Geophysicist	1	24, 960 5, 940 5, 940 5, 940 5, 940	1 1	5, 940 5, 940 5, 940 5, 940 6, 140	1 1	6, 140 5, 940 5, 940 6, 140 6, 340
Internal affairs officer			3	17, 820	7 2	6, 340 41, 580 12, 280
Communication specialist. Electronics engineer Employee relations officer Fire fighter general. Fire marshal Geophysicist. Illustrator. Instrument maker Internal affairs officer. Internal affairs officer. Internal anditor. Light and the relations of the state of th	4	25, 160	4	24, 560	4	24, 560
Meteorologist Military records examiner	1 2 1	5, 940 11, 880 6, 140 73, 680 60, 000 6, 740	2	11, 880 6, 340	2	11, 880 6, 340 73, 680 60, 000 6, 940
Navigation specialist Oceanographer	12 10 1	73, 680 60, 000	12 10 1	6, 340 73, 680 60, 000 6, 740	12 10 1	73, 680 60, 000
Librarian. Mathematician. Meteorologist. Military records examiner. Navigation specialist. Oceanographer. Ordnance engineer. Organization and methods examiner Personnel officer.	8	50. 320	8	48 440	8	48 440
Personnel officer Position classifier Production analyst Printing and publications officer	13 14	84, 220 84, 560 12, 280	14 14 2	90, 560 84, 560 12, 280	14 14 1	90, 960 84, 560 6, 340
Printing and publications officer Qualifications rating examiner	2	11, 880 5, 940 53, 860	1	5, 940	1	
Resident representative	9 2	53, 860 12, 480 6, 740	9 2 1	5, 940 53, 860 12, 480 6, 740	9 2	6, 140 53, 860 12, 480 6, 740
Qualifications rating examiner. Resident representative. Safety enginer. Space control specialist. Supply requirements and distribution officer			1	5, 940	2	
Training officer Wage and classification specialist. Wage specialist. Grade 10, Range \$5,500 to \$6,250: Administrative assistant. Administrative officer. Assistant fire marshal	6	36, 040 5, 940	6 1	36, 010 5, 940	1 6 1	11, 880 6, 340 36, 040 5, 940
Grade 10. Range \$5,500 to \$6,250: Administrative assistant			1		1	5 500
Administrative officer Assistant fire marshal	3	18, 600 5, 875 5, 750 28, 125 5, 500 11, 750	3	5,500 18,725 5,500 5,875 17,125 5,500 11,875 5,500 5,500 40,375	3	18, 850 5, 625 6, 000
Cartographer	5	28, 125 5, 500	3	17, 125 5, 500	3	17, 125 5, 500
Administrative officer Assistant fire marshal Budget specialist Cartographer Communication relay supervisor Fire fighter, general General supply officer Geographer	2	11, 750	1	11, 875 5, 500	2	17, 125 5, 500 11, 250 5, 500 5, 500
Geographer Navigation specialist Organization and methods examiner	9	51, 375 17, 875	7	40, 375	7	40, 010
Personnel officer	6	5, 500 51, 375 17, 875 34, 250 5, 625 6, 250	6	34, 625 5, 750 6, 250	6	35, 000 5, 875 6, 250
Safety engineer	1	6, 250	3	16, 500	3	16, 500
A face-ment of the American Safety engineer. Supply requirements and distribution officer. Grade 9. Range \$5,060 to \$5,810: Administrative assistant. Agriculturist.	18	97, 455	18	97, 580	18	
Astronomer	7 8	36, 670 42, 980	7 8	37, 295 43, 230	1 7 8	37, 295 43, 230
Biologist	1 1 113	5, 060 5, 185	1	5, 060 5, 185	1 1	97, 955 5, 185 37, 295 43, 230 5, 160 5, 185 599, 280 11, 370 26, 550 5, 310
Cartographer Communication relay supervisor Communication specialist	2	11, 370 21, 490	113 2 4	11, 370 21, 490	113 2 5	11, 370 26, 550
Bndget analyst. Cartographer. Communication relay supervisor. Communication relay supervisor. Criminal investigator. Employee relations assistant. Fire chief. Fire fighter, general. Fiscal accountant. General supply assistant. Illustrator. Instrument maker. Instrument maker. Internal anditor. Libratian.	1 3 1	36, 670 42, 980 5, 060 5, 185 599, 280 11, 370 21, 490 5, 060 15, 680 5, 185 5, 310 48, 415	1 3 1	37, 295 43, 230 5, 060 5, 185 599, 280 11, 370 21, 490 21, 490 5, 185 15, 680 5, 310 10, 370 49, 040 44, 480 5, 185 10, 370 5, 160 5, 185	1 4	0,010
Fire chiefFire fighter, general	1 9	5, 310 48, 415	2 9	10, 370 49, 040	2 9	20, 740 5, 435 10, 495 49, 415 44, 980 5, 185 10, 370 5 185
Fiscal accountant General supply assistant	8	44 605	8 1 2	44, 480 5, 185	8 1 2	44, 980 5, 185
Instrument maker	2 1 1	5, 185 10, 370 5, 060 5, 060	1	5, 060 5, 185	1	5, 185 5, 185 56, 285
Internal anditor Librarian Mathematician	10		1 5 10	5, 185 25, 550 53, 600 20, 240 56, 035	11 10	56, 285 53, 850
Mathematician Meteorologist Military records examiner Navigation specialist	11 1	53, 350 20, 240 56, 035 5, 185	11 11	56, 035 5, 310	11 1	53, 850 20, 240 56, 035 5, 310
Navigation specialist	28	5, 185 144, 555	28	5, 310 144, 555	28	5, 310 144, 555

DEPARTMENT OF THE NAVY-Continued

Service-Wide Operations, Navy-Continued

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued Grade 9, Range \$5,060 to \$5,810—Con.	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Oceanographer Organization and methods examiner. Personnel assistant. Placement assistant Planning officer Position classifier	29 \$148, 115 16 85, 950 16 85, 835 3 15, 805 1 5, 310 24 129, 440	29 \$148, 115 10 53, 225 16 86, 710 3 16, 055 1 5, 435 25 134, 500	29 \$148, 115 10 53, 225 16 87, 460 3 16, 430 1 5, 560 32 171, 795 1 5, 310
Principal, intermediate schools Printing and publications clerk Printing and publications officer Printing and publications assistant.	1 5,060	1 5,060	1 5,310
Printing and publications assistant— Qualifications rating examiner— Safety engineer— Structural engineer— Supply requirements and distribu-	1 5,060 1 5,560 5 27,050 1 5,310	1 5,685 5 26,800 1 5,435	1 5,685 5 26,925 1 5,560
tion officer Tabulating equipment supervisor Training supervisor	1 5,060 3 16,055	1 5,060 1 5,060 3 16,305	1 5,060 1 5,060 4 21,740
Wage and classification specialist Wage specialist Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955	1 5,685 2 10,995 56 272,595 467	3 16,305 1 5,685 2 10,995 58 283,955 525	1 5,685 2 10,995 60 292,420 532
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	2,022,640 216 869,320 427 1,567.275	2, 264, 265 214 862, 365 484 1, 758, 915	2, 298, 250 209 842, 515 506 1, 832, 555
Grade 4. Range \$3,175 to \$3,655	794 2, 691, 270	812	813 2, 750, 715
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	3, 678, 080	1, 215 3, 756, 775 469	1, 228 3, 773, 445 463
Grade 1. Range \$2,500 to \$2,980	1, 375, 430 7 18, 780	1, 341, 890 7 19, 020	1, 329, 725 7 19, 180
Grade 10. Range \$4,565 to \$5,315. Grade 9. Range \$4,150 to \$4,900. Grade 8. Range \$3,740 to \$4,490. Grade 7. Range \$3,435 to \$4,035. Grade 6. Range \$3,200 to \$3,680.	31 150, 015 36 161, 400 98 407, 135 173 645, 575 484	31 150, 515 36 161, 525 100 414, 490 175 652, 245 480	31 151, 515 37 166, 175 101 418, 055 174 656, 090 487
Grade 5. Range \$2,974 to \$3,454. Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,550 to \$3,032. Grade 2. Range \$2,420 to \$2,840. Ungraded positions at annual rates:	1, 665, 720 243 760, 756 41 118, 670 20 54, 240 15 38, 540	1, 639, 640 245 777, 704 41 119, 390 21 57, 512 14 36, 330	1, 650, 640 241 765, 408 38 110, 260 21 57, 742 14 36, 540
Foreman, public works. Quarterman, buildings and grounds. Rates less than \$5,060. Positions at bourly, daily, etc., rates: Rates equivalent to \$5,060 and above.	1 5,470 3 12,479 119 701,373	1 5, 470 4 16, 244	1 8,876 1 5,761 4 16,576
Rates equivalent to \$5,000 and above- Rates equivalent to less than \$5,060	119 701, 373 939 2, 756, 366	119 709, 762 973 2, 903, 237	122 725, 687 1, 204 3, 113, 270
Total permanent, field Deduct lapses	23, 973, 279 405, 9	6, 695 24, 774, 299 352. 5	6, 997 25, 312, 820 352. 9
	1, 565, 490	1, 376, 371	1, 323, 763
Net permanent, field (average num- ber, net salary)	6, 092. 1 22, 407, 789	6, 342. 5 23, 397, 928	6, 644. 1 23, 989, 057
Regular pay in excess of 52-week base Payment above basic rates:	83, 953	89, 009	87,776
Övertime and holidav pay Night-work differential Additional pay for service abroad	1, 838, 743 251, 887 488, 525	1, 530, 239 280, 646 520, 748	1, 390, 471 259, 308 534, 957
All personal services, field	25, 070, 897	25, 818, 570	26, 261, 569
01 Personal services	35, 299, 444	36, 230, 627	36, 684, 479
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations Obligations payable out of reimburse- ments from non-Federal sources	35, 132, 450	36, 114, 927	36, 506, 379 68, 500
Gbligations payable out of reimburse- ments from other accounts	166, 994	115,700	109, 600
Total of foregoing schedule	35, 299, 444	36, 230, 627	36, 684, 479

Naval Petroleum Reserves-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services Total number of permanent positions Average number of all employees	20 17	19 18	19

OBLIGATIONS BY OBJECTS-continued

Obligations of Obligation Continued					
Object classification	1952 actual	1953 estimate	1954 estimate		
Summary of Personal Services-Con.					
Average salaries and grades; General schedule grades; Average salary Average grade Crafts, protective, and custodial grades; Average salary Average grade	\$4,884 GS-6.9 \$3,116 CPC-4.5	\$4,866 GS-7.1 \$3,156 CPC-4.5	\$4, 880 GS-7.0 \$3, 196 CPC-4.5		
Direct Obligations					
01 Personal services: Permanent positions. Regular pay in excess of 52-weck base. Payment above basic rates.	\$78, 041 338 1, 092	\$84, 957 341 2, 090	\$92, 987 367 2, 140		
Total personal services. Travel. Travel. Travel. Travel. Communication of things. Communication services. Fents and utility services. Finiting and reproduction. Finiting and reproduction. Supplies and materials. Equipment. Lands and structures. Total direct obligations.	79, 471 13, 888 220, 000 2, 000	87, 388 15, 000 220, 000 2, 000 22, 000 400 13, 943, 000 608, 000 2, 761, 703 2, 000 5, 461, 030	95, 494 15, 000 220, 000 2, 000 22, 000 4, 068, 000 633, 000 903, 848 2, 000 7, 188, 258		
Obligations Payable Out of Reimbursements					
From Other Accounts Of Other contractual services. I Lands and structures. Total obligations payable out of reimbursements from other accounts.	39, 384 142, 377	40, 000 160, 000 200, 000	40, 000 160, 000 200, 000		
Total obligations	18, 939, 345	23, 322, 521	13, 350, 000		

DETAIL OF PERSONAL SERVICES

	1952	52 actual 1953 estimate		te 1954 estimate		
Field: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 14. Range \$9,600 to \$10,600: Petroleum engineer Grade 13. Range \$8,360 to \$9,360:	1	\$9,600	1	\$9,600	1	\$9,800
Petroleum engineer. Grade 11. Range \$5,940 to \$6,940;	3	25, 280	2	16,720	2	17, 120
Petroleum engineer	1	5, 940	3	17, 820	3	18,020
Petroleum engineer	1	5, 060				
Grade 8. Range \$4,620 to \$5,370	î	5, 120	1	5, 245	1	5, 370
Grade 7. Range \$4,205 to \$4,955	î	4, 455		8,660	2	8, 910
Grade 5. Range \$3,410 to \$4,160	1 2 2	7, 695	3 3	10,855	2 3	11, 230
Grade 4. Range \$3,175 to \$3,655	2	6, 590	3	9,605	4	13,020
Grade 3. Range \$2,950 to \$3,430 Crafts, protective, and custodial grades:	6	18, 180	3	9, 090	3	9, 250
Grade 6. Range \$3,200 to \$3,680	1	3,680	1	3, 680	1	3, 680
Grade 3. Range \$2,552 to \$3,032	î	2, 552	î	2, 632	î	2, 712
Total permanent, field	20	94, 152	20	93, 907	21	99, 112
Deduct lapses.	3.5	16, 111	2	8, 950	2	6, 125
37-t managed 6-13 /2						
Net permanent, field (average num- ber, net salary)	16.5	78, 041	18	84, 957	19	92, 987
Regular pay in excess of 52-week base	10.0	338	10	341	13	367
Payments above basic rates, additional		000		941		307
pay for service abroad		1,092		2,090		2,140
01 Personal services		79, 471		87, 388		95, 494
					-	

Increase and Replacement of Naval Vessels, Construction and Machinery—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	1, 495	345	
Average number of all employees	1, 366	336	
Deduct number paid from project order funds	1,366	336	
Average number of employees paid from 01 Personal services			
Average salaries and grades: General schedule grades:			
A verage salaryA verage grade	\$4, 696 QS-6,3	\$4,659 GS-6.1	

OBLIGATIONS BY	OBJECTS—con	tinued	
Object classification	1952 aetnal	1953 estimate	1954 estimate
Average salaries and grades—Continued			
Crafts, protective, and enstodial grades:			
A verage salary		\$3, 500	
A verage grade	CPC-5.9	CPC-5.0	
Ungraded positions: Average salary	\$3,792	\$3,775	
11 Personal services:			
Permanent positions	\$5, 452, 267	\$1, 295, 000	
Regular pay in excess of 52-week	00.070	E 000	
Payment above basic rates	20, 970	5, 000	
rayment above basic rates	565, 832	139, 700	
Total personal services	6, 039, 069	1, 439, 700	
Deduct amounts financed from	0,000,000	1, 200, 100	
project orders charged to object			
elass 09	6, 039, 069	1, 439, 700	
Net personal services			

Public Works, Navy-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	3, 474 2, 654	4, 627 3, 793	4,540 3,720
Arerage salaries and grades; General schedule grades; Average salary Average grade. Crafts, protective, and enstodial grades; Average grade. Ungraded positions; Average salary	\$4,560 GS-7.5 \$2,811 CPC-3.4 \$2,000	\$4,402 GS-7.2 \$2,603 CPC-3.1 \$2,292	\$4, 397 GS-7.2 \$2, 588 CPC-3.0 \$2, 292
Direct Obligations			
10 Personal services: Permanent positions. Regular pay in excess of 52-week base. Payment above basic rates. Total personal services. 22 Travel. 33 Transportation of things. 64 Supplies and materials. 19 Lands and structures.	\$9,939,748 37,500 822,895 10,800,143 2,009,645 2,098,370 13,733,697 12,005,357 22,867,445 254,839,442	\$14,053,985 54,000 1,099,259 15,207,244 3,269,788 3,414,147 217,727,150 19,530,350 47,603,736 435,866,897	\$13, 839, 987 53, 500 1, 064, 299 14, 957, 786 500, 000 20, 000, 000 2, 000, 000 7, 000, 000 67, 989, 214
15 Taxes and assessments	43, 450	70, 688	73, 000
Total direct obligations	438, 397, 549	742, 690, 000	113, 000, 000
Obligations Payable Out of Reimburse- ments From Other Accounts			
07 Other contractual services	83, 660 6, 390, 303	3, 200, 000	1,000,000
Total obligations payable out of reimbursements from other ac- counts	6, 473, 963	3, 200, 000	1,000,000
Total obligations	444, 871, 512	745, 890, 000	114, 000, 000

DETAIL OF PERSONAL SERVICES

	1952 aetual		1953 estimate		1954 6	estimate
Departmental:	Num			- Total	Nnm	
General schedule grades: Grade 15. Range \$10,800 to \$11,800;	ber	salary	ber	salary	ber	salary
Attorney adviser, supervisory Grade 14. Range \$9,600 to \$10,600:	1	\$10,800	1	\$10,800	1	\$10,800
Accountant, cost construction		9,800	1	9,800	1	9, 800
Contract negotiator		9,600	1	9,600	1	9,600
Engineer, eivil.	2	21, 200	1	21, 200		21, 200
Engineer, general Grade 13. Range \$8,360 to \$9,360:	2	20, 000	2	20,000	-	20,000
Attorney-adviser	3	27, 080	3	27, 080		27, 080
Accountant, cost construction		8, 360	1	8,360		8,360
Engineer, construction		101, 520	12	101, 520	12	101, 520
Engineer, electrical	2	17, 520	2	17, 520	2	17, 520
Engineer, fire prevention		8, 760	1 5	8,760	1	8, 760
Engineer, general	5	42,800	5	42,800		42, 800
Engineer, meehanical	1	8, 560	1	8, 560	1	8, 560
Engineer, structural	1	9, 160	1	9, 160	1	9, 160
Engineer, valuation.	1	8, 960	1	8,960		8, 960
Real property management officer	1	8,560	1	8, 560		8, 560
Soil conservationist	1	8, 360	1	8, 360	1	8, 360
Technologist.	1	8, 360	1	8, 360	1	8,360
Grade 12. Range \$7,040 to \$8,040:						
Architect.	3	22,720	3	22, 720	3	22, 720
Attorney-adviser	1	7, 040	1	7, 040	1	7,040
Budget officer		7, 240	1	7, 240	1	7, 240
Accountant, cost construction	1	7, 040	1	7,040	1	7,040

DETAIL OF PERSONA	L SERVICES-	continued	
	1952 actual	1953 estimate	1954 estimate
Departmental—Continued General Schedule grades—Continued	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Departmental—Continued General schedule grades—Continued Grade 12 Range \$7,040 to \$8,040—Con. Engineer, automotive Engineer, civil. Engineer, civil. Engineer, celetrical Engineer, general. Engineer, general. Engineer, structural. Equipment specialist. Equipment specialist. Real property management officer. Grade 11. Range \$5,940 to \$6,940. Administrative officer. Architect. Attorney-adviser	1 \$7,040 4 28,960 4 29,160 2 14,480 15 109,800 1 7,040 3 21,720 2 14,480 1 7,040 1 7,040	1 \$7,040 4 28,960 4 29,160 2 11,480 16 116,840 1 7,040 3 21,720 1 7,440 1 7,040 1 7,040	1 \$7,040 4 28,960 4 29,160 2 14,480 16 116,840 1 7,040 3 21,720 1 7,440 1 7,040 1 7,040
Accountant, cost construction Engineer, automotive Engineer, civil Engineer, construction Engineer, electrical Engineer, electrical Engineer, exhibits Engineer, general Engineer, mechanical Engineer, structural Engineer, structural	3 18, 420 14 90, 160 1 5, 940 1 6, 340 1 5, 940 4 25, 560 5 31, 300 2 11, 880 8 50, 720 4 24, 960 16 102, 840 1 23, 960 1 5, 940 1 5, 940	2 12, 480 14 90, 160 1 5, 940 1 6, 340 1 5, 940 4 25, 560 5 31, 300 2 11, 880 8 50, 720 4 24, 960 1 5, 940 1 5, 940 1 5, 940 1 5, 940 1 5, 940	2 12,480 14 90,160 1 5,940 1 6,340 1 5,940 4 25,560 1 5,940 2 11,880 8 50,720 4 24,950 1 5,940 1 5,940
Supply requisition officer. Traffic specialist Grade 9. Hange \$5,000 to \$5,810. Administrative assistant. Attorney-adviser Engineer, eivil. Engineer, electrical. Engineer, general. Eng	1 5, 685 2 10, 120 1 5, 060 2 10, 620 3 15, 805 2 10, 495 6 33, 610 1 5, 060 1 5, 060	1 5,685 2 10,120 1 5,080 2 10,620 5 25,925 1 5,435 6 33,610 1 5,060 1 5,060	1 5,685 2 10,120 1 5,000 2 10,620 5 25,925 1 5,435 6 33,610 1 5,060 1 5,060
officer Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	3 15, 805 15 68, 325 1 4, 170	2 10,745 18 80,690	2 10,745 18 80,690
Supply requirements and disposal Grad C. Ronge 84, 205 to 84, 945 Grade 6. Range 83, 795 to 84, 945 Grade 6. Range 83, 795 to 84, 145 Grade 6. Range 83, 744 to 84, 140 Grade 4. Range 83, 175 to 83, 655 Grade 4. Range 82, 750 to 83, 230 Grade 2. Range 82, 750 to 83, 230 Grade 2. Range 82, 750 to 83, 230 Ungraded positions at annual rates: Rates less than 85, 606 to 82, 800 Grade 1. Range 82, 500 to 82, 980 Ungraded positions at annual rates:	1 4,170 25 92,955 35 116,805 47 141,930 22 66,820 4 12,240	24 89,545 34 113,630 42 127,180 24 72,320 4 12,240	23 86, 135 33 110, 455 41 124, 230 24 72, 320 4 12, 240
Total permanent, departmental	315	312	310
Deduct lapses	1, 661, 665 50 279, 417	312 1, 652, 669 57 343, 669	1, 643, 134 59 358, 722
Net permanent, departmental (average number, net salary)	265 1, 382, 248 4, 500	255 1, 309, 000 5, 000	251 1, 284, 412 5, 000
All personal services, departmental	23, 672 1, 410, 420	30,000	30,000 1,319,412
Field: General schedule grades: Grade 15. Range \$10,800 to \$11,800: Administrative officer. Grade 14. Range \$9,600 to \$10,600:	1 9,600	1 10,800	1 10,800
Engineer, civil Engineer, consultant Engineer, general	1 10,200 2 19,600 1 10,000	1 10,000 1 10,200 1 9,600	1 10,000 1 10,200 1 9,600
Field: General schedule grades: General schedule grades: Grade 15. Range \$10,000 to \$11,800: Administrative officer. Grade 14. Range \$3,600 to \$10,600: Chemist. Engineer, covid. Engineer, covid. Engineer, general. Grade 13. Range \$3,600 to \$9,360: Adutor, cbief. Contract branch, manager. Engineer, general. Engineer, architectural. Engineer, general. Grade 12. Range \$7,040 to \$8,040: Accontant, cost construction. Administrative officer. Audit division, director. Contract labor relations branch, Control branch, manager. Control branch, manager. Engineer, architectural.	1 8,360 3 25,480 1 8,560 10 83,240 2 16,920 6 51,560 1 8,360 2 16,720 2 16,920 1 8,360	1 8,360 1 8,360 1 8,560 7 58,720 1 8,560 4 34,240 1 8,360 1 8,360	1 8,360 1 8,360 1 8,560 6 50,360 1 8,560 3 25,080 1 8,360 1 8,360
Grade 12. Range \$7.040 to \$8,040: Accountant, cost construction Administrative officer Audit division, director	2 14,080 2 14,680 1 7,440	1 7,040 3 21,720 1 7,440	1 7,040 3 21,720 1 7,440
Contract labor relations branch, manager, Contract superintendent. Control branch, manager, Engineer, architectural Engineer, demicial Engineer, devil Engineer, construction Engineer, construction Engineer, electrical Engineer, materials. Engineer, materials. Engineer, materials. Engineer, materials. Engineer, structural. Labor relations officer Paving inspector.	1 7,040 10 72,400 1 7,040 11 79,440 19 137,160 11 79,440 5 35,400	1 7,040 1 7,040 1 7,240 8 57,920 1 7,040 13 93,120 17 121,480 10 71,380 11 7,589 1 7,040 7 49,480 4 28,360	1 7,040 1 7,040 1 7,240 7 50,480 1 7,040 13 93,120 17 121,480 9 64,340 10 70,600 1 7,040 6 42,240
Engineer, structural. Labor relations officer. Paving inspector	2 14, 280 5 36, 760 1 7, 040 2 14, 480	4 29, 720 1 7, 040 1 7, 240	4 28, 360 4 29, 720 1 7, 040

DEPARTMENT OF THE NAVY-Continued

Public Works, Navy-Continued

DETAIL OF PERSONAL SERVICES-continued

	1952	actual	1953 es	stimate	1954 e.	stimate
Field—Continued General schedulc grades—Continued Grade 12, Range \$7,040 to \$8,040—Con.	Num- ber	salary	Num- ber	Total salary	Num- ber	Total salary
Personnel officer	1 1	\$8, 040 7, 240	1	\$7,240		
specialist and estimates branch,	1	7, 040	1	7, 040	1	\$7, 040
Grade 11. Range \$5,940 to \$6,940: Accountant, cost construction Attorney-adviser	2	12, 480	3	18, 420	2	12, 480
	1 3	12, 480 5, 940 18, 220	3	11, 880 18, 220	3	12, 480 11, 880 18, 220
Auto and equipment branch, man- ager	1	6, 140	1 1	5, 940	1	5, 940 5, 940
ager Cartographer Contract superintendent. Engineer, architectural Engineer, civil Engineer, construction. Engineer, electrical Engineer, electrical Engineer, fre prevention Engineer, fre prevention Engineer, general Engineer, general Engineer, project Engineer, project Engineer, structural Engineer, structural Engineer, valuation Estimator	3 21	18, 820	3 23	5, 940 5, 940 18, 820 136, 720 151, 900 344, 440 164, 780 6, 740 139, 420 11, 880		18, 880
Engineer, civil	20 49	125, 340 120, 800 302, 060	25 57	151, 900	24 52	18, 880 136, 720 145, 760 311, 260 164, 780 6, 740 139, 420
Engineer, electrical	22	302, 060 134, 400 6, 740 61, 600 11, 880 108, 360 19, 220 66, 740 5, 940	27	164, 780	27	164, 780
Engineer, general	10 2	61, 600	23	139, 420 11, 880	23 2	
Engineer, materials Engineer, mechanical	18	108, 360	19	114 660	19	114, 660 19, 220 78, 720 5, 940 5, 940 5, 940
Engineer, project Engineer, structural	3 11	19, 220 66, 740	13	19, 220 78, 720	3 13	19, 220 78, 720
Engineer, valuation	1	5, 940	1	19, 220 78. 720 5, 940 5, 940 5, 940	1	5, 940 5, 940
Engineer, valuation Estimator Labor relations specialist Paving inspector Personnel officer	1 2	5, 940 12, 880 5, 940	1	5, 940 5, 940	1	5, 940 5, 940
Personnel officer. Priorities and allocation branch,	1	5, 940				
manager.			1	5, 940	1	5, 940
manager. Property administration branch, manager. Realty officer Specialist and estimates branch,	2	13, 480	1 3	5, 940 19, 820	1 3	5, 940 19, 820
Specialist and estimates branch, manager Superintendent of construction	1 19	5, 940 113, 945		5, 940 164, 345	1 28	5, 940 164, 345
manager Superintendent of construction Grade 10. Range \$5,500 to \$6,250: Accountant, cost construction Auditor, chief. Budget analyst Engineer separal	3	17, 125 5, 500	4	22, 750	3	17, 250
Auditor, chiefBudget analyst	1		1	5, 500 6, 125	1	5, 500 6, 125
Equipment epocialist		5, 500	1	5, 500	1	5, 500
Personnel officer			1 1	5, 250 5, 500	1	6, 250
Personnel officer Property and supply officer Superintendent of construction Grade 9. Range \$5,060 to \$5,810: Accountant, commercial cost	6	33, 810	6	34, 250	6	34, 250
Accountant, commercial cost Accountant, cost eonstruction Administrative assistant	6	10, 870 32, 405 15, 800	1 2	5,060 10,120 10,745	1 2	5, 060 10, 120 10, 745
Automotive transportation special-	1		2		2	
ist Budget analyst	1 2	21, 490 5, 060 11, 620	1	21, 490 5, 060 6, 810	1 1	21, 490 5, 060 5, 810
Cartographer Contract business and planning manager	1	5, 185	1		1	
	1		1	E 060	1	5 000
ager Editor, technical	1	5,060 5,060 77,690 83,928	î	5,060 5,060 119,598	1	5,060 5,060 111,353
Entor, technical Engineer, architectural Engineer, eivil Engineer, construction Engineer, electrical	15 16	77, 690 83, 928	23 22		21 21	108, 855
Engineer, construction	63 21		79	404,028 120,456 56,910 15,805 128,809	21 75 22	396 968
Engineer, general	5 2	110, 510 26, 925 10, 870	11	56, 910 15, 805	11	115, 146 57, 235 15, 805 128, 809
Engineer, mechanical	12	62.345	25 1	128, 809	25	128, 809
Engineer, sanitation Engineer, structural	9	5, 185 45, 682	13		13	5, 185 66, 422
Engineer, survey and eartographic. Engineer, valuation	1	10, 370 5, 560 5, 685	2	66, 422 10, 370 5, 810 5, 060	2	66, 422 10, 370 5, 810
Engineer, eererreat Engineer, generals Engineer, materials Engineer, materials Engineer, smitation Engineer, structural Engineer, struc	1	5, 685 5, 060	1	5,060	1	5,060
Realty assistant Superintendent of construction		5,060 21,740	235	27, 550	220	21,740
Traffic officer		963, 265	1,	, 233, 063 5, 060	1	, 150, 425 5, 060
Grade 8. Range \$4,620 to \$5,370		546, 365	305	, 419, 205	200	
Grade 7. Range \$4,205 to \$4,955	507				647	, 789, 321
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	105 111 174	, 200, 340 424, 796 394, 479 558, 467	211 213 221	, 801, 655 831, 111 743, 299 704, 487	210	, 404, 105 , 789, 321 , 823, 771 , 728, 659 , 686, 925
Grade 3. Range \$2,950 to \$3,430	268	807, 821	361	080 747	359	, 073, 634
Grade 2. Range \$2,750 to \$1,230 Grade 1. Range \$2,500 to \$2,989. Crafts, protective, and custodial grades: Grade 6. Range \$3,200 to \$3,680. Grade 5. Range \$2,791 to \$3,454. Grade 4. Range \$2,750 to \$3,250. Grade 3. Range \$2,525 to \$3,002. Grade 2. Range \$2,400 to \$2,540. Ungraded passants 5.	123	807, 821 342, 220 7, 740	163 52	452, 154 132, 740	51	,073,634 428,785 127,740
Grade 5. Range \$2,974 to \$3,454	1 4	2, 980 12, 216 4, 980 28, 712 10, 150	3		2	
Grade 4. Range \$2,750 to \$3,230	10	4, 980 28, 712	6	8, 250 15, 472 4, 910	6	5, 500 15, 472 4, 910
Grade 2. Range \$2,420 to \$2,840. Ungraded positions at annual rates:	4	10, 150	2	4, 910	2	4, 910
14400 200 00011	2	, 100, 000	-	, 730, 000	1, 290	, 805, 750
Total permanent, field	3, 159 11	, 484, 945	4, 315 15,	, 698, 129	4, 230 15	, 431, 318

DEWEATT .	OF PERSO	MAT CED	VICES-0	ontinued

	1952 actual	1953 estimate	1954 estimate	
	Num- Total	Num- Total	Num- Total	
	ber salary	ber salary	ber salary	
Deduct lapses	770	777	761	
	\$2, 897, 445	\$2, 953, 144	\$2, 875, 743	
Net permanent, field (average number, net salary) Regular pay in excess of 52-week base Payment above basic rates: Overtime and boliday pay. Additional pay for service abroad All personnel services, field Ol. Personal services.	2, 389	3, 538	3, 469	
	8, 557, 500	12, 744, 985	12, 555, 575	
	33, 000	49, 000	48, 500	
	517, 382	692, 481	624, 746	
	281, 841	376, 778	409, 553	
	9, 389, 723	13, 863, 244	13, 638, 374	
	10, 800, 143	15, 207, 244	14, 957, 786	

DEPARTMENT OF THE AIR FORCE

Aircraft and Related Procurement, Air Force-

OBLIGATIONS BY OBJECTS

Object classification	1952 aetual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions. Average number of employees	13, 852 12 12, 426	14, 222 12 14, 132	16, 263 12 15, 766
Average salaries and grades: General schedule grades: Average grade Crafts, protective, and eustodial grades: Average grade Average grade Ungraded positions, average salary Direct Obligations	GS-6.4 \$2,703	\$4,362 GS-6.4 \$2,679 CPC-2.7 \$3,460	\$4, 361 GS-6.5 \$2, 679 CP C-2.7 \$3, 460
01 Personal services: Permanent positions Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates.	\$53, 463, 586 99, 058 205, 630 2, 389, 364	\$61, 486, 700 100, 000 236, 000 3, 259, 500	\$68, 615, 068 100, 000 264, 000 3, 760, 200
Total personal services Travel.	2, 592, 393 13, 667, 375 1, 015, 283 154, 057 39, 545, 791 1, 754, 231, 757	65, 082, 200 2, 063, 800 25, 252, 000 1, 000, 000 400, 000 102, 436, 623 1, 946, 085, 710 9, 675, 087, 019 70, 774, 262 304, 200	72, 739, 268 3, 417, 132 36, 360, 000 1, 525, 000 380, 000 25, 366, 600 875, 993, 000 6, 638, 901, 000 405, 000
Total direct obligationsObligations Payable Out of Reimbursements From Other Accounts	10, 476, 107, 024	11, 888, 485, 814	6, 664, 000, 000
04 Communication services	316, 284 58, 332, 223	150, 000 111, 372, 064	150, 000 35, 000, 000
Total ohligations payable out of re- imbursements from other ac- eounts	58, 648, 507	111, 522, 064	35, 150, 000
Total obligations	10, 534, 755, 531	12, 000, 007, 878	6, 699, 150, 000

DETAIL OF PERSONAL SERVICES

	1952 actual 1953 estimate		1954 estimate			
Field:						
General sebedule grades:	Num	- Total	Num-	Total	Num	- Total
Grade 16. Range \$12,000 to \$12,800:	ber	salary	ber	salary	ber	salary
Civilian director, procurement and	1001	States 3	DCL	Saidi 3	1001	Ottation 3
industrial planning	1	\$12,000	1	\$12,000	1	\$12,200
maustriai pianning	l i		1		i	12, 200
Special assistant, industrial finance.	1	12,000	1	12,000	1	12, 200
Special assistant, industrial mobili-					٠.	10 000
zation	1	12,000	1	12,000	1	12, 200
Special assistant, purehasing	1	12,000	1	12, 200	1	12, 200
Grade 15. Range \$10,800 to \$11,800:						
Administrative assistant	1	10,800	1	10,800	1	10,800
Administrative officer	6	65, 300	6	65, 300	6	65, 300
Analyst, cost	1	11,800	1	11,800	1	11,800
Attorney	1	11,800	1	11.800	1	11,800
Contracting officer	2 2	21,600	2	21, 850	2 2	21, 850
Eeonomist	2	21,600	2	21,600	2	21,850
Procurement officer	ī	10,800	ī	11, 050	1	11,050
Grade 14. Range \$9,600 to \$10,600:	1	10,000		11,000	1	22,000
Administrative officer	1	10,600	1	10,600	1	10,600
	1	9,800	i :	9,800	î	10,000
Accountant	1		1		1	9, 800
Administrative analyst	1	9,600	1	9,800	1	
Attorney	1	9,600	1 1	9,600	1 1	9,800

DETAIL OF	PERSONAL.	SEPVICES-	_continued

DETAIL OF PERSONAL	SERVICES-	continued		DETAIL OF PERSONAL	L SERVICES-	continued	
	1952 actual	1953 estimate	1954 estimate		1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary	Field—Continued General schedule grades—Continued	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Grade 14. Range \$9.600 to \$10.600—Con.	1 \$10 000			Fried—Continued General schedule grades—Continued General schedule grades—Continued General schedule grades—Continued Cost analyst. Economist. Engineer, aeronautical Engineer, aeronautical Engineer, aeronautical Engineer, dectronics Engineer, industrial. Engineer, production Engineer, production Hillstrator Industrial specialist. Information specialist. Information specialist. Information specialist. Inspector, procurement Inspector, aircraft engine Inspector, aircraft	18 \$107, 920	20 \$119,800	28 \$167,320
Auditor Budget analyst	2 19,400	3 \$29,400 2 19,600	3 \$29,400 2 19,600	Cost analyst	23 139, 020	23 138, 950	23 138, 950
Buyer Chief, industrial audits division	5 49, 200	1 10,000 4 39,600	1 10, 200 4 40, 000	Engineer, aeronautical	33 196, 820 11 66, 540	30 179,000 11 66,540	11 66,540
Olyf industrial audits division Contracting officer Cost accountant Deputy director of procurement Director of procurement Economist Engineer, radio Engineer, radio Inspector aircraft Inspector procurement Procurement officer. Production supervisor. Production supervisor. Production supervisor. Production adviser. Administrative analyst. Administrative officer. Assistant chief, fadustrial audits division. Attorney Auditor.	18 173,600 2 20,800	18 173,600 2 20,800	18 173,600 2 21,000	Engineer, architectural Engineer, electronics	1 6,940 2 12,280 2 11,880	11 66,540 1 6,940 2 12,280 2 11,880	1 6, 940 2 12, 280 2 12, 080
Deputy director of procurement	1 9,600 1 9,600	1 9,600 1 9,600	1 9,600	Engineer, industrial	2 11,880		2 12,080 1 5,940
Economist	1 9,600	1 9.800	1 9,600 1 9,800	Fiscal accountant	1 5,940 1 5,940	1 6,140	1 6,140
Engineer, radio	1 9,600 1 9,600	1 9,600 1 9,800	1 9,800 1 9,800	Industrator Industrial specialist	104 619,760 2 11,880	109 649, 460	114 679, 160
Industrial specialist Inspector aircraft	4 38, 400 4 38, 400	4 38, 400 4 38, 400	9 86, 400 4 38, 400	Information specialist	2 11,880 35 208 300	2 12,080 36 214,240 70 433,000	2 12,080 36 214,240
Inspector procurement	2 19, 200 1 9, 600	2 19,400	4 38, 400 2 19, 400	Inspector, procurement	35 208, 300 69 427, 060	70 433.000	74 456, 760 3 18, 620 2 13, 080
Production supervisor	3 28,800	1 9,600 3 29,000	1 9,600 3 29,000	Inspector, supply Inspector, aircraft engine	3 18,420 2 12,880	3 18,620 2 12,880 5 29,700	74 456,760 3 18,620 2 13,080
Technical adviser	1 9,600 3 28,800	1 9,800 3 28,800	1 9,800	Materials estimator	5 29,700 1 5,940 1 5,940	5 29,700 1 5,940	5 29,700 1 6,140
Grade 13, Range \$8,360 to \$9,360: Administrative analyst	1 8,760		1 8 960	Ordnauce technician	1 5,940	10 61, 400	10 61, 400
Administrative officer	10 83, 800	1 8,760 10 83,800	1 8,960 10 83,800	Personnel officer	10 61, 400 2 12, 080 3 19, 420	2 12,080 3 19,420	2 12, 280 3 19, 620
division	2 16, 920	1 8,560	1 8,760	Procurement expediter	3 19,420 3 17,820 14 83,160	6 35,640	6 35,640
Auditor.	4 33,840 69 505,850 3 25,080	3 25, 480 67 572, 730 3 25, 280	3 25, 480 79 678, 050	Procurement officer Production analyst	14 83, 160 1 6, 140 31 193, 740		1 5 0.10
Budget analyst Chief, industrial audits division	3 25,080 1 8 560	3 25, 280	3 25, 280 1 8 760	Production control officer	1 6,140 31 193,740 6 36 840	32 199, 680 6 36, 840	1 5,940 32 199.680 5 30,900 39 232,660 14 84,960
Contracting officer.	1 8,560 52 442,320 2 17,720	1 8,560 51 433,960	1 8,760 51 433,960	Production expediter	6 36,840 35 208,900 12 73,080	36 214.840	39 232, 660
Cost analyst	2 17,720 1 9,160 15 126,400	2 17, 920 1 9, 160	2 17, 920 1 9, 360	Property officer Property disposal officer	12 73,080 6 36,240 1 5,940	14 84, 960 7 42, 180 1 5, 940	14 84, 960 7 42, 180 1 5, 940
Economist Engineer, aeronautical	15 126, 400 1 8, 360	15 126, 400 1 8, 360	15 126, 400 1 8, 560	Purchasing officer Real estate officer	1 5, 940 2 12, 080	7 42, 180 1 5, 940 2 12, 080 4 24, 960	7 42, 180 1 5, 940 2 12, 280
Engineer, electrical	1 8,360 1 8,560	1 8,360 1 8,760	1 8, 560 1 8, 760 1 8, 360	Renegotiator	4 24, 960 2 12, 880	4 24,960	4 25, 160
Industrial specialist	10 83, 600	9 75, 240	11 91.960 l	Security officer	2 12,880 10 60,800 4 23,760	10 60,800	10 60,800
Inspector, procurement	7 58, 520 14 121, 240	7 58, 520 14 121, 240	7 58, 520 14 121, 240	Statistical analyst	4 23,760 5 29,700	4 23, 960 5 29, 700	4 23, 960 8 47, 520
Insurance examiner Materials estimator	1 8, 360 1 9, 360	1 8, 560 1 9, 360	14 121, 240 1 8, 560 1 9, 360	Technical writer Technician, aircraft	1 5, 940 1 6, 140	1 6,140 1 6,140 4 24,560 1 6,340 1 5,940	1 6,140 1 6,340
Procurement officer	4 33, 640 2 16, 720	4 33,840	4 33, 840 2 16, 920 2 16, 920	Traffic manager	4 24,360	4 21,560 1 6,340	4 24, 560
Production supervisor	2 16,720	4 33, 840 2 16, 720 2 16, 920 1 8, 960	2 16, 920	Training officer.	1 6, 140 1 5, 940	1 5, 940	1 6,340 1 5,940
Property officer	1 8, 960 2 16, 920	3 25, 280	1 9, 160 3 25, 280 1 9, 160	Accountant	1 5,500	2 11, 125	2 11, 125
Real estate officer	1 8, 960 1 8, 760	1 8,960 1 8,960	1 9,160 1 8,960	Administrative assistant	1 5,500 4 22,250	2 11, 125 1 5, 625 3 16, 625	1 5,750 3 16,625
Statistician_	1 8, 360	1 8, 360	1 8, 560	Analyst, management	1 5,500 1 5,875	1 5,625 1 6,000	1 5,750 1 6,125
division. Attorney Auditor. Budget analyst Chief, industrial audits division Contracting officer. Contracting officer. Cost analyst Economist Engineer, electrical Engineer, electrical Engineer, electrical Engineer, industrial Industrial specialist. Inspector, aircraftment Insurance evanitation Insurance evanitation Production analyst. Production supervisor. Property officer Production supervisor. Property officer Remegolistor Statistician. Grade 12. Range \$7,00 to \$8,040: Accountant. Administrative analyst. Administrative contect. 2 14, 480	3 21, 720 1 7, 240	3 21,720	Chief, industrial audits division	1 5,500	1 5,500 2 11,125	1 5, 625	
Administrative analyst	1 7, 240 11 78, 440	1 7, 240 11 78, 440	1 7, 440 11 78, 640	Contracting officer	2 11, 125 1 5, 500 3 17, 000	2 11, 125 1 5, 625	2 11, 125 3 16, 750
Adviser, technical	1 7,040 2 14,680	11 78, 440 1 7, 240 2 14, 680	1 7, 240 2 14 880	Cost analyst	3 17,000 1 6.250	1 5,625 3 17,000 1 6,250 1 5,625	4 22,500
Analyst, management	2 11,080	2 14,080	2 14, 280 1 7, 040	Economist	1 6, 250 1 5, 500 3 16, 750	1 5,625 3 16,825	1 6,750
Auditor	1 7, 040 96	1 7, 040 123		Engineer, aeronautical	3 10,700	1 5.500	
Budget analyst	710, 720 2 14, 280	913, 200 2 14, 480	1,059,200 2 14,480	Fiscal accountant	5 28,750 2 11,000	5 28,750 2 11,125	5 28,750 2 11,125
Budget officer Contracting officer	2 14, 280 1 7, 040 101 727, 040	2 14,480 1 7,240 108 776,320	1, 059, 200 2 14, 480 1 7, 240 114 818, 560 11 80, 040 4 28, 360 47 338, 080	Industrial specialist	10 56, 125 5 28, 750	10 56, 125 5 28, 750	10 56, 125
Cost accountant	13 94, 120 4 28, 160	11 80,040	11 80, 040	Inspector, aircraft	5 28,750 82 469,375	76 436, 375	5 28,750 85 485,875
Economist	4 28, 160 49 352, 160	4 28, 360 47 338, 080	47 338, 080	Inspector, procurement	91 522, 500	96 550,000	1 5,500 99 566,500 8 47,875 15 84,375
Engineer, aeronautical Engineer, electrical	19 136, 760 1 7, 040 2 14, 080	17 122,080 1 7,240 2 14,080	17 122,080 [Inspector, supply	7 42, 375 13 73, 375	7 42,375 14 78,875 7 40,250	8 47,875 15 84,375 7 40,250
Engineer, electronics Engineer, industrial	2 14,080	1 7, 240 2 14, 080 1 8 040	2 14.280	Materials estimator	7 40, 250		7 40, 250
Engineer, mechanical	1 8,040 1 7,240 34 241,960	1 8,040 1 7,440 30 213,800	1 8,040 1 7,440 31 220,840	iner	1 6,250	1 6, 250 1 5, 625	1 6, 250
Inspector, aircraft	34 241, 960 30 216, 800	30 216 800	30 216.800 L	Procurement officer	1 5,500 10 55,000	8 44.000	1 5,625 8 44,000
Inspector, procurement	35 253, 800 1 7, 040 3 22, 120	35 253, 800 1 7, 040 3 22, 320	37 267, 880	Production control omcerProduction supervisor	13 73,625 12 66,750	13 73,625 12 66,750	13 73,625 12 66,750
Inspector, aircraft engine Labor relations adviser	3 22, 120 2 14, 080	1 7,040 3 22,320 2 14,080 3 21,320 3 21,120 1 7,040	1 7, 240 3 22, 320 2 14, 280 3 21, 320 3 21, 320	Production expediter Property officer	11 62, 250 26 149, 250	12 67,750 27 154,750 2 11,250 2 11,750 1 5,625	12 66,750 13 73,250 28 160,250 2 11,250
Organization and methods examiner.	2 14,080 3 21,120	2 14, 080 3 21, 320	2 14, 280 3 21, 320 3 21, 320	Property disposal officer	26 149, 250 2 11, 125 4 22, 750 2 11, 000	2 11, 250	28 160, 250 2 11, 250 2 11, 750
Procurement expediter	3 21, 120 1 7, 040	3 21, 320 3 21, 120 1 7, 040 11 77, 440 1 7, 240 13 91, 520	1 7,040	Organization and methods examiner Placement officer Procurement officer Production control officer Production control officer Production supervisor. Production expediter Property officer Property officer Security officer Security officer Sound technician Statistician	2 11,000	2 11,750 1 5,625 1 6,250 2 11,000	1 5,625
Production analyst	11 77, 440 2 14, 080 13 91, 520	11 77, 440 1 7, 240 13 91, 520	11 77, 440 1 7, 240 13 91, 520	Sound feehnician Statistician Traffic manager Training officer Grade 9. Rauge \$5,060 to \$5,810: Accountant Accounting machine supervisor Administrative assistant. Administrative assistant. Analyst, management Attorney Anditor	1 6,250 2 11,000	1 6, 250 2 11, 000	1 6, 250 2 11, 125
Production control officer Production supervisor	13 91, 520 6 42, 240	13 91, 520 6 42, 240	13 91, 520 6 42, 240	Grade 9. Range \$5.060 to \$5.810:	1 6, 250	1 6, 250	1 6, 250
Production expediter	6 42, 240 13 91, 520 2 14, 480 2 14, 480	6 42, 240 13 91, 520 3 21, 520	6 42, 240 13 91, 520 3 21, 720	Accountant	48 252, 630	63 328,780	67 349,745
Purchasing officer	2 14, 480			Administrative assistant	1 5,060 35 185,475	1 5,185 32 170,295	1 6,310 33 175,355 3 15,555
Security officer	2 14, 480 10 72, 800 2 14, 480 1 7, 040 1 7, 040 5 25 200	8 58,720 2 14,680	8 58,720 2 14,680 1 7,240	Analyst, management	3 15,555 2 10,370	3 15,555 2 10,370	3 15,555 2 10,370 3 15,305
Sound technician Statistical analyst	1 7, 040 1 7, 040	2 14, 680 1 7, 040 1 7, 240 5 35, 200	2 14,680 1 7,240 1 7,240 5 35,200 1 7,240	Attorney	3 15,305 240	3 15,305 274	
Statisticiau	1 7, 040 5 35, 200 1 7, 040	1 7, 240 5 35, 200 1 7, 040	5 35, 200 1 7, 240	Budget englyst	1, 269, 270	274 1, 469, 185	1 789 415
Grade 11, Range \$5,940 to \$6,940:	24 000 000			Budget analyst Classification analyst Contracting officer	6 30,860	8 41,480 5 25,800	8 41,480 5 25,800
Administrative analyst	34 209, 960 1 5, 940 5 30, 100	37 227, 780 1 6, 140 6 30, 100	38 233, 920 1 6, 140 5 30, 100	Contracting officer	165 861, 275	196 1, 017, 385	1, 452, 545
Administrative assistant	5 30, 100 11 68, 740 4 24, 760	9 56, 860	9 56, 860	Cost accountant	20 103,075 56 292,485 1 5,560	21 108, 135 65 338, 025 1 5, 685	I 28 143, 555
Analyst, cost	4 24,760 1 6,140	4 24,760 2 12,080	9 56, 860 4 24, 960 2 12, 280	Designer	1 5,560 19 96,890	1 5,685 18 91,830	100 515, 125 1 5, 810 21 107, 010
Auditor	236	284 1, 693, 270	334 2,012,870	Editor	5 26,800		
Attorney Auditor Budget analyst Budget officer Contracting officer Cost accountant Cost analyst Economist	236 1,461,590 5 29,700	1,693,270 5 29,700	2,012,870 5 29,900	Engineer, communications	1 5,500 19 96,890 5 26,890 1 5,185 1 5,810 4 21,740 17 92,895 2 10,120	1 5, 310 1 5, 810 5 26, 800	1 5,435 1 5,810 7 36,920
Chief, industrial audits division	5 29,700 1 5,940 4 23,760 2 11,880	5 29,700 1 6,140 7 41,589	5 29, 900 1 6, 140 7 41, 590 2 12, 080	Engineer, electrical Engineer, electronics	4 21,740 17 92,895 2 10,120	5 26,800 24 128,315 3 15,180	25 133 375
Budget analyst Budget officer Chief, industrial audits division Classification analyst Contracting officer		164		Cost accountant Cost analyst Designer Economist Editor Engineer, seronautical Eugineer, communications Engineer, electroals Engineer, electroals Engineer, electroals Engineer, industrial Engineer, production Engineer, production	2 10, 120		3 15, 180 1 5, 060 6 31, 735
	987, 320	992,960	1,082,060	Engineer, radlo	4 21,615	5 26,675	1 5,060 6 31,735

DEPARTMENT OF THE AIR FORCE—Continued

Aircraft and Related Procurement, Air Force-Continued

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued	Num- Tota ber salai		Num- Total ber salary
Grade 9. Range \$5,060 to \$5,810—Con.			
Engineer, safety	1 \$5,18 3 15,30	5 1 \$5,310 2 10,245	1 \$5,435 2 10,245
Fiscal accountant	3 15, 30	5 2 10, 245	2 10, 245
Illustrator	2 10.17	20 1 5,060	1 5,060
Industrial specialist Information specialist	123 637, 13 14 72, 59	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	155 799, 050 21 108, 010
Inspector, aircraft	191	243	284
inspector, arterate	1, 030, 08		1, 500, 665
Inspecter, procurement	262	297	371
	1, 383, 43	0 1,560,570	1, 935, 010
Inspector, supply	14 75, 8	0 14 75,840	15 80, 900
Inspector, aircraft engine	8 43, 10 2 10, 20	05 8 43, 105 15 2 10 245	8 43, 105
Insurance exammer Investigators	2 10, 1	8 43, 105 15 2 10, 245 20 2 10, 245 15 9 49, 915	2 10, 245
Labor relations adviser	9 49,9	5 9 49,915	8 43, 105 2 10, 245 2 10, 245 9 49, 915
Materials analyst	1 5,00	0 1 5, 185	1 3 15, 430
Materials estimater	32 166, 43	20 43 222, 080	44 227, 140 1 5, 310
Operations analyst	1 5,00	0 1 5, 185	1 5,310
Organization and methods exam-			
iner Personnel assistant	31 163, 86 1 5, 00	0 26 138, 560 0 1 5, 185	26 138, 560 1 5, 310
Personnel assistant	3 15.8	30 1 5, 185 05 3 15, 805	1 5,310 3 15,805
Pleasment officer	7 35 79	05 3 15,805 05 6 30,735	6 20 725
Procedures analyst	1 5.8	10 1 5,810	1 5,810
Placement officer Procedures analyst Procurement expediter Procurement officer	27 138, 63	10 1 5,810 20 22 113,320	1 5,810 22 113,320 28 142,430 30 152,675 109 574,040
Procurement officer	19 96, 89	00 28 142, 430	28 142, 430
Production analyst	16 81,8	35 16 81,835	30 152, 675
Production analyst Production control officer Production supervisor	86 457, 66	35 16 81,835 60 86 457,660 55 15 79,775	109 574, 040
Production supervisor	13 69, 69 139 713, 09	55 15 79,775 90 157 804 170	
Production expediter	58 300, 49	90 157 804, 170 30 70 361, 200	176 900, 310 78 401, 680
Property officer Property and supply officer Property and supply officer Property disposal officer Purchasing officer Real estate officer	1 5.00	50 1 5. 185	1 5,310
Property disposal officer.	1 5, 06 35 185, 31 11 55, 66	50 1 5, 185 50 35 185, 350 50 13 65, 780	1 5,310 38 200,530 13 65,780
Purchasing officer	11 55, 66	65, 780	13 65, 780
Real estate officer	2 10, 2-5 25, 59		2 10, 245
Renegotiator	5 25, 5	50 3 15, 430 05 54 287, 365	4 20, 490
Security officer	63 332, 90		61 322, 785
Sound technician	6 30, 4 13 67, 6	6 30, 485 5 12 62, 595	13 65, 780 2 10, 245 4 20, 490 61 322, 785 5 25, 425 12 62, 595
Statistical analyst	9 45, 6	55 8 40,605	12 62, 593
Supply officer	9 45, 66 5 25, 30	00 5 25, 300	12 60, 845 4 20, 240
Technical writer	1 5, 1	35 4 20.365	5 25, 425
Technician, aircraft	1 5,00	60 1 5, 185	1 5, 310
Traffic manager	1 5,00 3 15,93	2 10,870	2 10,870
Purchasing officer Real estate officer Renegotiator Security officer Sound technician Statistical analyst Statistician Companies Compani	2 10, 3 7 38, 2	70 4 20,490 95 6 33,235	4 20, 490 6 33, 235
Training officer.	7 38, 2	6 33, 235	6 33, 235
Grade 8, Range \$4,620 to \$5,370	7 654 9	8,020,100	2, 180 10, 236, 750
Grade 7. Range \$4,205 to \$4,955	1, 594 7, 654, 25 1, 818	1, 818	2, 281 9, 916, 960
Grade 6 Range \$3 795 to \$4 545	7, 997, 8 155 627, 1	7, 998, 520 155 619, 575	168 668, 370
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	865	877	926
Grade 4. Range \$3,175 to \$3,655	3, 195, 4	3, 174, 215	3, 332, 570 1, 584
Grade 3. Range \$2,905 to \$3,430	4, 985, 3	50 4, 980, 570 3, 048	5, 284, 370
	9, 684, 3 841		10, 388, 190
Grade 2. Range \$2,750 to \$3,230	2, 370, 7	25 2, 128, 970	785 2, 166, 670
Grade 1. Range \$2,500 to \$2,980	6 15,0	00 81 202, 500	81 202, 500
Crafts, protective, and custodial grades: Grade 5. Range \$2,974 to \$3,454. Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,032. Grade 2. Range \$2,420 to \$2,840.			
Grade 5. Range \$2,974 to \$3,454	2 6,3	48 1 3, 214	1 3, 21
Grade 4. Range \$2,750 to \$3,230	11 32,0 28 75,9	90 4 11,640 36 10 27,120	4 11, 640 10 27, 120
Grade 2 Pange \$2,002 to \$0,002	25 64,0	90 4 11,640 36 10 27,120 00 15 38,400	15 38, 400
Positions at hourly rates:	20 01,0	10 00, 100	10 00, 10
Rates equivalent to less than \$5,060	57 197, 2	20 61 211,046	61 211, 040
Total permanent, field		14, 222	16, 263
Total permanent, new	60, 291, 0	24 61, 937, 285	70, 816, 230
Deduct lapses		102	509
- Cauco Important	6, 827, 4	38 450, 585	
Net permanent, field (average			
number, net salary)		86 14, 120 61, 486, 700	15, 754 68, 615, 068
Part-time and temporary positions: W. A. E. employment Regular pay in excess of 52-week base			
W. A. E. employment	99, 0	58 100,000	100,000
Regular pay in excess of 52-week base	205, 6	30 236,000	264, 000
Payments anove pasie rates.	2, 313, 8	50 2 100 000	2 600 000
Övertime and heliday pay Night-work differential	2, 313, 8	59 3, 100, 000 48 1.57, 000	3, 600, 00
Living and quarters allowance	10,0	48 157,000 90 1,000	157, 000 1, 300
Additional pay for service abroad	1, 2	67 1,500	1, 90
			72, 739, 268
Personal services	00, 137, 0	00, 002, 200	12, 139, 20

Acquisition and Construction of Real Property, Air Force-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions. A verage number of all employees	67 179 213	67 196 222	217 225

ORLIG	SYOTEA	DV	OBJECTS-	continued

Object classification	1952 actual	1953 estimate	1954 estimate
A verage salaries and grades; General schedule grades: Average salary. Average grade Ungraded positions: Average salary Direct Obligations	\$6,095 GS-10.3 \$3,278	\$6,095 GS-10.3 \$3,278	\$3, 278
01 Personal services: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week base Payment above basic rates	1, 950	\$164, 565 857, 815 2, 110 10, 510	\$1,025,000
Subtotal Add salaries carried in schedules for "Military construction, Army"	1, 097, 392 36, 133, 056	1, 035, 000 46, 000, 000	1, 035, 000 46, 000, 000
Total personal services.	104, 887, 313 31, 249, 650 156, 250, 120	47, 035, 000 199, 005, 000 54, 285, 000 271, 422, 000 1, 227, 885, 500 192, 500	47, 035, 000 207, 580, 000 56, 183, 000 280, 915, 000 1, 317, 578, 418 192, 500
Total direct obligations	1,057,981,053	1, 799, 825, 000	1, 909, 483, 918
Obligations Payable Out of Reimbursements From Other Accounts			
10 Lands and structures	229, 357	175,000	
Total obligations	1,058,210,410	1, 800, 000, 000	1, 909, 483, 918

DETAIL OF PERSONAL SERVICES

1952 actual		1953 e	stimate	1954 estimate	
Field:	Num	- Total	Num	- Tetal	Num- Total
General schedule grades:	ber	salary	ber	salary	ber salary
Grade 14. Range \$9,600 to \$10,600:		Divitor J	1001	District 3	DOL DIMENT
Aeronautical engineer	7	\$67, 200	7	\$67,800	
Grade 13, Range \$8,360 to \$9,360;		411, 211		401,000	
Administrative officer	1	8, 360	1	8,360	
Aerenautical development engineer_	5	41,800	5	42, 200	
Mechanical engineer	2	16, 720	2	16, 920	
Wind tunnel engineer	2	16, 720	2	16,720	
Grade 12. Range \$7,040 to \$8,040:					
Administrative officer	2	14,080	2	14, 280	
Aeronautical development engineer.	2	14,080	2	14,080	
Instrumentation engineer	ī	7,040	1	7,040	
Mechanical engineer	2	14,080	2	14, 480	
Power plant test engineer	1	7,040	1	7,040	
Grade 11. Range \$5,940 to \$6,940:					
Administrative officer	2	11,880	2	12,080	
Aeronautical engineer	3	17, 820	3	18, 020	
Mechanical engineer	2	11,880	2	12,080	
Personnel officer	1	5, 940	1	5, 940	
Utilities engineer. Grade 10. Range \$5,500 to \$6,250:	2	11, 880	2	11,880	
Draftsman	3	16, 500	3	16, 500	
Fiscal accountant	2	11, 000	2	11, 000	
Grade 9. Range \$5,060 to \$5,810:	2	11,000		11,000	
Administrative officer	1	5, 060	1	5, 185	
Aeronautical engineer		5, 060	i	5, 185	
Balance technician		5, 060	i	5, 060	
Compression engineer		10, 120	2	10, 245	
Engineering aide	3	15, 180	3	15, 180	
Fiscal officer		10, 120	2	10, 245	
Grade 7. Range \$4,205 to \$4,955	9	37, 845	9	38, 970	
Grade 5. Range \$3,410 to \$4,160		6, 820	2	7, 170	
Grade 4. Range \$3,175 to \$3,655	6	19, 050	6	19, 530	
				,	
Total permaneut, field		408, 335	67	413, 190	
Deduct lapses	34	207, 200	40	248, 625	
Net permanent, field (average num-					
ber, net salary)	33	201, 135	27	164, 565	
Part-time and temporary positions		884, 307		857, 815	1, 025, 000
Regular pay in excess of 52-week base		1, 950		2, 110	
Payment above basic rates		10,000		10, 510	10,000
01 Personal services	33 1	097, 392	1,	035,000	1, 035, 000

Maintenance and Operations, Air Force-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positious. Average number of all employees	294, 989 143 264, 980	324, 145 199 309, 902	373, 869 269 343, 852
Average salaries and grades: General schedule grades: Average salary Average grade	\$3,678 GS-4.7	\$3,676 GS-4.7	\$3, 670 GS-4.6

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OBLICAT	TONG DV	OBIECTS.	-continued

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' Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services-Con.			
Average salaries and grades—Continued			
Crafts, protective, and custodial grades:			
Average salary Average grade	\$3, 406 CPC-6.0	\$3, 401 CPC-6.0	\$3, 391 CPC-5.9
Ungraded positions: Average salary	\$3, 138	\$3, 186	\$3, 176
Personal service obligations:			
Permanent positions Part-time and temporary positions	\$849, 413, 546 1, 243, 597	\$992, 988, 000 1, 701, 000	\$1, 113, 720, 000 2, 224, 000
Regular pay in excess of 52-week base	3, 266, 975	3, 819, 000	4, 284, 000
Payment above basic rates	52, 891, 023	42, 137, 000	41, 840, 000
Total personal service obligations	906, 815, 141	1, 040, 645, 000	1, 162, 068, 000
Direct Obligations			
01 Personal services	904, 629, 236	1, 035, 930, 000	1, 153, 206, 000
02 Travel	67, 629, 050	84, 111, 000	93, 544, 000
03 Transportation of things	158, 299, 776 31, 321, 107	185, 499, 000 46, 446, 000	250, 631, 000 57, 964, 000
05 Rents and utility services	43, 590, 996	62, 472, 000	67, 898, 000
06 Printing and reproduction	20, 084, 907	24, 051, 000	27, 904, 000
07 Other contractual services	502, 676, 870 1, 234, 362, 433	626, 928, 000	754, 561, 000
08 Supplies and materials	498, 814, 453	1, 272, 646, 000 313, 531, 000	1, 514, 894, 000 307, 156, 000
13 Refunds, awards, and indemnities	33, 771	5, 000	5,000
15 Taxes and assessments	6, 730, 937	8, 110, 000	8, 412, 000
Subtotal Deduct charges for quarters and subsist-	3, 468, 173, 536	3, 659, 729, 000	4, 236, 175, 000
ence	1, 551, 099	964, 000	1, 175, 000
Total direct obligations	3, 466, 622, 437	3, 658, 765, 000	4, 235, 000, 000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	2, 185, 905	4, 715, 000	8, 862, 000
03 Transportation of things	712, 555	75, 000	277, 000
04 Communication services	1, 569, 232 1, 820, 388	1, 858, 000 1, 982, 000	2, 318, 000 2, 341, 000
06 Printing and reproduction	282, 406	215, 000	215, 000
07 Other contractual services	15, 063, 336	34, 014, 000	40, 008, 000
08 Supplies and materials	70, 022, 734 4, 530, 845	86, 914, 000 14, 816, 000	99, 798, 000 13, 543, 000
15 Taxes and assessments	13, 065	12, 000	66, 000
Total obligations payable out of			
reimbursements from other ac- counts	96, 200, 466	144, 601, 000	167, 428, 000
Total ohligations	3, 562, 822, 903	3, 803, 366, 000	4, 402, 428, 000

DETAIL OF PERSONAL SERVICES

	1						
	1952	actual	1953 es	stimate	te 1954 estimat		
	Num	- Total	Num-	Total	Num-	Total	
Departmental:	her	salary	ber	salary	ber	salary	
Positions at rates in excess of \$14,800:							
Secretary of the Air Force Under secretary of the Air Force	1	\$18,000	1	\$18,000	1	\$18,000	
Assistant secretary of the Air Force	1 2	15,000 30,000	1 2	30,000	2	30,000	
General schedule grades:	~	00,000	-	00,000	~	80,000	
Grade 17. Range \$13,000 to \$13,800:							
Civilian director, industrial re-							
sources	1	13,000	1	13,000	1	13,000	
Deputy comptroller	1	13,000	1	13,000	1	13, 200 13, 000	
Deputy for contract financing General counsel	1		1	13,000 13,000 13,000	1	13,000	
Special assistant to director of in-		10, 200	1	10,000		10,000	
stallations.			1	13,000	1	13,000	
Grade 16, Range \$12,000 to \$12,800:							
Assistant for air weapons systems							
evaluation	1	12,000	1	12,000	1	12,000 12,000	
Associate director of budget Chief, atomic warfare division	1	12,000	1	12,000	1	12, 000	
Chief, operations analysis division.	1	12, 200	1	12,000 12,000 12,200	i	12, 400	
Deputy for manpower and per-		32,200	_ ^			12, 100	
sonnel Deputy for procurement and maté-	1	12,000	1	12,000	1	12, 200	
Deputy for procurement and maté-							
riel programs Deputy general counsel	1	12,000		12,000 12,000	1	12, 200 12, 000	
Director of civilian personnel	1	12,000 12,000		12,000	1	12, 000	
Grade 15 Dange \$10 800 to \$11 800	1	12,000				12, 200	
Grade 15. Range \$10,800 to \$11,800; Administrative officer	4	46, 200	4	46, 450 11, 800 11, 800	4	46, 450	
Assistant comptroller	1	11 800	1	11,800	1	11,800	
Assistant for analysis.	1	11,800	1	11,800	1	11,800	
Assistant te director, statistical		10 000	,	11.050	1	11,050	
Associate general counsel.	1 2	10,800 21,600	1	11,050 21,850	7	22, 100	
Aviation physiologist		10, 800	í	11 050	2 I	11,050	
Chairman, contract appeals hoard.		11, 550	î	11, 550	Ĩ	11,800	
Chief, biometries division.	1	10,800	1	11, 050 11, 550 11, 550 10, 800 10, 800	1	11,050	
Chief, combat operations team	1	10, 800 10, 800	1	10,800	1	11,050	
Chief, community services	1	10,800	1	10,800	1	11,050	
Chief, maintenance and operations	1	10,800	1	10.800	1	11,050	
division Chief, mathematician	1	11 050	1	10, 800 11, 300 10, 800	i	11, 300	
Chief, military affairs division	1	10, 800	î	10, 800	i	11,050	
Chief, military requirements and construction division							
construction division	1	10, 800	1	10, 800	1	11,050	

DEITH OF TERSONA	L GERTECES		
	1952 actual	1953 estimate	1954 estimate
General schedule grades—Continued Grade 15. Range \$10,800 to \$11,800— Continued	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Chief, patents division	1 \$10,800	1 \$11,050	1 \$11,050
Chief, patents division. Chief, procurement and research division Chief, review group, budget Chief, technical liaison team Civillian chief, construction division. Civillian chief, plans division, programing	1 10, 800 1 10, 800	1 10, 800 1 10, 800	1 11,050 1 11,050
Chief, technical liaison team Civilian chief, construction division	1 10, 800	1 10, 800 1 10, 800	1 11, 050 1 10, 800 1 11, 050
graming		1 10,800	1 10, 800
graming Civilian deputy director, maintenance and engineering. Civilian director, management analysis service. Deputy assistant for evaluation, air	1 10,800	1 10, 800	1 11,050
analysis service Deputy assistant for evaluation, air	1 11,800	1 11, 800 1 10, 800	1 11,800 1 11,050
Deputy auditor general. Deputy chief, progreement division	1 11, 550 1 11, 800	1 11,800 1 11,800 1 11,050	1 11,800 1 11,800 1 11,300
Deputy director of accounting Deputy director of budget	1 11,050 1 11,550		
Deputy assistant for evaluation, air weapons system Deputy auditor general. Deputy elief, procurement division. Deputy director of accounting. Deputy director of budget. Deputy for installations. Deputy for installations. Deputy for procure and accounting director of budget. Deputy for installations. Deputy for installations. Deputy for research and developments of the procure o	1 11,550	1 11,550 1 10,800	1 10, 800 1 10, 800
	1 10, 800	1 11,050	1 11,050
Deputy for receive forces	1 10, 800 1 11, 050 1 10, 800	1 11,050 1 11,050 1 11,050 1 10,800 1 10,800 1 10,800	1 11,050 1 11,300 1 11,050
Director of graphics Director of speech Director of text Economic adviser Human resources research adviser.	1 10,800	1 10,800 1 10,800	1 11, 300 1 11, 050 1 10, 800 1 11, 050 1 10, 800
Economic adviser		1 10,800 1 11,550	1 10,800 1 11,800
	1 11,550 1 11,050 3 33,650 1 11,800	1 11,550 1 11,050 3 33,900 1 11,800	1 11, 800 1 11, 300 3 34, 150 1 11, 800
Intelligence specialist Legal adviser Medical research adviser Operations analyst	1 11,800 1 11,800 4 43,200	1 11,800 1 11,800 5 54,000	1 11,800 1 11,800 5 54,000
Operations analyst Organization and methods exam- lner	1 11,050	1 11,300	1 11,300
Photographic reconnaissance tech- nician Physical science administrator	1 1I, 800	1 10,800 1 11,800	1 10,800 1 11,800 1 10,800
Scientific adviser, geophysics Special adviser, communications		1 11,800 1 10,800	
Special assistant, development pro-	1 10,800 1 11,800	1 10,800 1 11,800	1 11,050 1 11,800
graming Special assistant to director of in- spection, administration Special assistant to director of in-	1 10,800	1 11,050	1 11,050
Special assistant to director of in- spection services Technical adviser to auditor general. Grade 14. Range \$9,600 to \$10,600:	1 10,800 1 11,550	1 10,800 1 11,550	1 11,050 1 11,800
Air facilities consultant	7 68,000 1 10,600 1 9,600 1 9,800 1 9,600	7 68,600 1 10,600 2 19,200 1 9,800	7 69, 200 1 10, 600 2 19, 600 1 10, 000
Area specialist	1 9,600	1 9,600	1 9,800
Assistant chief, mornaton and education branch. Assistant chief, patents division. Assistant for aircraft, aircraft programing division. Assistant for operations planning research division.	1 9,600	1 9,600 I 9,800	1 9,600 I 9,800
graming divisionAssistant for operations planning	1 10,000	1 10,000	I 10, 200
research division Assistant to joint secretaries	1 10,000 1 10,200	1 10,000 1 10,400 2 19,200	1 10, 200 1 10, 400 2 19, 600 2 19, 600
Attorney adviserAttorney trial examiner	1 10,000 1 10,200 2 19,200 2 19,200 1 9,600	2 19 200	1 9,800
Assistant to John secretaries. Attorney adviser. Attorney trial examiner Budget officer. Chief, auxiliary systems division. Chief, career planning training division.	1 9,000	1 9,800 1 9,800	1 9,800
sion Chief, cataloging section Chief, classification and wage divi-	1 10,000 1 9,600	I 10, 200 I 9, 600	1 10, 200 1 9, 800
	1 9,800 1 10,000	1 10,000 1 10,200	1 10,000 1 10,200
Sion. Chief, cost division Chief, field operations division, civilian personnel. Chief, financial management divi-	1 9,800	1 10,000	1 10,000
sion. Chief, fiscal division Chief, beadquarters civilian per- sonnel office	1 9,600 1 9,600	1 9,600 1 9,600	1 9,800 1 9,800
Chief, headquarters civilian per- sonnel office	1 9,600 1 9,600	1 9,800 1 9,800	1 9,800 1 9,800
sonnel office Chief, library section Chief, mathematical computation branch Chief, mathematical formulation	1 10,000	1 10,000	1 10, 200
	1 9,600 1 10,200	1 9,600 1 10,200	1 9,800 1 10,400
Chief, overseas affairs division Chief, personnel and manpower branch	1 9,600	1 9,600	1 9,800
Chief, placement and employees	1 9,600 1 9,600	1 9,800 1 9,600	1 9,800 1 9,800
Chief, property division Chief, revolving funds division	1 10, 400	1 9,600 1 9,600 1 10,400	1 9,800 1 9,600 1 10,600
Chief, program status section Chief, property division Chief, revolving funds division Chief, Reserve Officers' Training Corps division Chief, sea transport division	1 10,000 1 9,600	1 10,000 1 9,600	1 10, 200 1 9, 800
Chief, standards division, civilian	1 9,800	1 9,800	1 10,000
Chief, technical staff, Army-Air Force wage hoard Civilian assistant chief and realty officer family housing	1 9,600	1 9,800	1 9,800
officer family housing	1 10,600	1 10,600	1 10,600

DEPARTMENT OF THE AIR FORCE-Continued

Maintenance and Operations, Air Force-Continued

DETAIL OF PERSONAL SERVICES-continued

Departmental—Continued General schedule grades—Continued General schedule grades—Continued General schedule grades—Continued ber salary ber s		*050				1954 estimate			
General scherule grades—Continued Crude In Rampe 50500 to 505000—Con Collect, architectural services branch chief, buildings and grounds branch buildings and grounds branch chief, budget branch, installations.—Crudent property civilian chief, budget branch, installations.—Crudent property chief, personnel, personnel, personnel, personnel, personnel, personnel, populty chief, programs branch, installations.—Crudent property civilian chief, industrial plans branch.—Crudent chief, industrial plans branch.—Crudent chief, industrial plans branch.—Crudent chief, industrial plans branch.—Crudent chief, industrial plans branch.—Crudent chief, industrial plans branch.—Crudent chief, industrial plans branch.—Crudent chief, industrial plans branch.—Crudent chief, industrial plans branch.—Crudent chief, industrial plans branch.—Crudent chief, industrial plans branch.—Crudent chief, industrial plans branch.—Crudent chief, industrial plans branch.—Crudent chief, industrial plans branch.—Crudent chief, programs branch, installations.—Crudent chief, programs		1952 actual		1953 estimate		1902 actual 1905 est		1954 65	timate
branch	General schedule grades—Continued Grade 14. Range \$9,600 to \$10,600—Con.				Total salary		Total salary		
grounds branch. Installations. Civilian chief, carcer development Civilian chief, carcer development Civilian chief, carcer development Civilian chief, control branch, installations. Civilian chief, engineering stand Civilian chief, engineering stand Civilian chief, engineering stand Civilian chief, engineering stand Civilian chief, engineering stand Civilian chief, installations group. Civilian chief, industrial facilities Civilian chief, industrial facilities Civilian chief, industrial plans branch. Civilian chief, installations plans branch. Civilian chief, installations plans branch. Civilian chief, installations plans branch. Civilian chief, installations plans branch. Civilian chief, paparations branch, installations. Civilian chief, paparations branch, civilian chief, paparations branch, installations. Civilian chief, paparations branch, civilian chief, paparations branch civilian chief, paparations branch, civilian chief, paparations branch, civilian chief, paparations branch, civilian chief, paparations branch, civilian chief, paparations branch, civilian chief, paparations branch, civilian chief, paparations branch, ci	branch	1	\$9,600	1	\$9,800	1	\$9,800		
1	grounds branch	1	9,600	1	9,800	1	9,800		
division division 1 9,600 1 9,80	installations	1	9,600	1	9,800	1	9, 800		
Stallations 1 9,600 1 9,800 1		1	9,600	1	9,600	1	9,800		
Civilian chief, engineering standards and branch 1	Civilian chief control branch, in-	1	9, 600	1		1	9,800		
Civilian chief, engineering standards branch 1 9,600	Civilian chief, engineer, family	_		_			9, 800		
Civilian chief, engineering services branch 1	Civilian chief, engineering stand-						9, 800		
Civilian chief, industrial facilities 1 9,600 1 9,600 1 9,800	Civilian chief, engineering services			_		_	.,		
Deputy chief, classification and wage division Deputy chief, classification and wage division Deputy chief, procedures division De	Civilian chief, fire and crash section.		9,600		9,600		9, 800 9, 800		
Civilian chief, industrial plans branch. Civilian chief, installations plans branch. Civilian chief, installations plans branch. Civilian chief, installations plans Civilian chief, installations plans Civilian chief, possible plans Civilian chief, operations branch, installations Civilian chief, plans division, in stallations Civilian chief, plans division, in stallations Civilian chief, programs branch, in stallations Civilian chief, programs branch, in civilian chief, real estate division. Civilian chief, real estate division. Civilian chief, unitities branch Deputy chief, classification and Deputy chief, classification and Deputy chief, classification and Deputy chief, classification and Deputy chief, community services Deputy chief, plansement and employees relations division. Deputy chief, plansement and employees relations division. Deputy chief, plansement and employees relations division. Deputy chief, procedures division Deputy chief, review group, developuty to chief, plans and management. Deputy to chief, plans group, hudget. Deputy to financial and program management. Deputy to chief, plans group, hudget.	branch	1	9. 600	1	9,600	1	9, 800		
Civilian chief, installations plans branch 1 9,600 1 9,800	Civilian chief, industrial facilities			1			9. 800		
Civilian chief, maintenance division 1 9,600 1 9,8	Civilian chief, industrial plans	-	-,	_		1	-,		
Civilian chief, maintenance division.	Civilian chief, installations plans			_			9, 800		
Sign	Civilian chief, maintenance divi-	1		_		1	9, 800		
Civilian chief, plans division. 1	Civilian chief operations branch.	1	9,600	1	9,600	1	9,600		
Stallations		1	9,600	1	9,800	1	9, 800		
Stallations 1 9,600	stallations	1	9,600	1	9,800	1	9,800		
Deputy administrative assistant			9,600		9,600		9,800		
Deputy administrative assistant 1 9,600 1 9,600 1 9, 1 9, 1 9, 1 9, 1 9, 1 9, 1 9, 1	Civilian chief, real estate division Civilian chief, utilities branch		9,600	1	9, 600	ī	9, 800 9, 800 9, 800		
ment division	Deputy administrative assistant Deputy chief aircraft and arma-			1	9, 600	1	9,600		
Deputy chief, community services 1		1	9,600	1	9,800	1	9,800		
1	wage division		9,600		9,800		9,800		
Deputy chief, placement and employees relations division. 1 9,800 1 9,800 1 10,	Deputy chief, materials compo-						9,800		
Deputy cost analysis division 1	Deputy chief, placement and em-	1	9,600	1		1	9,800		
Deputy cost analysis division 1	playees relations division	1		1	9,800	1	10,000		
Deputy civilian chief, construction division 1 9,600 1 9,800 1 9, 500	opment	1	9,600	1	9,600	1	9,800		
1	Deputy chief, readjustments branch.	î	10, 200	î	10, 200	î	10, 400		
Deputy director of civilian personnel, operations 1 9,600 1 9,600 1 9, 000 1 9			9,600		9,800		9, 800 9, 800		
Sonnel, operations	Deputy director of clvllian per-	_				-			
Sonnel, plans	Sonnel, operations	1	9,600	1		1	9, 800		
Deputy to chief, plans group, budget 1,0,000 1,0,0	Sonnel, plans		9,600		9,600		9,800		
Deputy to chief, plans group, hudget 1 9,600 1 9,800 1 9, 1 10,600 1 10,600 1 10,600 1 10,600 1 10,600 1 10,600 1 10,600 1 10,600 1 10,600 1 10,600 1 10,600 1 10,600 1 10,600 1 10,600 1 9,60	Deputy for financial and program	_		_					
Deputy to chief, review group, 1 9,000 1 9,800 1 9,	Deputy to chief, plans group,	-		_			10, 400		
hudget	Deputy to chief, review group,	1		1		1	9, 800		
2	hudget	1	10,600		9,600		10, 600 9, 600		
Organization and hethous ex- Saminer schedule specialist, afr- Froduction schedule specialist, afr- Froduction schedule specialist, afr- Froduction schedule specialist, afr- Froduction schedule specialist, afr- Froduction schedule specialist, afr- 1 9,600	Executive secretary, scientific ad-	1	0.600	-		1	9, 800		
Organization and hethous ex- Saminer Organization Organiza	Indications specialist	1	9, 600	1	9.600	1	0.806		
Organization and hethous ex- Saminer schedule specialist, afr- Froduction schedule specialist, afr- Froduction schedule specialist, afr- Froduction schedule specialist, afr- Froduction schedule specialist, afr- Froduction schedule specialist, afr- 1 9,600	Intelligence specialist	7	67, 800	7	68, 400	7	9, 800 68, 600		
Organization and hethous ex- Saminer schedule specialist, afr- Froduction schedule specialist, afr- Froduction schedule specialist, afr- Froduction schedule specialist, afr- Froduction schedule specialist, afr- Froduction schedule specialist, afr- 1 9,600			19, 200 58, 200	2 9	19,600 87,600	9	19,600 88,200		
Craft	Organization and methods ex-	3		3		3	29, 600		
Program analyst.	Production schedule specialist, air-	1				1	9, 800		
Records administrator	Program analyst	i	9,600	l ī	9, 600	1	9, 800 10, 600		
nician	Records administrator	1	9,800	1	9,800		9, 80		
1	Photographic reconnaissance tech- nician			. 1	9,600	1	9,600		
Special adviser on technical communication matters 1 10,600	Scientific adviser, human relations branch	1	9. 600	1	9, 600		9,600		
viser, atomic energy. 1 9,600 1 9, Special projects officer, plans and international affairs. 1 9,600 1 9,600 1 9, Technical adviser, office of director of technical development. 1 19,600 1 9,800 1 9, Wiser, management branch, supply and survives.	Special adviser on technical com-	, -	,	1		1	10,600		
Technical adviser, office of director of technical development	Special assistant and technical ad-		10,000			1			
Technical adviser, office of director of technical development	Special projects officer, plans and			-	,		9, 600		
Technical and administrative adviser, management branch, supply and sarvices	International affairs Technical adviser, office of director			-			9,800		
viser, management branch, Sup-		1	9,600	1	9,800	1	9, 800		
Technical consultant, intelligence 1 9,600 1 9,600 1 9,	viser, management branch, sup-	,	10.000	,	10.600	,	10, 600		
rage 13. Range \$8,360 to \$9,360;	Technical consultant, intelligence	1	9, 600		9,600		9, 800		
Acting chief, mobilization branch 1 8,360 1 8,360 1 8,	rade 13. Kange \$8,360 to \$9,360: Acting chief, mobilization branch	1	8, 360	1	8,360	1	8, 560		

	1952	actual	1953 es	stimate	1954 es	stimate
Departmental—Continued	Num-		Num-		Num-	Total
General schedulc grades—Continued Grade 13. Range \$8.360 to \$9.360—Con.	ber	salary	ber	salary	ber	salary
Administrative officer Aeronautical engineer	6	\$50,960 8,360 16,720	7	\$59, 920 8, 360 17, 120 8, 360 8, 560	7	\$60,520 8,560 17,120 8,560 8,560
Aeronautical research engineer Agronomist	1	16,720 8,360 8,360	2 1	17, 120 8, 360	2	8, 560
Aircraft specialist	1					
engineer. Analytical statistician Architectural engineer.	1 2 3	8, 560 16, 920	1 2	8, 560 16, 920 25, 680	1 2	8, 760 17, 320 26, 080
Assistant chief, airborne equipment		25, 480	3		3	
hranch Assistant chief, career planning and	1	8,760	1	8,760	1	8, 960
training Assistant chief, control branch,	1	8,760	1	8, 960 8, 360	1	8,960
Assistant chief, ground equipment	1	8, 360	1	8,360	1	8, 360 8, 560
Assistant chief, personnel and man-	1	8, 560	1	8, 760	1	8,760
Assistant chief, personnel and man- power branch. Assistant chief, plans and require- ments, transportation. Assistant chief, Reserve Officers'	1	8, 560	1	8, 760	,	8, 760
Assistant chief, Reserve Officers'	1		1	-,	1	-,
Training Corps division Assistant for field administration, field operations, civilian personnel	1	8, 560 8, 560	1	8, 560 8, 560	1	8, 760 8, 760
Assistant for program publication	1	8, 560	1	8,760	1	8,760
Assistant for program publication and coordination. Assistant for review and analysis, field operations, civilian person-	1	-,	-			
nel Assistant to chief, classification and	1	8, 560	1	8, 560	1	8, 760
wage division	1	8, 360	1	8, 560	1	8, 560
tions division	1 11	8, 360 93, 160	111	8, 560 93, 960	11	8, 560 94, 560
Auxiliary accounting specialist Budget office	13	93, 160 17, 520 111, 880	13	17, 720 112, 480	13	17, 920 113, 880
wage division. Associate chief, accounting opera- tions division. Attorney adviser. Auxiliary accounting specialist. Budget office: Chief, classification branch. Chief, communications branch. Chief, clectronics section, industrial resources.	2	111, 880 17, 120 8, 360	2	8, 560 93, 960 17, 720 112, 480 17, 120 8, 560	2	8, 560 94, 560 17, 920 113, 880 17, 520 8, 560
Chief, electronics section, industrial resources	1	8,960	1	8, 960	1	9, 160
resources. Chief, electronics section, mathematical computations branch. Chief, employee relations branch. Chief, exploitation section, intelli-	1 1	8, 360 8, 560	1 1	8, 360 8, 760	1 1	8, 560 8, 760
Chief, exploitation section, intelli-	1	8, 360	1	8, 560	1	8, 560
Chief, exploitation section, intelligence Chief, food service section. Chief, laundry, eleaning, and clothing repair section Chief, logistical factors section. Chief, management planning branch, civilian personnel. Chief, matériel branch, cost analysis	1	8, 560	1	8, 560	1	8, 760
Chief, logistical factors section	1	8, 360 8, 560	1	8, 560 8, 560	1	8, 560 8, 760
branch, civilian personnel	1	8,360	1	8,360	1	8,560
sisChief, mathematical formulation	1	8, 360	1	8, 560	1	8, 560
Sis. Chief, mathematical formulation section. Chief, metals section Chief, metals section Chief, metals section Chief, operational factors section Chief, operational factors section Chief, overseas haison branch Chief, becamel branch, oost analy- Chief, personnel and organizational	1	8,760 8,360	1	8, 760 8, 560	1 1	8, 960 8, 560
tration branch	1	8, 360 8, 360	1	8, 560 8, 360 8, 560	1	8, 560 8, 560 8, 760
Chief, overseas liaison branch Chief, personnel branch, cost analy-	1	8, 560	1		1	
sis division Chief, personnel and organizational	1	8, 360	1	8,360	1	8, 560
Chief, personnel and organizational factors branch Chief, photographic reconnalssance	1	8, 360	1	8, 560	1	8, 560
utility section Chief, placement and employee	1	8, 360	1	8, 560	1	8, 560
relations branch. Chief, placement branch, place-	1	8, 360	1	8,360	1	8, 560
ment and employee relations	1	8, 560 8, 360	1	8, 560 8, 560	1 1	8, 760 8, 560
ards, division, civilian personnel.	. 1	8, 360	1	8, 560	1	8, 560
utility section. Chief, placement and employee relations branch. Chief, placement branch, placement and employee relations. Chief, production allocation section. Chief, requirements branch, stand-chief, equirements branch, stand-chief, systems and program activities branch. Chief, visual axis section.	1	8, 560 9, 360	1 1	8, 560 9, 360	1 1	8,760 9,360
Chief, visual aids section. Chief, wage branch, classification and wage division	1	8, 560	1 3		1 3	
Civil engineer Civil engineer, sanitary Civilian assistant to chicf, aircraft	3	25, 480 8, 560	3	8, 560 25, 680 8, 560	3	8, 760 26, 080 8, 760
Civilian assistant to chief, aircraft division	. 1	8, 360	1	8, 560	1	8, 560
division. Civilian assistant to chief, armament division. Civilian assistant to chief, communications and radar division.	. 1	8, 360	1	8, 560	1	8,560
Civilian assistant to chief, com- munications and radar division	. 1	9, 360	1	9, 360	1	9, 360
ized and miscellaneous equipment	. 1	8,360	1	8, 360	1	8, 560
	. 1	8, 360	1	8, 560	1	8, 560
development group. Civilian chief, airfield section. Civilian chief, armament branch. Civilian chief, equipment branch, communications and equipment	1	8, 360 8, 360 8, 360	1	8, 560 8, 360	1	8, 560 8, 560 8, 560
communications and equipment	1	8.360	1	8.360	1	8, 560
communications and equipment division Civilian chief, family housing group Civilian chief, overseas section, installations plans branch. Civilian chief, overseas section, programs branch. Civilian chief, photographic intelligence section. Civilian chief, plans branch, supply and services.	î	8,360 8,360	1	8,360 8,360	1	8, 560 8, 560
installations plans branch. Civilian chief, overseas section,	1	8,360	1	8, 560	1	8, 560
programs branch Civilian chief, photographic intelli-	. 1	8, 360	1	8, 560	1	8, 560
gence section Civilian chief, plans branch, supply	1	8, 560	1	8, 560	1	8,760
and services	.1 1	8, 360	1 1	8, 560	1	8, 560

DETAIL OF	DEDCONAL.	DEDUTCES.	-acntlnucd

DETAIL OF PERSONAL SERVICES—continued							
	1952	actual	1953 e	1953 estimata 1954 estim			
spartmental—Continued General schedule grades—Continued Grade 13. Range \$8,360 to \$9,360—Con. Civilian chief, projects branch, in-	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary	
stallations Civilian chief, realty operations	1	\$8, 560	1	\$8, 560	1	\$8,760	
branch Civilian chief, requirements section,	1	8, 360	1	8, 360	1	8, 560	
installations Civilian chief, storage and distribu-	1	8, 360	1	8, 560	1	8, 560	
	1	8, 360	1	8, 560	1	8, 560	
Civilian chief, zone of interior sec- tion, installations plans branch. Civilian chief, zone of interior sec- tion, installations programs	1	8, 360	1	8, 560	1	8, 560	
Civilian deputy fuels and materials	1	8, 360	1	8, 360	1	8, 560	
Construction management engineer	1 4	8,360	1 4	8, 360 34, 240 9, 160	1 4	8, 560 34, 640 9, 360	
Consultant, applied psychology— Criminal investigator Deputy chief, communications and equipment division—	1	33, 840 9, 160 8, 360	1 1	9, 160 8, 560	1	9, 360 8, 560	
equipment division Deputy chief, headquarters civilian personnel office			1	8, 360	1	8, 360	
personnel office. Deputy chief, overseas affairs divi-	1	8, 360	1	8, 560	1	8, 560	
sion. Daputy chief, real estate division Deputy civilian chief, career development division.	1	8, 560 8, 360	1	8, 560 8, 360	1	8, 760 8, 560	
opment division Deputy for research and gaography	1	8, 360 8, 560 8, 360	1	8, 560 8, 560	1	8, 560 8, 760 8, 560	
Deputy for research and geography. Electrical engineer. Electronics engineer, radio. Electronics engineer, radio. Electronics engeneer, radio. Electronics specialist. Engineer, sicreaft weapons branch. Engineer, sicreaft weapons branch. Engineer, groundlieffents branch. Engineer, radia pranch. Executive secretary, loyalty-security board.	3	8, 360 25, 080	1 3 2	8, 560 8, 560 25, 080 16, 920	1 3 2	8, 560 25, 680	
Electronics engineer, radio Electronics specialist	3 2 2 2	25, 080 16, 720 16, 720 16, 920	2 2 2	16, 920 16, 720 17, 120	2 2 2	25, 680 17, 120 17, 120 17, 320 8, 560	
Engineer, bombing branch	1	8, 360	1	8, 560	1	17, 320 8, 560	
Engineer, communications branch Engineer, general	1 2	9, 160 16, 720 8, 360	1 3	9, 160 25, 280 8, 560	1 3	9, 360 25, 480 8, 560	
Engineer, navigation branch Engineer, radar branch	1 1	8, 360 8, 360	1	8, 560 8, 360	1	8, 560 8, 560	
Engineer, radar branch Executive secretary, loyalty-security board Einseigle secondary	1		1		1	8.960	
Financial accountant Financial analyst Fire prevention engineer	1	8, 760 9, 360 9, 360	1	8, 760 9, 360 9, 360	1	9, 360	
Fire prevention engineer Fiscal accounting specialist	1 4	9, 360 8, 360 33, 840	1 4	8, 560 34, 240 8, 360 25, 680 17, 120	1 4	8, 560 34, 640 8, 560 26, 080 17, 120	
Fiscal accounting specialist Foreign affairs officer Geographic area specialist	1 3	8, 360 25, 480 16, 720	1 3	8,360	1	8, 560	
Guided missiles specialist Health education specialist	2	16, 720	2	17, 120	3 2	17, 120	
	ī	8, 360 9, 360	1	9.360	1	9, 360	
Information and editorial specialist Intelligence specialist Legislative attorney	1 6	8, 360 41, 800 27, 080 8, 360 25, 280	5	8, 560 42, 000 27, 080	1 5 3	8,560 42,400	
Legislative attorney Maintenance anginear Management specialist	3 1 3	27, 080 8, 360	3	8,560 [1	42, 400 27, 280 8, 560	
Management specialist Matériel control officer Mathematician	3		3		3	25, 680 25, 680	
Mathematician Mechanical engineer	1 2	16, 920	$\frac{1}{2}$	25, 480 25, 480 8, 360 17, 320 8, 760	1 2	25, 680 25, 680 25, 680 8, 560 17, 320 8, 760	
Mechanical engineer Military plans analyst. National intelligence survey special-	1	8, 560	1		ī	1	
Operations analyst	1 5 8	8, 360 42, 600 66, 880	1 4 4	8, 360 34, 440 33, 840	1 4 4	8, 560 35, 040 34, 240	
Personnel officer, legislation and mobilization, standards division— Physicist, general Physics intelligence specialist Power plant aggineer	1	8, 360	1	8, 560	1		
Physicist, general Physics intelligence specialist	1	8,360 8,360	1	8,360 8,360	1	8, 560 8, 560	
Program analyst	1 4	8,360 8,360 8,360 8,560 34,040	1 4	8,760 34,440	1	8, 760 34, 640	
Power plant engineer Program analyst Program officer, electronics Property accounting specialist Publications coordinator Publications writer			1	8, 560 8, 360 8, 360 8, 760 34, 440 8, 360 8, 360 8, 560	4 1 1	8, 560 8, 560 8, 760 34, 640 8, 360 8, 360 8, 560 8, 760	
Publications coordinator Publications writer	1	8, 360 8, 560	1	8, 560 8, 560	1	8,560 8,760	
parsonnel Research analyst	5	41,800 8,360	5	42, 200 8, 560	5	42, 800 8, 560	
	1	1	_		1		
Special analyst for aircraft	i i	8, 560 8, 360	1 1 1	8, 560 8, 56 8, 360	1 1	8, 760 8, 560 8, 360	
personnel Supervising architectural angineer	1	8,760	1	8,760	1	8,960	
personnel Supervising architectural angineer Supervisory analytical statistician Supervisory training officer, career placement and training	1 2	8,760 8,560 16,720	$\frac{1}{2}$	8, 560 17, 120	1 2	8, 760 17, 120	
placement and training			1	8, 360	1	8, 360	
Technical adviser, training	1	8, 360 8, 560	1	8, 560 8, 760	1	8, 560 8, 760	
tisties division	1	8,760	1	8,760	1	8, 960	
Supply specialist Technical adviser, training Technical adviser, personnel sta- tistics division Technical adviser to chief, ma- tériel statistics Technical adviser to director, sta-	1	8, 560	1	8, 760	1	8,760	
tistical services	1	8,560	1	8,760	1	8,760	
tistical services. Technical adviser to director, mathematics, statistical services. Technical assistant to auditor gen-	1	8, 560	1	8, 560	1	8,760	
	1	8, 360	1	8, 560	1	8, 560 8, 760	
Transportation specialist land Waga specialist, Army-Air Forca wage board	1	8, 560	1	8, 560	1		
Grada 12. Range \$7,040 to \$8,040: Administrative officer	1	9, 360	1	9, 360	1	9, 360	
Aeronautical angineer	8 3	36, 000 22, 120	5	36, 400 22, 520 7, 240	5	36,600 22,720 7,040	
Agronomist			1	7, 240	1	7,040	

	1952	actual	1953 estimate		ual 1953 estimate 195		1954 estimat	
Departmental—Continued General schedule grades—Continued Grade 12. Range \$7,040 to \$8,040—Con. Air facilities specialist. Air intelligence specialist. Air between communications and soday.	Num- ber	Total salary	Num- ber	- Total salary	Nnm- ber	Total salary		
Air facilities specialist Air intelligence specialist	1 2	\$7, 040 14, 080	1 2	\$7, 240 14, 480	1 2	\$7, 440 14, 480		
engineer	1	7, 440	1	7,440	1	7, 640		
Airfields construction management enginee chief, electronics section. Analytical chemist forensic. Analytical statistician. Architectural engineer. Assistant chief, budget and requirements branch, supply and	1	7,640	1	7,640	1	7,840		
Analytical chemist forensic	1 9	7, 440 7, 040 63, 360	1 10	7, 640 7, 640 7, 040 71, 200 43, 240	10	7,840 7,640 7,240 71,800		
Architectural engineer	6	42,640	6	43, 240	6	43, 640		
quirements branch, supply and services.	1	8, 040	1	8, 040	1	8, 040		
Assistant chief, plans and require- ments section, supply and serv-								
Assistant chief, analysis and spe-	1	7, 040	1	7, 240	1	7, 240		
cial projects section, industrial resources.	1	7, 240	1	7, 240	1	7, 440		
Assistant cher, chemical section, industrial resources	1	7,040	1	7, 240	1	7,240		
resources. Assistant chief, chemical section, industrial resources. Assistant chief, education section, information and education branch. Assistant chief, publishing division. Assistant chief, requirements branch, standards division. Assistant section chief, components, Assistant section chief, components, Assistant section chief, electronics.	1	7, 040	1	7, 040 7, 240	1	7,040 7,240		
Assistant chief, requirements	1	8,040	1	8,040	1	8, 040		
Assistant section chief, components, industrial resources	1	7,040	1	7, 240	1	7, 240		
Assistant section chief, electronics, industrial resources	1		1		1			
Associate chief, accounts branch Attorgev-adviser	6	7,040 42,440	1 6	7, 040 43, 040	1 6	7, 240 43, 240		
maustran resources Assistant section chief, electronics, industrial resources Associate chief, accounts branch Attorney-adviser Auxiliary accounting specialist Bacteriologist	4	7, 040 7, 040 42, 440 28, 560 7, 040	1	7, 040 7, 040 43, 040 28, 760 7, 040	4	7, 240 7, 240 43, 240 28, 960 7, 240		
	1	7,040	1	7, 240	1	7, 240		
specialist. Bombing systems and equipment maintenance specialist.	1	7,040	1	7,040	1	7, 240 160, 280		
Budget officer. Business analyst. Cargo and miscellaneons aircraft	22 1	158, 280 8, 040	22 1	7,040 159,880 8,040	22 1	8, 040		
maintenance specialist	1	7,040 7,040	1	7,040 7,040	1	7, 240 7, 240		
Chief, accounting section, programs	1	7, 240	1	7, 240	1	7, 440		
Chief, accounting section, programs control group. Chief, administration and house- keeping equipment and supply	•	1,210	-	1,200	•	*, 110		
section Chief, airborne section, supply and services	1	7,040	1	7,240	1	7, 240		
Services	1	8,040 8,040 7,240	1 1	8,040 8,040 7,440	1	8,040 8,040 7,440		
Chief, aircraft statistics branch Chief, ammunition section Chief, cemmissary and commissary	1		1		1			
Stores section. Chief, control section, supply and services.	1	7,240	1	7, 440	1	7, 440		
Chief, current records management section	1	7, 240 7, 040	1	7, 240 7, 240	1	7, 440 7, 240		
Chief, distribution section, supply	1	7,040	1	7,040	1	7,040		
	1	7,040	1	7, 240	1	7, 240		
chief, neid clothing and equipment	1		1		1	7,840 8,040		
Chief, fixed facilities section Chief, flight statistics branch Chief for programing, machine ac-	1	7,640 7,840 7,040	1	7,640 8,040 7,040	1	8,040 7,240		
Chief for programing, machine ac-	1	7, 240 7, 040	1	7, 440 7, 040	1	7, 440 7, 240		
counting. Chief, graphic presentation division. Chief, legal adviser, family housing	1		1		1			
Chief, mail and records manage-	1	7,640	1	7,840	1	7,840		
Chief, mail and records manage- ment division Chief, management branch Chief, materials branch, supply and	i	7,040 7,040	î	7, 040 7, 240	1	7, 240 7, 240		
	1	7,040 7,040 7,040	1	7,040 7,240 7,040	1	7, 240 7, 240 7, 240		
Chief, meteorological section	ī		1	1	ī			
training aids section Chief, preservation unit, packaging section	1	7,040	1	7,040	1	7, 240		
Section	1 1	7, 040 7, 840	1	7,040 8,040	1	7, 240 8, 040		
Chief, procedures branch, account-	1	7,040	1	7, 240	1	7,240		
ing. Chief, projects section, supply and services. Chief, publications review branch. Chief, research and development	1	7, 040 7, 040	1	7, 240 7, 040	1	7, 240 7, 240		
Chief, research and development section, machine accounting di-	•	1,010	•	7,010	•	1,210		
	1	7, 040	1	7, 040	1	7, 240		
Chief, research branch, overseas af- fairs division Chief, service club unit, special services hranch	1	7,040	1	7, 240	1	7, 240		
Services hranch Chief, solid fuels section	1	7, 840 7, 040	1	7, 040 7, 240 7, 040 7, 040 7, 240 7, 040	1	7, 040 7, 240		
Chief, solid fuels section Chief, storage section Chief, technical equipment section	1	7, 040 7, 040	1	7, 040	1	7, 240 7, 240		
Chief, translation branch	1	7, 040 7, 040 7, 040 7, 040 7, 040 7, 040	1	7, 240 7, 040	1	7, 240 7, 240 7, 240 7, 240 7, 240 7, 240		
Chief, vehicle and marine equip- ment section Civilian chief, control branch, in-	1	7,040	1	7.040	1	7,240		
stallations	1	7,040	1	7, 240	1	7, 240		

DEPARTMENT OF THE AIR FORCE—Continued Maintenance and Operations, Air Force—Continued

DETAIL OF PERSONAL SERVICES-continued

	1952	actual	1953 е	stimate	1954 e	stimate
Departmental—Continued						
Conoral cohodula madea Continued	Num		Num-	Total	Num-	Total
Grade 12. Range \$7,040 to \$8,040—Con. Civilian chief, installations and	ber	salary	ber	salary	ber	salary
evaluation section	1	\$7,440	1	\$7, 440 50, 080	1	\$7,640
Civil engineer	7	\$7,440 49,680 7,040	7 2	50,080	7 2	\$7,640 50,280 14,280
Communications specialist Construction management engi-	1	7,040	2	14,080	2	14, 280
	17	119,680	20	142,000	20	143,000
Cost accounting specialist. Deputy chief, classification branch. Deputy chief, mortuary and graves registration branch.	1 2	7, 240 14, 080	1 2	7, 240 14, 280	1 2	7, 440 14, 280
Deputy chief, mortuary and graves			_		-	
Deputy chief, supply and services	1	7,040	1	7, 240	1	7, 240
	1	7, 240 7, 040 29, 560 22, 320 7, 240 21, 120	1	7,440	1	7, 440 7, 240
Deputy for mapping and charting Electrical engineer Electronic engineer	1 4	7, 040 29, 560	1 4	7, 040	1 4	7, 240 29, 960
Electronic engineer	3	22, 320	3	22, 520	3	22, 720
	1 3	7, 240	1 4	7, 040 29, 760 22, 520 7, 240 28, 160	1 4	22, 720 7, 440 28, 360
Engineer Executive secretary to U. S. Air Force printing committee. Field operations supervisor in-						25, 500
Force printing committee	1	7,040	1	7,040	1	7, 240
spection			1	7,040	1	7,040
spection Fighter aircraft maintenance spe- cialist	١,	7.010				
Fire control systems and equipment	1	7,040	1	7, 240	1	7, 240
maintenance specialist Fire prevention engineer	1	7,040 14,680 7,040 21,920	1	7. 240	1	7, 240
Fiscal accounting specialist	2	7 040	2	14,880	2	14, 680 7, 240 21, 320
Fiscal accounting specialist Geographic area specialist	3	21, 920	3	7, 040 22, 120	3	21, 320
Geographic area specialist Ground communications and radar engineer	1	7,040	1	7 040	1	
	1 2	7, 040 7, 040	1	7, 240	1	7, 240 7, 240
Industrial specialist	1	7,040	1	7,040	1	7, 240 7, 240 22, 320
Landscape architect	2 5 3	15, 080 35, 400	3 5	7, 040 7, 240 7, 040 22, 120 35, 600	3 5	35, S00
Industrial specialist Industrial specialist Intelligence specialist. Landscape architect Legislative attorney. Management analyse Management analyse Material specialist Material specialist Material engineer. Mathematical statistician Mechanical engineer. Metallurists	3	35, 400 21, 120 22, 320 7, 840 7, 040	3		3	21, 520
Matériel control officer	3	7, 840	3	22, 520 7, 840	3	8 040
Matériel engineer	î	7,040	1	7, 840 7, 040 42, 640 28, 960 7, 640	1	7, 240
Mathematical statistician Mechanical engineer	6	42, 240 21, 720 7, 640	6	42,640	6	7, 240 42, 840 29, 160 7, 840
Metallurgist Motorized and marine equipment	1	7, 640	1	7, 640	1	7, 840
Motorized and marine equipment maintenance specialist	1		1		1	
Operations analyst	1	7, 040 7, 040 99, 360	2	7, 240 14, 080	2	7, 240 14, 280 64, 560
Organization and methods examiner.	14	99, 360 50, 080	9	64, 160	9 7	64, 560
Personnel officer Personnel research analyst	7 3	22, 320	7 3	64, 160 50, 480 22, 520 7, 040	3	50, 680 22, 720 7, 240
Petroleum engineer	1	22, 320 7, 040	1	7,040	1	7, 240
Photographic intelligence specialist, atomic energy Photographic intelligence specialist,	1	7,040	1	7,040	1	7, 240
Photographic intelligence specialist,						.,
geographic Photographic intelligence specialist,	1	7, 240	1	7, 440	1	7, 440
industrial Photographic intelligence specialist,	1	7,640	1	7,640	1	7,840
radar	1	7,040	1	7,240	1	7, 240
Photographic intelligence specialist.	-		_		1	
structural Photographic intelligence specialist,	1	7,040	1	7,240	1	7, 240
urban	1	7,040	1	7,040	1	7, 240
	1	7, 440 21, 320 35, 800 35, 600	2	14, 480	2	14,680
Position classifier Program analyst, Program analyst, aircraft Program progress analyst Real property utilization officer Rengris control officer	3 5	21, 320 35, 800	4 6	14, 480 28, 360 42, 840	4	-28.560
Program analyst, aircraft	5	35, 600	5	35, 800 22, 320	5	43, 240 36, 200
Real property utilization officer	3 5	22, 120 35, 200	3 5		3	22, 120
Reports control officer	1	7, 440 15, 080	1	7, 440	5 1	22, 120 35, 800 7, 640
Reports control officer Requirements analyst Security administrative officer	2		2	7, 440 15, 280 7, 040 8, 040 50, 280 7, 240 7, 040	2	15, 080 7, 040
Site planner	1	8,040	1	7, 040 8, 040	1	7, 040 8, 040
Site planner. Statistical office: Suhversive estimates specialist. Supply allowance officer. Technical adviser, forms management branch.	7	49, 680 7, 240 7, 040	7	50, 280	7	49 880
Supply allowance officer	1	7, 240	1 1	7, 240	1 1	7, 440 7, 240
Technical adviser, forms manage-					1	
Training officer	1 5	7,040 37,000 30,160 21,320	1 5	7, 240 37, 200 37, 200 28, 360	1	7, 240 37, 200 37, 400 28, 560
Transportation officer Wage analyst Wage specialist, Army-Air Force	4	30, 160	5	37, 200	5 5	37, 200
Wage specialist Army Air Force	3	21,320	4	28, 360	4	28, 560
wage board	1	7,040	ſ	7,040	1	7, 240
wage board. Grade 11. Range \$5,940 to \$6,940: Actuary		-			_	
A dyniniatus time - 65	17	6, 340 101, 180	1 17	6,340	17	6, 540
Air facilities specialist	5	32, 100	5	32,300	5	101, 580 32, 500
Analytical statistician	2 22	32, 100 11, 880 134, 680 11, 880 11, 880	2 22	101, 380 32, 300 11, 880 133, 880 11, 880 12, 080	2 22	12.080
Architectural engineer	2	11, 880	2	11, 880	2	134, 280 12, 080 12, 280
A ssistant chief aircraft statistics	2	11,880	2	12,080	2	12, 280
branch statistics	1	6,340	1	6,340	1	6, 540
branch Assistant chief, dependents schools section						,
Assistant chief conjument statistics			1	5, 940	1	5, 940
hranch Assistant ehief, flight statistics	1	5, 940	1	6, 140	1	6, 140
branch			1	5, 940	1	5, 940
				0, 540	1	0, 940

DETAIL OF PERSONAL	SERV	ICES-C	опши	1641			
	1952	actual	1953 estimate		1954 estimate		
General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940—Con. Assistant chief for field systems, machine accounting.	Num- her	Total salary	Num- ber	Total salary	Num- ber	Total salary	
Assistant chief for field systems, machine accounting. Assistant chief for internal systems,	1	\$5, 940	1	\$5, 940	1	\$6, 140	
machine accounting	1	6,340	1	6,340	1	6, 540	
Assistant chief for programing, machine accounting	1	5, 940	1	6, 140	1	6, 140	
branch Assistant chief, procedures branch,	1	6, 140	1	6, 140	1	6, 340	
Assistant chief, research and devel- opment section, machine account-	1	5, 940	1	6, 140	1	6, 140	
ing	1	5, 940	1	5, 940	1	6, 140	
Aggistant exacutive constant	1	5, 940	1	5, 940	1	6, 140	
Assistant executive secretary, loyalty-security board. Assistant for program accounting Associate chief, settlements branch, accounting	1	5, 940 5, 940	1	6, 140 5, 940	1	6, 140 6, 140	
Associate chief, settlements branch, accounting	1	6, 140	1	6,340	1	6,340	
Associate editor, personnel news		.,	1	E 010	1	E 040	
letter Attorney adviser Attorney-editor Budget analyst Business accountant	5 1	33, 500 5, 940 170, 720 5, 940	5	33, 100 6, 140 171, 720 11, 880	5 1	6, 140	
Budget analyst	28	170, 720 5, 940	28	171, 720 11, 880	28 2	172, 720 12, 080	
Chief, analytical section, materiel	1	6, 540	1	6, 540	1	6,740	
Chief, budget and fiscal section,	1	5, 940	1	6, 140	1	6, 140	
Chief, printing, distribution, and requirements branch	1	-,-	1		1		
Chief, field printing section	1	5, 940 6, 540 5, 940 5, 940	1	5, 940 6, 540 6, 140 5, 940	Î	6, 140 6, 740 6, 140	
Chief, illustrator, war room Chief, organization control and	1	5, 940	î	5, 940	Î	6, 140	
statistics. Chief, budget and fiscal section, printing branch. Chief, printing, distribution, and chief, printing, distribution, and Chief, fiscal section, accounting. Chief, fiscal section, accounting. Chief, organization control and analysis section, machine accounting.	1	6, 140	1	6, 140	1	6,340	
and corvious	1		1	-,	1	,	
Chief personnel and services branch	1	5, 940 6, 940	i	6, 140 6, 940	i	6, 140 6, 940	
Chief, procedure analysis branch, mail and records. Chief, procurement section, print-	1	5, 940	1	5, 940	1	6, 140	
	1	6, 140	1	6, 140	1	6,340	
ing branch Chief, programs and analysis unit, supply and services. Chief, records disposition section Chief, reports and ledger section, accounting. Chief, wasser branch	1 1	5, 940 6, 140	1	6, 140 6, 140	1 1	6, 140 6, 340	
Chief, reports and ledger section,	1	5.940	1		1	6 140	
Chief, space branch	1 1	5, 940 5, 940	1	6, 140 5, 940 5, 940	1	6, 140 6, 140	
Chief, surveillance unit, supply and services.	1	5, 940 5, 940	1	6, 140 5, 940	1		
accounting. Chief, space branch. Chief, supply branch. Chief, surveillance unit, supply and services. Chief, systems procedures section. Chief, typography and design sec-	1		1		1	6, 140 6, 140	
tlonCivil air specialist	1	6, 140 5, 940 17, 820	1	6, 140 5, 940 18, 020	1	6, 340 6, 140 18, 220	
Civil engineer Civilian chief, graphic analysis	3		3		3		
tion. Civil air specialist. Civil engineer. Civilian chief, graphic analysis section, installations. Civilian chief, personnel records service division. Civilian chief, report production the component of the component componen	1	6, 940	1	6, 940	1	6, 940	
Civilian chief, report production	1	6, 140	1	6, 140	1	6, 340	
Civilian deputy executive, comp-	1	6, 940	1	6, 940	1	6, 940	
	1 5	6, 140 29, 700 5, 940 11, 880	1 5	6, 140 29, 900 5, 940 18, 020	1 5	6, 340 30, 300	
Confidential assistant. Construction management engineer.	1 2	5, 940 11, 880	1 3	5, 940 18, 020	1 3	6, 140 18, 220	
branch, statistical services	_i		1	5, 940	1	5, 940	
Electrical engineer, radio	1	5, 940 6, 140 6, 140 12, 080	1 I	5, 940 6, 140	1	6, 140 6, 340	
Engineer, general.	1 2	12, 080	1 2	5, 940 5, 940 6, 140 6, 340 12, 280 5, 940	1 2	6, 340 12, 480 6, 140	
Communication specialist. Construction management engineer. Deputy chief, equipment control branch, statistical services. Electrical engineer. Electronic engineer, radio. Employee relations officer. Engineer, general. Equipment specialist. Executive to director, civilian personnel.	1	5, 940	1		1	6, 140	
Eventive secretary board for	1	-,	1	6, 140	1	6, 140	
correction of military records	1	6, 340	ī	5, 940 6, 340	1	6, 540	
Government systems accountant Heraldic specialist	1	5, 940	1	6, 140 5, 940 6, 140 5, 940	1	6, 140 6, 140 6, 140	
Historian. Industrial specialist, machine tools. Industrial specialist, printing and publishing.	1	5, 940 6, 340 5, 940 5, 940 5, 940 5, 940	1	5, 940	ì	6, 140	
publishing.	1	5, 940 12, 080 12, 680	1	5, 940	1 2	6, 140	
Industrial specialist, printing and publishing. Information and editorial specialist. Intelligence publications writer. Landscape architect. Legal adviser. Legislative analyst. Management specialist. Mathematical statistician. Mathematician functional mathematician functional mathematician functional mathematician. Mechanical engineer. Military occupational analyst.	2 1	12, 680	2 2 1	12, 280 12, 880 5, 940	2 1	12, 480 12, 280 6, 140	
Legal adviser	3 2	18,020	3	5, 940 18, 220 11, 880	3	6, 140 18, 220 11, 880	
Management specialist	2 2	13,080	2	13, 080	3 2 2 2	13, 280 12, 280	
Mathematician Mechanical engineer	2	11,880	3 2 2 2 2 2 3	11,880	2 3	13, 280 12, 280 12, 480 18, 220	
Military occupational analyst Military security specialist Organization and methods exami-	3 3 1	12, 680 5, 940 18, 020 11, 880 13, 080 11, 880 11, 880 17, 820 6, 140	3	11, 880 12, 080 11, 880 18, 020 17, 820 6, 140	3 3 1	18, 020 6, 340	
Organization and methods exami-	7	42, 780	7		7		
Personnel assistant Personnel analyst	1 2	42,780 5,940 11,880	1 2	42, 980 5, 940 11, 880 80, 020	1 2	43, 180 6, 140 12, 080 80, 220	
Personnel officer	13	11,880 79,820	13	80,020	13	80, 220	

DETAIL	OF	DEBRONE	r eppureme	continue

	1952 actual	1953 estimate	1954 e	stimate		1952 a	ctual	1953 estimate	1954 estimate
epartmental—Continued General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940—Con. Personnel research analyst	Num- Total ber salary	Num- Total ber salary		Total salary	Departmental—Continued General schedule grades—Continued Grade 9. Range \$5,060 to \$5,810—Con.	Num- ber	Total salary	Num- Total ber salary	Num- Total ber salary
	1 \$5,940	1 \$5,940	1	\$6,140	Mathematician	5 \$	25, 300 5, 060	5 \$25, 675 1 5, 185	5 \$25, 800 1 5, 060
Photographic intelligence specialist,	2 12,080	2 12, 280	2	12,280	Mathematical statistician Methods examiner Military occupational analyst Military personnel assistant Operations analyst	4	20. 365	4 20, 490	4 20, 740
industrial Photographic intelligence specialist,	3 17,820	4 23,960	4	24, 160	Military personnel assistant	3 2 1	15, 180 10, 745 5, 810	3 15, 305 2 10, 370 2 10, 870	3 15, 430 2 10, 620 2 10, 370
Placement officer	2 11,880 4 23,760	2 12,080 4 23,960	2	12, 280 24, 160	Organization and methods exam-	e .	99 110	6 91 610	6 32, 110
Plans analyst. Priorities comptroller Production specialist. Program analyst. Program progress analyst. Program officer	1 5,940 1 5,940	1 5,940 1 6,140	1	6, 140 6, 140	iner Patent examiner Personnel assistant	1 9	5, 560 45, 790 5, 185 5, 060	1 5, 685 9 46, 415 1 5, 310 1 5, 185 2 10, 495	1 5, 060 9 46, 165 1 5, 435
Production specialist	1 6, 540 4 24, 360	1 6,540	1 4	6, 740 24, 760 30, 100	Patent examiner. Personnel assistant. Personnel research analyst Personnel requirements specialist	1	5, 185	1 5,310	1 5, 435
Program progress analyst	5 29 700	4 24,560 5 29,900 1 6,340	5	30, 100 6, 540	Placement assistant Photographic intelligence specialist,	1 2	10, 245	1 5, 185 2 10, 495	1 5,060 2 10,370
Property officer Requirements specialist Research engineer, aeronautical Special assistant to air adjutant gen-	1 6,340 1 6,940 1 5,940	1 6, 940 1 5, 940	1	6, 940 5, 940	industrial. Photographer Position classifier	3	15, 680 5, 060	3 15, 555 1 5, 185	3 15, 930 1 5, 060
Special assistant to air adjutant gen- cral	1 6,740		1	6, 940	Position classifier Procedural accountant	5 2	5, 060 25, 925 10, 120	1 5, 185 5 25, 800 2 10, 245 1 5, 060	5 25, 925 2 10, 370
eral. Statistical officer Supervisory position classifier Supply allowance officer	6 36.040	1 6,740 6 36,240 4 24,760 1 5,940	6	36, 440 24, 760	Procedural accountant Procedural coordinator, statistical Procedures analyst	1	5, 310 5, 185	1 5,060 1 5,310	1 5, 185 1 5, 060
	4 24,560 1 5,940 3 17,820	3 18.020	1 3	6, 140 18, 220	Program analyst Real property specialist Records administration specialist	1 1	25, 800 5, 060	1 5, 310 5 25, 925 1 5, 185	5 25, 800
Technical managerial assistant. Transportation specialist. Visual information specialist. Wage specialist, Army-Air Force wage board.	3 17, 820 1 5, 940 6 36, 040	1 5,940 7 41,980	1 7	6, 140 42, 180	Records administration specialist Reports engineer	4	21, 240 5, 060	4 20, 990 1 5, 185	4 21, 365 1 5, 060
Visual information specialist Wage specialist, Army-Air Force	1 5, 940	1 6, 140	1	6, 140	Reports engineer Research analyst Salary and wage analyst, Army- Air Force wage board	2	10, 370	2 10, 620	2 10, 370
wage board	1 5, 940	1 5, 940	1	6, 140	Air Force wage board	1 1	5, 810 5, 185	1 5, 810 1 5, 310	1 5, 810 1 5, 435
Grade 10. Range \$5,500 to \$6,250: Administrative officer Chief, illustrator, air intelligence	5 30, 125	5 28, 750	5	29, 125	Secretary Shorthand reporter Space officer Statistical assistant Supply allowance officer Supply officer	8	42, 230 5, 060	1 5, 310 8 42, 730 1 5, 185	8 41, 980 1 5, 060
Equipment maintenance specialist	1 5,500 1 5,500 1 5,500	1 5, 625 1 5, 500 1 5, 625	1 1	5, 750 5, 625 5, 500	Statistical assistant Supply allowance officer	3 3	46, 415 15, 430 15, 805	10 51, 475 3 15, 555	10 51, 100 3 15, 430
	1 5, 500	1 5,500	1	5, 500 5, 625	Supply officer Tabulation project planner	6	30, 735	3 15, 930 6 31, 235	3 15, 555 6 30, 985
Personner onicer Property and supply officer Statistical assistant. Transportation specialist, land. Grade 9. Range \$5,060 to \$5,810: Adjudicator, torts. Administrative assistant	1 5, 500 1 5, 500	1 5, 625 1 5, 625	1 1	5, 625 5, 750 5, 750	Supply officer Tabulation project planner Training officer Transportation specialist, land Tynographer	1 2	5, 310 10, 245	6 31, 235 1 5, 435 4 20, 490	6 30, 985 1 5, 560 4 20, 365
Grade 9. Range \$5,060 to \$5,810: Adjudicator, torts	3 15, 930	3 15, 555	3	15, 930	Typographer Visual information presentation	1	5, 435	2 10, 620	2 10, 495
Administrative assistant	31 161, 860 1 5, 060	31 159, 485 1 5, 185 4 22, 115	1	160, 735 5, 310 22, 365	Typographer Visual information presentation specialist Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955	34 1	5, 185 60, 580	1 5, 310 34 161, 080	1 5, 435 34 158, 080
Aeronautical engineer Air facilities specialist Air intelligence analyst	1 5,060 4 22,740 5 26,550 13 67,280 1 5,185	5 26, 300	4 5	26, 550		366	45, 030	370 1, 660, 600	1, 648, 350
Area medical specialist	13 67, 280 1 5, 185	13 66, 655 1 5, 185	13	67, 405 5, 310	Grade 6. Range \$3,795 to \$4,545	311	06, 745	311 1, 207, 495	311 1, 209, 995
Area specialist, intelligence	3 15, 555 1 5, 060	3 15, 680 1 5, 185	3	15, 680 5, 185	Grade 5. Range \$3,410 to \$4,160	926 3, 2	86, 285	927 3, 297, 820	936 3, 269, 760
Assistant chief, administrative branch	1 5, 810	1 5,810 1 5,435	1	5, 810	Grade 4. Range \$3,175 to \$3,655	1, 143 3, 7 704	09, 665	1, 131 3, 671, 565 673	1, 131 3, 763, 245 668
Assistant chief, deployment section Assistant chief, disposal section Assistant chief, fiscal section Assistant chief, organization control and analysis section	1 5, 810 1 5, 435 1 5, 810 1 5, 185	1 5, 435 1 5, 810 1 5, 310	1 1	5, 560 5, 810 5, 310	Grade 3, Range \$2,950 to \$3,430	2, 1	33, 360 34, 470	2, 041, 910 42 126, 235	2, 006, 280 37 112, 485
Assistant chief, organization control	1 5,060	1 5, 185	,	5, 060	Grade 2. Range \$2,750 to \$3,230 Crafts, protective, and custodial grades: Grade 5. Range \$2,974 to \$3,454	10 1	3, 054	1 3, 134	
Assistant chief, procurement section.	1 5,560	1 5, 685	1	5, 685	Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,750 to \$3,232. Grade 2. Range \$2,552 to \$3,032. Grade 2. Range \$2,420 to \$2,840. Grades established by Public Law 313: Range \$10,000 to \$15,000:	5 73 1	14, 150 90, 936	5 14,550 73 190, 106 10 25,320	1 3, 214 5 14, 950 73 189, 276
policy section. Assistant chief, reports and ledgers	1 5,810	1 5, 810	1	5, 810	Grade 2. Range \$2,420 to \$2,840	10	24, 970	10 25, 320	10 25, 670
section	1 5, 185	1 5,310	1	5, 310	Range \$10,000 to \$15,000: Scientist.	2	27, 500	2 29,000	2 29,000
section	1 5,060	.1 5, 185	1	5, 185	Total permanent, departmental	4. 783		4 703	4, 792
Assistant chief, personnel records service division. Assistant chief, programs and special projects. Assistant to deputy for research, intelligence. Attorney adviser.	1 5,060	1 5,060	1	5, 185	Deduct lapses	20, 9	92, 475	21, 338, 850 77	21, 412, 265 92
Assistant to deputy for research,	1 5, 185	1 5, 185	1	5, 310			55, 423	314, 030	325, 648
intelligence Attorney adviser Aviation medicine analyst	1 5, 310 1 5, 185 1 5, 185	1 5,310 1 5,185 1 5,310	1	5, 060 5, 310	Net permanent, departmental (av- erage number, net salary)	4, 506		4, 716	4, 700
Budget analyst	1 5, 185 23 119, 630	1 5,310 24 121,940	1 24	5, 310 5, 310 122, 565		19, 8	37, 052	21, 024, 820	21, 086, 617
Chief, administrative reference branch	1 5,185 1 5,060	1 5, 185	1	5.310	Part-time and temporary positions: W. A. E. employment Regular pay in excess of 52-week base. Payment above basic rates.	2	95, 586 76, 084 60, 273	421, 000 80, 864 516, 792	421, 000 80, 671
Chief, analyst and editorial section.	1 5,060	1 5, 185 1 5, 060 1 5, 185 1 5, 060 1 5, 060	1 1	5, 185 5, 185 5, 185				22, 043, 476	520, 000 22, 108, 288
branch. Chief, analysis and design section. Chief, analyst and editorial section. Chief clerk, airmen branch. Chief clerk, officers branch. Chief, control and reference section. Chief, control and reference section. Chief, correspondence control branch. Chief, distribution section. Chief, distribution section. Chief, distribution section. Chief, distribution section. Chief, organization and personnel. Chief, organization and personnel.	1 5, 185	1 5,060	1	5,060	All personal services, departmental	20, 8	68, 995	22, 043, 470	22, 100, 200
Chief, control group, budget	1 5,060 1 5,310	1 5, 185 1 5, 310	1	5, 060 5, 435	Field: General schedule grades: Grade 17. Range \$13,000 to \$13,800:				
branch	1 5,310 1 5,185	1 5, 310 1 5, 310	1	5, 435 5, 310	Oracle 17. Kangs sin, ow to \$15,000. Director of research Grade 16. Range \$12,000 to \$12,800: Chief, operation's analysis. Chief, research branch. Civilian director, supply and maintagence.	1	13,000	1 13,000	1 13, 200
Chief, finance operations and special	1 5, 185	1 5,185	1	5, 060	Chief, operation's analysis	1	12,000 12,200	1 12,200 1 12,400	1 12,200 1 12,400
section	1 5,560	1 5, 560	1	5, 685	Civilian director, supply and main- tenance			1 12, 200	1 12,400 1 12,200
Chief, production and special proj- ects section	1 5 910	1 5, 435	1	5, 435	Director of scientific services		12, 200 12, 000	1 12,000	
Chief, requirements section Civil air specialist	1 5, 185 1 5, 185	1 5,060	1	5,060	Accounting chiefAdministrative officer	1 1	10, 800 44, 200	1 10,800 4 44,450	1 11,050 4 44,700
ents section. Chief, requirements section. Civil air specialist. Claims examiner. Commodity industry analyst. Court reporter.	1 5, 185 1 5, 185 1 5, 185 1 5, 435 1 5, 060 1 5, 185	1 5,435 1 5,060	1	5, 560 5, 185 5, 310	Adviser, technical Aircraft maintenance officer	5 5	54, 250	4 44,450 6 65,550 1 10,800	4 44,700 6 66,550 1 10,800
Court reporter Electrical engineer Electronics engineer Employee relations assistant Equipment specialist, printing Fiscal assistant	1 5, 185 1 5, 310 1 5, 685	1 5,310 1 5,310	1	5,310	Urade 15. Kange \$10,500 to \$11,500: Accounting chief Administrative officer. Adviser, technical Aircraft maintenance officer Air intelligence officer. Air intelligence officer. Assistant chief. Chief	1 1	10, 800 44, 450 10, 800	1 10,800 4 44,450 1 10,800	1 10.800
Employee relations assistant	2 10.370	1 5, 685 2 10, 495	1 2	5, 060 10, 495	Assistant chief	2 2	10,800 22,350	1 10,800 3 33,400 2 21,600	4 44, 450 1 10, 800 3 33, 900 2 21, 600
Fiscal assistant	1 5,060 3 15,680	1 5,060 3 15,680	3	5, 185 15, 555	Deputy director	2	22, 100	3 33, 400 2 21, 600 2 22, 350 3 34, 150 1 10, 800	2 21,600 2 22,600 3 34,400
Governmental accountant Graphic project supervisor Heraldic specialist	1 5, 185 4 20, 240	1 5.310 4 20,490	4	5, 310 20, 615	Director Engineer, aeronautical Engineer, civil. Engineer, construction Engineer, electronics Engineer general		33, 900 10, 800	3 34,150 1 10,800 1 11,800	1 10,800
Historian Illustrator	1 5,060 1 5,185 4 20,615	1 5, 185 1 5, 310 4 20, 490	1	5, 060 5, 060	Engineer, construction Engineer, electronics		10, 800		1 11,800 2 21,600 8 91,650
Information and editorial specialist. Instructor, reading improvement Manpower standards specialist	7 37, 670	4 20, 490 7 37, 170 1 5, 435 1 5, 185	7	5, 060 20, 740 37, 670 5, 560	Engineer, mechanical	1 1	10, 800 11, 800 11, 050	8 91,400 1 11,800 2 21,600	1 11,800 2 21,850
Manpower standards specialist	1 5,310 1 5,060	1 5, 185	1	5, 560 5, 060	Historian Investigators	2 2	23, 600	5 57,750	5 59,000

DEPARTMENT OF THE AIR FORCE—Continued Maintenance and Operations, Air Force—Continued

DETAIL OF PERSONAL SERVICES-continued

DETAIL OF PERSONAL SERVICES—CONTINUED									
	1952	actual	1953	estimate	1954	estimate			
Field—Continued General schedule grades—Continued Grade 15, Range \$10,300 to \$11,800—Con.	Num ber	- Total salary	Num ber	- Total salary	Num ber	- Total salary			
Librarian Operations analyst Organization and methods examiner Personnel officer	1 8 1 1	\$10, 800 87, 400 10, 800 10, 800	1 9 1	\$11,050 98,450 10,800 10,800	1 9 1	\$11,050 99,200 11,050 10,800			
Production supervisor Research adviser	1 2	11. 050	1 1 2	10.800	3 1 1 2	32, 400			
Supply officer Technical adviser Grade 14. Range \$9,600 to \$10,600:	1 3	21, 600 10, 800 32, 400	1 3	11, 300 21, 850 11, 050 32, 650	1 3	11, 550 22, 350 11, 050 32, 900			
Research and development officer. Supply officer. Technical advisor. Grade 14. Range 85,600 to \$10,600: Administrative analyst. Administrative analyst. Administrative officer. Advisor, technical Aircraft maintenance officer.	1 1 12 3	9,600 9,600 115,800 28,800	1 2 14 5	9, 600 19, 200 135, 200 48, 400 39, 800	1 1 13 8	9, 600 9, 600 126, 400 77, 400 40, 400			
Aircraft maintenance officer Air intelligence officer Air intelligence specialist Air maintenance supervisor	3 2 20	30, 200 19, 200 193, 200	4 4 24	39, 800 38, 400 231, 800 9, 600	4 4 24	232,000			
	3 1 1	30, 200 9, 600 10, 600 9, 600	3 1 1 1	39, 800 38, 400 231, 800 9, 600 30, 000 9, 600 10, 600 9, 600	2 1 1	20, 200 9, 800 10, 600 9, 600			
Assectation Auditor Auditor Budget officer. Cartographer. Chief. Dean. Deputy director.	9 3	9, 600 86, 600 29, 800 58, 000 19, 200	1 10 3	9,600 9,600 97,400 30,000 58,200 19,600 9,600 78,600	1 6 3	58 400			
Director	6 2 9	87,800	6 2 1 8	19, £00 9, 600 78, £00	3 7 2 1 10	19,600 9,600 98,600			
Engineer, eartographic Engineer, civil Engineer, construction Engineer, electrical	5 1 2	48, 200 9, 600 19, 200	6 11 3	57, 800 105, 600 29, 000 67, 200 238, 800	3 6 6 3	30, 400 68, 600 19, 600 9, 600 98, 600 28, 800 57, 600 29, 600 250, 200 9, 600			
Engineer, aeronautical. Engineer, cartographie. Engineer, civil. Engineer, construction. Engineer, electroial. Engineer, electroial. Engineer, electronies. Engineer, general Engineer, mechanicial. Engineer, potographie. Historiam. Intelligence specialist. Investicator.	13 1	48, 200 9, 600 19, 200 19, 200 124, 800 9, 600 9, 600 9, 800	7 24 1 1	67, 200 238, 800 9, 600 9, 800	9 25 1	87, 400 250, 200 9, 600			
Historian Intelligence specialist Investigator Medical officer	9	90.000	1 9 1	9,600 91,800 9,600 165,000	1 1 10	9,600 9,600 103,200 9,600			
Operations analyst Organization and methods examiner. Personnel officer	14 3 6	9,600 135,600 28,800	17 3 6	28, 800 58, 200 39, 000	18 3 6	29 200			
Printing superintendent Procurement officer	3 1 1	57,600 29,200 9,600 9,600	4 1 1	39,000 9,600 9,600	5 1 1	58, 400 49, 200 9, 800 9, 600			
Production analyst. Property and supply officer. Pyschologist. Research and development officer.	1 1 1 6	9,600 9,600 9,600 9,600 9,600 9,600 9,600 9,800 9,800 9,600	1 2 2 18	39,000 9,600 9,800 19,200 173,600 9,600 9,600 9,800 9,800 9,800 9,800 9,800 9,800 9,800	1 3 2 24	9, 600 9, 800 28, 800 19, 600 230, 400 9, 800			
Research physiologist	1 1 1 1	9,600 9,600 9,800	1 1 1	9,600 9,600 9,800	1 1 1	9, 800 9, 800 9, 600 10, 000 10, 000			
Statistician Supervisor, production Superictendent, aircraft shops Supply assistant Supply officer Technical advisor	1 1 8 2 2		1 1 11 3	9, 800 9, 600 106 400 29, 200 29, 200	1 1 11 3	9,800			
Technical writer. Training officer. Grade 13. Range \$8,360 to \$9,360: Accountant. Accounting chief.	1 10	19, 200 19, 200 9, 600 83, 600	3 9	75, 440	1 1 9	29, 200 19, 200 9, 600 75, 440			
Auministrative assistant	7 32 4	58, 520 268, 520 33, 840	1 7 31 4	8, 360 59, 120 262, 560 34, 240 68, 080 34, 840 412, 640	1 7 32 4	8, 560 59, 520 271, 720 34, 640 93, 960 25, 880			
Aircraft maintenance officer Air intelligence officer Air intelligence specialist Applyet management	7 3 37 4	33, 840 59, 720 25, 480 312, 320 33, 440	8 4 49 4	68, 080 34, 840 412, 640 33, 440	11 3 49 5	93, 960 25, 880 412, 640 42, 400			
Administrative officer Advisor, technical, Aircraft maintenance officer Air intelligence officer Air intelligence officer Air intelligence specialist Analyst, management Assistant chief Attorney, Auditor Budget officer Chief	10 9 9 1	84, 400 76, 840 75, 640	9 10 13	412, 640 33, 440 76, 840 86, 000 110, 480	12 10 13	412, 640 42, 400 101, 320 86, 800 111, 680 16, 920			
Budget officer. Chief Classification analyst Contracting officer Dean	6 21 3 1	8, 360 50, 160 179, 560 25, 280 8, 360	2 7 24 3 1	59, 120 205, 240 25, 280	7 22 3	59, 120 188, 520 25, 680 8, 360			
Dean. Deputy director Director. Education crossiblet	1	8, 560 51, 160 43, 000	1 6 6 28	110, 480 16, 720 59, 120 205, 240 25, 280 8, 360 8, 760 52, 160 51, 760 239, 880 33, 840 8, 360 86, 200 133, 960	1 5 6 28	8, 760 44, 200			
Electronic scientist Electronic scientist Engineer, aerodynamic Engineer, aeronautical	26 4 1 10	220, 560 33, 440 8, 360 85, 200	4 1 10	33, 840 8, 360 86, 200	4 1 19	241, 480 34, 040 8, 360 162, 240 75, 640			
Engineer, arcuitectural Engineer, cartographic Engineer, civil Engineer, communications	1 7 25 2	8, 560 59, 720 210, 660 16, 720 102, 320	16 7 38 3	59, 920 321, 080 25, 480 68, 880	9 13 30 3	255, 600 25, 880			
Deputy director. Director Education specialist. Electronic scientist. Engineer, aerodynamic Engineer, aerodynamic Engineer, aerodynamic Engineer, aerofitectural Engineer, eartifectural Engineer, eartifectural Engineer, eartifectural Engineer, eartifectural Engineer, electrical Engineer, electrical Engineer, electronics. Engineer, electronics. Engineer, elegengeer, general.	12 11 19	92, 360 160, 240	8 12 18 5	68, 880 101, 920 153, 680 41, 800 478, 400	8 13 22	68, 880 110, 280 187, 920			
Engineer, general	60	431, 400	55	478, 400	60	524, 400			

	1952 actual		1953 estimate		1954 estimate	
Field—Continued General schedule grades—Continued	Num ber	- Total salary	Num ber	- Total salary	Num- ber	Total salary
Field—Continued General schedule grades—Continued Grade 13. Range 88,300 to 89,300—Con. Engineer, Industrial. Engineer, Industrial. Engineer, photographic Engineer, production. Engineer, production. Engineer, production. Engineer, radio. Engineer, safety. Engineer, safety. Fire prevention specialist. Fiscal accountant. Food supervisor. Grade of the safety of the s	4 5 7 2	\$34, 040 43, 000 58, 920 16, 720	4 6 8 2	\$34, 440 51, 560 67, 680 17, 120	4 6 8	\$34, 440 51, 560 68, 680
Engineer, production Engineer, radio Engineer, safety	1 6	8, 360 50, 760	1 6 1	8, 560 50, 760	6	17, 720 51, 560 16, 720
Fire prevention specialist Fiscal accountant Food supervisor	1 1	8, 360 50, 760 8, 360 16, 720 8, 360 8, 360 8, 760 78, 040 17, 120 8, 360	3 2 1 1	8, 560 50, 760 8, 360 25, 480 17, 520 8, 360 8, 760 95, 160 17, 320 8, 360	2 3 2 1	51, 560 16, 720 25, 680 17, 520 8, 560 8, 960
Historian Industrial specialist Inspector, ammunition	9 2	78, 040 17, 120 8, 360	11 2 1	95, 160 17, 320 8, 360	11 2 1	17, 520 8, 560
Instructor, technical	1 1 12 3	8, 360 8, 360 100, 320	1 2 14 3	8, 360 8, 360 8, 360 16, 720 118, 240 25, 080 59, 720 33, 440 8, 360 101, 320	1 2 14	8, 560 8, 560 16, 920 120, 240 25, 680
Librarian Medical officer Meteorologist Navigation specialist Operations analyst Organization and methods ex-	6 4 1 10	25, 080 51, 160 33, 440 8, 360 83, 800	7 4 1 12	59, 720 33, 440 8, 360	8 4 1 16	68, 480 33, 440 8, 360 135, 760
Operations analyst Organization and methods ex- aminer Patent adviser	8 1	66, 880 8, 360 169, 000	11 1 1 20	92 560		
Organization and methods ex- aminer	20 1 2 2	8, 360 16, 720 16, 720 8, 360	1 2 2	8, 360 170, 800 8, 360 17, 120 16, 720 8, 360	1 2 2	92, 760 8, 560 163, 240 8, 560 17, 120 17, 120 8, 560
Placement officer Printing superintendent Procedures analyst Procurement officer Production analyst Production ontrol officer.	6 2	81 160	1 1 5 2		1 4 2	8, 360 35, 040 16, 720
Production control officer Production supervisor Property and supply officer Psychologist	2 2 1 1	16, 720 16, 720 17, 120 8, 360 8, 360	5 2 3 2 3 3 1	43, 400 16, 720 25, 080 17, 320 25, 080 26, 280	4 2 4 10	33, 440 17, 320 33, 440 86, 800 8, 360
Production control officer Production supervisor Property and supply officer Psychologist Requirements technician Research and development officer Security officer Special assistant Sound technician Statistical analyst	8 3 1	67, 680 25, 080 8, 960 8, 360	9 3 1	26, 280 8, 360 76, 840 25, 280 9, 160	1 10 3 1	86, 000
Sound technician Statistical analyst Statistician Supervisor, production	7 3	58, 520 25, 280	1 1 7 4	25, 280 9, 160 8, 360 8, 360 58, 720 33, 640	1 1 7 3 2	9, 160 8, 560 8, 560 58, 920 25, 480
Superintendent, aircraft shops Supply assistant Supply officer Technical advisor	3 3 35 4 2	58, 520 25, 280 25, 280 25, 080 292, 800 34, 040 16, 720 42, 800 34, 440	3 3 66 4 2	25, 280 25, 080 558, 560 34, 240 16, 720 61, 360	3 67 4 2	25, 480 16, 720 25, 080 582, 720 34, 440 16, 920
Statistical analyst Statistician Supervisor, production Supernitendent, nicraft shops. Supply assistant. Supply officer Technical advisor Trailing manager Trailing specialist. Trailing specialist. Accountant Accountant Accounting chief	2 5 4	,	6	51, 100	6 7	60, 120
Administrative assistant	12 3 2 85	85, 480 22, 320 14, 080 605, 800 7, 240 7, 640 71, 000 317, 800 14, 080 120, 080	12 2 4 84	85, 880 14, 880 28, 160 596, 760 7, 240 7, 840	11 2 8 84	79, 840 15, 080 56, 320 604, 960
Agronomist Aircraft maintenance officer Air intelligence specialist	1 1 10 45	7, 240 7, 640 71, 000 317, 800	1 1 7 77 2	7, 240 7, 840 49, 680 543, 080 14, 280 134, 760	1 1 7 77 2	604, 960 7, 440 7, 840 49, 680 543, 280 14, 480 169, 560
Air maintenance supervisor. Analyst, management. Archivist. Assistant chief. Associate chief. Athletic director. Attorney. Auditor. Automotive advisor. Budget officer. Cartographer. Chemist.	17 1 13	7, 240 92, 520	19 17		2 24 11	14, 480 169, 560 79, 440
Associate chief Athletic director Attorney Auditor	1 12 17	7, 040	1 1 21 21	7, 240 7, 040 149, 040 152, 040	1 17 21	
Automotive adviser Budget officer Cartographer Chemist	1 3	122, 080 21, 320 199, 520 44, 840	30 5 1"	120, 680 7, 240 7, 040 149, 040 152, 040 14, 480 214, 800 37, 800 7, 040 301, 080 85, 280 21, 320	31 7 2	7, 040 121, 280 152, 840 14, 480 224, 240 51, 880 14, 080 94, 720 14, 080 21, 320
Chief Classification analyst Contracting officer Cost accountant	39 10 4 3	282, 360 71, 200 28, 160 21, 120	42 12 3 3	301, 080 85, 280 21, 320 21, 120	37 13 2 3	265, 880 94, 720 14, 080 21, 320
Cost analyst Cryptograph analyst Dentist Denty director	1 4 3	14,680 7,040 28,360 21,320	3 3 1 3 3 2	21, 320 7, 240 21, 720 21, 520	3 1 4 3	21, 320 7, 240 29, 560 21, 920
Director Dispatcher Editor Editor specialist	3 2 1 3 59	14, 480 7, 040 21, 720 416, 160	1 3 60	21, 320 21, 120 21, 320 7, 240 21, 720 21, 520 14, 480 7, 040 21, 920 424, 800 7, 040	2 1 4 59	14,680 7,240 29,160 417,960
Electrical analyst Electronic scientist Engineer, aeronautical Engineer architectural	1 4 12 26	282, 360 71, 200 28, 160 28, 160 21, 120 14, 680 7, 040 21, 720 416, 160 7, 040 28, 160 86, 680 185, 640 92, 320 7, 040 418, 520	1 4 13 32	28, 160 94, 520	1 4 13 30	21, 320 7, 240 29, 560 21, 920 14, 680 7, 240 29, 160 417, 960 7, 040 28, 960 96, 720 215, 600 143, 400 14, 080
Engineer, cartographic Engineer, chemical Engineer, civil	13 1 58 14		13 2 79 16	228, 880 93, 320 14, 080 570, 760 115, 240 275, 920	16	116, 640
Engineer, construction Engineer, electrical Engineer, electronics	14 37 34 37	267, 480 240, 160 262, 880	38 45 51 10	275, 920 320, 000 363, 040 70, 400	42 39 42	304, 880 280, 760 300, 880 91, 520
Budget officer Cartographer Chemist Chief Chassification analyst Contracting officer Cost accountant. Cost accountant. Cryptograph analyst Dentist Dentist Dentist Dentist Dentist Dentist Cost accountant. Cryptograph analyst Dentist Dentist Dentist Dentist Dentist Education specialist Education specialist Education specialist Engineer, accidentist Engineer, acropraphic Engineer, acropraphic Engineer, cartographic Engineer, cartographic Engineer, cartographic Engineer, cetrical Engineer, cetrical Engineer, ceterical Engineer, ceterical Engineer, electrical Engineer, electrical Engineer, engineer, electrical Engineer, eng	55 3 3	410, 200 21, 720 21, 120 15, 280 248, 160	60 4 4 4	28, 760 28, 160	62	466, 680 29, 360 28, 160 29, 360 329, 400
Engineer, mechanical	34	248, 160	45	29, 360 325, 800	45	329, 400

DETAIL OF PERSONAL SERVICES—continued

	1952 actual	1953 estimate	1954 estimate
ield—Continued	Num- Total	Num- Total	Num- Total
General schedule grades—Continued Grade 12. Range \$7,040 to \$8,040—Con. Engineer, packaging. Engineer, pavement	her salary	her salary	her salary
Engineer, packaging	2 \$14,080 1 7,040 2 14,080 1 7,040 1 7,040 3 21,120	2 \$14,080 1 7,040 2 14,280 1 7,040 1 7,040 3 21,520 3 21,120	2 \$14,280
Engineer, packaging Engineer, pavement Engineer, production Engineer, production Engineer, radar Engineer, radar Engineer, radar Engineer, radion Engineer, radion Engineer, radion Engineer, radion Engineer, safety Engineer, safety Engineer, safety Engineer, safety Engineer, safety Engineer, safety Freguerer, vehicle maintenance. Entomologist Fire prevention specialist Fiseal accountant Food supervisor Historian	1 7,040 2 14,080	1 7,040 2 14,280	1 7, 040 1 7, 040 1 7, 040 1 7, 040 5 35, 400
Engineer, production	1 7,040	1 7,040	1 7,040
Engineer, radar	1 7,040 3 21,120	1 7,040 3 21,520	5 35, 400 1 7, 040
Engineer, radio	3 21, 120 3 21, 120	3 21, 120	3 21,320
Engineer, research		14 102, 160	1 7,040
Engineer, saicty	7 50 680	14 102,160 7 50,880 3 21,720 1 7,240 3 21,320 9 64,160 3 22,120	14 103,760 7 51,480
Engineer, standards	3 21, 120 1 7, 240 2 14, 280	3 21,720	1 7,440
Engineer, venicle maintenance Entomologist	2 14, 280	1 7,240 3 21,320	1 7, 440 3 21, 520 9 64, 760 3 22, 120 1 7, 040
Fire prevention specialist	6 42,840 2 14,080	9 64,160	9 64, 760 3 22, 120
Food supervisor	1 7,040	3 22, 120 1 7, 040	3 22, 120
Historian Illustrator	1 7,040 14 101,760 2 14,080		16 116, 640
Industrial specialist	17 120, 880	12 88,880 2 14,280 16 114,710 7 49,680 1 7,040	16 116, 640 3 21, 520 16 114, 840
Inspector, ammunition	4 28,160	7 49,680 1 7,040	7 49,880 1 7,240
Inspector, safety	1 7,040	1 7,040 1 7,040 5 35,200	7 49,880 1 7,240 1 7,240 5 36,000
Instructor, aircraft maintenance	5 35, 200	1 7,040 5 35,200 1 7,440 2 14,080	6 36,000 1 7,440
Instructor, an etalt mediantes	1 7,440 2 14,080	1 7,440 2 14,080	2 14, 480
Illustrator	1 7,040 5 35,200 1 7,440 2 14,080 5 35,200 41 312,040	12 84, 480 38 290, 920	12 81, 480
InvestigatorsLibrarian	2 14, 280	38 290, 920 2 14, 280	40 312,000 2 14,480
Materials analyst	2 14, 280 1 7, 040 39 277, 160 1 7, 040	12 84, 480 18 290, 920 2 14, 280 1 7, 040 40 287, 600 1 7, 240	1 7,040 40 289,200
Medical technician	1 7,040	1 7,240	1 7,240
Investigation Librarian Materials analyst Medical officer Medical technician Metallurgist Metallurgist	11 77, 640	11 77, 640	2 14, 480 1 7,040 40 289, 200 1 7, 240 2 14, 280 11 78, 040
Navigation specialist	2 14,680	2 14,680	2 14,680
Metallurgis. Meteorologist. Navigation specialist. Operations analyst. Ordnance technician. Organization and methods examiner.	11 77, 640 2 14, 680 6 42, 840 1 7, 040 44 311, 960 10 70, 400 4 29, 360 32 230, 080 3 21 320	11 77, 640 2 14, 680 6 43, 240 1 7, 240 50 357, 000 10 70, 800 4 29, 360 37 267, 080 3 21, 320	2 14,680 6 43,640 1 7 240
Organization and methods examiner.	44 311,960	50 357,000	47 336, 680
Patent adviser— Personnel assistant Personnel officer— Personnel technician Petrolcum specialist	10 70, 400 4 29, 360	10 70, 800 4 29, 360	10 70,800 4 29,360
Personnel officer	32 230, 080	37 267, 080	
Personnel technician	3 21,320 3 21,720	3 21,320 3 21,920	1 3 21, 320
		2 14,080	
Physicist Placement officer	10 71, 200 2 14, 080 4 28, 160	11 78, 640 2 14, 080	11 80, 440 2 14, 280
Printing superintendent	4 28, 160	4 28, 160	4 28 160
Procedures analyst Procurement officer	11 79,040	7 040 7 51,480 3 21,320	1 7,040 7 51,480
Production analyst.	3 21,120	3 21,320	3 21,320
Production analyst. Production control officer. Property and supply officer.	3 21, 120 13 93, 320 11 79, 840	3 21, 320 3 21, 920 2 14, 080 11 78, 640 2 14, 080 4 28, 160 1 7, 040 7 51, 480 3 21, 320 3 39, 920 22 157, 280	12 86, 680 26 185, 440
Psychologist			26 185, 440 3 21, 720 7 50, 680 1 7, 240 1 7, 840 1 7, 640 14 100, 760 2 14, 480 1 7, 240 2 14, 280 8 66, 720 1 7, 240
Psychologist————————————————————————————————————	6 42, 440 1 7, 040	7 49,880 1 7,040	7 50,680 1 7,240
Renegotiator	1 7,640	1 7, 640	1 7,810
Requirements technician	1 7,440	1 7,640	1 7,640 14 100,760
Security officer	2 14, 080	13 92, 250 2 14, 080	2 14, 480
Security officer Storekeeper Statistical analyst	2 14, 280 7 49, 280 1 7, 240 1 7, 040 1 7, 040 3 21, 320 105 740, 000 2 14, 080 6 43, 640 1 7, 040	7 49,880 1 7,040 1 7,640 1 7,640 13 92,250 2 14,080 1 7,040 2 14,280 7 49,480 1 7,240 1 7,240 1 7,040 6 42,440 123 873,1080 7 50,880 7 50,880 1 7,040	1 7, 240 2 14 280
Statistician supervisor, aircraft maintenance Supervisor, aircraft maintenance Superintendent, aircraft shops Superintendent, laundry Supply assistant Supply officer Technical advisor Technical writer Technical, aircraft	7 49, 280	7 49, 480	8 66, 720
Supervisor, aircraft mamtenance	1 7, 240 1 7, 040	1 7, 240 1 7, 240	
Superintendent, laundry	1 7,040	1 7,040	1 7, 240 7 49, 480 134 954, 960 2 14, 280 7 51 480
Supply assistant	3 21, 320 105 740, 000	6 42, 440 123 873, 120	7 49, 480 134 954 960
Technical adviser	105 740, 000 2 14, 080	123 873, 120 2 14, 080	2 14, 280
Technical writer	6 43, 640 1 7, 040	7 50, 880 1 7, 040	1 7, 240
Technician, aircraft Technician, electronic Torque stand supervisor		***************************************	2 14,080
Torque stand supervisor. Traffic manager. Training side. Training side. Training side. Training specialist. Training specialist. Grade 11. Range \$5,940 to \$6,940: Accountant. Accounting chief Accounting machine supervisor. Administrative analyst. Administrative analyst.	1 7,040 7 49,280 4 28,360 21 150,240 7 49,880	1 7,040 7 49,680 4 28,560 20 144,200 7 49,880	1 7, 240 7 49, 880 4 29, 160
Training aide	4 28, 360	7 49, 680 4 28, 560	4 29, 160 21 151, 840
Training officer Training specialist	21 150, 240 7 49, 880	20 144, 200 7 49, 880	21 151, 840 8 58, 120
Grade 11. Range \$5,940 to \$6,940:	10 107 700	28 167, 320	
Accounting chief	18 107, 720 3 17, 820 1 6, 140 5 30, 500	28 167, 320 4 23, 760 1 6, 140 19 113, 460 14 84, 360 101 605, 340 13 82, 220 3 18, 020 9 54, 460	23 137, 820 4 23, 960 1 6, 340
Accounting machine supervisor	1 6, 140 5 30, 500	1 6, 140 19 113, 460	1 6, 340 10 60, 000
Administrative analyst		14 84, 360	11 . 66, 340
	95 564, 300	101 605, 340 13 82, 220	100 605, 600
Adviser, technicalAgronomist	13 8I, 420 2 11, 880	3 18, 020	13 83, 220 3 18, 220
Aircraft maintenance officer	10 6I, 000	9 54, 460 2 12, 280 67 400, 980	10 61,000 2 12,280 67 401,380
Air intelligence specialist	20 045 000	67 400, 980	67 401.380
Air maintenance supervisor	3 17, 820 4 24, 160	2 11, 880 5 30, 500	2 11, 880
Analyst, management.	26 160, 240	30 184, 800	33 204, 420
Archivist	2 12, 280 16 97, 240	1 6, 340 17 102, 780	33 204, 420 1 6, 340 15 92, 300
Adviser, technical. Agronomical Agronomical Aircraft maintenance officer Air intelligence specialist. Air maintenance supervisor Analyst, cost. Analyst, sost. Analyst, management. Archivist. Assistant chief. Assistant inector Auditor. Budget analyst.	2 11.880	2 11.880	2 11, 880
Attorney	18 109, 520 55 338, 100	18 110, 320 88 538, 520	19 115, 660 88 546, 320
Auditor	10 60 600	10 60, 800	10 61,000
Budget analyst	64 322 160	60 350, 400 11 66, 940	60 362, 200 13 79, 020
Budget analyst Budget officer			
Budget analyst Budget officer Cartographer Chemist		3 18,020	4 24, 160
Budget analyst Budget officer Cartographer Chemist Chief Classification analyst	1 6,140	3 18,020 33 203,020 29 179 660	4 24, 160 27 166, 980
Athletic director Attorney Auditor Budget analyst Budget diffeer Cartographer Chemist Chemist Consistential analyst Contracting officer Cost accountant Cost analyst		3 18,020	4 24, 160 27 166, 980 23 146, 420 3 18, 420 13 80, 820

	1952 actual	1953 estimate	1954 estlmate
Field—Continued General schedule grades—Continued	Num- Total ber salary	Num- Total ber salary	Num- Total her salary
General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940—Con. Dentist			13 \$83,020
Dentist Deputy director Director Director Editor Editor Editor Education specialist Electronic scientist Engineer, aeronautical Engineer, aeronautical Engineer, aeronautical Engineer, controraphic Engineer, controraphic Engineer, controlation Engineer, controlation Engineer, construction Engineer, construction Engineer, electrical Engineer, electronics Engineer, electronics Engineer, industrial Engineer, motarial Engineer, motarial Engineer, motarial Engineer, motarial Engineer, packaging Engineer, parts Engineer, parts Engineer, parts Engineer, parts Engineer, parts Engineer, propeller Engineer, propeller Engineer, propeller Engineer, safety Engineer, safety	1 5,940	1 6,140	
Director	1 6, 140 2 11, 880 10 59, 400	1 6,340 2 12 280	1 6, 340 2 12, 280 14 86, 760
Editor	10 59, 400	12 71,680	14 86, 760
Electronic scientist	97 588, 780 3 17, 820	103 632,020 3 17,820	
Engineer, aeronautical	5 30, 300 26 159, 240	5 30,300 31 189,140	5 31 300
Engineer, cartographic	97 588, 780 3 17, 820 5 30, 300 26 159, 240 30 182, 400 2 11, 880 142, 678, 420	30 183 000	31 191, 540 40 242, 400 1 5, 940 168 1,047,320
Engineer, chemical	2 11,880 143 878,420	2 12, 280 161 988, 140	1 5, 940 168 1,047,320
Engineer, communications	143 878, 420 18 108, 920	24 146, 560	
Engineer, construction Engineer, electrical	77 459, 380 41 249, 940 33 199, 820 26 162, 640		89 546, 860 51 317, 340
Engineer, electronics	33 199, 820	31 189, 940	41 251, 140
Engineer, industrial	26 162, 640 13 80, 420	45 275,700 31 189,940 32 201,080 23 140,020 7 42,780	51 317, 340 41 251, 140 39 245, 060 18 110, 520 8 49, 620
Engineer, maintenance	13 80, 420 6 36, 840	7 42,780	8 49, 620
Engineer, mechanical	69 423, 260	73 450, 620	70 434,000
Engineer, packaging Engineer, parts	6 35, 640 3 18, 020	8 48, 120 3 18, 020	8 48,720 3 18,220
Engineer, photographic	6 36, 840 1 6, 140 69 423, 260 6 35, 640 3 18, 020 5 29, 700	73 450, 620 8 48, 120 3 18, 020 5 30, 500 1 5, 940	8 47,520 1 5,940
Engineer, radar	2 11,880		4 23,760
Engineer, radio Engineer, salety	2 11,880 31 189,740	3 18, 220 33 201, 620 13 80, 020	1 5,940 32 202,480
Engineer, sanitary	14 86, 760 13 77, 220	13 80,020	14 86,960
Engineer, sundards	1 5,940	11 67, 510 1 5, 940	1 6,140
Fire chief	2 12,080 16 99,640	2 12,080 19 117,860	2 12,280 19 119,460
Fiscal accountant	2 11, 880 2 11, 880 31 189, 740 14 86, 760 13 77, 220 1 5, 940 2 12, 080 16 99, 640 5 30, 700 2 11, 880	5 30,700	6 36,840
Foreman, shop	2 11,880	2 11,880 8 47,520	2 11,880 9 55,260
Historian	36 223, 240	2 11, 880 8 47, 520 44 270, 760 8 47, 520 4 23, 760 2 11, 880 6 36, 640 6 36, 640	44 274, 560
Industrial specialist	4 23,700	4 23,760	9 55,000 4 24,160 2 12,080 6 36,840
Inspector, aircraft	2 11,880 6 36,640	2 11,880	2 12,080 6 36,840
Inspector, safety	4 24,560	6 36,440 2 11,880 1 6,740 8 49,120 1 5,940 5 31,300	6 36,840 2 11,880 1 6,940 8 60,320
Instructor, surgraft engines	1 6,740	1 6,740	1 6,940
Instructor, aircraft maintenance	8 48,720 1 5,940	8 49, 120 1 6, 940	8 60, 320 1 6, 140
Engineer, propeller Engineer, radar Engineer, radar Engineer, starty Engineer, starty Engineer, starty Engineer, starty Engineer, starty Entomologist Fire chief. Fire prevention specialist. Fiseal accountant Food supervisor Foreman, shop Historian Historian Historian Historian Linspector, aircraft Linspector, aircraft Linspector, such properties Linspector, such properties Linstructor, aircraft maintenance Linstructor, aircraft maintenance Linstructor, aircraft mechanics Li	36 223, 240 7 41,780 2 11,880 6 36,640 2 11,880 1 6,740 8 48,720 1 5,940 5 30,900	5 31,300	5 31,700
Intelligence specialist Investigators	7 41,780 17 101,180	15 89,700 26 155,440 10 61,200 1 6,940	15 90, 100 26 158, 040
Librarian	9 54,800	10 61,200	9 56, 660 1 6, 940
Materials analyst	1 6,940	1 6,940	1 6,910
Meteorologist	16 97, 040 16 95, 840	18 109,720 16 95,810	20 122, 400 16 97, 640
Navigation specialist	2 12,080	2 12,080	2 12,280
Investigators Liberafies Marine superintendent, Materials analyst, Medical officer Meteorologist, Navigation specialist, Negotiator, contract, Operations analyst, Ordanane technician, Organization and methods examiner.	5 30, 900 7 41,780 17 101,180 9 54,850 1 6,940 16 97,040 16 95,840 2 12,080 1 5,940 14 84,560 2 12,280	1 6,940 18 109,720 16 95,810 2 12,080 1 5,940 16 96,440 2 12,280	9 56,660 1 6,940 1 6,910 20 122,400 16 97,640 2 12,280 1 6,140 16 99,440
Organization and methods exam-	2 12,280	2 12,280	0 10, 100
Organization and methods examiner. Personnel assistant. Personnel officer. Personnel technician. Petroleum specialist. Photographer. Physicist. Placement officer. Por superintendent. Procedures analyst. Procedures analyst.	110 665, 200 10 60, 800 63 390, 820	123 744,020 9 55,460 69 430,460	128 776, 120 9 56, 260 82 517, 080 14 85, 560
Personnel officer	63 390, 820	69 430, 460	82 517,080
Personnel technician Petroleum specialist	6 36, 440	15 91, 100 5 31, 100 2 12, 080 3 18, 420 15 91, 300 1 5, 940 6 35, 640 11 66, 740 1 5, 940 13 79, 620	14 85, 560 5 31, 300
Photographer	3 17,820 3 18,220	2 12,080 3 18,420	5 31,300 1 6,140 2 12,680 13 80,420
Placement officer	13 78, 820	15 91,300	13 80, 420
Printing superintendent	1 5,940 6 35,640	1 5, 940 6 35, 640	1 6,140 6 36,240
Procedures analyst	6 37,040	11 66,740 1 5,940	12 73,080 2 11,880 12 73,280
Procurement officer	20 121,600	13 79,620	12 73, 280
Procedures analyst. Procurement expediter Procurement officer. Production analyst. Production analyst. Production supervisor. Property officer. Property officer. Property disposal officer. Psychologist. Psychologist. Purchasin officer.	1 5,940 20 121,600 7 41,580 30 181,600 2 11,880 1 5,940 20 122,800	13 79,620 8 47,520 25 151,700 3 17,820 1 5,940 30 182,200 1 5,940 2 12,080 7 43,580 8 48,120	8 48, 320 27 163, 580 3 18, 020
Production supervisor	2 11,880	3 17,820	3 18,020 1 6,140
Property and supply officer	20 122, 800	30 182, 200	29 176, 260
Property disposal officer Psychologist	2 12,080	1 5, 940 2 12, 080	1 5,940 2 12,480
Psychologistics Purchasing officer Real estate officer Records administrator Requirements technician Research analyst Research and development officer	2 12,080 8 48,920 7 42,180 2 12,480	7 43,580 8 48,120	2 12, 480 7 44, 580 8 49, 720
Records administrator	2 12,480	2 12,480	2 12,680
Requirements technician	2 12,480 16 98,840 2 11,880 8 48,920 6 35,840 1 5,940 1 6,340 4 24 760	31 188,140 1 5,940	44 269, 560 1 5, 940
Research and development officer	8 48, 920 6 35, 840	11 66, 740 6 35, 840	11 67, 540 6 36, 640
Shops planner	1 5, 940	1 6,140	
Special assistant	1 6,340 4 24,760	1 6,340 4 24,760	1 6, 540 4 25, 560
Security officer Shops planner Special assistant Storekeeper Statistical analyst	10 61,400	10 114 000	13 81, 220
Statistician Supervisor, aircraft maintenance	21 125, 140 3 18, 820	22 131, 080 2 12, 880	3 19, 220
Supervisor, production	3 18,420 3 18,620	2 12,480	3 18,820 3 19 420
Superintendent, laundry	2 11.880	2 11,880	3 19, 420 2 12, 080 2 12, 480 5 30, 900
Superintendent, motor repair shops. Supply assistant	2 12, 280 6 36, 640	1 6,340 4 24,760	2 12,480 5 30,900
Statistician Supervisor, aircraft maintenance Supervisor, production Superintendent, aircraft shops Superintendent, laundry Superintendent, motor repair shops Supply assistant Supply officer	1 054 960	341 2, 026, 740	
Machaical advisor	3 18, 020	3 18, 420	3 18,620
Technical, writer Technician, aircraft	6 38, 440 1 5, 940	3 18, 420 5 33, 100 1 5, 940	4 27,560 1 6,140
Technical, writer Technician, sircraft Technician, electronic Technician, maintenance	3 18,020 6 38,440 1 5,940 1 6,940 10 60,200	7 41,780 10 62,200	2, 131, 720 3 18, 620 4 27, 560 1 6, 140 6 35, 640 10 62, 200
recuirem, maniemance	10 00,200	10 02,200	20 03, 400

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE AIR FORCE-Continued

Maintenance and Operations, Air Force-Continued

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule gradesContinued Grade 11. Range \$5,940 to \$6,940—Con. Trafhe manager Training aide	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Trafte manager	17 \$104, 380	20 \$122,800	22 \$135, 080
Training aide	7 41,780 56 345,040	7 42,780	7 - 43, 180
Training officer Training specialist Translator	56 345, 040 8 47, 520	61 376, 340 8 48, 120	59 368, 260 5 30, 100
Translator	8 47, 520 1 5, 940	1 6,140	5 30, 100 2 12, 080
Grade 10. Range \$5,500 to \$6,250:		6 33 250	
Training specialist Trainslator. Grade 10. Range \$5,500 to \$6,270: Accounting Accounting chief Accounting machine supervisor. Administrative analyst	7 38, 500 2 11, 250	6 33, 250 2 11, 250 12 66, 625	6 33,500 2 11,250 12 66,750 9 51,250 18 102,000
Accounting machine supervisor	2 11, 250 11 61, 125	12 66, 625	12 66,750
Administrative assistant	8 45, 750 13 72, 625	8 45, 750 14 78, 750	9 51, 250 18 102, 000
Administrative officer	42 240, 625	39 224, 375	
Adviser, technical	1 5,625 13 74,875	1 5,625 12 69,250	1 5,750 16 91,500
Air intelligence specialist	1 5,500 2 12,125	1 5 500	1 5,625
Air maintenance supervisor	2 12, 125 1 5, 500	1 5,875 1 5,500 8 45,875 9 51 125	2 12, 125
Analyst, management	1 5,500 9 50,875	8 45,875	9 51.875
Assistant chief	9 51,000	9 51, 125 1 5 750	8 45,500 1 5.875
Auditor	1 5,750 3 17,375	3 17 375	1 5,625 9 51,875 8 45,500 1 5,875 3 17,500 2 12,375 2 11,500 11 63,500 16 93,500
Automotive adviser	2 12, 125 2 11, 000 9 52, 375	2 12, 250	2 12, 375
Budget analyst Budget officer	2 11,000 9 52 375	2 11, 250 10 57, 875	2 11,500 11 63.500
Chief	18 104, 875		16 93, 500
Contracting officer	24 134, 500 1 5, 500	26 146, 500 1 5, 625	28 159, 125 1 5, 750 4 23, 000
Cost accountant	18 104,875 24 134,500 1 5,500 5 28,125 1 5,875	4 22, 625	4 23,000
Designer	1 5, 875 1 5, 500		
Dispatcher	1 6,000	1 6, 125 4 22, 375	1 6, 250 4 22, 875 30 180, 750
Editor	4 22, 125 29 174, 750 1 5, 750		4 22, 875 30 180, 750
Engineer, architectural	1 5, 750	1 5,875	1 0,000
Engineer, chemical.	1 5,750 6 33,875	1 5,750 6 34,500	1 5,875 6 35,125
Engineer, communications	2 11,000	2 11, 250	2 11, 500
Engineer, construction	2 11,000 2 11,500	2 11, 125 2 11, 625	3 16,750 2 11,750
Engineer, electronics	6 33, 875 2 11, 000 2 11, 000 2 11, 500 12 68, 750		15 85, 250
Engineer, flight test	5 28,000	2 11, 125 5 28, 500	1 5, 875 6 35, 125 2 11, 500 3 16, 750 2 11, 750 15 85, 250 2 11, 250 5 29,000
Engineer, industrial	1 5,500 5 28,000	1 5.500	1 5,625
Engineer, maintenance	5 28,000 13 75,000		6 34,000
Engineer, parts	13 75,000 1 6,250 1 5,500	1 6, 250	16 91,500 1 6,250
Engineer, photographic	1 5, 500 1 5, 625	1 5,625 1 5,625	
Engineer, radio	1 0,020		1 5,750 2 11,000 1 6,250 2 12,500
Engineer, refrigeration	1 6, 125 3 18, 750	1 5,500 1 6,125 2 12,500	1 6, 250 2 12 500
Engineer, sanitary	3 18,750 2 11,000 1 6,250 21 117,125 8 45,000	2 11 000	
Entomologist	1 6, 250 21 117, 125	1 6, 250 21 117, 750 8 45, 500	1 6, 250 22 123, 750
Fire prevention specialist	8 45,000	8 45, 500	8 46,000
Fiscal accountant	8 45, 875 1 5, 750	8 46,000 1 5,750	9 51, 750 1 5, 875
Foreman, maintenance	6 34, 125	7 40, 125	7 40,750
Historian	5 29, 500 3 16 625	5 29,500 2 11,375 1 5,625	7 40,750 6 35,750 2 11,500
Illustrator	3 16, 625 1 5, 500	1 5,625	
Industrial specialist	1 5,500 1 5.500	1 5, 625 1 5, 500	
Grade 10. Range \$5,500 to \$5,200. Accountant Accounting machine supervisor. Administrative analyst Administrative analyst Administrative assistant. Administrative assistant. Administrative analyst Administrative assistant. Administrative assistant. Administrative assistant. Administrative assistant. Administrative assistant. All maintenance officer Ar intelligence specialist Ar intelligence specialist. Ar intelligence specialist Ar intelligence specialist. All maintenance supervisor Analyst. management. Assistant chief. Athletic director. Auditor. Auditor. Auditor. Automotive adviser Budget analyst. Budget officer Classification analyst. Contracting officer. Cost accountant. Cost analyst. Designer Dispatcher Editor. Specialist Engineer, accountant. Engineer, chemical Engineer, certical Engineer, communications. Engineer, electrical Engineer, electrical Engineer, electronics. Engineer, inght test Engineer, inght test Engineer, maintenance Engineer, maintenance Engineer, parts. Engineer, parts. Engineer, parts. Engineer, parts. Engineer, parts. Engineer, safety E	1 5,500 1 5,500 3 16,625	1 5,500 3 16,625	3 16,750
Inspector, marine	1 5,875 1 5,500	1 5, 875 1 5, 500	1 5,875 1 5,500
Inspector, supply	2 11, 250 6 33, 000	2 11, 250	2 11,375
Instructor, aircraft maintenance Instructor, aircraft mechanics	6 33,000 1 5.875	2 11, 250 10 55, 375 1 5, 875 1 5, 625	12 66, 875 1 6, 000
Instructor, machine	1 5,875 1 5,625 3 17,625 3 16,500 2 11,250 1 5,500	1 5, 625	1 5,750
Instructor, technical	3 17,625 3 16,500	3 17,625 7 38,625	3 18,000 7 39,250
Investigators	2 11, 250	2 11, 250	3 16 875
Organization and methods examiner	1 5,500 27 154,625	2 11, 250 1 5, 625 31 176, 875	1 5,750 33 188,000
Personnel assistant	4 22,625	3 17,000	4 22, 500
Personnel otheer Personnel technician	39 221, 375 14 77, 750	51 290,000 15 83,750	56 319,750 20 111,750
Photographer	39 221, 375 14 77, 750 1 5, 500	9 11 195	20 111,750 3 16,875 2 11,250 16 90,625
Placement officer	9 51.625	2 11,000 10 57,375 1 5,500	2 11, 250 16 90, 625
Police chief	9 51,625 1 5,500	1 5,500	1 5,625
Foreman, shop Historian Illustrator Industrial specialist Inspector, aircraft Inspector, aircraft Inspector, ammunition Inspector, movement Inspector, movement Inspector, movement Inspector, movement Inspector, movement Inspector, aircraft mechanics Instructor, aircraft mechanics Instructor, aircraft mechanics Instructor, technical Intelligence specialist Investigators Librarian Organization and methods examiner Personnel assistant Personnel officer Forement officer Forement officer Production control officer Production control officer Production control officer Production control officer Production control officer Production control officer Production control officer Production control officer Production control officer	1 5,500 3 17,000	2 17 000	1 5,625 1 5,750 3 17,250
Procurement expediter	1 5,500	1 5,625	
Procurement of Mercer Production control officer Production supervisor Property and supply officer Property disposal officer Psychologist Purchasing officer	1 5,500 10 57,750 43 247,000	3 19, 250 42 241, 500	58 390 695
Production supervisor	2 11,625	1 5,500	2 11,750
Property disposal officer	6 34, 375 2 11, 375	12 67, 250 2 11, 375 2 11, 750	12 67,500 2 11,375
Psychologist	2 11, 375 2 11, 750 3 17, 500	2 11,750	
Psychologist Purchasing officer Requirements technician Security officer Storekeeper	2 11, 625 6 34, 375 2 11, 375 2 11, 750 3 17, 500 3 16, 750 1 5, 500		1 5,750 9 50,750 2 11,250 4 22,125
Security officer	1 5, 500	6 34, 250 2 11, 125 2 11, 125	2 11, 250
Stotekeeber	1 5, 625	2 11, 125	4 22, 125

	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued Grade 10. Range \$5,500 to \$5,250—Con.	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
General schedule grades—Continued Grade IU. Kange SS,500 to \$2,250—Con. Statistical analyst. Statistical analyst. Statistical analyst. Statistical analyst. Statistical analyst. Statistical analyst. Statistical analyst. Statistical analyst. Superintendent, micraft shops. Superintendent, aircraft shops. Superintendent, alundry. Superintendent, motor repair shops. Superintendent, motor repair shops. Superintendent, motor repair shops. Superintendent, motor repair shops. Superintendent, motor repair shops. Technical adviser Technical, electronic. Technical, alboratory Technician, maintenance Training ander Training an	6 \$34, 250 8 44, 750	7 \$40,000 8 45,375	9 \$51, 125 6 34, 500
Supervisor, aircraft maintenance	8 44,750 2 11,125 1 5.875		6 34, 500 1 5, 500
Supervisor, production	1 5, 875 1 5, 500 2 11, 500	1 5,500 2 11,750 1 5,500 2 11,625	1 5,625
Superintendent, aircraft shops Superintendent, laundry	2 11,500 1 5,500	2 11, 750 1 5, 500	1 5,625 2 12,000 1 5,625 3 17,375 11 63,625
Superintendent, motor repair shops.	1 5,500 2 11,625 8 47,125 53 300,000	2 11, 625 10 58, 125	3 17, 375 11 63, 625
Supply officer	53 300,000	73 411, 125 2 11, 375	93 516, 250
Technician, electronic	2 11, 375	3 16 500	3 16,500
Technician, laboratory Technician, maintenance	1 5, 500 1 5, 500	1 5, 500 1 5, 625	1 5,625
Traffic manager	10 55, 375 3 17, 375	11 61,000 3 17,375	11 60, 375 4 22, 875
Training officer.	26 148, 500	27 154, 500	28 160, 500
Translator	1 5,500 10 55,375 3 17,375 26 148,500 3 17,250 1 5,500	3 17, 375 27 154, 500 3 17, 375 1 5, 625	11 60, 875 4 22, 875 28 160, 500 3 17, 500 1 5, 625
Grade 9. Range \$5,060 to \$5,810:	29 153, 240	30 156, 925	35 184, 100
Accounting chief	10 52, 850 12 62, 470	8 43, 230 14 73, 215	9 48, 165 12 63, 220
Administrative analyst	24 130, 815 122 636, 070	27 146, 120	32 171, 420 133 704, 236
Administrative assistant	117 611, 895	112 590 470	117 617 645
Adviser, technical	2 10, 495 2 10, 120	3 15, 680 2 10, 370 26 137, 435	4 20, 865 2 10, 620 33 173, 105
Aircraft maintenance officer	24 130, 815 122 636, 070 117 611, 895 2 10, 495 2 10, 120 27 142, 370 5 25, 675 48 245, 005 2 10, 120 3 15 555	26 137, 435	33 173, 105 4 20 865
Air intelligence specialist	5 25, 675 48 245, 005	59 300, 665	61 311, 785
Air safety inspector Analyst, cost	2 10, 120 3 15, 555	1 5, 185 2 10, 620	1 5, 310 4 21, 490
Analyst, management	61 318, 535 2 10, 245	2 10, 620 64 335, 590 2 10, 370	4 21, 490 89 475, 090 2 10, 620
Assistant chief	24 126, 065 6 31, 235	20 106, 325 6 31, 235 9 46, 665	20 106, 825 6 31, 360 14 72, 215
Attorney	6 31, 235 7 36, 295		14 72, 215
Anditor	217 1, 145, 270 3 16, 305	311 1, 626, 660 3 16, 430 19 99, 640 65 334, 800	316 1, 699, 335 3 16, 555
Automotive adviser	3 16, 305 17 89, 145	3 16, 430 19 99, 640	3 16, 555 28 146, 430
Budget officer	17 89, 145 56 287, 985 71 368, 760 9 46, 915 36 190, 910 91 478, 960	65 334, 900 68 353, 455	28 146, 430 78 404, 055 81 419, 485 12 61, 970 39 207, 590 110 582, 600
Chemist	9 46, 915	10 51, 975	12 61, 970
Chief. Classification analyst	36 190, 910 91 478, 960	10 51, 975 36 191, 785 93 491, 705 2 10, 995	39 207, 590 110 582, 600
Contracting officer	3 16, 055 18 92, 455	2 10, 995 21 108, 385	2 11, 120 22 113, 445 20 106, 325
Cost analyst	18 92, 455 18 95, 205	10 100 265	20 106, 325
Designer	5 25, 300 2 10, 120	2 10, 245 2 10, 370	6 31, 110 3 15, 930 7 35, 920
Dispatcher	5 25, 550 8 42, 855	6 30, 735 8 42, 980	7 35, 920 8 43, 105
Economist	5 25, 300 2 10, 120 5 25, 550 8 42, 855 5 25, 425 25 127, 500	2 10, 245 2 10, 370 6 30, 735 8 42, 980 5 25, 550 33 168, 480	8 43, 105 5 25, 675 25 130, 500
Anditor Automotive adviser Budget analyst Indeet officer Controller Classification analyst Contracting officer Cost accountant Cost analyst Cryptograph analyst Dispert Dispatcher Economist Editor Education specialist	239 1, 260, 340	242	
Engineer, aerodynamic	1, 280, 340 1 5, 435 14 71, 965 32 169, 420 12 61, 220 11 58, 785 82 428, 920 1 51, 185 29 151, 240 81 419, 985 56 293, 985 92 479, 645	1, 280, 645 1 5, 435 14 71, 715 32 169, 920 14 71, 465 9 48, 790 87 456, 220 1 5, 185 30 157, 800 90 467, 775 61 321, 169 96 501, 635	1 5, 560
Engineer, aeronautical Engineer, architectural	14 71, 965 32 169, 420	32 169, 920	20 102, 200 45 241, 075 22 111, 820
Engineer, cartographic Engineer, chemical	12 61, 220 11 58, 785 82 428, 920	14 71, 465 9 48, 790	22 111, 820 14 74, 215
Engineer, civil	82 428, 920 1 5, 185	87 456, 220 1 5 185	14 74, 215 117 625, 395 1 5, 310 32 169, 045 117 621, 645 82 429, 295
Engineer, communications	29 151, 240 81 419, 985	30 157,800	32 169, 045 117 621, 645
Engineer, electrical	56 293, 985	61 321, 160	82 429, 295
Engineer, electronics Engineer, general	92 479, 645 26 133, 310 56 295, 610	21 109, 385	120 628,075 24 126,065 91 472,710
Engineer, industrial	56 295, 610 27 142, 745		91 472, 710 30 157, 425
Engineer, materials	27 142, 745 5 26, 300 80 421, 550	5 25, 300 84 443, 790	4 20, 240 68 467, 205
Engineer, packaging	17 86, 145 1 5, 060	29 152, 740 5 25, 300 84 443, 790 17 86, 145 1 5, 060 1 5, 185 17 88, 645 1 5, 310	82 429, 295 120 628, 075 24 126, 665 91 472, 710 30 157, 425 4 20, 240 68 467, 205 17 86, 145 1 5, 310 19 98, 765
Engineer, parts Engineer, petroleum	17 86, 145 1 5, 060 1 5, 060	1 5,060 I 5,185	1 5, 185
Engineer, photographic	17 88, 145 1 5, 310	17 88, 645 1 5, 310	19 98, 765 5 25, 550
Engineer, radio	2 11, 120 1 5 185	2 11,370 1 5,185	2 11, 495
Engineer, realigeration	1 5,000 17 88,145 1 5,310 2 11,120 1 5,185 50 262,875 9 48,915 1 5,310 2 10,370 62 331,970	46 243,885	59 316, 040
Engineer, sanitary Engineer, signal equipment	9 45, 915 1 5, 310	12 64, 595	14 75, 590 1 5, 435
Engineer, vehicle maintenance	2 10,370 62 331,970	8 40, 480 70 375, 575	10 51,725 86 467,785
Fire prevention specialist	62 331, 970 7 35, 670 11 56, 535	8 40, 480 70 375, 575 8 41, 355 10 51, 475 3 15, 555 9 48, 540 3 15, 805 52 270, 995 1 5, 685	8 41,605 10 51,600
Food supervisor	3 15, 555 7 37, 170	3 15, 555 9 48, 540	3 15,680
Foreman, maintenance Foreman, shop	3 15, 555 7 37, 170 3 15, 805	9 48, 540 3 15, 805	16 85, 085 4 21, 240
Housing officer	53 271, 430 1 5, 685 20 102, 325	52 270, 995 1 5, 685	4 21, 240 58 305, 980 1 5, 685
Illustrator	20 102, 325	1 5, 685 27 138, 245 4 20, 865 2 10, 870	1 5,685 33 170,480 10 51,225 1 5,685 22 116,070 6 31,485 22 115,570 19 99 390
Inspector, aircraft	8 41, 105 2 10, 745	2 10,870	1 5, 685 22 116, 679
Inspector, ammunition Inspector, procurement	8 41, 105 2 10, 745 17 90, 270 4 21, 240 18 92, 580	21 110, 385 3 16, 305	22 116, 070 6 31, 485
Inspector, safety	18 92, 580 12 63, 970	17 88,395 13 69,030	22 115, 570 19 99, 390
Instructor, aircraft maintenance	12 63, 970 65 334, 900 19 102, 765	13 69,030 66 345,085 19 103,765 4 21,865 2 10,620	19 99,390 70 371,700 18 98,080
Instructor, electrical.	19 102, 765 4 21, 740 2 10, 620	4 21, 865 2 10, 620	4 21, 990 2 10, 745
Conomist Editor Education specialist Engineer, aerodynamic Engineer, aerodynamic Engineer, aerotynamic Engineer, aerotynamic Engineer, aerotynamic Engineer, aerotynamic Engineer, civilistion Engineer, civilistion Engineer, construction Engineer, construction Engineer, construction Engineer, construction Engineer, construction Engineer, civilistion Engineer, civilistion Engineer, electronics Engineer, electronics Engineer, general Engineer, maintennee Engineer, maintennee Engineer, maintennee Engineer, maintennee Engineer, maintennee Engineer, petroleum Engineer, packaging Engineer, packaging Engineer, petroleum Engineer, petroleum Engineer, petroleum Engineer, petroleum Engineer, safety Engineer, safety Engineer, safety Engineer, signal equipment Engineer, signal equipment Engineer, signal equipment Engineer, signal equipment Engineer, signal equipment Engineer, signal equipment Engineer, signal equipment Engineer, signal equipment Engineer, specialist Fiscol accountant Food supervisor Foreman, maintenance Foreman, shop Ilistorian Iloustrial specialist Inspector, aircraft Inspector, procurement Inspector, specialist Inspector, procurement Inspector, specialist Instructor, forestrical. Instructor, instruments	2 10,620	2 10, 620	2 10, 745

DETAIL OF	PERSONAL.	SEDVICES	.continuod

	1952 :	actual	1953 estimate 1954 estimate			estimate
ield—Continued General schedule grades—Continued Grade 9. Range \$5,060 to \$5,\$10—Con. Instructor, link trainer Instructor, mechanical Instructor, mechanical Instructor, technical Intelligence specialist	Num- ber	Total salary	Number	- Total salary	Num ber	- Total
Instructor, link trainer	3	\$16, 180 10, 995	3	\$16, 430	3 2	\$16,680
Instructor, machine Instructor, mechanical	1	5,310	2	11, 120 5, 310 319, 725 159, 860	1	11, 245 5, 435 330, 910 160, 235
Instructor, technical	58 24	5, 310 305, 480 122, 690	60 31	319, 725	61 31	330, 910
Investigators	21 45	108, 885 235, 075	12	61,720	13	66, 530 323, 785
Marine superintendent	1	5, 810	1	61, 720 283, 115 5, 810	61	5, 510
Materials analyst	1	5,310	1	5, 435	1	5, 560 5, 560
Medical officer Medical technician Metallurgist Meteorologist	1 3	5, 185 16, 305 5, 060 20, 615	3	5, 435 15, 305	3	15, 430 16, 555
Metallurgist	1	5, 060	3	16, 430 5, 185 25, 675	3	5, 310 25, 800
Navigation specialist	6	20, 615 31, 235 5, 060	5 7	25, 675 36, 295	5 7 7	25, 800 36, 420
Navigation specialist Negotiator, contract Operations analyst	1	5, 060 5, 435	3	15, 555	7 8	36, 420 35, 420 41, 105
Ordnance technician. Organization and methods exam-	3	16, 430	4	21, 615	4	21, 615
iner	208		208		249	
Patent adviser	1, (092, 855 5, 060 132, 500 331, 965 284, 055	1,	098, 355 5, 660 149, 305	11,	319, 190 5, 060 155, 865
Personnel assistant Personnel officer	25 1 64 3	132, 500 331, 965	28 76 50	149, 305 394, 310	29 81	155, 865 421, 485
Personnel technician			50	394, 310 273, 625 16, 245	55	421, 485 303, 675 10, 370
Personnel assistant Personnel officer Personnel technician Petrolenm specialist Pharmacist Photographer	1	5, 185	1	5, 310 30, 860	1	5, 435 26, 300
	7	35, 920	6 15	76, 775	5 27	
Physicist	35	5, 185 20, 490 35, 920 5, 060 182, 975	1 37	5, 185 195, 720 20, 490	1 42	5, 310 220, 270
	4 2	20, 240 10, 245 20, 615	4 2	20, 490	4 2	20,740
Fonce cinet. Port superintendent. Printing superintendent. Procedures analyst Procurement expediter. Procurement officer. Production analyst		20, 615	4	10, 370 20, 865 135, 685	4	140,629 5,310 220,270 20,740 10,495 21,115 141,245 5,310 260,940 102,325 611,080
Procurement expediter	25 : 4	20, 240	26 2	10, 370 230, 390	27 1	5, 310
Procurement officer Production analyst	50 :	256, 750 71, 965	44 17	230, 390 87, 145	49 20	260, 940 102, 325
Production analyst Production control officer Production supervisor Production expediter	101	522, 560	94	87, 145 488, 515	118	611, 080 51, 975 65, 780
Production expediter	10	20, 615 130, 375 20, 240 256, 750 71, 965 522, 560 46, 415 54, 225	6	41, 480 30, 360	13	65, 780
Property officer Property and supply officer Property disposal officer	67 :	54, 225 42, 355 348, 770 5, 560	8 75	42, 480 389, 625	12 85	62, 845 441, 350
Property disposal officer Psychologist	7	5, 560 35, 670	1 7 25	5, 560 36, 295 131, 875 52, 725 77, 900 358, 140 15, 180 20, 740	8	62, 845 441, 350 5, 685 42, 480 139, 060 52, 850 73, 340 485, 140 25, 550 36, 795 44, 855 41, 730
Psycbologist Purchasing officer Real estate officer	32 10	5, 560 35, 670 165, 420 52, 475 77, 150 175, 480 10, 120	25 10	131,875	26 10	139, 060
Records administrator Requirements technician	15 33	77, 150	15	77, 900	14	73, 340
Research analyst	2	10, 120	69	15, 180	94 5	25, 550
Research and development officer Research physiologist	8	15, 805 42, 855 46, 290	8	20, 740 43, 855	7 8	36, 795 44, 855
Research analyst Research and development officer Research physiologist Security officer Shops planner Storekeeper Sound technician Statistical analyst	9	46, 290	8 2 9	20, 740 43, 855 41, 480 10, 120	8	41,730
Storekeeper.	11 3	57, 910 15, 555	9	47, 790 66, 155	11	57, 910 83, 335
Statistical analyst	99	115.195	29	150, 990	34	176, 790
Statistician	35 4	177, 475 21, 115	36 4	150, 990 183, 535 21, 115	39	176, 790 199, 215 26, 675
Supervisor, production	2 2	10, 245 10, 620	2 2		2 2	10, 495 16, 870 52, 725 16, 055
Superintendent, laundry	8 2	41.605	9 2	10,620 47,290 10,870	10	52, 725 16, 055
Statisticiann Supervisor, aircraft maintenance Supervisor, production Superintendent, aircraft shops Superintendent, laundry Superintendent, motor repair shop. Supply assistant Supply officer	52 : 672	10, 745 275, 745	54	286, 490	66	345, 080
supply officer	3,	414, 945	573	918, 255	667	400, 645
Technical adviser Technical writer	11 12	414, 945 56, 660 60, 845	11 14	918, 255 57, 160 71, 090	11 15	57, 535 77, 025
Technicial writer Technician, aircraft Technician, electronic Technician, laboratory		-	3	15, 180	1 3	5, 060 15, 180
Technician, laboratory Technician, maintenance	1 2	5,060 10.995	1 2		1 2	, 400, 645 57, 535 77, 025 5, 060 15, 180 5, 310 11, 245 26, 425 255, 315 53, 725
Technician, maintenance Torque stand supervisor Traffic manager	4 37	21, 365	39	21, 490	5 49	26, 425
Training aide Training officer	10	10, 995 21, 365 192, 345 53, 350	9	11, 120 21, 490 202, 465 48, 290	10	53, 725
	207		203	125, 555	1 1	.080, 265
Training specialist Translator Wood technologist Grade 8. Range \$4,020 to \$5,370.	24	138, 170 124, 815 31, 235 5, 185	22	116, 820 36, 920	31	165, 110 37, 795 5, 435
Wood technologist Grade 8 Range \$4 620 to \$5 370	1.360		1, 207		1, 846	
Grade 7. Range \$4,205 to \$4,955		542, 325	S 619	5, 310 ,794, 840 ,202, 335	9, 940	, 853, 270
Grade 6. Range \$3,795 to \$4,545	38.3	345, 490	37, 3,058	292, 335	9, 940 43 3, 783	, 578, 825
	12.	475, 610	11,	987, 360	15	070, 610
Grade 5. Range \$3,410 to \$4,160		168, 760	34.	453, 280	12, 183 44	, 049, 030
Grade 4. Range \$3,175 to \$3,655	14,668	742, 580	14, 352 47.	421,760	18, 561 62	. 014, 295
Grade 3. Range \$2,950 to \$3,430	27, 475	125, 330	27, 150 82.	264, 500	33,569	463, 830
Orade 2. Range \$2,750 to \$3,230	12.469		13.094		16.474	
Grade 1. Range \$2,500 to \$2,980	419	293, 510	622	012, 260	541	,093,560
Crafts, protective, and custodial grades:	1,0	079, 180	1,	601, 320	1,	, 391, 060
Grade 10. Range \$4,565 to \$5,315	219	066, 985 517, 875	211	023, 965	228	111, 695 577, 900
Grade 9. Range \$4,150 to \$4,900 Grade 8. Range \$3,740 to \$4,490	115	517, 875	119	923, 965 518, 850	131	577, 900
Grade & Pange \$3.740 to \$4.400	653		612			,

	1952 actual	1953 estimate	1954 estimate
Field—Continued Crafts, protective, and enstodial grades—Continued	Num- Total ber salary	Num- Total her salary	Num- Tota ber salary
Grade 7. Range \$3,435 to \$4,035	879 \$3, 233, 965	821 \$3,020,435	896 \$3, 277, 960
Grade 6. Range \$3,200 to \$3,680	2, 294 7, 695, 040	2, 263 7, 574, 880	2, 616 8, 795, 600
Orade 5, Range \$2,974 to \$3,454	2,008 6,214,832 199 563,970	1,771 5,599,914	2,043 6,377,962
Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,632. Grade 2. Range \$2,420 to \$2,840. Grade 1. Range \$1,810 to \$2,170. Grades established by Public Law 313:	202 553, 664 79 198, 040 3 6, 510	5, 599, 914 217 623, 870 250 684, 320 73 184, 570 8 15, 560	6, 377, 962 275 797, 370 319 866, 408 82 206, 980 11 20, 990
Research scientist Technical director Ungraded positions at hourly rates: Rates of \$5,000 and above: Administrative analyst. Administrative officer. Advisor technical	1 14,000 1 14,000	2 28,000 1 14,000	2 28,000 1 14,000
Administrative analyst Administrative officer Adviser, technical. Aircraft meantenance officer Air maintenance supervisor And maintenance supervisor And maintenance supervisor And maintenance supervisor Chief Classification analyst Electrical analyst Electrical analyst Engineer, aeronautical Engineer, civil Engineer, consultion Engineer, communications Engineer, construction Engineer, construction Engineer, construction Engineer, electrical Engineer, electrical	1 5,060 4 21,266 3 20,559 87 505,942 37 220,588 12 80,188 7 39,663 26 166,314 5 29,120 3 15,870 1 5,060 14 70,840 11 64,501	1 5,060 6 30,760 3 21,565 90 530,431 37 220,660 14 92,988 7 39,934 25 161,700 5 30,576 9 47,610 1 5,366 1 5,780 11 64,804	7 5,066 7 36,644 5 37,665 90 540,325 37 220,666 15 99,486 7 39,93 27 147,915 7 44,846 9 47,616 1 5,366 1 5,066 13 65,786 11 65,486
Engineer, construction Engineer, electrical Engineer, electronics	11 64, 501 10 54, 850 4 20, 579	13 65,780 11 64,804 28 147,905 4 20,579	
Engineer, general Engineer, industrial	8 48,068	8 48,068 7 42,219	8 48,068
Engineer, electronics Engineer, general Engineer, industrial Eugineer, maintenance Engineer, marterials. Engineer, meterials. Engineer, mechanical. Engineer, power Engineer, radio Engineer, radio Engineer, radio Engineer, sanitary Engineer, sanitary Engineer, vehicle maintenance Food superviser Foreman, maintenance Foreman, shop Foreman, track Inspector, aircraft	7 42, 119 1 5, 387 2 11, 065 39 225, 068 1 5, 824 8 40, 480 11 59, 911 2 11, 855 9 45, 540 144 829, 394	1 5,387 4 23,631 38 224,096 2 10,566 8 40,480 11 60,360 2 11,855 9 45,540 150 884,487	9 46, 175 12 65, 706 3 17, 741 9 45, 546 148 863, 895
Inspector, supply Instructor, aircraft engine Instructor, aircraft maintenance Instrument repairman Lithographer Operations analyst	18 97,074 7 37,238 5 28,781 3 16,516 2 10,438	1 6, 815 36 206, 131 18 97, 074 7 37, 968 5 29, 181 4 21, 580 2 10, 438	18 97, 074 7 38, 368 5 29, 581 4 21, 580 2 10, 438
Petroleum specialist Photo technician	13 78, 208 9 51, 069 6 32, 178 4 23, 483 28 162, 675 1 5, 554 4 21, 246	13 78, 208 9 51, 069 6 32, 178 4 23, 483 28 162, 675 1 5, 637 4 21, 699	13 78, 208 9 51, 068 6 32, 178 4 23, 483 28 162, 675 4 21, 696
Printing superintendent Production supervisor. Property officer. Property and supply officer. Security officer. Storekeeper. Supervisor, aircraft maintenance. Supervisor, production. Superintendent, aircraft shops. Superintendent, hundry Superintendent, motor repair shops. Supply assistant.	5 28,016 58 301,309 54 320,834 19 110,641	5 29, 429 57 299, 706 56 335, 541 20 118, 401 2 10, 795 3 15, 180 16 92, 927 21 112, 369	57 299, 734 33 199, 127 21 123, 497 2 11, 048 3 15, 180 17 98, 176 21 112, 369
Superintendent, arratar snops. Superintendent, landary. Superintendent, motor repair shops. Supply assistant. Supply afficer Technician, aircraft. Technician, aircraft. Technician, maintenance. Technician, relephone. Wood technologis. Ungraded positions at hourly rates: Rates less than \$5,060.	194, 909	20 116, 938 13 76, 162 44 240, 023 6 33, 178 17 86, 920	2 10, 150 18 100, 932 14 81, 730 42 229, 631 6 33, 178 17 87, 330 252, 761 800, 195, 938
	609, 106, 777	709, 914, 243 319, 352	
Total permanent field Deduct lapses	956, 400, 267 29, 875 126, 823, 773	1, 058, 423, 619 14, 365 86, 460, 439	369, 077 1, 223, 419, 945 30, 194 130, 786, 562
Net permanent, field (average num- ber, net salary) Part-time and temporary positions Regular pay in excess of 52-week base Payment above basic rates.	260, 331 829, 576, 494 948, 011 3, 190, 891 52, 230, 750	304, 987 971, 963, 180 1, 280, 000 3, 738, 136 41, 620, 208	338, 883 1, 092, 633, 383 1, 803, 000 4, 203, 329
			41, 320, 000
All personal services, field	885, 946, 146	1,018,601,524	1, 139, 959, 712
01 Personal services Salaries and wages in the foregoing sched-	906, 815, 141	1, 040, 645, 000	1, 162, 068, 000
ule are distributed as follows: Direct obligations Obligations payable out of reimburse- ments from other accounts.	904, 629, 236 2, 185, 905	1, 035, 930, 000 4, 715, 000	1, 153, 206, 000 8, 862, 000
Total of foregoing schedule	906, 815, 141	1,040,645,000	1, 162, 068, 000
V-10	,,		

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE AIR FORCE-Continued

Research and Development, Air Force-

OBLIGATIONS BY OBJECTS

Gbject classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions	8, 585	9, 720	11, 851
Full-time equivalent of all other positions. Average number of all employees	13 8,328	13 9, 347	13 10, 820
Average salaries and grades: General schedule grades:			
Average salary	\$4, 794	\$4, 793	\$4, 794
Average grade	GS-7.6	GS-7.4	GS-7.5
Average salary	\$3, 469	\$3, 469	\$3, 289
Average grade	CPC-6.6 \$4, 207	CPC-6.6 \$4,343	CPC-6.1 \$4,329
01 Personal services:			
Permanent positions	\$38, 273, 356	\$43, 307, 000	\$50, 928, 000
Part-time and temporary positions. Regular pay in excess of 52-week	112, 035	129, 000	129,000
base	147, 636	167, 000	196, 000
Payment above basic rates	1, 420, 789	1, 697, 000	1, 567, 000
Total personal services	39, 953, 816	45, 300, 000	52, 820, 000 4, 293, 000
02 Travel 03 Transportation	3, 365, 920 312, 424	3, 862, 000 444, 000	4, 293, 000
07 Other contractual services	366, 387, 319	462, 914, 317	448, 863, 000
08 Supplies and materials	4, 319, 770 22, 338, 619	10. 306, 000 40, 049, 000	3, 758, 000 26, 550, 000
15 Taxes and assessments	149, 677	194, 000	244, 000
Total direct obligations	436. 856, 945	563, 069, 317	537, 000, 000
$\begin{array}{c} \textbf{Obligations Payable Out of Reimbursements} \\ \textbf{From Other Accounts} \end{array}$			
07 Other contractual services	88, 224	100, 000	100, 000
Total obligations.	436, 945, 169	563, 169, 317	537, 100, 000

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
Field:			
General schedule grades:	Num- Total	Num- Total	Num- Total
Grade 17. Range \$13,000 to \$13,800:	ber salary	her salary	ber salary
Civilian chief, engineering opera-	ner samy	ner smary	net saidty
tions	1 \$13,000	1 \$13,000	1 \$13,000
Grade 16, Range \$12,000 to \$12,800:	4 φ10, 000	1 910,000	1 010,000
Director of geophysical research.	1 12,000	1 12, 200	1 12, 200
Director of radio physics research	1 12,000	1 12,000	1 12, 200
Research scientist	1 12,000	1 12, 200	1 12, 200
Technical director	1 12,000	1 12,000	1 12, 200
Grade 15. Range \$10.800 to \$11.800;	2 12,000	12,000	12, 200
Administrative analyst.	1 10,800		
Administrative officer	1 10,800	1 11,050	1 11, 300
Adviser, technical	2 21,600	2 22, 100	2 22, 100
Analyst, cost	1 10,800	1 11,050	1 11,050
Assistant chief, laboratory	4 43, 200	4 44, 200	4 44, 200
Chief, laboratory	8 86, 400	9 99, 200	10 112, 250
Deputy director	4 43, 200	7 75,600	7 77, 350
Director	12 131,600	13 142, 150	14 156, 200
Engineer, aeronautical	2 21,600	4 43,700	3 33,650
Engineer, communications.		1 10,800	1 11,050
Engineer, electronics	2 21,600	2 22, 100	2 22, 100
Engineer, materials	1 10,800	1 11.050	1 11,050
Engineer, radio	2 21,600	2 22, 100	2 22, 100
Medical officer	1 10,800	1 11,050	1 11,050
Operations analyst		1 10,800	1 10,800
Physicist	3 32, 400	4 43, 950	4 44, 200
Psychologist	8 87, 150	13 141, 650	13 143,650
Research adviser	1 10,800	1 11,050	2 21,850
Research and development officer	1 10,800	4 43, 200	8 87,400
Research physiologist	1 10,800	1 11,050	1 11,050
Technical adviser	1 10,800	1 11,050	1 11,050
Grade 14. Range \$9,600 to \$10,600:			
Administrative officer			1 9,600
Adviser, technical	4 38, 400	4 39, 200	5 48,800
Assistant chief, laboratory	7 67, 200	7 67,600	8 77, 200
Associate chief, laboratory	1 9,600	1 9,600	1 9,800
Chemist	6 58, 400	6 58, 800	6 59,000
Chief, laboratory	26 251,600	25 242, 400	31 300, 200
Deatist	2 19, 200		
Designer	1 9,600	1 9, 600	1 9,800
Director	9 86, 600	15 144, 600	17 165, 000
Education specialist	1 9,600	1 9,600	1 9,800
Electronic scientist	14 134, 400	14 135, 200	14 136, 800
Engineer, aeronautical	3 28, 800	3 29,000	3 29, 200
Engineer, communications	1 9,600		
Engineer, electrical	2 19, 200	2 19, 400	2 19,600
Engineer, electronics		18 176,000	21 205, 000
Engineer, general.	9 86, 400	10 96, 800	11 106, 800
Engineer, materials	4 38, 400	4 38,600	4 38, 800
Engineer, mechanical	4 38,400	4 38,600	4 38,800

	, DEM					
	1952	actual	1953 e	stimate	1954 e	stimate
Field—Continued	Num- ber	- Total salary	Num- ber	Total salary	Num- ber	Total salary
Field—Continued General schedule grades—Continued Grade 14. Kange \$9,000 to \$10,600—Con. Engineer, packaging. Engineer, photographie Engineer, radio. Engineer, radio. Engineer, scarch. Engineer, scarch. Starberg, scarch. Meteorologist Operations analyst Physicist Psychologist.	1	\$9,600	Dei	\$9,600	1	\$9,800
Engineer, photographie	1	9,600	1	9, 600 29, 000	2	19, 400
Engineer, radio Engineer, research	3 2 1	9, 600 28, 800 19, 200	3 2	29,000 19,400	3 2	19, 400 29, 200 19, 200
Engineer, sanitary	1	10.600	1	19, 400 10, 600 9, 600 38, 600	1 1	10,600
Meteorologist	2	9, 600 19, 200	4	38, 600	8 2	10, 600 9, 800 77, 200 19, 200 173, 800
Physicist	7	67, 200	8	77, 200 269, 600	18	19, 200 173, 800
Psychologist	21 19	67, 200 201, 600 182, 400 9, 600	28 16	269, 600 154, 400	35 23	
Research physiologist	1	9, 600 9, 600	1	154, 400 9, 600 9, 600	3	221, 600 29, 000 9, 800
Technical adviser.	i	9,600		5,000		0,000
Administrative officer	4	33,640	4	33, 640	8	42, 200
Adviser, technical	7	33, 640 33, 640 58, 920 50, 360 100, 920 67, 280 252, 400 210, 200	7	33, 640 33, 840 58, 920	6 9	42, 200 50, 760 75, 840 50, 760 118, 040
Chemist	6	50, 360	6 12		6	50, 760
Director	8	67, 280	8	67, 480	10	84, 400
Electronic scientist Engineer, aeronautical	30 25	252, 400 210, 200	31 25	50, 560 101, 120 67, 480 261, 960 210, 800 67, 680 226, 920 101, 120	40 30	336, 200 252, 200
Engineer, electrical	7 24	210, 200 58, 920 201, 840 100, 920	8 27	67, 680	9 25	76, 040
Engineer, general	12	100, 920	12	101, 120	35 12	100,720
Operations analyst. Physicist. Psychologist. Research and development officer. Research physiologist. Superintendent, aircraft shops. Technical adviser. Grantinistrative officer. Adviser, technical. Assistant chief, laboratory. Chemist. Chief, laboratory. Director. Electronic scientist. Engineer, aeronautical. Engineer, dectrical. Engineer, dectrical. Engineer, dectrical. Engineer, electrical. Engineer, industrial. Engineer, industrial. Engineer, industrial. Engineer, industrial. Engineer, mechanical. Engineer, mechanical. Engineer, industrial. Engineer, physicial. Engineer, radio. Engineer, radio. Engineer, radio. Engineer, radio. Engineer, sanitary. Industrial specialist. Metallitrist. Metallitrist. Metallitrist. Psychologist. Psychologist. Research and development officer. Research physiologist. Special assistant. Statistician.	2	16, 720	2	16, 920 302, 960 50, 560 75, 840 50, 560 8, 360 25, 280 100, 720 8, 360 268, 120	1 2	84, 400 336, 200 252, 200 76, 040 293, 600 100, 720 8, 360 50, 760 76, 040 50, 760 8, 560 25, 480 168, 860
Engineer, mechanical Engineer, photographic	36 6	16, 720 302, 760 50, 360	36 6	302, 960 50, 560	41	345, 560 50, 760
Engineer, radio.	9	75, 840	9	75, 840	9	76, 040
Engineer, research Engineer, sanitary	6	8, 360	6	8, 360	6	8, 560
Industrial specialist	1 3	8, 360 25, 280	1 3	8,360 25,280	1 3	8, 560 25, 480
Meteorologist	9	50, 360 8, 360 8, 360 25, 280 75, 640 8, 360 250, 800 200, 640	12	100, 720	20	168,800
Physicist	30	250, 800	32	268, 120	48	401,680
Research and development officer	24 18	200, 640 150, 480	30 35	251, 600 292, 600	45 68	378,000 570,480
Research physiologist	4	150, 480 33, 440 8, 360	4	251, 600 292, 600 33, 440 8, 360 8, 360	6	8, 560 401, 680 378, 000 570, 480 50, 560 8, 560 8, 560
Statistician	î	8,360	î	8, 360	î	8, 560
Administrative assistant	1	7,040	1	7,040	1	7, 240
Administrative officer Adviser, technical	6	43, 440 7, 040	6	7, 040 43, 440 7, 040 7, 040	6	43,640 7,240
Assistant chief laboratory	1 2	7,040	1	7,040	1 3	7, 240
Chemist	8	7,040 43,440 7,040 7,040 21,120 56,920 64,360 14,080	8	57, 120	10	7, 240 43, 640 7, 240 7, 240 21, 720 70, 800 64, 760 14, 480 7, 040
Contracting officer	9	64, 360 14, 080	9 2	64, 760 14, 280	9 2	64,760 14,480
Dental technician	2	14,080	1 2	21, 520 57, 120 64, 760 14, 280 7, 040 14, 280 7, 040 365, 240 43, 440 7, 040 7, 040 120, 880 567, 600 7, 040 50, 080 609, 040 7	1 2	7, 040
Director	1 40	7,040	1 40	7,040	60	7, 240
Engineer, aeronautical	50	354,000	51	365, 240	59	417, 560
Engineer, chemical Engineer, civil	6	7,040 283,200 354,000 43,440 7,040 7,040 120,480 566,400 7,040 106,000 49,680 607,440 7,040 21,120 240,360	6	7,040	6	7, 240
Engineer, combustion	17	7,040	17	7, 040	1 19	7, 240
Engineer, electronics	80	566, 400	80	567, 600	100	706,000
Engineer, general	15	106,000	15	106, 400	16	113, 240
Engineer, materials Engineer, mechanical	7 86	49, 680 607, 440	86	50,080 609,040	95	50, 280 671, 600
Engineer, packaging	1	7,040	1	7,040	1	7, 240
Engineer, photographic	3	21, 120	3		3	21, 720
Engineer, radio Engineer, research	34	21, 120	34	21, 320	38	42, 240
Foreman, shop Metallurgist	1 8	21, 120 7, 040 56, 720 84, 880	1 8	7, 040 57, 120	9	7, 240 63, 360
Research physiocorphics Research physiocorphics Statistician Grade 12, Range 87,040 to 88,040. Administrative assistant Administrative assistant Administrative assistant Administrative officer Adviser, technical. Administrative officer Adviser, technical. Airerati maintenance officer Assistant chief, Ishoratory. Chemist Chem	12	84,880 7,040	12	21, 320 241, 160 21, 320 7, 040 57, 120 85, 280 7, 040	24	14, 480 7, 240 424, 204 43, 640 7, 240 7, 240 7, 240 7, 240 134, 360 706, 630 7, 240 7, 240 7, 240 7, 240 7, 240 7, 240 63, 360 671, 600 7, 240 7, 240 63, 360 67, 240 7, 240 63, 360 69, 560 69, 560 69, 560 14, 280 14, 280 14, 280 7, 240
Photo technician	27		27	*,010	1	7, 040
Physicist	38	191, 280 268, 920 276, 560 7, 040 7, 040 7, 040	43	192, 480 304, 120 352, 000 7, 040 7, 040 7, 040	50 64 92	452, 160
Research and development officer	39	276, 560 7, 040	50	352,000 7,040	92	649, 480 14 280
Shops planner	î	7,040	1	7,040	2 2 1	14,080
Grade 11. Range \$5,940 to \$6,940:	1	1,040	-	7,040		
Administrative assistant	3 10	17, 820 59, 800	3 9	18, 220 54, 060	3 12	18,020 71,480
Analyst management	1	5, 940	1	5, 940	1	6, 140
Assistant chief, laboratory	3	17, 820 59, 800 5, 940 5, 940 17, 820 60, 000	1 2	18, 220 54, 060 5, 940 5, 940 12, 080 60, 200	3	18,020
Chief, laboratory	6 3	35, 840	10 4 2	24, 160	19 5 2	30, 100
Contracting officer	3 3	35, 840 17, 820 17, 820	3	24, 160 11, 880 18, 020	3	12, 080 18, 220
Dentist	3	18 020	1 3	5, 940	1 3	5, 940
Editor	2	11, 880	3	18, 220	4	23, 960
Electronic scientist Engineer, aerodynamic	60	11, 880 360, 200 5, 940 209, 500	60	5, 940 18, 020 18, 220 360, 600 6, 140 180, 000	77	457, 780 6, 140
Photo technician Physicist Research development officer Research associated and sevelopment officer Shors planner Statistical analyst Grade II, Range \$5,940 to \$6,940; Administrative assistant Admioistrative officer Analyst, management Arierati maintenance officer Analyst, management Assistant chief, laboratory Courtracting officer Cost accountant Dentist Designer Editor Electronic scientist Engineer, gerodynamic E	35	209, 500	30	180,000 31,100	44 11	18, 020 71, 480 6, 140 18, 020 113, 060 30, 100 12, 080 18, 220 6, 940 23, 960 457, 780 6, 140 261, 360 65, 540 30, 100 12, 088 226, 320
Engineer civil	4	29, 900 24, 160 5, 940 138, 220	4	31, 100 24, 160 5, 940 125, 740	5	30, 100
Easings compression						

	CEDVICEC	

Seld—Continued Seld	2021100 02 201001111						
General scheduling grades—Continued Der Salary Der Sala		195	2 actual	1953	estimate	1954	estimate
Engineer, mechanical So 534, 800 71 425, 940 07 576, 580 Engineer, photographic So 534, 800 8 47, 920 10 59, 600 Engineer, propeller So 22, 900 4 23, 960 46 25, 940 25, 940 26, 940 27, 940 27, 940 27, 940 28, 940 28, 940 29, 940 24, 160 5 29, 940 29, 940 24, 160 5 29, 940 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 10, 160 24,	Tield—Continued General schedule grades—Continued					Num	- Total
Engineer, mechanical So 534, 800 71 425, 940 07 576, 580 Engineer, photographic So 534, 800 8 47, 920 10 59, 600 Engineer, propeller So 22, 900 4 23, 960 46 25, 940 25, 940 26, 940 27, 940 27, 940 27, 940 28, 940 28, 940 29, 940 24, 160 5 29, 940 29, 940 24, 160 5 29, 940 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 10, 160 24,	Grade 11. Range \$5,940 to \$6,940—Con.					1	
Engineer, mechanical So 534, 800 71 425, 940 07 576, 580 Engineer, photographic So 534, 800 8 47, 920 10 59, 600 Engineer, propeller So 22, 900 4 23, 960 46 25, 940 25, 940 26, 940 27, 940 27, 940 27, 940 28, 940 28, 940 29, 940 24, 160 5 29, 940 29, 940 24, 160 5 29, 940 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 10, 160 24,	Engineer, electronics Engineer, flight test	150	\$898, 400 11 880	140	\$839, 400 11 880	1 2	1,183,060
Engineer, mechanical So 534, 800 71 425, 940 07 576, 580 Engineer, photographic So 534, 800 8 47, 920 10 59, 600 Engineer, propeller So 22, 900 4 23, 960 46 25, 940 25, 940 26, 940 27, 940 27, 940 27, 940 28, 940 28, 940 29, 940 24, 160 5 29, 940 29, 940 24, 160 5 29, 940 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 5 29, 940 24, 160 10, 160 24,	Engineer, general	19	114,060	19	115,060	30	178, 800
Engimeer, radio	Engineer, materials	80	41, 980 534, 860		30,300		47, 720
Engimeer, radio	Engineer, packaging					1	5, 940
Engimeer, radio	Engineer, photographic		53, 860		47, 920	10	59, 600
Photographer	Engineer, radio	43	257, 820	34	204, 160	44	261, 960
Photographer	Engineer, research		30, 900		31,500		35, 840
Photographer	Engineer, standards	5	29, 900	4	24, 160		29, 900
Photographer	Inspector, aircraft		5, 940	1	6, 140		6, 140
Photographer	Instrument repairman.	0	10, 220	1	5, 940	1	6, 140
Photographer	Metallurgist					2	11,880
Photographer	Operations analyst		5, 940		5, 940	2	12,080
Grade 10. Range \$5,00 to \$6,250 1 5,625 1 5,025	Photographer					2	11,880
Grade 10. Range \$5,00 to \$6,250 1 5,625 1 5,025	Physicist.	30	180,000	25	150, 100	62	368, 680
Grade 10. Range \$5,00 to \$6,250 1 5,625 1 5,025	Psychologist	51	305, 540	51	308, 740	78	464, 320
Grade 10. Range \$5,00 to \$6,250 1 5,625 1 5,025	Research adviser	4	24 160		12.080		5, 940 5, 940
Grade 10. Range \$5,00 to \$6,250 1 5,625 1 5,025	Research analyst	2	11,880	2	11,880	2	12,080
Grade 10. Range \$5,00 to \$6,250 1 5,625 1 5,025	Research physiologist		119,800	33	198, 820	80	475, 800 12,080
Grade 10. Range \$5,00 to \$6,250 1 5,625 1 5,025	Shops planner	4	23, 960	3	18,020	4	23, 760
Grade 10. Range \$5,00 to \$6,250 1 5,625 1 5,025	Statistical analyst		12,080 5 940	2	12,080 5 940	2	12, 280
Administrative officer	Technical writer.		5, 940		6, 140		6, 140
Engineer, electronics	Grade 10. Range \$5,500 to \$6,250:	1		1		1	5 625
Chemist	Editor	1	5, 625		5,625	1	5, 625
Chemist	Engineer, clectronics		5, 500		5 625	9	49, 500
Chemist	Engineer, photographic					1	5, 500
Chemist	Inspector, aircraft	1		1			5, 500
Chemist	Procurement expediter	3	16, 500	2	11,125	2	11,000
Chemist	Research and development officer	7		8		11	
Chemist	Accountant	3	15, 180	3	15, 305	2	10, 245
Chemist	Administrative assistant		96, 390	16	81, 210	20	101, 700
Designer	Chemist		91, 205	18	91, 580	25	126, 875
Designer	Chief, laboratory	9	45, 665	8	40, 855	8	40, 605
Designer	Cost accountant		30, 610	6	30, 735	8	40, 980
Section Sect	Cost analyst	1	5,060	1	5, 185		100 000
Engineer, communications.	Display technician	1	5, 185	1	5, 185	1	5, 310
Engineer, communications.	Editor		15, 180	3	15, 305	3	15, 305
Engineer, communications.	Engineer, aerodynamic	1	5,060	1	5, 185	2	10, 245
Engineer, communications.	Engineer, aeronautical	34	172, 415	29	147,615	50	255, 500
Engineer, flight test. 7, 78, 715 787, 115 7, 200, 89	Engineer, civil		20, 365	. 3	15, 305		25, 425 15, 180
Engineer, flight test. 7, 78, 715 787, 115 7, 200, 89	Engineer, communications		5, 060	1	5, 185	2	10, 245
Engineer, general. 16 81 335 14 70, 955 20 102, 95 105	Engineer, electrical Engineer, electronics			154			177, 600
Description Proceedings Proceedings Proceedings Proceedings Proceedings Procedings	Empirer Gight took	~	837, 275	~	787, 115	1,	260, 380
Description Proceedings Proceedings Proceedings Proceedings Proceedings Proceedings Proceedings Procedings Procedin	Engineer, general	16	81, 335	14	70, 965	20	102.075
Description Proceedings Proceedings Proceedings Proceedings Proceedings Proceedings Proceedings Procedings Procedin	Engineer, materials.	7	35, 545	7	35, 795	10	50, 850
Instrument maker	Engineer, mechanical Engineer, packaging	100	5, 060	103	5, 185	135	10, 120
Instrument maker	Engineer, parts					2	10, 120
Instrument maker	Engineer, propeller	8	40, 480	8	40, 730	10	50, 520
Instrument maker	- Engineer, radar		5. 060	ĩ	5, 185	2	10, 245
Instrument maker	Engineer, refrigeration	1	5, 060	1	5, 185	2	10, 245
Instrument maker	Engineer, research		10, 120	2	10, 245	3	15, 180
Instrument maker	Fiscal accountant.		5, 060	1	5, 185		5, 185
Instrument maker	Illustrator	õ	25, 425	5	25, 925	18	91, 455
Mycologist. 2 10, 120 2 10, 245 2	Instrument maker	4	20, 305	3	15, 305	4	20, 730
Mycologist. 2 10, 120 2 10, 245 2	Instrument repairman	į	5, 060	1	5, 185	2	10, 245
Mycologist. 2 10, 120 2 10, 245 2	Mataorologiet	12	60, 845	12	61, 345	20	35, 545 101, 825
Project Proj	Mycologist		10, 120	2	10, 245	2	10, 245
Project Proj	Ordnance technician		5, 060	i	5, 185		5, 185
Physicist. 32 161, 920 32 163, 170 61 312, 410	Photographer	1		1	5, 185	10	50, 600
Research adviser	r noto technician	32	161, 920		163, 170	61	312, 410
Research adviser		1	5, 060	1	5, 185	1	5, 185
Research adviser	Psychologist	42	5, 060		5, 185	30	5, 185 153, 675
Research adviser	Purchasing officer.	1	5, 060	i	5, 185	2	10, 120
Research analyst.	Research adviser	2		1	5, 185		5, 060 5, 185
Research and development oliner	Research analyst	3	15 180	3	15, 305	5	25, 550
Statistical analyst 2 10, 120 2 10, 245 3 35, 180 Statistical analyst 2 10, 120 2 10, 245 3 35, 180 Technical writer 3 15, 180 2 10, 245 2 10, 120 Technical, ajeraft 3 15, 180 2 10, 245 2 10, 120 Technician, electronics 12 60, 720 10 60, 850 15 76, 400	Kesearch and development officer Shops planner	17	30, 360	17	86, 520 30, 735		158, 235 30, 735
Statistician 2 10, 120 2 10, 245 3 15, 180 Technical writer 3 15, 180 2 10, 245 2 10, 120 Technician, aircraft 3 15, 180 3 15, 180 Technician, electronics 12 60, 720 10 60, 850 15 76, 400	Statistical analyst	2	10, 120	2	10, 245	3	15, 180
Technician, electronics. 12 60,720 10 60,850 15 76,400	Statistician	2	10, 120	2 2	10, 245 10, 245	3	15, 180
Technician, electronics	Technician, aircraft					3	15, 180
	rechnician, electronics	12	60, 720	10	50,850 I	15	70, 400

DETAIL OF PERSONAL SERVICES-continued

1952 actual	1953 estimate	1954 estimate
Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
8 \$40,605	8 \$40,980	10 \$50,975
2 10, 120		2 10, 120
29 135, 230		39 181, 180 1, 279
3, 588, 750	3, 729, 910	5, 419, 320
230 877, 725	211 810, 120	254 975, 055
2 340 250	862	1, 125 3, 849, 875
672	630	817
2, 138, 400	2,014,730	2, 615, 175 985
2, 069, 160	2, 375, 440	2, 915, 750
230 636, 820	227 633, 050	2, 915, 750 311 868, 370 1 2, 580
	1 2,500	1 2,580
1 4 565	1 4 565	1 4,690
6 25, 900	6 25 900	6 26,650
6 22, 440	6 22, 440	12 45, 630
25 88,375	25 88, 375	45 158, 375 26 83, 360
8 25 072	8 25 072	26 83, 360 24 71, 376
4 11,640	4 11,640	24 66,000
1 2, 552	1 2,552	3 7,656
1 14,000	1 14,000	1 14,000
1 12,000	1 12,000	1 12,000
1 10 500	1 10 500	1 10,500
1 12,000	1 12,000	1 12,000
1 12,500		
1 14,000	1 14,000	1 14,000
	1 12,000	1 12,000 1 13,500
1 10,000	1 10,000	1 10,000
16 93 837	16 04 104	5 26,064 15 88,937
1 5, 221	1 5.221	1 5 221
1 5,741	1 5,741	1 5,741
		4 20,516
16 95 263	31 164 005	77 399, 569 27 166, 105
		1 5 073
9 48, 515	9 48, 515	6 32,675
70 374, 236	127 653, 374	104 527, 244 10 66, 200
2, 472	13. 256	3, 189
10, 184, 477	13, 917, 233	13, 548, 301
8 585	0.720	11, 851
39, 577, 889	44, 954, 452	55, 056, 418
270	386	1.044
1, 304, 533	1,647,452	4, 128, 418
8, 315	9, 334	10,807
38, 273, 356	43, 307, 000	50, 928, 000
112,035	129,000	129,000
147, 636	167,000	196, 000
	1 040 000	1 500 000
35 034	40,000	1,500,000 46,000
14, 174	17,000	21, 000
39 953 816	1 45 300 000	52, 820, 000
00,000,010	40, 000, 000	,,
	Num- Tetal ber salary 8 \$40,605 2 10,120 29 135,230 850 3, 888,750 230 877,725 675,240,250 672,240,25	Num Total ber salary 8 \$40,605 2 0,102 2 0,245 2

Miscellaneous

Preparation for Sale or Salvage of Military Property, Department of the Air Force—

(Annual indefinite, special account)

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Man-year equivalents of part-time and temporary positions		1, 422	1, 506
01 Personal services: Part-time and temporary positions 02 Travel. 03 Transportation 07 Other contractual services. 08 Supplies and materials. 09 Equipment.	\$31, 503	\$4, 730, 000 40, 000 100, 000 3, 460, 000 650, 000 964, 000	\$5,011,000 49,000 100,000 3,620,000 490,000 670,000
15 Taxes and assessments Obligations incurred	31, 503	10,000,000	10, 000, 000

DETAIL OF PERSONAL SERVICES

01 Personal services (part-time and temporary employment)—1953, \$4,730,000; 1954, \$5,011,000.

PERMANENT AUTHORIZATIONS

(Indefinite appropriation, special account, unless otherwise indicated)

MILITARY FUNCTIONS

DEPARTMENT OF THE AIR FORCE

Wildlife Conservation, Etc., Eglin Field Reservation, Air Force—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	3 3	2 2	2 2
Average salaries and grades; General schedule grades; Average salary. Average grade.	\$2, 500 G S-1.0	\$2,580 GS-1.0	\$2,660 GS-1.0
01 Personal services: Permanent positions Regular pay in excess of 52-week hase.	\$6, 501 24	\$5, 160 21	\$5, 320 21
Payment above basic rates Total personal services	6, 537	5, 199	5, 361
08 Supplies and materials	6, 769	13, 023	5, 559

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
15	Taxes and assessments	\$96	\$78	\$80
	Obligations incurred	13, 402	18,300	11,000

DETAIL OF PERSONAL SERVICES

	1952 8	actual	1953 es	timate	1954 es	timate
Field: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 1. Range \$2,500 to \$2,980 Deduct lapses	3 0. 4	\$7, 500 999	2	\$5, 160	2	\$5,320
Net permanent, field (average nnmher, net salary)	2. 6	6, 501 24	2	5, 160 21	2	5, 320 21
holiday pay		12		18		20
01 Personal services		6, 537		5, 199		5, 361

REVOLVING AND MANAGEMENT FUNDS

MILITARY FUNCTIONS

DEPARTMENT OF THE ARMY

Army Industrial Fund-

Schedule A-1. Accrued expenditures by objects

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	12, 312	20, 683	21, 606
Average number of all employees	11, 127	18, 641	19, 620
Average salaries and grades: General schedule grades: Average salary Average grade Crafts, protective, and custodial grades: Average salary Average grade Ungraded positions: Average salary	\$3, 969	\$3,968	\$3, 967
	GS-5.5	GS-5.5	GS-5.5
	\$3, 164	\$3,164	\$3, 160
	CPC-5.3	CPC-5.3	CPC-5.3
	\$3, 120	\$3,120	\$3, 120
01 Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates	\$36, 808, 103	\$60, 869, 906	\$64, 460, 362
	2, 137	1, 000	1, 200
	138, 967	231, 258	244, 800
	2, 560, 164	1, 438, 656	1, 306, 178
Total personal services. 2 Travel 2 Travel 2 Travel 2 Travel 2 Transportation of things 4 Communication services 5 Reats and utility services 6 Printing and reproduction 7 Other contractual services. 8 Supplies and materials. 9 Equipment 1 Taxes and assessments.	39, 509, 371	62, 540, 820	66, 012, 540
	202, 376	228, 900	218, 400
	976, 406	1, 537, 445	1, 489, 395
	118, 400	149, 000	141, 000
	23, 380	614, 000	523, 500
	2, 127	1, 099	2, 000
	4, 854, 493	4, 931, 448	4, 921, 230
	81, 808, 241	152, 463, 755	113, 539, 669
	1, 153, 694	2, 932, 200	2, 015, 800
	150, 692	233, 636	237, 763
Subtotal. Deduct charges for quarters and subsistence.	128, 799, 180	225, 632, 303 37, 200	189, 101, 297 49, 900
Obligations incurred Add (or deduct (-)) net change in items on order	128, 799, 180	225, 595, 103	189, 051, 397
	-33, 487, 745	-6, 230, 125	2, 476, 992
Total accrued expenditures	95, 311, 435	219, 364, 978	191, 528, 389

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 es	stimate	1954 e	stimate
Field: General schedule grades: Grade 16. Range \$12.000 to \$12.800:	Num- ber	Total salary	Num- ber	Total salary	Num- her	Total salary
Engineer, design and development. Physical science administrator	1	\$12,000 12,000	1 1	\$12,000 12,200	1 1	\$12,000 12,200
Grade 15. Range \$10,800 to \$11,800; Chemist Engineer, chemical.	1 2	10,800 21,600	1 3	10,800 32,400	1 3	11,050 33,150
Engineer, design and development	2	21,600 21,600 21,850	2 3	21, 850 32, 900	2 3	22, 100 33, 150
Engineer, ordnance Medical officer		22,350	2	22, 600 10, 800	2	22, 850 11, 050 22, 850
Engineer, industrial Engineer, ordnance	2 2	21,850	3	32, 900 22, 600	3 2 1 2	3 2 1

\$9,800 9,800 9,800 9,800 9,800 9,800 9,600 9,600 9,600 28,800 10,200 30,200 8,560 17,120 8,560 67,280 109,280	2 2 3 1 6 2 12 15	Total salary \$9,800 9,800 19,400 10,000 9,600 38,800 77,400 10,400 30,600 9,600 16,920 17,320 25,080 50,960 17,120 101,520 1125,400 8,360	Number 1	salary \$10,060 10,000 19,600 10,000 9,800 29,400 76,800 29,400 10,400 30,800 19,200 17,120 25,680
\$9,800 9,800 19,200 9,800 19,200 9,600 19,200 28,800 10,200 30,200 8,560 17,120 8,560 8,560 60,280 109,280	ber 1 1 4 8 8 3 1 2 2 2 3 1 6 2 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	salary \$9,800 19,400 10,000 9,600 38,800 77,490 76,800 29,000 10,400 30,600 9,600 16,920 17,320 25,080 8,560	ber 1 1 2 1 1 3 8 8 3 1 3 2 2 2 2 3 1 6	salary \$10,060 10,000 19,600 10,000 9,800 29,400 76,800 29,400 10,400 30,800 19,200 17,120 25,680
9, 806 19, 200 9, 800 9, 600 19, 200 28, 800 28, 800 16, 200 30, 200 8, 560 17, 120 8, 560 8, 560 67, 280 109, 280	1 2 1 1 4 8 8 8 3 1 1 2 2 2 3 1 6 6 2 1 1 5	9,800 19,400 10,000 9,600 38,800 77,400 29,000 10,400 30,600 9,600 16,920 17,320 25,080 8,560 50,960	1 2 1 1 3 8 8 8 3 1 3 2 2 2 2 3 1 6	10,000 19,600 10,000 9,800 29,400 76,800 29,400 10,400 30,860 19,260 17,120 25,680
9, 806 19, 200 9, 800 9, 600 19, 200 28, 800 28, 800 16, 200 30, 200 8, 560 17, 120 8, 560 8, 560 67, 280 109, 280	1 2 1 1 4 8 8 8 3 1 1 2 2 2 3 1 6 6 2 1 1 5	9,800 19,400 10,000 9,600 38,800 77,400 29,000 10,400 30,600 9,600 16,920 17,320 25,080 8,560 50,960	1 2 1 1 3 8 8 8 3 1 3 2 2 2 2 3 1 6	10,000 19,600 10,000 9,800 29,400 76,800 29,400 10,400 30,860 19,260 17,120 25,680
9, 800 9, 600 19, 200 76, 860 28, 860 28, 800 16, 200 30, 200 8, 560 17, 120 8, 560 50, 360 8, 560 67, 280 109, 280	1 1 4 8 8 8 3 1 1 2 2 2 3 1 1 6 2 1 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9,600 38,800 77,400 76,800 29,000 10,400 30,600 9,600 16,920 17,320 25,080 8,560 50,960	1 1 3 8 8 8 3 1 3 2 2 2 2 2 3 1 6	10, 000 9, 800 29, 400 78, 400 76, 800 29, 400 10, 400 30, 860 19, 260 17, 120 17, 520 25, 680
9, 600 19, 200 76, 860 28, 860 28, 800 30, 200 8, 560 17, 120 8, 560 50, 360 8, 560 67, 280 109, 280	1 4 8 8 8 3 1 1 3 1 2 2 2 3 1 1 6 2 1 2 1 1 5	9,600 38,800 77,400 76,800 29,000 10,400 30,600 9,600 16,920 17,320 25,080 8,560 50,960	1 3 8 8 3 1 3 2 2 2 2 2 3 1 6	9, 800 29, 400 78, 400 76, 800 29, 400 10, 400 30, 860 19, 260 17, 120 17, 520 25, 680
19, 200 76, 860 28, 800 28, 800 10, 200 30, 200 8, 560 17, 120 8, 560 50, 360 8, 560 67, 280 109, 280	4 8 8 8 3 1 1 3 1 2 2 2 3 3 1 1 6 2 1 1 2 1 1 5	38, 800 77, 400 76, 800 29, 000 10, 400 30, 600 9, 600 16, 920 17, 320 25, 080 8, 560 50, 960	3 8 8 3 1 3 2 2 2 3 1 6	29, 400 78, 400 76, 800 29, 400 10, 400 30, 860 19, 260 17, 120 17, 520 25, 680
76, 860 28, 860 28, 800 16, 200 30, 200 8, 560 17, 129 8, 560 50, 360 8, 560 67, 280 109, 280	8 8 3 1 2 2 2 3 3 1 6 6 2 12 15	77, 400 76, 800 29, 000 10, 400 30, 600 9, 600 16, 920 17, 320 25, 080 8, 560 50, 960	8 8 3 1 3 2 2 2 2 3 1 6	78, 400 76, 800 29, 400 10, 400 30, 800 19, 200 17, 120 17, 520 25, 680
28, 800 28, 800 10, 200 30, 200 8, 560 17, 120 8, 560 50, 360 67, 280 109, 280	8 3 1 3 1 2 2 3 1 6 2 12 15	30, 600 9, 600 16, 920 17, 320 25, 080 8, 560 50, 960	8 3 1 3 2 2 2 2 3 1 6	29, 400 10, 400 30, 800 19, 200 17, 120 17, 520 25, 680
28, 800 10, 200 30, 200 8, 560 17, 120 8, 560 50, 360 8, 560 67, 280 109, 280	3 1 3 1 2 2 2 3 1 6 2 12 15	30, 600 9, 600 16, 920 17, 320 25, 080 8, 560 50, 960	3 1 3 2 2 2 2 3 1 6	29, 400 10, 400 30, 800 19, 200 17, 120 17, 520 25, 680
8, 560 17, 120 8, 560 50, 360 8, 560 67, 280 109, 280	2 2 3 1 6 2 12 15	30, 600 9, 600 16, 920 17, 320 25, 080 8, 560 50, 960	1 3 2 2 2 3 1 6	10, 400 30, 800 19, 200 17, 120 17, 520 25, 680 8, 760 51, 360 17, 320 102, 320
8, 560 17, 120 8, 560 50, 360 8, 560 67, 280 109, 280	2 2 3 1 6 2 12 15	30, 600 9, 600 16, 920 17, 320 25, 080 8, 560 50, 960	3 2 2 2 3 1 6	30, 800 19, 200 17, 120 17, 520 25, 680
8, 560 17, 120 8, 560 50, 360 8, 560 67, 280 109, 280	2 2 3 1 6 2 12 15	16, 920 17, 320 25, 080 8, 560 50, 960	2 2 3 1 6	19, 200 17, 120 17, 520 25, 680
8, 560 17, 120 8, 560 50, 360 8, 560 67, 280 109, 280	2 2 3 1 6 2 12 15 1	8, 560 50, 960	2 3 1 6	17, 120 17, 520 25, 680 8, 760 51, 360
8, 560 17, 120 8, 560 50, 360 8, 560 67, 280 109, 280	2 2 3 1 6 2 12 15	8, 560 50, 960	2 3 1 6	17, 120 17, 520 25, 680 8, 760 51, 360
8, 560 50, 360 8, 560 67, 280 109, 280	3 1 6 2 12 15	8, 560 50, 960	3 1 6	25, 680 8, 760 51, 360
8, 560 50, 360 8, 560 67, 280 109, 280	1 6 2 12 15	8, 560 50, 960	6	8, 760 51 360
50, 360 8, 560 67, 280 109, 280	6 2 12 15 1	50, 960 17, 120 101, 520	6	51 360
8, 560 67, 280 109, 280	12 15 1	17, 120 101, 520		
67, 280 109, 280	12 15 1	101,520		17, 320
109, 280	15		12	102, 320
	. 1	125, 400	15	128, 400
		8, 360	1	8,360
	. 2	16, 920 42, 000	1	8,560
25 080	5 7	58,920	5 7	42,000 59,120
67 280	8	68, 080	8	68, 880
16, 920	3	25, 480	3	25, 680
8, 360	1	25, 480 8, 360	1	8,560
8, 560	1	8, 560 25, 280	1	8,760
25,080	3	25, 280	3	25, 680
25, 480	3	25, 880	3	26, 080
8,560	1	8,760	1	8, 760
16,000	2	17, 520	9	26, 080 17, 320
10,020	-	11,120	-	11,020
14, 480	3	22, 120	3	22, 320
	. 1	7,040	1	22, 320 7, 240
	. 4	14,880	2	15,080
70.000		14,080		14,080
7 040	10	14 900	10	72, 800 14, 280
107 200		133 760		136, 560
2011200		7, 840		7, 840
133,960	19	133,760	19	7, 840 137, 760 22, 520
		29, 360		22, 520
7,040		42, 440		49,680
71, 200		105,600		100, 960
14 480	1 6	14 600	1 6	53, 080 14, 880
7 240	i	7 240	1	7, 440
28, 760	4	28, 960	4	29, 560
7, 040	1	7,040	1	7, 240
7,040	1	7,040	1	7, 240
21, 720	4	29, 160	4	29, 560
14, 480	2	7 440	2	14,880 14,480
7 240	1	7,440	1 1	7, 440
1,210		1, 210		1, 110
	. 1	6, 340	1	6,340
6, 540	2	12,680	2	13,080
6, 940	1	6, 940	1	6, 940
25, 360		5 0.10		32,300
6. 140	1	6 140		6, 140 6, 340
0,110	5	29, 700		30, 300
	70, 800 7, 040 107, 200 133, 960 7, 040 71, 200 51, 680 7, 240 28, 760 7, 040 7, 040 7, 040 7, 240 21, 720 14, 480 7, 240 21, 720 14, 480 7, 240 25, 360	14,480 3 2 70,500 12 2 70,500 10 7,040 10 107,200 19 133,960 19 477,200 15 51,650 15 51,650 4 7,040 4 7,040 12 22,760 4 7,040 11 28,760 4 7,040 11 7,040 11 7,040 11 7,040 11 6,540 12 7,240 1 6,540 12 7,240 1 7,240	14,480 3 22,120 1 7,040 1 7,040 1 1,08	14,480 3 22,120 3 1 7,040 1 1 7,040 1 1 7,040 1 1 7,040 1 1 7,040 1 1 7,040 1 1 7,040 1 7 7 7,040 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7

Figure German G	
General schedule grades—Continued Grade II. Range \$5,940 to \$5,940—Con.	alary 36, 540 6, 340 6, 140 6, 140 8, 420 9, 550 0, 520 0, 520 0, 520 1, 100 1, 100 6, 140 8, 420 8, 420 1, 100 6, 140 6, 140 1, 100 6, 140 6, 140 6, 140 1, 100 6, 140
Director 1 6,140 1 6,340 1 Etherational officer 1 6,140 1 6,340 1 Etherational officer 1 5,940 1 6,140 3 Engineer, chemical 24 145,160 35 207,900 34 20 Engineer, civil. 1 5,940 2 11,880 2 Engineer, design and development 4 243,540 4 243,540 4 24 Engineer, electrical 3 18,029 5 30,100 5 3 Engineer, electronic 2 11,880 3 18,029 3 Engineer, electronic 2 11,880 3 18,029 3 Engineer, enternal 4 24,100 1 85,160 1 7 Engineer, material 4 24,100 1 85,160 1 7 Engineer, material 2 14,5760 22 14,860 3 Engineer officiate 24 145,760 24 142,600 24 15 Engineer officiate 24 142,600 24 142,600 24 15 Engineer officiate 24 142,600 24 142,600 24 15 142,600 24 15 142,600 24 15 142,600 24 15 142,600 24 15 142,600 24 142,600	$\begin{array}{c} 8, 460 \\ 6, 340 \\ 6, 140 \\ 8, 420 \\ 19, 560 \\ 2, 280 \\ 4, 340 \\ 0, 500 \\ 8, 220 \\ 0, 500 \\ 8, 220 \\ 0, 500 \\ 6, 140 \\ 0, 560 \\ 1, 100 \\ 6, 140 \\ 6, 140 \\ 8, 420 \\ 8, 420 \\ 9, 6, 740 \\ 1, 100 \\ 6, 740 \\ 1, 100 \\ 6, 340 \\ 6$
Engineer, selections	5, 220 5, 940 3, 280 6, 140 3, 540 0, 560 1, 100 6, 140 6, 140 6, 140 8, 420 8, 420 9, 020 6, 740 1, 100 6, 140 6, 140 8, 420 9, 020 6, 740 1, 100 6, 8, 620 8, 620
Metallurgist. 3 18, 220 3	3, 280 8, 420 9, 020 6, 740 1, 100 6, 340 8, 620
Production specialist 2 12,280 4 24,790 5 3 Purchasing officer 1 6,140 1 6,140 1 6,140 1 6 80 3 10<	
Utility rate examiner Grade 10, Range 85,590 to 86,250: Accountant. 3 16,750 4 22,500 4 2. Administrative assistant. 1 5,625 1 5,750 1	6, 740 6, 140 2, 750 5, 875 5, 875
Administrative assistant. 1 5,625 1 5,750 1 Administrative oliver 1 5,625 5,750 1 Assistant chief. 5,625 5,750 1 Assistant chief. 5,625 5,750 1 Contract specialist. 5,625 5,750 1 Designer, tools. 3,625 1 Employee utilitization officer 1 6,600 6,000 1 Engineer, general 5,500 1 Engineer, general 6,125 1 Engineer, mechanical 6,125 1 Engineer, mechanical 7,525 1 Engineer, mechanical 7,525 1	5 875
Administrative oilicer	5, 750 6, 125 5, 625 6, 250 5, 750 1, 875 6, 000 6, 000 6, 000 5, 875 7, 500 5, 875 5, 625
Grade 9. Range \$5,000 to \$5,810: 4 20, 490 9 46,790 8 42 Accountant, business 1 5,060	2, 230 5, 185 2, 605 0, 370 5, 435 5, 435
Budget officer 1 5,000 1 5,000 1 5,000 1 5 6,0	3, 160 1, 360 5, 560 0, 620
Disputer, 1000 1 5, 35 2 10	3, 100 5, 050 6, 050 6, 555 0, 995 5, 435
Defision 35 179,350 35 181,225 35 185	, 180 , 795 , 435 , 400 , 245 , 740
Draftsman	, 435 , 180 , 795 , 435 , 435 , 405 , 245 , 740 , 775 , 120 , 310 , 670 , 310 , 310 , 370 , 310 , 370 , 310 , 310
Mathematician	
iner. 6 30,985 7 37,045 7 87, 87 Photographer. 1 5,185 1 5,310 1 5, 25,50 5 25,500 5 25,500 5 25,500 5 25,500 5 25,500 5 25,700 5 25,500 5 25,700 20,700 7 36,045 7 36,045 7 36,045 7 37,205 7 37,700 7 37,205 7 37,700 7 37,205 7 37,700 7 37,000 7 37,000 7 37,000 7 37,000 7 37,000 7 37,000 7 37,000 7 37,000 7 37,000 7 37,000 7 37,000 7 37,000 7 37,000 7 37,000 7 37,000 7 37,000 7 37,000 7 37,000 7 37,000 30,000 30,000 30,000 30,000 30,000	420 435 800 920 670 685 980 245 435 245 555 670 805 810 745
Position classifier 6 31, 110 7 37, 295 7 37, 7	245 435 245 555 670
	805 810 745 810

DETAIL OF	DEPLOYAT	OPDITORS -	-pontinuod

	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued Grade 9. Range \$5,060 to \$5,810—Con.	Num- Total ber salary		Num- Total ber salary
Traffic manager	1 \$5, 560	1 \$5, 560	1 \$5,685
Training instructor Utilities director Grade 8. Range \$4,720 to \$5,370.		. 3 15, 430 1 5, 810	2 10, 497 1 5, 810
Grade 8. Range \$4,720 to \$5,370	19 90, 030	45 217, 280	45 219, 480
Grade 7. Range \$4,205 to \$4,955	314 1, 349, 495		380
Grade 6. Range \$3,795 to \$4,545	1 79 307, 305	1, 635, 800 106 405, 395	1, 599, 900 106 404, 270
Grade 5. Range \$3,410 to \$4,160	329	427	443
Grade 4. Range \$3,175 to \$3,655		1, 457, 070	1, 520, 630 426
Grade 3. Range \$2,950 to \$3,430	1, 003, 900	1, 348, 025 752	1, 354, 550 783
Grade 2. Range \$2,750 to \$3,230	1, 605, 810 557	2, 226, 400	2, 313, 850 640
Grade 1. Range \$2,500 to \$2,980	1, 559, 590 39 99, 020	1, 729, 750 39 100, 220	1, 768, 000 39 101, 420
Crafts, protective, and enstodial grades:		1	
Grade 10. Range \$4,565 to \$5,315 Grade 9. Range \$4,150 to \$4,900	4 20, 385 8 35, 700	7 36, 455 11 49, 150	7 36, 705 11 50, 275
Grade 7. Range \$3,435 to \$4,035	18 65, 430	35 129, 325	28 118, 970 35 127, 225
Grade 6. Range \$3,200 to \$3,680	65 214, 080	121 390, 400 279 833, 746	I 113 369,600
Grade 4 Range \$2,974 to \$5,454	118 357, 012 10 28, 060	10 28, 540	279 832, 946 10 29, 020
Grade 3, Range \$2,552 to \$3,032	52 137, 824	121 390, 400 279 833, 746 10 28, 540 59 159, 048	279 832, 946 10 29, 020 67 174, 484
Grade 7, Range 83,740 to 94,365. Grade 6, Range 83,200 to 83,680. Grade 6, Range 83,200 to 83,680. Grade 5, Range 82,794 to 83,454. Grade 4, Range 82,750 to 83,230. Grade 2, Range 82,420 to 82,840. Grade 2, Range 82,420 to 82,840.	18 65, 430 65 214, 080 118 357, 012 10 28, 060 52 137, 824 2 5, 330	3 7,960	3 8,100
Ungraded rates of \$5,060 and above:	1 5 000		0 11 220
Foreman, maintenance equipment Foreman, milling machine operator	1 5,886 1 5,940	2 11,772 1 5,940	2 11,772 1 5,940
Foreman, pattern maker	1 5,065		1 5.065
Supervisor, shop	13 71, 991	22 122, 577 7 36, 855	22 122, 577
Foreman, maintenance equipment. Foreman, milling machine operator Foreman, pattern maker Supervisor, shop. Tool die gauge maker Ungraded rates less thau \$5,060.	9 991	3, 673	7 36, 855 3, 798
	6, 100, 977	10, 828, 293	11, 575, 686
Positions at (bourly, daily, etc.) rates equivalent to \$5,060 and above:	0,100,011	20,020,200	11,070,000
equivalent to \$5,060 and above:	4 22, 464	5 27,815	5 27 934
Foreman, construction maintenance Foreman, explosive operator Foreman, general.	4 22, 404	5 27, 815 4 21, 943 19 109, 615	5 27, 934 4 22, 449 22 125, 672
Foreman, general.	16 93, 744	19 109, 615	22 125, 672
Foreman, general mechanic Foreman, machine inspector	5 29, 204	5 29, 265	5 29,328
Foreman, machinist	8 45, 947 8 45, 155		8 45, 947 9 50, 563
Foreman, sheet metal worker	1 5,720	1 5,720	1 5,720
Foreman, welder acetylene and elec-			
tric. Metal worker	1 5, 345 2 11, 939	1 5,345	1 5, 345 2 11, 939
Supervisor, construction and mainte-	2 11, 939	2 11,939	2 11,939
nance	2 12,022	2 12,022	2 12.022
Supervisor, shop	6 36, 545	6 36, 545	6 36, 545
Supervisor, construction and mainte- nance. Supervisor, shop Tool die gauge maker Tool room keeper.	4 25, 084 1 5, 179	4 25, 084 1 5, 179	4 25, 084 1 5, 179
Positions at (hourly, daily, etc.) rates	1 0,110	1 0,113	0,175
Tool room keeper. Positions at (hourly, daily, etc.) rates equivalent to less than \$5,060.	6, 891 22, 132, 394	12, 669 39, 905, 523	13, 435 41, 924, 765
		38, 300, 323	41, 324, 100
Total permanent, field	12, 312	20, 683	21, 606
Deduct lapses	40, 830, 452	67, 685, 131 2, 042	70, 577, 692 1, 986
retrict rapses	4, 022, 349	6, 815, 225	6, 117, 330
Net permanent, field (average num-			
ber, net salary)	11, 127 36, 808, 103	18, 641 60, 869, 906	19, 620 64, 460, 362
Part-time and temporary positions:			
W. A. E. employment	2, 137	1,000	1, 200
Regular pay in excess of 52-week hase	138, 967	231, 258	244, 800
Payment above basic rates: Overtime and holiday pay Night-work differential	2, 507, 238	1, 241, 106	1, 104, 455
	52, 926	197, 550	201, 723
01 Personal services	39, 509, 371	62, 540, 820	66, 012, 540

Army Management Fund-

OBLIGATIONS BY OBJECTS

Opplications by Obstacle						
Object classification	1952 actual	1953 estimate	1954 estimate			
Total number of permanent positions	13, 679	23, 829	26, 291			
Average number of all employees Deduct number paid from project order	11, 951	22, 533	25, 453			
funds		22, 324	25, 246			
Average number of employees paid from 01 Personal services	11, 951	209	207			
Average salaries and grades; General schedule grades; Average salary Average grade. Ungraded positions; Average salary	\$3, 859 GS-5.1 \$3, 473	\$3, 852 GS-5.1 \$3, 454	\$3, 850 GS-5.1 \$3, 394			
01 Personal services: Permanent positions Regular pay in excess of 52-week hase Payment above basic rates	\$41, 352, 325 157, 138 3, 575, 548	\$77, 248, 932 293, 544 4, 412, 288	\$87, 699, 851 333, 259 2, 001, 000			
Total personal services	45, 085, 011	81, 954, 764	90, 034, 110			

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE ARMY-Continued

Army Management Fund-Continued

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
01	Personal services—Continued Deduct amounts financed from project orders charged to object classes 07, 08, and 09		\$81, 206, 164	\$89, 285, 010
04 06 07 08 09 15	Net personal services (see Con- solidated schedule under cur- rent authorizations). Communication services. Printing and reproduction. Other contractual services. Supplies and materials. Equipment. Taxes and assessments. Obligations incurred.	\$45, 085, 011 3, 495, 311 97, 853 19, 569 2, 981, 776, 712 5, 649, 391, 297 3, 890 8, 679, 869, 643	748, 600 3, 727, 640 110, 000 20, 500 2, 989, 830, 689 2, 010, 158, 571 4, 000 5, 004, 600, 000	749, 100 3, 727, 640 110, 000 20, 500 2, 447, 397, 590 1, 552, 591, 170 4, 000 4, 004, 600, 000

Replacing Ordnance and Ordnance Stores, Army-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate				
Total number of permanent positions	740	740	735				
Average number of all employees	699	699	698				
order funds		699	698				
Average number of all employees paid from 01 Personal services	699						
Average salaries and grades: General schedule grades:							
A verage salary A verage grade	\$3, 636 GS-4.5	\$3,636 GS-4.5	\$3, 636 GS-4.5				
Ungraded positions: Average salary	\$3, 592	\$3, 592	\$3, 592				
01 Personal service obligations: Permanent positions. Regular pay in excess of 52-week	\$2, 512, 186	\$2, 512, 186	\$2, 513, 871				
Payment above basic rates	9, 546 332, 296	9, 546 202, 296	9, 553 117, 420				
Total personal services Deduct amount financed from project orders charged to object classes	2, 854, 028	2, 724, 028	2, 640, 844				
07, 08, and 09		2, 724, 028	2, 640, 844				
Net personal services	2,854,028	11 010 000	***************************************				
08 Supplies and materials	58, 846 65, 933	11,010,000 345,907,444	600,000 19,400,000				
09 Equipment	5, 003, 749	10, 100, 000					
Obligations incurred.	7, 982, 556	367, 017, 444	20, 000, 000				

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 e	stimate	1954 e	stimate
Field: General schedule grades: Grade 13. Range \$8,360 to \$9,360:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Administrative officer. Grade 12, Range \$7,040 to \$8,040:	1	\$8, 310	1	\$8,300	1	\$8, 3:0
Production specialist	1	7, 240	3	7, 240	1	7, 240
Engineer, mechanical	i	7, 240	1	7, 240	î	7, 240
Grade 11. Range \$5,940 to \$6,940;						
Production specialist Grade 10. Range \$5,500 to \$6,250:	2	11,880	2	11,880	1	5, 940
Grade 10. Range \$5,500 to \$6,250:	_					
Supply officer Grade 9. Range \$5,060 to \$5,810:	2	11,750	2	11,750	2	11,750
Tugge et ange so,000 to so,810:	1	F 10F		F 105	,	
Inspector Production specialist	3	5, 185 15, 180	3	5, 185 15, 180	1 2	5, 185 10, 120
Industrial specialist		5, 060	1	5, 060	1	5,060
Engineer, ordnance	1 3	15, 430	3	15, 430	3	15, 430
Grade 8. Range \$4,620 to \$5,370	3	14, 110	3	14, 110	3	14, 110
Grade 7. Range \$4,205 to \$4,955	11	47,630	11	47, 630	11	47, 630
Grade 6. Range \$3,795 to \$4,545	5	21, 225	5	21, 225	5	21, 225
Grade 5. Range \$3,410 to \$4,160	10	36, 225	10	36, 225	10	36, 225
Grade 4. Range \$3,175 to \$3,655	12	40,740	12	40, 740	12	40,740
Grade 3. Range \$2,950 to \$3,430	37	111,950	37	111, 950	34	104, 700
Grade 2. Range \$2,750 to \$3,230	19	53, 210	19	53, 210	19	53, 210
Grade 1. Range \$2,500 to \$2,980	6	16,680	6	16,680	6	16,680
Crafts, protective, and custodial grades:						
Grade 2. Range \$2,420 to \$2,840	4	10,520	4	10,520	4	10,660
Positions at hourly rates:						
Rates of \$5,060 and above:						
Foreman, machinist	1	5, 075	1	5,075	1	5,075
Foreman, welding, acetylene and/or electric	1	E 610	,	F 010	1	F 010
Production planning.	I I	5,616	1	5, 616	1	5,616
1 roduction biggming	1	5,678	1	5, 678	1	5,678

DETAIL OF PERSONAL SERVICES-continued

		ontimied	
	1952 actual	1953 estimate	1954 estimate
Field—Continued Positions at bourly rates—Continued Rates less than \$5,060.	Num- Total ber salary 615 \$2, 203, 331	Num- Total ber salary 615 \$2,203,331	Num- Total ber salary 615 \$2, 203, 331
Total permanent, field Deduct lapses	740 2,659,315 41 147,129	740 2, 659, 315 41 147, 129	735 2,641,205 37 127,334
Net permanent, field (average number, net salary). Regular pay in excess of 52-week base. Payment above basic rates: Overtime and holiday pay. Night-work differential. All personal services, field.	699 2, 512, 186 9, 546 266, 453 65, 843 2, 854, 028	699 2, 512, 183 9, 546 166, 453 35, 843 2, 724, 028	698 2, 513, 871 9, 553 92, 420 25, 000 2, 640, 844
Deduct amount financed from project orders charged to object classes 08 and 09.		2, 724, 028	2, 640, 844
01 Personal services	2, 854, 028		
number, net salary). Regular pay in excess of 52-week base Payment above basie rates: Overtime and holiday pay Night-work differential All personal services, field. Deduct amount financed from project orders charged to object classes 0s and 09.	2, 512, 186 9, 546 266, 453 65, 843 2, 854, 028	2, 512, 183 9, 546 166, 453 35, 843 2, 724, 028	2, 513, 9, 9 92, 92, 25, 0 2, 640, 8

DEPARTMENT OF THE NAVY

Laundry Service, Naval Academy-

Schedule A-1. Accrued expenditures by objects

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	186 175	186 181	186 181
Average salaries and grades: General schedule grades: Average salary Average grade Ungraded positions: Average salary	\$3, 290 GS-3. 0 \$2, 164	\$3, 290 GS-3. 0 \$2, 249	\$3, 290 O S-3. 0 \$2, 282
01 Personal services: Permanent positions	\$376, 457 1, 438 29, 419	\$409, 600 1, 600 32, 400	\$415, 700 1, 600 33, 500
Total personal services	407, 314 5, 100 175	443, 600 5, 100	450, 800 5, 100
07 Other contractual services 08 Supplies and materials 09 Equipment 13 Refunds, awards, and indemnities 15 Taxes and assessments	161 45, 012 10, 111 552 871	500 50,000 13,033 500 600	500 50, 000 10, 000 500 600
Total accrued expenditures	469, 296	513, 333	517, 500

DETAIL OF PERSONAL SERVICES

	1952 actual 1		actual 1953 estimate		1954 estimate	
Field General schedule grades:	Num ber	- Total salary	Num		Num ber	
Grade 3. Range \$2,950 to \$3,430 Unclassified	182	\$13, 160 393, 842	4 182	\$13, 160 409, 268	182	\$13, 160 415, 332
Total permanent, field	186 11	407, 002 34, 597	186 5	422, 428 12, 828	186 5	428, 492 12, 792
Net permanent, field (average number, net salary)	175	376, 457 1, 438	181	409, 600 1, 600	181	415, 700 1, 600
and holiday pay		29, 419		32, 400		33, 500
01 Personal services		407, 314		443, 600		450, 800

Naval Working Fund-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	5, 926 5, 698	3, 625 3, 488	2, 212 2, 127
Average salaries and grades: General schedule grades: Average salary Average grade Ungraded positions: Average salary	\$3, 933 O S-5.5 \$3, 396	\$3, 933 O S-5,5 \$3, 383	\$3,933 GS-5.5 \$3,383

		ontinued

	Object classification	1952 actual	1953 estimate	1954 estimate
01	Personal services: Permanent positions Regular pay in excess of 52-week	\$19, 461, 535	\$11, 910, 650	\$7,346,800
	base. Payment above basic rates	74, 850 2, 728, 900	45, 850 1, 674, 000	28, 250 1, 019, 650
)8	Total personal services	22, 265, 285 62, 255, 672	13, 630, 500 71, 463, 745	8, 394, 700 28, 315, 300
13	Refunds, awards, and indemnities	365, 428	2, 494, 111	20, 313, 300
	Obligations incurred	84, 886, 385	87, 588, 356	36, 710, 000

DETAIL OF PERSONAL SERVICES							
	1952 actual	1953 estimate	1954 estimate				
Field: General schedule grades:	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary				
Grade 15. Range \$10,800 to \$11,800: Engineer, chemical	1 \$10,800	1 \$11,050	1 \$11,050				
Engineer, chemical Grade 14. Range \$9,600 to \$10,600: Engineer, general. Engineer, ordnance	1 9,600 1 10,000	1 9,600	1 9,800				
Grade 13. Range \$8,360 to \$9,360:		1 8, 560	1 8,560				
Engineer, chemical Engineer, electrical Physicist	1 8,560 1 8,360	1 8,560 1 8,560	1 8,760 1 8,560				
Grade 12. Range \$7,040 to \$8,040:	1 7 940	,	1 7,440				
Engineer, chemical Engineer, electronic Engineer, general Engineer, mechanical Production specialist	1 7, 240 1 7, 040 1 7, 040 2 14, 080 2 14, 080	1 7, 240 1 7, 240 1 7, 040	1 7, 240				
Engineer, general Engineer, mechanical	2 14,080 2 14,080	1 7,040 2 14,280	1 7, 240 2 14, 480				
Scientine stan assistant	1 7, 440	1 7,040	1 7, 240				
Scientist, electronic Statistician Grade 11. Range \$5,940 to \$6,940:	1 7,040 1 7,040	1 7,040	1 7, 240				
Chemist Engineer chemical	3 18, 220 4 24, 360	3 18, 420 3 18, 620	2 12,880 3 19,020				
Engineer, general. Engineer, mechanical	2 12, 280 1 5, 940	1 6, 140 1 6, 140	1 6, 140 1 6, 140				
Chemist chemical Engineer, general Engineer, general Engineer, mechanical Engineer, ordnance Physical therapist	1 6, 940 1 5, 940 1 6, 140	1 6, 140	1 6, 140				
Grade 10. Range \$5,500 to \$6,250:	1 0, 140	1 6,340	1 6,340				
Explosives test specialist Laboratory general mechanic Scientific staff assistant	1 5,500 1 5,500 1 5,750	1 5,625	1 5,750				
Grade 9. Range \$5,060 to \$5,810:		,	3 15, 855				
Chemist Engineer, chemical Engineer, electronic	3 15, 305 7 35, 795 3 15, 430 1 5, 060 2 10, 370	3 15,480 5 26,175 2 10,370	5 26, 425				
Engineer, electronic Laboratory general mechanic Ordnance inspector	1 5,060 2 10,370	1 5,185 1 5,185	2 10,495 1 5,310 1 5,185				
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$1,955	34 159, 955 124 533, 170	1 88 379, 630	25 115,750 73 315,215				
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	57 225, 815 57 204, 245	47 185, 620 39 137, 940	43 170, 060 37 131, 420				
Ordinate inspector. Grade 8. Range 84,220 to 85,370. Grade 7. Range 84,220 to 85,370. Grade 6. Range 83,496 to 84,545. Grade 6. Range 83,496 to 84,545. Grade 14. Range 83,476 to 83,650. Grade 14. Range 83,476 to 83,650. Grade 2. Range 83,776 to 83,230. Grade 2. Grade 83,776 to 83,230. Grade 2. Grade 83,776 to 83,230.	66 222, 350 131 407, 250 31 89, 410	39 137, 940 54 178, 330 90 277, 200 23 66, 930	49 161,575 84 259,320 22 64,740				
Grade 2. Range \$2,750 to \$3,250. Crafts, protective, and custodial grades:	31 89,410 6 24,190	23 66, 930 3 12, 095	3 12,345				
Grade 7. Range \$3,435 to \$4,035 Grade 6. Range \$3,200 to \$3,680	8 27, 780 45 145, 120	3 10, 405 30 98, 630	3 10, 605 27 88, 320				
Crafts, protective, and custodial grades: Grade 8. Range \$3,740 to \$4,490. Grade 7. Range \$3,740 to \$4,490. Grade 6. Range \$3,200 to \$3,680. Grade 6. Range \$2,974 to \$3,454. Ungraded positions at annual rates:	17 51,038	11 33, 786	10 30, 460				
Rates of \$5,060 and above Rates less than \$5,060	15 80, 203 306	12 64, 709 248	10 54,060 202				
Positions at hourly, daily, etc., rates: Rates equivalent to less than \$5,060	1, 170, 479	948, 600	770, 630				
Rates equivalent to less than \$5,000	16, 745, 485	2, 912 9, 717, 720	1, 589 5, 267, 530				
Total permanent, field Deduct lapses	5, 926 20, 407, 500 228 945, 965	3, 625 12, 482, 900 137 572, 250	2,212 7,681,320 85 334,520				
Net permanent, field (average num-	E 000	9 400	9.107				
ber, net salary)	5, 698 19, 461, 535 74, 850	3, 488 11, 910, 650 45, 850	2, 127 7, 346, 800 28, 250				
heliday pay		1, 674, 000	1,019,650				
01 Personal services	22, 265, 285	13, 630, 500	8, 394, 700				

Navy Industrial Fund-

Schedule A-1. Accrued expenditures by objects

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	36, 624	38, 795	40, 617
Average number of all employees	33, 795	36, 595	38, 503

Schedule A-1. Accrued expenditures by objects-Continued

Object classification	1952 actual	1953 estimate	1954 estimate
Average salaries and grades:			
General schedule grades:			
Average salary		\$4, 137	\$4, 137
Average grade	GS-5.6	GS-5.5	GS-5.4
Crafts, protective, and custodial grades:	40.104		
Average salary	\$3, 401 CPC-5.3	\$3, 401 CPC-5.3	\$3, 401
Average grade	\$3,356	\$3,660	CPC-5.3 \$3, 769
engraded positions. Average saidiy	\$0,000	φο, 000	φο, 108
01 Personal services:			
Permanent positions	\$116, 682, 110	\$138, 219, 590	\$149, 220, 498
Regular pay in excess of 52-week		7100, 110, 010	4410) 1100
base	392, 596	453, 258	484, 503
Payment above basic rates	23, 431, 811	15, 232, 923	14, 380, 555
m + 1	140 500 545	450 005 550	
Total personal services	140, 506, 517 445 735	153, 905, 771	164, 085, 556
02 Travel 03 Transportation of things	26, 125, 066	480, 967 40, 585, 648	410, 983 29, 895, 210
04 Communication services	146, 128	219, 918	29, 895, 210
05 Rents and utility services		1, 909, 754	1, 883, 885
06 Printing and reproduction	206, 474	226, 650	259, 050
07 Other contractual services.	419, 618, 003	295, 666, 690	333, 200, 313
08 Supplies and materials	98, 984, 018	156, 650, 554	165, 694, 581
15 Taxes and assessments	70, 694	367, 417	377, 079
m			
Total accrued expenditures	686, 778, 158	650, 013, 369	696, 028, 277

	1952 actual		1953 estimate		1954 estimate	
Departmental:	Num-	Total	Num-	Total	Num	Tota
General schedule grades:	ber	salary	her	salary	ber	salar
Grade 15. Range \$10,800 to \$11,800;		*** ***				
Attorney-adviser Government accountant	1	\$11,050	1	\$11,300	1	\$11,30
Government accountant	1	11,550	1	11,800	1	11, 80
Organization and methods examiner.	1	10,800	1 1	10,800 11,050	1	11,00 11,30
Special adviser	1	11, 550	1	11,800	i	11, 80
Grade 14. Range \$9,600 to \$10,600:	1	11,000		11,000	1	11, 30
Administrative officer	1	9,600	1	9,800	1	9, 80
Budget administrator	1	9,800	1	10,000	l î	10,00
Contract negotiator	1	10, 100	1	10,600	1	10,60
Government accountant Supervising naval architect	1	9,800	1	10,000	ì	10,00
Supervising naval architect	1	10,600	1	10,600	1	10,60
Supervisor analyst statistician	1	9,600	1	9,800	1	9, 80
Grade 13. Range \$8,360 to \$9,360:	1	0.000	١,		١.,	
Analytical statistician		8,360	1 2	8, 560	1 2	8, 56
Attorney-adviser	1	17, 120 8, 760	1 1	17, 320 8, 960	1 1	17, 52 8, 96
Budget administrator Employment relations officer	î	8,760	î	8, 960	i	8, 96
General engineer.	î	8, 560	î	8, 760	î	8, 76
General supply officer	i	9, 360		9,360	l î	9, 36
General supply officer	2	17,720	2	17, 920	2	18, 12
Personnel officer	3	25, 680	3	26 280	3	26, 28
Position classifier Supervising naval architect	1	8,360	1	8,560	1	8, 56
Supervising naval architect	5	43, 800	5	44, 200	5	44, 60
Transportation specialist	3	26, 480	3	27, 080	3	27, 08
Grade 12. \$7,040 to \$8,040:		14 700	_	3.4.000		15.00
Administrative officer	2 2	14, 680 15, 080	2 2	14, 880 15, 480		15, 08 15, 48
Attorney-adviser	2	14, 480	2	14, 880	2	14, 88
Electrical engineerElectronics engineer	í	7 640	1	7 840	î	7, 84
General engineer	î	7, 640 7, 840	î	7, 840 8, 040	î	8, 04
General engineer General supply officer Government accountant	î	7, 440 14, 480	î	7, 640	î	7, 640
Government accountant	2	14,480	2	14,680	2	14, 68
Marine engineer	2			16, 080	2	16,08
Naval architect	2	14, 280	2	14,480	2	14,68
Organization and methods examiner	1	7,040	1	7, 240	1	7, 24
Statistical officer	1	7,040	1	7, 240 7, 240 7, 440	1	7, 24
Transportation specialist	4	14, 280 7, 040 7, 040 7, 240 28, 160	4	28,960	4	7, 449 28, 969
Grade 11. Range \$5,940 to \$6,950:	- 1	21, 100		20, 800	-1	20, 00
	1	5, 940				
Analytical statistician	1	5, 940	1	6, 140 12, 280	1	6, 14
Attorney-adviser	2	11,880 13,080	2	12, 280	2	12, 28 13, 48
Budget examiner	2	13,080	2		2	13, 48
Employee relations officer	1	5,940	1	6, 140 6, 940 6, 940	1	6, 14
Engineer cost specialist	1	6, 940 6, 940	1	6,940	1	6, 94
Accountant Analytical statistician Attorney-adviser Budget examiner Budget examiner Budget examiner Budget examiner Enginer cost specialist Equipment specialist General supply officer Government accountant Graphic analyst Information specialist Maritime specialist Maritime specialist Personnel officer Personnel officer	1	6,540	1	6, 740	1	6.74
Covernment accountant	3	18, 020	4	24 360	4	6, 74 24, 76
Graphic analyst	ĭ	5, 940	1	6, 740 24, 360 6, 140	1	6, 14
Information specialist	1	6 0.40	1	6,940	1	6, 94
Maritime specialist	1	6, 540 5, 940	1	6.740	1	6,74
Naval architect	1	5,940	1	6, 140	1	6, 14
Personnel officer	1	6, 140	3	6,340	1	6, 34
Placement officer	1	6,940	1	6,940	1	6, 94
Position elassiner	1	6, 140 5, 940	1	6, 340		6,34
Printing and publications officer Procedures examiner	1	5, 940	1	5, 940 6, 140	1	6, 14
Publications writer	î	6, 140	î	6 340	î	6, 34
Safety engineer	î	5. 940	î	6, 140	î	6, 14
Safety engineer Salary and wage administrator	î	6, 940	î	6,940	î	6, 94
Supply officer	1	6 940	1	6,940	1	6,94
Tabulating equipment supervisor	1	6, 540	1	6,740	1	6, 74
Transportation specialist	12	6, 540 74, 280	12	6, 340 6, 140 6, 940 6, 940 6, 740 76, 480	12	77,48
Grade 9. Range \$5,060 to \$5,810;	2					10.10
Accountant	3	15, 930	3	15, 930 5, 310 37, 170	3	16, 18 5, 43
Administrative assistant Equipment specialist	1	5, 185				

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE NAVY-Continued

Navy Industrial Fund—Continued

DETAIL OF PERSONAL SERVICES-Continued

DETAIL OF PERSONAL	L SERVICES	continued	
	1952 actual	1953 estimate	1954 estimate
Departmental—Continued General schedule grades—Continued Grade 9. Range \$5,060 to \$5,810—Con.	Num- Total ber salary	Num- Total her salary	Num- Total ber salary
Grade J. Knipe Sa,000 of SS,810—Uni. Fiscal accountant. Graphics analyst. Methods examiner. Naval architect. Personnel officer. Position classifier. Finding of the St. St. St. St. St. St. St. St. St. St.	1 \$5,810 3 15,580 1 15,580 1 1 5,185 1 5,185 1 5,185 1 5,185 1 5,185 1 5,185 1 5,060 1	1 \$5,810 3 16,305 3 15,420 1 5,135 1 5,130 1 5,810 1 5,810 1 5,810 1 5,835 1 7,35,85 1 7,35,85 6 31,985 6 29,638 49 211,760 16 63,720 53 191,080 193 307,956 193 307,956 193 307,956 193 307,956 193 307,956 193 307,956 193 307,956 193 307,956 193 307,956 194 307,956 195 3	1 \$7,810 3 16,680 1 5,185 1 5,285 1 5,
Grade 2. Range \$2,420 to \$2,840 Ungraded positions at annual rates;	7 19,624 4 9,890	4 10, 170	7 20, 184 4 10, 450
Rates of \$5,060 and above Rates less than \$5,060	10 63,233 387 1,420,829	10 64,085 387 1,515,959	10 +4,647 410 1,580,601
Total permanent, departmental	899 3, 653, 726 100. 1	906 3, 793, 863 56, 4	922 3, 909, 962
Deduct lapses	100.1	56, 4 244, 201	3, 909, 962 57. 8 248, 679
Net permaneot, departmental (average number, net salary)	798. 9 3, 225, 980 10, 694	849, 6 3, 549, 662 11, 835	864, 2 3, 661, 283 12, 177
Payment above basic rates: Overtime and holiday pay Night-work differential	502, 428 46, 308	555, 710 47, 000	626, 140 47, 000
All personal services, departmental.	3, 785, 410	4, 164, 207	4, 346, 600
Field: General schedule grades: Grade 14. Range \$9,600 to \$16,600: Administrative officer. Engineer. Government accountant. Naval architect Organization and methods examiner. Research administrative officer. Grade 13. Range \$8,360 to \$9,360: Accountant, fiscal Attorney-adviser. Chemist. Chemist. Chemist. Chemist.	1 10,600 1 10,000 4 39,000 1 10,400 1 16,600 2 17,120 4 34,240 1 9,160	1 10,600 1 10,000 4 39,800 4 49,400 1 10,600 1 10,600 2 17,320 4 35,040 1 9,160	1 10,600 1 10,000 4 40,600 1 10,600 1 10,600 2 17,320 4 35,840 1 9,360 3 27,080
Government accountant. Industrial specialist. Marine engineer. Marine transport specialist. Metallurgist. Nayal architect. Personnel officer. Plysicist. Planning and estimating supervisor. Production superintendent. Technologist. Grade 12, Range 87,00 to 88,040;	3 25, 880 1 6 51, 960 1 8, 68, 480 1 8, 360 7 61, 120 7 62, 920 3 26, 080 1 9, 160 1 9, 160 2 18, 320	8 69,080 1 8,360 7 62,120 3 25,880 1 9,360 7 63,720 3 26,280 1 9,360 1 9,360 2 17,520 2 18,520	6 52, 960 10 87, 080 1 8, 560 7 62, 920
Accountant Administrative officer Attorney-adviser Bacteriologist Budget specialist Cargo control specialist Chemist Classification and wage specialist District publications and printing officer.	4 28, 760 1 7, 840 6 43, 240 1 7, 040 1 7, 440 6 42, 440 4 30, 960 4 28, 560	5 36,600 1 7,840 6 44,440 1 7,240 1 7,440 6 43,640 4 30,360 4 29,360	4 28,760 1 8,040 6 45,640 1 7,240 1 7,640 6 44,840 4 30,560 4 30,160
officer. Employee relations officer Employee relations officer Employee training officer Entineer Entineer Entomologist General supply officer Government accountant In-service training officer Marine engineer Marine transport specialist Metallurgist Neval architect Ordonace technician Personnel officer Placement officer	2 15,080 1 7,640 9 63,960 43 318,520 1 7,040 4 28,760 2 14,280 6 42,440 5 35,600 1 7,240 34 248,360 1 7,640 1 8,040 4 28,560	2 15, 080 1 7, 040 7 50, 880 43 319, 120 1 7, 240 4 29, 560 10 73, 200 2 14, 480 6 43, 640 5 36, 600 1 7, 240 30 223, 200 1 7, 640 1 7, 040 4 29, 360	2 15, 280 1 7, 040 7 52, 280 33 246, 900 1 7, 240 4 30, 360 6 44, 440 5 37, 600 1 7, 840 1 7, 840 1 7, 840 4 30, 160

	1050	notrol	1059 .	etimete	1054 -	o dimo d
	1952	actual	1955 €	stimate	1904 €	stimate
ield—Continued General schedule grades—Continued	Num- ber	Total salary	Num- ber	- Total salary	Num- ber	Total salary
General schedule grades—Continued Grade 12. Range \$7,040 to \$5,040—Con, Planning and estimating supervisor Productor superinton less	10	\$72,000	10	\$73, 200	10	\$75,000
Finding and estimating supervisor Production superintendent Safety program specialist Storekeeper Technologist	5 1 1	\$72,000 36,400 7,640 8,040 30,300 7,440	5 1	\$73, 200 37, 200 7, 840 8, 040 29, 760 7, 440	5 1 1	\$75,000 37,800 7,840 7,040 29,160 7,640
Technologist.	4	30, 300	4 I	29, 760	4	29, 160
Technologist Tool and equipment specialist Grade 11. Range \$5,940 to \$6,940: Administrative officer. Attorney-adviser	2	19 160	2	13.680	2	13.880
Budget specialist	li	15, 480 18, 420 6, 540 71, 880 47, 580 12, 480	3	13,680 18,820 6,540 61,600 47,980 12,880	3	13, 880 19, 420 6, 540 63, 600 48, 380 13, 280
Cargo control specialist	12 7 2	71,880 47,580	10 7	61,600 47,980	10 7 2	63, 600 48, 380
Chemist. Classification and wage specialist. District publications and printing officer	2		2	12,880	2	
Employee relations officer	8	17, 820 49, 520 702, 590 30, 300 194, 080 79, 420 42, 380 24, 160	3 8	18, 420 50, 920	3 8	18, 420 52, 520 655, 990 32, 300
Engineering material inspector	111 5 32	30, 300	105 5 30	31,300	103 5 30	32, 300
General supply officer General supply supervisor	13	79, 420 42, 380	13	81,820	11 7	191, 800 71, 540 44, 980
Fiscal accountant General supply officer General supply supervisor. In-service training officer Inspector, shipbuilding Marine engineer	4	24, 160 24, 560	4	24, 960 25, 160	4	25, 760 25, 760
Marine transportation enecialist	11 8	24, 160 24, 560 66, 340 47, 920 26, 560 5, 940 322, 140 13, 280	11 8	18, 420 50, 920 665, 566 31, 300 186, 800 81, 820 43, 580 24, 960 25, 160 68, 540 49, 520 26, 760	11 8	25, 760 25, 760 70, 740 51, 120 27, 160 6, 140
Mycologist	4 I 51	26, 560 5, 940	4 1 51	26, 760 5, 940 322, 540 13, 480	4	
Ordnance technician	2		2	13, 480	46	291, 640 13, 480
iner Personnel officer	9	54,060 20,220 17,820 110,520 12,480	9	55, 660 20, 620	9 3	57, 460 20, 620
Placement officer Planning and estimating supervisor	3 18	17, 820 110, 520	3 3 18	18, 420 113, 120	3 18	19, 020 115, 720
Organization and methods examiner. Personnel officer Placement officer Plamming and estimating supervisor Production specialist. Statistician Tanker operation specialist.	2 3	12, 480 18, 420 72, 280 12, 280	3	55, 660 20, 620 18, 420 113, 120 12, 880 19, 020	2 3	57, 460 20, 620 19, 020 115, 720 12, 880 19, 620 88, 960
Tanker operation specialist	12 2 6	12, 280	12 2 6	19, 020 74, 680 12, 680 39, 440 13, 480	14	13, 080
Tool and equipment specialist	2	39, 440 13, 480	2	13, 480	6 2	39, 840 13, 480
Statistician Tanker operation specialist. Technologist. Tool and equipment specialist. Oracle 10. Range \$5.500 to \$6,250: Accountant, fiscal Administrative officer Allowance specialist. Cargo loading planner Contract negotiator Electrical engineer. Electronics technician	1	5,500 6,375 27,875	1	5, 625 6, 375	1 1	5, 750 6, 375 29, 125
Allowance specialist	5 10	27, 875 56, 500 22, 375	5 10	28, 500 57, 750	5 10	
Contract negotiator Electrical engineer	3	16.875	4 3	22, 875 17, 250	4 3	23, 375 17, 625
Electronics technician Employee relations officer	5 3 2	28, 250 17, 250 11, 250	8 3 2	28, 875 17, 625	5 3 2	29, 500 18, 000
Contract nesolutor Electrical engineer Electrolical engineer Electronics technician Employee' relations officer Engineering material inspector Equipment specialist Firefighter General supply officer	6	36, 875 6, 250 33, 625	6 1	5, 625 6, 375 28, 500 57, 750 22, 875 17, 250 28, 875 17, 625 11, 500 37, 000 6, 250	6	59, 000 23, 375 17, 625 29, 500 18, 000 11, 750 37, 125 6, 250 35, 000 52, 750
Firefighter General supply officer. Government accountant. Information and editorial specialist. Marine transportation specialist. Naval architect.	6	33, 625 61, 750	6 9	6, 250 34, 375 51, 625 11, 750 57, 000 39, 875	6 9	35, 000 52, 750
Information and editorial specialist. Marine transportation specialist.	2 10	61, 750 11, 500 85, 780 39, 000	10	11, 750 57, 000	10	12,000
Personnel assistant	8	39,000 45,000	7 8	39, 875 46, 000	5 7	29, 250 41, 125
Planning and estimating assistant. Placement officer Publications and printing officer	10 2 1	11, 250	10 2 1	46, 000 57, 625 11, 500	8 2 1	47, 375 11, 750
Procurement officer	δ 2	45, 000 56, 375 11, 250 5, 500 28, 250 11, 500 166, 878	5 2	5, 625 28, 875 11, 760 158, 375	5 2	58, 250 29, 250 41, 125 47, 375 11, 750 5, 625 29, 500 12, 000
Safety engineer Shipbuilding inspector Ship engineering operating special-	30	166, 878	28		28	,
ist. Ship surveyor and inspector. Statistician. Storekeeper.	5 5	28, 250 27, 875	8 5	28, 875 28, 500 79, 500	5 5	29, 500 29, 125
Statistician Storekeeper Traffic manager	12 I	25, 250 27, 875 67, 000 5, 750 22, 500 11, 375	14	5,875	1 1	81, 250 6, 000
	4 2 1	11,375 5,625	4 2 I	23,000 11,625 5,750	4 2 1	29, 125 81, 250 6, 000 23, 500 11, 875 5, 875
Grade 9. Range \$5,060 to \$5,810: Administrative assistant	11		11			60, 660
Transportation specialist. Transportation specialist. Grade 9. Range \$5,060 to \$5,810: Administrative assistant. Attorney-adviser Bacteriologist. Biochemist	7	58, 035 36, 545 5, 060	7	59, 410 37, 420 5, 185 5, 810	7	60, 660 38, 295 5, 310 5, 810 63, 850
Budget analyst	10 6	5,810 81,350 30,985 20,490	10 6	52,600	10 6	5, 810 83, 850
Cargo loading planner	4 8	20, 490 28, 550 20, 990	4 5	20, 990	4 5	32, 485 21, 490 28, 175 21, 990
Claims examiner	4	20, 990 20, 615	4	21, 490 21, 115	4	21, 990 21, 615
Backerinogist Biochemist Budnet analst Budnet analst Cargo loseding planner Chemist Claim examiner Claims examiner Claims examiner Commodity specialist Contract specialist Draftsman	1	20, 615 20, 990 5, 060	1	5, 810 52, 600 31, 735 20, 990 28, 925 21, 490 21, 115 21, 490 5, 185 5, 810 16, 055	4	21, 990 21, 615 21, 990 5, 310 5, 810
Electronics technician	1 3 7	5, 810 15, 680 36, 420	1 3 7	16,055	1 3 7	
Chemist Claims examiner Classification and wage specialist Commodity specialist Contract specialist Contract specialist Flectronics technician Employee relations assistant Engineer Equipment specialist Firefighter Fiscal accountant. General supply supervisor. Guard supervisor Inservice training assistant Inspector Investigator	73 6	388, 130	63 6 1	5, 810 16, 055 36, 670 336, 040 31, 110 5, 560 89, 770 37, 295	53 6	37, 170 284, 350 31, 485
Firefighter Fiscal accountant	1 17 7	5, 435 87, 645	1 17	8,560 89,770 37,295 5,810	13	0,1100
Guard supervisor In service training assistant	7 1 3	5,810	17 7 1 3			38, 170 5, 810
In-service training assistant Inspector Investigator	40 4	16, 055 210, 025 20, 615	30 4	16, 430 160, 895 21, 115 121, 255	3 26 4	142, 305
Material salvage supervisor	23 1		23 1	121, 255	20	70, 530 38, 170 5, 810 16, 055 142, 305 21, 615 108, 200 5, 810 31, 985 5 188
Methods examiner Metallurgist Naval architect Ontometrist	6	5, 810 30, 735 5, 060 132, 875 5, 060 16, 805	6	5, 810 31, 360 5, 185 132, 500	6	31, 985 5, 188 132, 375
	25 1	5,060	25 1	132, 500 5, 185 10, 745	25 1	13 2, 375 5, 310 10, 745
Ordnance technician	3	16,805	2	10, 745	2	10,745

DETAIL	OE	PERSONAL.	SERVICES-	-continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued Grade 9. Repres \$5.050 to \$5.510. Con	Num- Total ber salary	ber salary	Num- Total her salary
Grade 9. Range \$5,060 to \$5,810—Con. Organization and methods examiner.	3 \$15,555	3 \$15, 505	3 \$16.055
Personnel officer	6 31,360	3 \$15, 805 6 31, 985 1 5, 070 7 37, 545 4 22, 115 1 5, 935 2 10, 985 6 31, 735 8 42, 230 20 105, 950 8 45, 230 3 15, 680 5 26, 550 108 528, 945 416	6 32,610
Physicist	1 5, 435	1 5,000	1 5, 185
Placement officer	7 3h, 795 4 91 740	7 37, 545	7 38, 295
Production specialist.	1 5, 185	1 5,310	1 5,310
Property and supply supervisor Safety program specialist	1 5,935	1 5, 935	1 5,935
Safety program specialist.	2 10,995	2 10, 995	2 10,995
Shiploading specialist	6 30,985	6 31,735	6 32,485 8 42 920
Tabulating equipment operator Technologist Tool aud equipment specialist Traffic manager	20 103, 825	20 105, 950	16 87, 085
Technologist.	8 45,605	8 45, 230	8 44,980
Tool and equipment specialist	2 10, 245	3 15,680	3 15, 555
Grade 8. Range \$4,620 to \$5,370	5 25,925	5 2h, 550	5 27,175
Grade 7. Range \$4,205 to \$4,955	455	416	363
		1, 892, 980 189 783, 210	1, 667, 625
Grade 6. Range \$3,795 to \$4,545	226 922, 920	189 783, 210	177 738, 286 583
Grade 5. Range \$3,410 to \$4,160	582 2, 119, 120	586 2, 170, 385	2, 193, 180
Grade 4. Range \$3,175 to \$3,655.	655		
G 1 0 D 40 000 1 40 100	2, 214, 585	2, 259, 700 997	2, 272, 860
Grade 3, Range \$2,950 to \$3,430	934 2, 915, 940	997 3, 135, 975	1,046
Grade 2. Range \$2,750 to \$3,320	688	774	847
	2,026,160	2, 275, 620 26 66, 600	2, 487, 110
Grade 1. Range \$2,500 to \$2,980	26 65,960	26 66, 600	26 67, 240
Crafts, protective, and custodial grades:	9 10 380	2 16 380	2 16 380
Grade 9, Range \$4,150 to \$4,900	10 47,875	10 47, 625	10 48, 250
Grade 8. Range \$3,740 to \$4,490	11 47, 640	11 48,015	11 47,890
Grade 7. Range \$3,435 to \$4,035	35 140, 225	36 141, 360	36 144, 160
Grade 5 Range \$3,200 to \$3,680	24 78 736	24 70 456	24 79 456
Grade 4. Range \$2,750 to \$3,230	11 36,730	11 31,610	18 51,900
Grade 3. Range \$2,552 to \$2,952	41 107, 432	41 110, 232	44 119,888
Crafts, protective, and custodial grades: Grade 10. Range 44,565 to 85,351. Grade 9. Range 84,150 to 84,900. Grade 8. Range 83,749 to 84,400. Grade 7. Range 83,435 to 84,005. Grade 6. Range 82,074 to 83,454. Grade 5. Range 82,075 to 83,250. Grade 5. Range 82,075 to 83,250. Grade 2. Range 82,075 to 83,250. Grade 2. Range 83,552 to 82,840. Ungraded postipus:	30 74, 428	35 87, 537	32 81, 298
Ungraded positions: Rates of \$5,060 and above		2.661	3, 125
		18, 427, 094	19, 711, 284
Rates less than \$5,060	28, 108	30, 046	31, 410
	88, 169, 700	100, 768, 664	110, 016, 430
Total permanent, field	35, 725	37, 889 140, 228, 314 2, 144 5, 558, 386	39, 695
,	122, 915, 985	140, 228, 314	150, 626, 748
Deduct lapses	2,729	2, 144	2,076
Total permanent, field	9, 459, 855	5, 558, 386	5,061,533
Net permanent, field (average			
Net permanent, field (average number, net salary)	32, 996	35, 745	37, 639
Donalos por la ausea of 50 annala hann	113, 456, 136 381, 902	134, 669, 928 441, 423	145, 559, 215
Regular pay in excess of 52-week base Payment above basic rates:			
Overtime and holiday pay	18, 044, 120	14, 556, 613	13, 632, 215
Payment above basic rates: Overtime and holiday pay Hazardous duty pay Night-work differential	4, 768, 075	14, 556, 613	75 000
Night-work differential	70, 880	73,600	75, 200
All personal services, field	136, 721, 107	149, 741, 564	159, 738, 956
01 Personal services	140, 506, 517	153, 905, 771	164, 085, 556
	,,,	, , , , , , , ,	

Navy Management Fund-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions ——Full-time equivalent of all other positions. Average number of all employees ———————————————————————————————————	7, 319	7, 899	8, 303
	6	22	5
	6, 244	7, 221	7, 875
Average salaries and grades: General schedule grades: Average salary. Average grade. Ungraded positions; Average salary.	\$3, 966	\$3,966	\$3, 966
	GS-5.4	GS-5.4	GS-5.4
	\$3, 591	\$4,013	\$4, 021
01 Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base.	\$24, 565, 168 25, 346 93, 943	\$28, 546, 858 220, 915 109, 796	\$31, 212, 906 22, 604 120, 049
Payment above basic rates	1, 594, 640	2, 000, 231	2, 047, 341
	26, 279, 097	30, 877, 800	33, 402, 900
	976, 614	1, 086, 700	1, 182, 900
	19, 418	31, 760	32, 760
	1, 779, 327	1, 884, 200	1, 988, 000
	157, 143	272, 900	132, 600
66 Printing and reproduction. Other contractual services. Services performed by other agencies. 88 Supplies and materials. 99 Equipment. 13 Refunds, awards, and indemnities. 15 Taxes and assessments	417, 045	707, 700	614, 600
	1, 110, 784	2, 174, 600	2, 510, 300
	25, 600	42, 100	48, 000
	1, 745, 818	2, 032, 800	1, 886, 500
	475, 692	336, 300	235, 000
	591, 000	718, 200	717, 800
	163, 332	132, 000	263, 700
Obligations incurred	. 33, 740, 870	10, 297, 000	43, 015, 000

	195	1952 actual		estimate	1954 estimate	
Departmental:						
General schedule grades: Grade 18. Range \$14,800: Director, office of public information	Nnn ber	r- Tetal salarv	Num ber	- Total salary	Num- ber	Total salary
tion	1	\$14, 800				
tion. Grade 16, Range \$12,000 to \$12,800: Deputy director, office of public information.	1	12,000				
Grade 15. Range \$10,800 to \$11,800: Executive secretary. Information and editorial specialist. Information specialist. Grade 14. Range \$9,600 to \$10,600: Staff analyst.			1	\$10,800		
Information and editorial specialist.	2	21, 600 10, 800				
Grade 14. Range \$9,600 to \$10,600:			1	9, 800		
Commodity industry analyst	2	19, 200 9, 800 9, 600	3	29, 200	3	\$29, 400
Public relations specialist	1	9, 600				
Administrative officer	1	8, 360 16, 720				
Staft analyst. Commodity industry analyst. Planning officer. Public relations specialist. Grade 13. Angue 88,360 to 89,360: Administrative officer. Commodity fadistry analyst. Information specialist.	2 3	16, 720 25, 480 78, 840	3	25, 280	3	25, 880
Information specialist	9 2	78, 840 16, 920				
Information and editorial specialist. Information specialist. Radio information specialist. Visual information and editorial specialist. Grade 12. Range \$7,040 to \$8,040: Commodity industry analyst. Information and editorial specialist. Information specialist. Public relations specialist.	1	8, 560				
Grade 12. Range \$7,040 to \$8,040:	4	.,	5	25 100		05.000
Information and editorial specialist.	1	28, 160 7, 040 57, 320		35, 400	5	35, 800
Information specialist	8	57, 320 7, 040				
Public relations specialist Grade 11. Range \$5,940 to \$6,940: Administrative assistant	1	5, 940	1	5, 940		
Administrative officer			1	5, 940 5, 940 11, 880	1	5, 940 5, 940
Administrative officer Analytical statistician Commodity industry analyst Communications equipment cugi-	1	5, 940	2	11,880	2	12, 280
neer	1	5, 940 18, 020				
Film editor Information specialist Radio information specialist	3 2	18,020				
Visual information specialist	1	11, 880 6, 140 5, 940				
Grade 9. Range \$5,060 to \$5,810: Administrative assistant Administrative officer	1					
Administrative officer	1 2	5, 060	;	5, 185	1	5 210
Commodity industry analyst Film editor	1	5, 060		0,160		5, 310
Information and editorial specialist. Information specialist	4	21, 865				
Supply officer Grade 8. Range \$4,620 to \$5,370.	1	5, 060 4, 995				
Grade 7. Range \$1,205 to \$4,955	22 8	5,060 5,060 10,120 5,060 10,870 21,865 5,060 4,995 96,010 32,360 123,940	1 3	4, 330	1 2	4, 455 7, 840 22, 210
Information and editorial specialist. Information specialist. Supply officer Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 5. Range \$3,475 to \$4,645. Grade 4. Range \$3,475 to \$4,650. Grade 3. Range \$2,455 to \$3,655. Grade 8. Range \$2,455 to \$3,655. Grade 8. Range \$2,455 to \$3,655.	34 42	123, 940	6 8	11, 635 21, 460	6 8	22, 210
Grade 3. Range \$2,950 to \$3,430.	22	137, 030 68, 820 24, 800	2	26, 600 6, 660	2	27, 160 6, 220
Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032	-					
Grade 3. Range \$2,552 to \$3,032 Total permanent, departmental	204	11, 328	39	215, 450	35	188, 435
Deduct lapses	24	974, 418 109, 467	3	215, 450 18, 999	2	10, 580
Net permanent, departmental (average number, net salary)	180	864, 951	36	196, 451 198, 400 671	33	177, 855
Part-time positions Regular pay in excess of 52-week base Payment above basic rates: Overtime and		10, 346 3, 150		671		684
Payment above basic rates: Overtime and holiday pay		38, 433		9, 128		8, 661
All personal services, departmental.		916, 880		464, 650		187, 200
Field:						
General schedule grades: Grade 15. Range \$10,800 to \$11,800:	1	10 500				
Chief, operations analysis office	1	10, 800 10, 800				
Secretary, defense production board.	l l	10, 800 11, 550				
Grade 14. Range \$9,600 to \$10,600: Aircraft specialist	1	9, 600				
Grade 15. Range \$10,000 to \$11,800: Attorney-Chief, operations analysis office. Industrial specialist. Secretary, defense production board. Grade 14. Range \$8,600 to \$10,000: Aircraft specialist Artillery specialist Director, electronics division Economic statistician.	1	9, 600 9, 600				
E conomic statistician E lectronics specialist	1	9, 600				
Electromes specialist Engineering equipment specialist Industrial mobilization planner	1	9, 600 9, 600 9, 600				
Industrial specialist	4	38, 400 9, 600				
Operations analyst	Ī	9,600				
Production analyst. Raw materials specialist. Small arms specialist. Vehicles specialist. Grade 13. Range \$8,360 to \$9,360:	1	9, 600 9, 600				
Vehicles specialist Grade 13. Range \$8,360 to \$9,360:	1	9, 600				
Chief, language section Contract specialist District publications and printing	1 2	8, 360 16, 720	2	17, 120	2	17, 120
District publications and printing	1		2	17, 120	2	17, 120
Officer Executive officer	10	8, 560 8, 360 85, 600		103, 520		04, 520
Inspector Petroleum inspector Grade 12. Range \$7,040 to \$8,040:	1	9, 160	1	9, 360	1 1	9,360
Grade 12. Range \$7,040 to \$8,040: Administrative officer	2	14, 080	2	14, 280	2	14, 480
Administrative officer Contract specialist. Commodity industrial specialist District publications and printing	4	14, 080 29, 360 7, 040	9	14, 280 65, 160 7, 240	9	65, 760 7, 240
District publications and printing	11	82, 640	9		9	68, 560
Engineer, chemical Industrial specialist Information specialist	11	14, 880 80, 840 7, 040	2 11	68, 360 15, 080 82, 240	2 11	15, 080 83, 640
Information specialist	1	7, 040				

MILITARY FUNCTIONS—Continued

DEPARTMENT OF THE NAVY-Continued

Navy Management Fund-Continued

DETAIL OF PERSONAL SERVICES-continued

	1952	actual	1953 €	stimate	1954 €	stimate
Field—Continued	Num	- Total	Num	- Total	Nnm-	Total
General schedule grades—Continued	ber	salary	ber	salary	ber ber	salary
Grade 12. Range \$7,040 to \$8,040—Con. Inspector. Metallurgist	20	\$147, 200	25	\$185, 800	25 5	818G, 800
Metallurgist Petroleum inspector Research analyst	I 1	7, 840 7, 840 7, 040	1 2	\$185, 800 8, 040 15, 080	1 2	8, 040 15, 280
Research analyst Research analyst Research contract administrator Grade 11. Range \$5,940 to \$6,940: Administrative officer Assistant executive officer Chemist	1	7, 040				
Grade 11. Range \$5,940 to \$6,940;	2	14, 480	_	14, 680	2	14 880
Administrative officer	1	6, 540 5, 940 6, 940	2	12,680	2	12,880
	1	6, 940	1	6, 940 52, 320	1	6, 940
Contract specialist District publications and printing	7	45, 380	8	52, 320	19	118, 660
officer	5	30, 500	1	6, 540	1	6, 740
District publications and printing officer District publications and printing officer, assistant Engineer, chemical Engineer, cleetronics Engineer, petrolenm Industrial specialist Inspector Inspector, cleetronics			1	5, 940	1	5, 940
Engineer, chemical	4 3	25, 560 18, 020	4 5	26, 160 30, 300	4 5	26, 560 30, 700 12, 080
Engineer, petrolenm	15		18	11, 880 112, 320	2	12,080
Inspector	31	92, 300 195, 140 5, 940 32, 500	36		20 41	
Inspector, electronics Inspector, ordnance Inspector, petroleum	1 5	5, 940	1 5	6, 140 33, 100	1 5	261, 740 6, 140 33, 700
Inspector, petroleum Organization and methods examiner	6	37, 640	6	38. 440	6	
Property disposal officer Research contract administrator	1	37, 640 5, 940 6, 140 32, 390	1	6, 140 6, 340 32, 990	1 3	6, 140 18, 220 33, 590
Research contract administrator	5	32, 390	5	32, 990	5	33, 590
Grade 10. Range \$5,500 to \$6,250: Administrative assistant Contract specialist	1	6, 000 116, 000	3	17, 125	3	17, 500
Contract specialist Engineer, material	20	116,000	22	17, 125 129, 500 5, 500 53, 125 6, 125	22	17, 500 132, 250 5, 625 54, 250 6, 250
Engineer, material. Industrial mobilization planner. Industrial survey specialist	8	46, 625	9	53, 125	9	54, 250
Inspector	89	520, 315	103		103	
Inspector, electrical	3 7	17, 875	5	29, 250	5 9	29, 875 53, 875 12, 000
Industrial survey specialist. Inspector, electrical Inspector, electronics Inspector, lumber Inspector, unmber Inspector, metals Inspector, petroleum Organization and methods examiner, Publications and printing officer Security specialist.	1	46, 625 6, 000 520, 315 17, 875 40, 875 6, 250 18, 000 16, 500	2	29, 250 52, 750 11, 750 23, 875	2	12,000
Inspector, metals	3	18, 000 16, 500	4	23, 875 22, 375	4	24, 375 22, 875
Organization and methods examiner	6	16, 500 35, 625	6	22, 375 36, 250	6 2	22, 875 36, 750 11, 625 5, 750 6, 000
Security specialist	1	5, 500 5, 500 5, 750	1	5, 500 5, 625	1	5, 750
Supervisory personnel officer Grade 9 Range \$5,060 to \$5,810:	1	5, 750	1	5, 875	1	6,000
Publications and printing officer Security specialist Supervisory personnel officer. Grade 9. Range \$5,060 to \$5,810: Administrative assistant. Chemical engineer. Chemist	8	42, 105	5	27, 175	5 2	27,800
Chemist.	2 3	42, 105 10, 245 16, 930	2 5	27, 175 10, 495 22, 365	4	27, 800 10, 745 22, 865
Conference reporter	1 5	5,060	6		6	33, 360
Chemist Conference reporter Contract administrator Contract specialist Floctory	75 2	5,060 26,925 405,560	· 75	32, 610 414, 935	81	469,850
Electronics engineer Government accountant	2	10, 120 5, 060	7	35,.670	7	36, 545
Government accountant Industrial mobilization planning specialist.	4		6	20 610	6	99 960
specialist Industrial specialist Inspector	39	21, 990 209, 215	42	32, 610 229, 270	50	33, 360 275, 000
	164	876, 820 59, 825	244	302, 120	244	332, 620
Inspector, electrical	11 8	59, 825 41, 855	20 18	106, 740 93, 455	20 18	332, 620 109, 240 95, 705 16, 930
Inspector, lumber	2		3		3	16, 930
Inspector, mechanical Inspector, metals	9 8	48, 540 45, 000 10, 620	16	85, 085 71, 300	16 13	87, 085 72, 925 52, 600
Inspector, electrical Inspector, electronies Inspector, lumber Inspector, methanical Inspector, ordinanical Inspector, ordinanical Inspector, ordinanical Inspector, petroleum Anethanical engineer Anethanical engineer Organization and methods examiner Personnol assistant	13	10, 620	10 18	85, 085 71, 300 51, 350 97, 580	10 18	52, 600 99, 830
Mechanical engineer	10	70, 655 5, 060	1	5, 185	1	5, 310
Organization and methods examiner	1 7	5, 185 37, 420 10, 245	9	5, 185 10, 370 48, 165	2 9	10, 620 49, 165
	2	10, 245	2 2		2 2	49, 165 10, 745 10, 370
The state of the s	1	5, 060	2	10, 120	2	10, 370
Preservation specialist. Production specialist. Property disposal officer. Publications and printing officer, assistant	1 2	5, 060 5, 060 11, 620	4	21, 740	4	21, 990
Publications and printing officer, assistant	9		11			
Security specialist Grade 8. Range \$4,620 to \$5,370	14	48, 705 75, 465	11	58, 660 92, 395	9 17	49, 290 94, 520
	447	220, 870	737	615, 295	741	725, 275
Grade 7. Range \$4,205 to \$4,955	11.509		1.544		1,605	
Grade 6. Range \$3,975 to \$4,545	448	671, 210	507	640, 265	739	708, 805
Grade 5. Range \$3,410 to \$4,160	404	781, 575	447	057, 855	287	708, 805 306, 310
	1.	454, 285	1.	630, 260	1.	763, 565
Grade 4. Range \$3,175 to \$3,655	597	007, 000	572	969, 345	610	135, 435
Grade 3. Range \$2,950 to \$3,430	11 599	709, 855	1, 520	802, 545	1, 730	543, 475
Grade 2. Range \$2,750 to \$3,230			1, 138	044.000	1, 116	000,000
Grade 1. Range \$2,500 to \$2,980	4	, 133, 360 10, 560	3	244, 630 8, 300	3	, 069, 000 8, 540
Grade 5 Range \$2 074 to \$2 454	1				3	
Grade 4. Range \$2,750 to \$3,230.	2	3, 454 5, 900 10, 528 17, 580	3 5	9, 402 14, 310	5	9, 562 14, 710 24, 328
Grade 2. Range \$2,552 to \$3,032	4 7	10, 528 17, 580	9 5	14, 310 23, 608 12, 520	9 5	24, 328 12, 870
Grade 1. Range \$2,500 to \$2,980. Crafts, protective, and custodial grades: Grade 5. Range \$2,974 to \$3,454. Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,682. Grade 2. Range \$2,462 to \$2,846. Ungraded positions at annual rates: Rates of \$5,000 and above:		20,000		12,020	,	12,070
	1	5, 060				
Leadingman bindery and finisher worker	1	5, 101	1	5, 221	1	5, 221
		0, 101		0, 221	, 1	0, 221

DETAIL.	OF	PERSON	AL SI	ERVICES	s-cont	inned

			_
	1952 actual	1953 estimate	1954 estimate
Field—Continued			
Ungraded positions at annual rates— Continued Rates of \$5,060 and above—Continued	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Leadingman film assembler	1 \$5, 512	1 \$5, 887	1 \$5, 887
Leadingman lithographer Leadingman printer	1 5,928 7 36,982	1 5, 928 3 17, 838	1 6,032 3 17,942
Quarterman	1 5,060		5 11,512
Quarterman machinist Quarterman printer		3 19,094	3 19,094
Supervisor lithographer	1 5, 158	2 11,073	2 11, 385
Rates less than \$5,060	1 4,368	1 4, 368	1 4,368
Rates equivalent to \$5,060 and above:			
Chief quarterman	1 6,073	1 5, 553	1 5, 658
Foreman printer Hand compositor-make-up	2 13, 133	2 13, 463 2 10, 494	2 13, 793 2 10, 494
Job printer	2 11 776	3 17 436	4 23, 073
Job printer, instructor	1 5, 116	1 5, 116	1 5. 116
Leadingman printer Lithographic pressman	4 22.755 7 28.747	4 23, 088 2 11, 320	4 23, 192 6 32, 538
Printing plant superintendent	1 5, 116 4 22, 755 7 28, 747 1 0, 302	1 6,302	
Printing plant superintendent, as- sistant Photolithographer	1 5, 949	1 5, 949	1 5, 949
Progressman		2 10, 672	1 5, 242 2 10, 672
Quarterman printer	2 12,605	2 10, 672 1 7, 259 1 5, 637	1 7, 259
Quarterman printer, job Shop planner, printer	1 5,637	1 5,637 2 11,190	1 5,637 2 11,190
Snapper.	2 10.628	6 31,598	6 31,598
Supervisor, lithographer	1 4.888	4 20,842	4 21,091
Rates equivalent to less than \$5,060	643 2, 227, 750	438 1, 682, 784	1, 690, 635
Total permanent, field	7 115	7, 860	8, 268
	27, 770, 256	31, 107, 107	32, 743, 578
Deduct lapses	1, 050. 9 4, 070, 039	691 2, 756, 700	426. 4 1, 708, 527
	1,010,000	2, 100, 100	1,100,021
Net permanent, field (average nnm- her, net salary)	0.001.1	7, 169	7 041 0
Det, het salary)	23, 700, 217	28, 350, 407	7, 841. 6 31, 035, 051
Part-time and temporary positions:			
W. A. E. employment Regular pay in excess of 52-week base	15, 000 90, 793	22, 515 109, 125	22, 604 119, 365
Payment above basic rates:	. ,	100, 120	
Overtime and holiday pay	1, 012, 699	1, 929, 267	1, 972, 123
Night-work differential Additional pay for service abroad.	18, 733 524, 775	26, 856 34, 980	30, 624 35, 933
All personal services, field		30, 473, 150	33, 215, 700
01 Personal services	26, 279, 097	30, 877, 800	33, 402, 900

Navy Stock Fund-

Schedule A-1. Accrued expenditures by objects

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	3, 491	3, 398	3, 302
Average number of all employees	3, 423	3, 331	3, 252
Average salaries and grades: General schedule grades: Average salary Average grade Ungraded positions: Average salary	\$3, 399 GS-3.1 \$3, 470	\$3,399 GS-3.1 \$3,480	\$3,399 GS-3.1 \$3,482
01 Personal services: Permanent positions Regular pay in excess of 52-week base Payment above basic rates	\$11, 872, 337	\$11, 588, 430	\$11, 291, 800
	45, 663	44, 570	43, 400
	1, 300, 000	1, 265, 000	1, 137, 800
Total personal services	13, 218, 000	12, 898, 000	12, 473, 000
	1, 273, 313, 914	1, 151, 102, 000	1, 286, 427, 000
	5, 496, 953	6, 000, 000	6, 000, 000
Total accrued expenditures	1, 292, 028, 867	1, 170, 000, 000	1, 304, 900, 000

	1952 actual		1953 estimate		1954 estimate	
Field: General schedule grades:	Num	- Total salary	Num ber		Num ber	- Total salary
Grade 6. Range \$3,795 to \$4,545	2	\$8,090	2	\$8,340	2	\$8, 590
Grade 5. Range \$3,410 to \$4,160	1	3,785	1	3, 910	1	4,035
Grade 4. Range \$3,175 to \$3,655	3	10,805	3	10,965	3	10,965
Grade 3. Range \$2,950 to \$3,430	20	67,940	20	66, 760	20	66, 225
Grade 2. Range \$2,750 to \$3,230	8	24, 960	8	25, 600	8	25, 760
Ungraded positions at annual rates:						
Rates of \$5,060 and above:	12	104, 232	12	104, 232	12	104, 232
Master Foreinan	2	14, 348	2	14, 348	2	14, 348
Chief quarterman	2	12, 022	2	12, 022	2	12.022
Quarterman	36	195, 480	35	190, 050	35	190, 050
Leadingman	25	130, 625	24	125, 400	24	125, 400
Shop supervisor	2	10, 400	2	10, 400	2	10, 400
Rates less than \$5,060	199	775, 105	194	716, 830	194	716, 830

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued Positions at honrly, daily, etc., rates: Rates equivalent to less than \$5,060.	Num- Total ber salary 3, 179 \$10, 750, 369	Num- Total ber salary 3, 093 \$10, 532, 666	Num- Total ber salary 2, 997 \$10, 205, 843
Tetal permanent, field	3, 491 12, 108, 161 68 235, 824	3, 398 11, 821, 523 67 233, 093	3, 302 11, 494, 700 50 202, 900
Net permanent, field (average num- ber, net salary)	3, 423 11, 872, 337 45, 663 1, 300, 000	3, 331 11, 588, 430 44, 570 1, 265, 000	3, 252 11, 291, 800 43, 400 1, 137, 800
01 Personal services	13, 218, 000	12, 898, 000	12, 473, 000

DEPARTMENT OF THE AIR FORCE

Air Force Industrial Fund-

Schedule A-1. Accrued expenditures by objects

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions. Average number of all employees.	85	70	70
	74	63	62
Average salaries and grades: General schedule grades: Average salary. Average grade. Ungraded positions: Average salary	\$4, 400 GS-6.4 \$3, 533	\$4, 294 GS-5.9 \$3, 655	\$4, 380 GS-5.9 \$3, 755
01 Personal services: Permanent positions	\$281, 267	\$239, 446	\$241,655
	1, 047	928	928

CURRENT AUTHORIZATIONS

CIVIL FUNCTIONS

DEPARTMENT OF THE ARMY

CEMETERIAL EXPENSES

Cemeterial Expenses, Department of the Army-

OBLIGATIONS BY ORJECTS

	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.	657	660	689
Full-time equivalent of all other positions.	29	34	34
Average number of all employees.	612	638	696
Average salaries and grades; General schednle grades; A verage salary. A verage grade	\$3, 926 GS-5.4	\$3,391 GS-5.5	\$3, 946 GS-5.4
Crafts, protective, and enstodial grades: A verage salary. A verage grade Ungraded positions: A verage salary	\$3,095 CPC-3.9 \$2,901	\$3, 187 CPC-4.0 \$2, 944	\$3, 202 CPC-4.1 \$2, 968
01 Personal services: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week	\$1, 955, 282	\$2,062,394	\$2, 234, 869
	53, 532	64,127	87, 980
Payment above basic rates	7, 518	7, 932	8, 596
	37, 904	33, 229	21, 756
Total personal services. 2 Travel. 3 Transportation of things. Transportation of things. 5 Equation of things. 6 Rents and utility services. 6 Gents and utility services. 8 Supplies and materials. 9 Equipment. 10 Lands and structures. 15 Taxes and assessments.	2, 054, 236	2, 167, 682	2, 353, 201
	21, 880	21, 656	23, 800
	313, 279	261, 602	464, 049
	25, 000	30, 000	30, 545
	40, 720	49, 248	47, 944
	300, 854	316, 202	321, 897
	174, 333	171, 380	191, 766
	1, 178, 956	1, 060, 812	1, 929, 299
	339, 484	100, 100	685, 300
	22, 396	23, 140	24, 219
Subtotal Deduct charges for quarters and subsistence.	4, 471, 138	4, 201, 822	6, 072, 020
	26, 982	41, 822	42, 020
Obligations incurred.	4, 444, 156	4, 160, 000	6, 030, 000

Schedule A-1. Accrued expenditures by objects-Continued

	Object classification	1952 actual	1953 estimate	1954 estimate
0:	Personal services—Continued Payments above basic rates	\$6,061	\$4, 730	\$4, 730
02 03 04 06 07 08	Transportation of things Communication service Printing and binding Other contractual services.	288, 375 120 51 116 176 25, 569 173, 484	245, 104 150 100 150 200 30, 000 264, 727	247, 313 150 100 150 300 35, 000 286, 808
	Total accrued expenditures	487, 891	540, 431	569, 821

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 e	stimate	1954 e	stimate
Field:	Num		Nnm-		Nnm-	
General schedule grades:	her	salary	ber	salary	ber	salary
Grade 11. Range \$5,940 to \$6,940: Plant superintendent	1	\$6, 140	1	\$6, 140	1	\$6,340
Plant foreman	1	5, 685	1	5, 810	1	5, 816
Grade 7. Range \$4,205 to \$4,955	4	18, 134	6	27, 382	6	27, 982
Grade 6. Range \$3,795 to \$4,545	1	4, 045	1 3 2	4, 170	1	4, 295
Grade 5. Range \$3,410 to \$4,160	2	8, 070 3, 575	3	12, 305 7, 310	3 2	12,605
Grade 4. Range \$3,175 to \$3,655 Grade 2. Range \$2,750 to \$3,230	1	2, 750	2	5, 580	2	7, 310 5, 740
Ungraded positions at annual rates:		2, 100	-	0,000	~	0, 140
Rates less than \$5,060	74	270, 444	54	197, 349	54	202, 749
Total permanent, field	85	318, 843	70	266, 046	70	272, 831
Deduct lapses	11	37, 576	7	26, 600	8	31, 176
Net permanent, field (average num- ber, net salary)	74	281, 267	63	239, 446	62	241, 655
Regular pay in excess of 52-week base Payment above basic rates		1, 047 6, 061		928 4, 730		928 4, 730
0t Personal services		288, 375		245, 104		247, 313

	195	2 actual	1953	estimate	1954	estimate
Departmental:	Nun		Num		Nun	
General schedule grades:	ber	salary	be r	salary	ber	salary
Grade 14. Range \$9,600 to \$10,600:		00.000		20.000		40.000
Administrative officer	1	\$9,600	1	\$9,600	1	\$9,600
Grade 13. Range \$8,360 to \$9,360:	2	16, 720	2	16,720	2	16, 720
Engineer, general Grade 12. Range \$7,040 to \$8,040:	2	10, 120	2	10, 720	- 4	10, 720
Administrative officer	1	7,040	1	7,040	1	7, 040
Engineer, general		28, 560	4	28, 560	4	28, 560
Engineer, landscape		7, 040	î	7, 040	Ιí	7, 040
Grade 11. Range \$5,940 to \$6,940:				.,		.,
Administrative officer	1	5, 940	1	5, 940	1	5, 940
Budget officer	1	5, 940	1	5, 940	1	5, 940
Engineer, general.	5	32, 500	5	32, 500	5	32, 500
Industrial analyst	1	5, 940	1	6, 140	1	6, 140
Planning officer	1	6, 140	1	6, 140	1	6, 140
Procurement officer	1	6,140	1	6, 340	1	6, 340
Grade 9. Range \$5,060 to \$5,810:	1			F 010		F 070
Administrative assistant		5, 810	1	5, 810	1	5, 810
Engineer, general		5, 810 5, 810	1	5, 810 5, 810	1	5, 810 5, 810
Planning assistant	1	5, 185	1	5, 310	1	5, 310
Purchasing officer Grade 7. Range \$4,205 to \$4,955	11	47, 380	11	48, 755	11	48, 755
Grade 6. Range \$3,795 to \$4,545	5	19, 225	5	19, 475	5	19, 475
Grade 5. Range \$3,410 to \$4,160	29	106, 265	29	106, 515	29	106, 515
Grade 4. Range \$3,175 to \$3,655	30	101, 570	32	110, 020	32	110,020
Grade 3. Range \$2,950 to \$3,430	24	75, 680	22	70, 100	32	99,600
Grade 2. Range \$2,750 to \$3,230	1	2,910	1	2,990	1	2, 990
Crafts, protective, and custodial grades:						
Grade 3. Range \$2,552 to \$3,032	1	2, 632	1	2,712	1	2,712
Total permanent, departmental	124	509, 837	124	515, 267	134	544, 767
Deduct lapses	18	68, 053	6	20,078	7	22,778
Deduct apace						
Net permanent, departmental (av-						
erage number, net salary)	106	441, 784	118	495, 189	127	521, 989
Regular pay in excess of 52-week base		1,697		1,904		2,008
Payment above basic rates: Overtime and						0 100
holiday pay		5, 790		2, 407		3, 403
All personal services, departmental.		449, 271		499, 500		527, 400
The perconal services, department						
Field:						
General schedule grades:						
Grade 12. Range \$7,040 to \$8,040:						
Superintendent					1	7,040
Grade 11. Range \$5,940 to \$6,940:		0.140		0.040		
Superintendent	1	6, 140	1	6,340		

CIVIL FUNCTIONS Continued

DEPARTMENT OF THE ARMY-Continued

CEMETERIAL EXPENSES— Continued

Cemeterial Expenses, Department of the Army-Continued

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued Grade 10. Range \$5,500 to \$6,250:	Num- Total ber salary	ber salary	Num- Total ber salary
Superintendent Tree surgeon	1 \$5,500	2 \$11,000	2 \$11,000
Grade 9. Range \$5,060 to \$5,810: Administrative assistant Superintendent.	2 10, 120		1 5,685
Grade 8. Range \$4,620 to \$5,370	6 28, 845	8 39,085 16 70,280	7 33,715 16 70,280
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	15 57, 55θ	19 74, 105 49 180, 215	19 74, 105 49 180, 215
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	10 34, 310 24 74, 240 1 2, 990	11 37, 965 22 70, 140	12 41, 380 23 73, 250 1 2, 910
Crafts, protective, and eustodial grades: Grade 6. Range \$3,200 to \$3,680. Grade 5. Range \$2,974 to \$3,454. Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,032	2 7, 360 3 9, 882 10 30, 860 8 23, 536	3 11,040 1 3,294 5 16,150 6 17,792	4 14, 480 1 3, 294 5 16, 150 6 17, 792
Ungraded positions at annual rates: Rates of \$5,060 and above: Tree expert Rates less tban \$5,060	386 1, 119, 806	1 6, 240 392 1, 150, 760	1 6, 240 407 1, 204, 704
Total permanent, field	533 t, 653, 974 56 140, 476	536 1, 694, 406 50 127, 201	555 1, 762, 240 20 49, 360
Net permanent, field (average number, net salary)	477 1, 513, 498	486 1, 567, 205	535 1, 712, 880
Temporary employment Regular pay in excess of 52-week base	53, 532 5, 821	64, 127 6, 028	87, 980 6, 588
Payment above basic rates: Overtime and bollday pay Additional pay for service abroad	27, 229 4, 885		14, 640 3, 713
All personal services, field	1, 604, 965	1, 668, 182	1, 825, 801
01 Personal services	2, 054, 236	2, 167, 682	2, 353, 201

RIVERS AND HARBORS AND FLOOD CONTROL

General Investigations-

OBLIGATIONS BY OBJECTS

Object elassification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions		296	361
Full-time equivalent of all other positions Average number of all employees		5 288	350
Average salaries and grades:			
General schedule grades: A verage salary		\$4, 421	\$4,421
Average grade		GS-7.2	GS-7.2
Ungraded positions: Average salary		\$3,000	\$3,000
01 Personal services:			
		\$1, 262, 651	\$1,544,071
Permanent positions Part-time and temporary positions		15,000	12,000
Regular pay in excess of 52-week		4,849	5, 929
Payment above basic rates		17, 500	18,000
Total personal services (see Con-			
solidated schedule)		1, 300, 000	1, 586, 000
02 Travel		55, 000	70, 000
03 Transportation of things		2,000	3,500
04 Communication services		100	100
05 Rents and utility services		5,000	5, 500
07 Other contractual services		655, 015	963, 500
cies.		416,600	800, 000
Services performed by "Revolving			,
fund. Corps of Engineers'		1, 459, 190	2, 003, 100
08 Supplies and materials		50,000	70, 000
13 Refunds, awards, and indemnities 15 Taxes and assessments		250	250
15 Taxes and assessments		2, 540	4, 050
Total obligations.		3, 945, 695	5, 500, 000

Construction, General-

OBLIGATIONS BY OBJECTS

OBLIGATION	S BI OBJECTS		
Object classification	1952 actual	1953 estimate	1954 estimate
CORPS OF ENGINEERS			
Total number of permanent positions		1, 376 95 1, 375	1, 415 95 1, 414
Average salaries and grades:		2,010	
General schedule grades: Average salary		\$4,568 GS-6.8	\$4,568 GS-6,8
Average grade Crafts, proteetive, and enstodial grades: Average salary Average grade Ungraded positions: Average salary		\$3,396 CPC-5.3 \$3,448	\$3, 396 CPC-5.3 \$3, 448
Personal services:			
Permaneut positions. Part-time and temporary positions. Regular pay in excess of 52-week base		\$5, 161, 169 257, 000 19, 831	\$5, 313, 596 257, 000
Payment above basic rates.		502,000	20, 404 519, 000
Total personal services (see Con- solidated schedule)		5, 940, 000 120, 000 200, 000 20, 000 175, 000 19, 918, 405	6, 110, 000 150, 000
3 Transportation of things 4 Communication services		200, 000 20, 000	150, 000 225, 000 25, 000 200, 000 20, 000, 000
5 Rents and utility services		175, 000 19, 918, 405	200, 000
cies Services performed by "Revolving		1,000,000	1,000,000
cies Services performed by "Revolving fund, Corps of Engineers" Supplies and materials.		44, 841, 317 2, 000, 000	46, 468, 069 3, 200, 000 1, 500, 000
9 Equipment 0 Lands and structures 3 Refunds, awards, and indemnities		1, 000, 000 366, 251, 600 4, 500 23, 000	1, 500, 600 408, 621, 381 5, 050 24, 000
5 Taxes and assessments			
Subtotal		441, 493, 822	487, 528, 500
Total obligations		183, 500 441, 310, 322	183, 500 487, 345, 600
		, ,	
ALLOCATION TO DEPARTMENT OF INTERIOR, FISH AND WILDLIFE SERVICE Fotal number of permanent positions		42	44
Fotal number of permanent positions Full-time equivalent of all other positions. Average number of all employees		16 52	18 53
Average salaries and grades: General sebedule grades:			
A verage salaryA verage grade		\$4,078 GS-6.4	\$4,037 GS-6,3
Personal services: Permanent positions		\$136 795	\$144.975
Part-time and temporary positions. Regular pay in excess of 52-week base		\$136, 725 51, 741 834	\$144, 275 29, 000 794
Total personal services (see Con- solidated schedule)		189, 300	174, 069
22 Travel		189, 300 26, 630 2, 181 1, 250	10, 500 1, 100 800
95 Rents and utility services.		21,900	17, 500
7 Other contractual services		1, 111, 879	2, 039, 878 27, 900
9 Equipment		1, 111, 879 95, 645 281, 000 2, 522, 996	2, 039, 878 27, 900 39, 500 1, 638, 353
Total obligations		4, 253, 201	3, 950, 000
SUMMARY			
Potal number of permanent positions Full-time equivalent of all other positions Average number of all employees		1, 418 111 1, 427	1, 459 113 1, 467
A verage salaries and grades:		1, 121	
General sebedule grades: Average salary		\$4, 566 GS-6.8	\$4, 566 GS-6.8
A verage grade. Crafts, protective, and custodial grades:			
Average salary Average grado Ungraded positions: Average salary		\$3, 396 CPC-5.3 \$3, 448	\$3, 396 CPC-5.3 \$3, 448
1 Personal services:			
Permanent positions		\$5, 297, 894 308, 741	\$5, 457, 871 286, 000

OBLIGATIONS	RV OBJECT	s—continued

	Object classification	1952 actual	1953 estimate	1954 estimate
	summary—continued			
01 P	ersonal services—Continued			
	Regular pay in excess of 52-week base.		\$20,665	\$21, 198
	Payments above basic rates		502,000	519,000
	Total personal services.		6, 129, 300	6, 284, 069
02 T	ravel		146, 630	160, 500
03 T	ravelransportation of things		202, 181	226, 100
04 C	ommunication services		21, 250	25, 800
05 R	ents and utility services		196, 900	217, 500
06 P:	rinting and reproduction		420	400
07 0	ther contractual services. Services performed by other agen-		21, 030, 284	22, 039, 878
	cies beliefuned by other agen-		1, 000, 000	1,000,000
	cies		1,000,000	1,000,000
			44, 841, 317	46, 468, 069
08 St	ipplies and materials		2, 095, 645	3, 227, 900
09 E	quipment		1, 281, 000	1, 539, 500
10 La	ands and structures		368, 774, 596	410, 259, 734
13 R 15 T	efunds, awards, and indemnities axes and assessments		4, 500 23, 000	5, 050
10 1	axes and assessments		23,000	24, 000
	Subtotal		445, 747, 023	491, 478, 500
	et charges for quarters and subsist-		110, 111, 020	101, 110, 000
			183, 500	183, 500
	70-4 3 -132 -47-			
	Total obligations		445, 563, 523	491, 295, 000

Operation and Maintenance, General-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
CORPS OF ENGINEERS			
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees		2, 370 204 2, 421	2, 325 152 2, 347
Average salaries and grades: General schedule grades: Average salary		\$4, 526	\$4,526
Average grade Crafts, protective, and custodial grades:		GS-6.7	GS-6.7
A verage salary Average grade Ungraded positions: A verage salary		\$3, 388 CPC-5.5 \$3, 484	\$3, 388 CPC-5.5 \$3, 484
01 Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week		\$8, 696, 605 598, 000	\$8, 670, 206 435, 200
Payment above basic rates		33, 395 1, 080, 000	33, 294 880, 000
Total personal services (see Consolidated schedule). 2 Travel		10, 408, 000 325, 000 450, 000 50, 000 300, 000 30, 000, 000	10, 018, 700 300, 000 440, 000 45, 000 250, 000
Services performed by other agen- cies		3, 500, 000	21, 000, 000 3, 000, 000
Services performed by "Revolving fund, Corps of Engineers"		65, 867, 081 11, 000, 000 250, 000 2, 800 42, 000	52, 383, 350 8, 599, 650 200, 000 2, 900 41, 400
Subtotal		122, 194, 881	96, 281, 000
ence		151,000	151,000
Tetal ebligations		122, 043, 881	96, 130, 000
ALLOCATION TO DEPARTMENT OF INTERIOR, FISH AND WILDLIFE SERVICE			
Total number of permanent positions. Full-time equivalent of all other positions. Average number of all employees		31 4 33	13 5 44
Average salaries and grades:			
		\$4,078 GS-6.4	\$4, 037 GS-6.3
01 Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week		\$87, 655 13, 630	\$141, 700 14, 000
base		305	450
Total personal services		101, 590	159, 150

OBLIGATIONS BY OBJECTS-continued

ALLOCATION TO DEPARTMENT OF INTERIOR, FISH AND WILDLIFE SERVICE—COR. 22 Travel. \$5,820 \$11,900 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$10 \$	OBLIGATIONS R1	OBJECTS—CON	tinuea —	
PISH AND WILDLIFE SERVICE—CON.	Object classification	1952 actual	1953 estimate	1954 estimate
37 Transportation of thines. S20 1.000 40 Communication services. 6.000 7.500 50 Rents and utility services 6.100 7.500 50 Printing and reproduction 80 444 50 Other contractual services. 388, 121 494, 043 51 Supplies and materials 170, 902 175, 902 52 Equipment. 27, 500 19, 500 53 Equipment. 27, 500 19, 500 54 Equipment. 27, 500 19, 500 55 Equipment. 27, 500 19, 500 56 Equipment. 2401 2, 368 57 Total obligations 2401 2, 368 58 UMMARY 208 157 58 Equipment. 208 157 58 Equipment. 208 157 58 Equipment. 245 2, 391 59 Equipment. 245 2, 391 59 Equipment. 245 2, 391 50 Equipment. 245 2, 391 50 Equipment. 245 2, 391 50 Equipment. 245 2, 391 50 Equipment. 245 2, 391 50 Equipment. 245 2, 391 50 Equipment. 245 2, 391 50 Equipment. 245 2, 391 50 Equipment. 245 2, 391 50 Equipment. 245 2, 391 50 Equipment. 245 3, 391 50 Equipment. 245 3, 391 50 Equipment. 245 3, 391 50 Equipment. 245 3, 391 50 Equipment. 245 3, 391 50 Equipment. 245 3, 391 50 Equipment. 245 3, 391 50 Equi				
Communication services	02 Travel			
10	04 Communication services			
Of the contractual services 38-8, 121 494, 015 Supplies and materials 180, 000 175, 562 Equipment 27, 500 19, 500 Total obligations 710, 981 870, 000 SUMARY	05 Rents and utility services			
Total obligations 27,500 19,506	07 Other contractual services		388, 121	494, 043
Summary Summ				
Total number of permanent positions 2, 401 2, 368 Full-time equivalent of all other positions 208 157 208 157 208 157 208	Total obligations		710, 981	870, 000
Full-time equivalent of all other positions. 208 155 Average unimber of all employees. 2.454 2.391 Average salaries and grades: General schedule grades: Average salary. \$4,524 \$4,524 Average salary. \$6,524 \$4,524 Average salary. \$3,388 \$3,388 Average grade. \$2,700 \$3,388 \$3,388 Average grade. \$2,700 \$3,388 \$3,388 Average grade. \$2,700 \$3,388 \$3,388 Average grade. \$2,700 \$3,388 \$3,388 OF Personal services: Permanent positions. Pert-time and temporary positions Regular pay in excess of 52-week base. \$3,700 \$33,744 Payments above basic rates. \$3,300 \$33,744 Payments above basic rates. \$3,300 \$33,744 Payments above basic rates. \$3,000 \$30,200 \$31,900 OF Travel. \$30,820 \$41,000 OF Travel. \$30,820 \$41,000 OF Transportation of things. \$45,820 \$41,000 OF Communication services. \$50,650 \$49,900 OF Printing and reproduction. \$80 \$45 OF Other contractual services. \$30,000 \$3,000 \$30,000 Services performed by other agen. \$5,850,000 \$3,000,000 Services performed by "Revolving fund, Corps of Engineers". \$6,860,000 \$7,75,212 OF Equipment. \$2,800 \$2,900 OF Tavel and assessments. \$42,000 \$44,400 Deduct charges for quarters and subsist. \$42,000 \$151,000	SUMMARY			
Average number of all employees. 2,454 2,391 Average salaries and grades: General schedule grades: Average salary. 3,4524 (38-4.2) Crafts, protective, and custodial grades: Average grade. CPC-5.5 (19-6.5) Ungraded positions: Average salary. 3,484 (20-6.5) Permanent positions: 8,784,260 (19-6.5) Permanent positions: 8,784,260 (19-6.5) Permanent positions: 8,784,260 (19-6.5) Permanent positions: 1,160 (19-6.5) Payments above basic rates: 1,160 (19-6.5) Total personal services (see Consolidated schedule). 10,509,590 (10,177,850 (19-6.5)) Transportation of things: 4,56,80 (19-6.5) Transportation of things: 4,56,80 (19-6.5) Transportation of things: 4,56,80 (19-6.5) Permanent position: 3,500,000 (19-6.5) Permanent positions: 3,500,000 (19-6.5) Permanent positions: 3,500,000 (19-6.5) Permanent positions: 1,180,000 (19-6.5) Services performed by other agencies: 1,180,000 (19-6.5) Services performed by december (19-6.5) Services performed by december (19-6.5) Permanent positions: 1,180,000 (19-6.5) Permanent positions: 1,180,000 (19-6.5) Services performed by december (19-6.5) Services performed by december (19-6.5) Services performed by december (19-6.5) Services performed by december (19-6.5) Services performed by december (19-6.5) Services performed by december (19-6.5) Services performed by december (19-6.5) Services performed by december (19-6.5) Services performed by december (19-6.5) Services performed by december (19-6.5) Services performed by december (19-6.5) Services performed by december (19-6.5) Services performed by december (19-6.5) Services performed by december (19-6.5) Services performed by december (19-6.5) Services performed by december (19-6.5) Services performed by december (19-6.5) Services performed by				
Average salaries and grades: General schedule grades: Average salary Average grade Average grade Crafts, protective, and custodial grades: \$4, 524 Average grade Crafts, protective, and custodial grades: \$3, 388 Average grade C PC-5,5 C P				
General schedule grades: \$4, 524 \$4, 524 Average grade GS-6.7 G			2, 101	2,001
Average salary \$3,388 \$3,388 Average grade CPC-5.5 (VPC-5.5 Ungraded positions: A verage salary \$3,484 \$3,484 \$3,484 \$1,4	General schedule grades:			
Average salary	A verage grade			
Ungraded positions: A verage salary . \$3,484 \$3,484 \$3,484 \$10 Personal services:	Crafts, protective, and custodial grades:		en 900	
Ungraded positions: A verage salary . \$3,484 \$3,484 \$3,484 \$10 Personal services:	Average grade.		CPC-5.5	CPC-5.5
Permanent positions S8, 784, 260 S8, 814, 900 Part-time and temporary positions G11, 630 Regular pay in excess of 52-week base	Ungraded positions: Average salary		\$3,484	\$3, 484
Regular pay in excess of 52-week base. 33,700 33,744 Payments above basic rates. 1,680,000 880,000 Total personal services (see Consolidated schedule). 33,820 311,900 27 Travel. 330,820 311,900 37 Transportation of things. 459,820 441,000 440,000 445,940 446,820 441,000 58 Rents and utility services 300,400 257,500 69 Frinting and reproduction 80 70 60 Formal and reproduction 80 70 70 Other contractual services 33,883,121 21,494,043 80 Supplies and materials 11,180,000 3,000,000 70 Rents and utility services 350,000 3,000,000 80 Supplies and materials 11,180,000 8,775,212 91 Equipment 277,500 219,500 10 Refunds, awards, and indemnities 2,800 2,900 11 Taxes and assessments 42,000 44,400 12 Subtotal 122,905,862 97,151,000 151,000 151,000 151,000 151,000 151,000 151,000 151,	01 Personal services:		PH 704 000	do 014 000
Dase	Part-time and temporary positions			
Payments above basic rates. 1, 080,000 880,000 Total personal services (see Consolidated schedule). 10, 509,590 10,177,850 2 Travel. 330,820 311,900 3 Travel. 330,820 311,900 4 Communication services. 459,650 45 Rents and utility services. 306,400 257,500 6 Printing and reproduction 80 7 Other contractual services. 33,888,121 21,494,043 Services performed by other agencies. 350,600 3,000,000 Services performed by "Revolving 688,887,081 582,883,250 Supplies and nest of Engineers". 11,180,000 8, 775, 212 13 Refunds, awards, and indemnities. 2,800 2,900 15 Taxes and assessments 122,905,862 97,151,000 Bellute charges for quarters and subsistence. 151,000 151,000 151,000 151,000 162,000 163,000 164,000 164,000 164,000 165,862 175,500 186,000 187,50			33, 700	33 744
Solidated schedule 10,709,509 10,177,850 10,777,8	Payments above basic rates			880,000
02 Travel. 330, 820 311,900 03 Transportation of things. 456, 820 441, 600 04 Communication services. 50, 650 45, 90 05 Rents and utility services 300, 400 257, 500 06 Printing and reproduction 80 445 7 Other contractual services. 30, 388, 121 21, 494, 043 8 Services performed by other agencies. 3, 500, 000 3, 000, 000 8 Supplies and materials. 11, 190, 000 8, 775, 212 90 Equipment 27, 500 2, 905 15 Taxe and assessments 42, 000 44, 400 Subtotal. 122, 905, 862 97, 151, 000 Deduct charges for quarters and subsist-effec. 151, 000 151, 000	Total personal services (see Con-			
03 Transportation of things 450,820 441,000 04 Communication services 50,650 45,940 05 Rents and utility services 300,400 257,500 06 Printing and reproduction 80 445 07 Other contractual services 30,388,121 21,494,643 Sergies performed by other agen 3,500,000 3,000,000 Services performed by "Revolving fund, Corps of Engineers" 68,867,081 52,383,359 08 Supplies and materials 11,180,000 8,775,212 13 Refunds, awards, and indemnities 2,800 2,900 15 Taxes and assessments 42,000 44,400 Subtotal 122,905,862 97,151,000 Deduct charges for quarters and subsist 151,000 151,000 effice 151,000 151,000				10, 177, 850 311, 900
65 Rents and utility services 306,400 257,500 66 Printing and reproduction 80 445 67 Other contractual services 30,388,121 21,494,048 Services performed by other agencies 35,00,000 3,000,000 Gers of Englishers 68,887,081 58,283,350 68 Supplies and materials 11,189,000 8,775,212 69 Equipment 27,500 29,500 13 Refunds, awards, and indemnities 2,800 2,900 15 Taxes and assessments 42,000 41,400 Subtotal 122,905,862 97,151,000 Deduct charges for quarters and subsistence 151,000 151,000	03 Transportation of things		450, 820	441,000
66 Printing and reproduction 80 448 70 Other contractual services 30,388,121 21,494,043 Services performed by other agencies 3,500,000 3,600,000 Services performed by "Revolving fund, Corps of Engineers" 68,867,081 52,383,350 68 Supplies and materials 11,190,000 8,775,212 91 Equipment 27,560 2,903 13 Refunds, awards, and indeminities 2,800 2,903 15 Taxes and assessments 42,000 44,400 Subtotal 122,905,862 97,151,000 Deduct charges for quarters and subsist-ence 151,000 151,000	05 Rents and utility services			
cies 3,500,000 3,000,000 Services performed by "Revolving fund, Corps of Engineers". 68,867,081 52,883,256 08 Support methods. 11,180,000 52,883,256 13 Refunds. 27,500 29,000 15 Taxes and assessments 42,000 41,400 Subtotal 122,905,862 97,151,000 Deduct charges for quarters and subsistence 151,000 151,000 151,000	06 Printing and reproduction		80	445
Services performed by "Revolving fund, Corps of Engineers" 68, 867, 081 52, 383, 359	cies			
08 Supplies and materials. 11, 180,000 8, 775, 212 09 Equipment 277, 500 219, 500 13 Refunds, awards, and indemnities. 2, 800 2, 900 15 Taxes and assessments 42, 000 41, 400 Subtotal. 122, 905, 862 97, 151, 000 Deduct charges for quarters and subsistence 151,000 151,000	Services performed by "Pavalying	i		
15 Taxes and assessments 42,000 41,400 Subtotal 122,005,862 97,151,000 151,000	08 Supplies and materials		11 180 000	8, 775, 212
15 Taxes and assessments 42,000 41,400 Subtotal 122,905,862 97,151,000 151,000	09 Equipment		277, 500	
ence 151,000 151,000			42,000	
ence 151,000 151,000	Subtotal.		122, 905, 862	97, 151, 000
Total ebligations 122,754,862 97,000,000	ence		151,000	151,000
	Total obligations		122, 754, 862	97, 000, 000

General Expenses-

ORLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate	
Summary of Personal Services				
Total number of permanent positions Average number of all employees			1, 729 1, 655	
Average salaries and grades:				
Average salary Average grade Crafts, protective, and custodial grades:		\$5,380 GS-7.8	\$5,380 (1S-7.8	
Crafts, protective, and custodial grades: Average salary Average grade Ungraded positions: Average salary		\$2, 860 CPC-3.2 \$2, 810	\$2, 860 C PC-3.2 \$2, 810	
Personal services obligations: Pay and allowances to commissioned				
officers. Permanent positions. Regular pay in excess of 52-week base. Payments above basic rates.		\$323, 312 8, 559, 744 32, 795 74, 000	\$323, 312 8, 330, 196 31, 924 67, 500	
Total personal service obligations (see Consolidated schedule)		8, 989, 851	8, 752, 932	
Direct Obligations				
01 Personal services: Civilian Pay and allowances to commis-		8, 529, 859	8, 412, 520	
sioned officers		323, 312 500, 000 25, 000	323, 312 1, 053, 000 18, 000	
04 Communication services		100, 000	172, 300	

CIVIL FUNCTIONS—Continued DEPARTMENT OF THE ARMY—Continued

RIVERS AND HARBORS AND FLOOD CONTROL—Continued

General Expenses-Continued

OBLIGATIONS BY OBJECTS—continued

	Object classification	1952 actual	1953 estimate	1954 estimate
	Direct Obligations—Continued			
05 06 07 08 09 13	Rents and utility services. Printing and reproduction. Other contractual services. Services performed by other agencies. Supplies and materials. Equipment. Refunds, awards, and indemnities. Taxes and assessments.		\$250,000 125,000 1,135,796 50,000 500,000 200,000 550 8,600	\$191,000 183,500 280,820 193,498 163,500 550 8,000
	Total direct obligations		11, 748, 117	11, 000, 000
Obl	igations Payable Out of Reimbursements From Other Accounts			
01 02 03 04 05 06 07 08	Personal services: Civilian Travel Transportation of things Communication services Rents and utility services Printing and reproduction Other contractual services Supplies and materials Taxes and assessments		1, 500	17, 100 500 100 200 500 2, 000 600 1, 000
	Total obligations payable out of reimbursements from other ac- counts.		174, 100	22, 000
	Total obligations.		11, 922, 217	11, 022, 000

Flood Control, Mississippi River and Tributaries-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estlmate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees		1, 302 124 1, 257	1, 290 124 1, 246
A verage salaries and grades: General sebedule grades: Average salary Average grade Ctafts, protective, and enstodial grades:		\$4, 336 GS-5.9	\$4, 336 GS-5,9
Average salary Average grade Grades established by act of May 15,		\$3, 230 CPC-4.2	\$3, 230 C PC-4.2
1928 (33 U. S. C. 702b) Ungraded positions: Average salary		\$7, 500 3, 319	\$7, 500 3, 319
01 Personal services: Permanent positions Part-time and temporary positions. Regular pay in excess of 52-week		\$4, 095, 784 373, 500	\$4, 064, 393 374, 000
Payments above basic rates		12,716 599,000	15, 607 596, 000
Total personal services (see Consolidated schedule). Travel Transportation of things Communication services		5, 081, 000 150, 000 350, 000 17, 000	5, 050, 000 150, 000 370, 000 17, 500
05 Rents and utility services. 07 Other contractual services. Services performed by other agencies.		45, 000 1, 100, 000 130, 000	45,000 1,000,000
Services performed by "Revolving fund, Corps of Engineers" 08 Supplies and materials			18, 353, 518 7, 300, 000 100, 000
09 Equipment 10 Lands and structures 13 Refunds, awards, and indemnities 15 Taxes and assessments		28, 913, 168 1, 800 16, 500	30, 373, 182 1, 800 16, 500
Subtotal. Deduct charges for quarters and sub-		60, 635, 486 187, 500	62, 927, 500 187, 500
Total obligations.		60, 447, 986	62, 740, 000

Niagara Power Development, Corps of Engineers-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	20	10	28
	171	9	26

OBLIGATIONS	DV	OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
Average salaries and grades:			
General schedule grades:			
A verage salary	\$4,628	\$4, 669	\$4,669
Average grade	GS-7.1	GS-7.1	GS-7.1
01 Personal services:			
Permanent positions	\$75, 309	\$39, 442	\$117, 399
Regular pay in excess of	1 52-week 289	152	451
Payment above basic rate		1, 500	3, 000
rayment above basic rate	3,050	1, 300	3,000
Total personal services	(see Con-		
solidated schedule)		41,094	120, 850
02 Travel	7, 461	2, 500	7, 500
03 Transportation of things		150	500 100
04 Communication services 05 Rents and utility services		50 150	300
05 Rents and utility services 07 Other contractual services		43, 182	713, 100
Services performed by "		10, 102	715, 100
	rs''-	46, 266	136, 150
08 Supplies and materials		900	10,000
	3,084		,
15 Taxes and assessments		100	500
Total obligations	136, 596	134, 392	989, 000

Maintenance and Improvement of Existing River and Harbor Works—

OBLIGATIONS BY OBJECTS

ı				
	Object classification	1952 aetnal	1953 estimate	1954 estimate
	CORPS OF ENGINEERS Summary of Personal Services Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees Average salaries and grades:	15, 682 674 15, 529		
	General schedule grades: A verage salary A verage grade Crafts, protective, and custodial grades: A verage salary A verage grade Ungraded positions: A verage salary	\$4, 497 GS-6.6 \$3, 409 CPC-5.6 \$3, 584		
	Personal service obligations: Pay and allowances to commissioned officers. Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates.	\$621, 523 57, 514, 689 1, 839, 903 223, 245 5, 045, 822		
	Total personal service obligations (see Consolidated schedule)	65, 245, 182		
	Direct Obligations 10 Personal services: Civilian Pay and allowances to commission of officers. 20 Travel. 30 Transportation of things. 40 Communication services. 50 Printing and reproduction. 70 Other contractual services. Services performed by other agenses. 50 Supplies and materials. 60 Equipment. 61 Lands and structures. 63 Refunds, awards, and indemnities. 65 Taxes and assessments. 65 Subplies and materials. 66 Equipment. 67 Lands and structures. 68 Supplies and materials. 69 Equipment. 69 Lands and structures. 60 Equipment. 60 Lands and structures. 61 Taxes and assessments. 62 Subplies. 63 Lands and structures. 64 Lands and structures. 65 Lands and structures. 65 Lands and structures. 66 Lands and structures. 67 Lands and structures. 68 Lands and structures. 68 Lands and structures. 69 Lands and structures. 69 Lands and structures. 60 Lands and structures. 60 Lands and structures. 60 Lands and structures. 61 Lands and structures. 62 Lands and structures. 63 Lands and structures. 64 Lands and structures. 65 Lands and structures. 66 Lands and structures. 67 Lands and structures. 68 Lands and structures. 69 Lands and structures. 69 Lands and structures. 60 Lands and structures. 60 Lands and structures. 60 Lands and structures. 60 Lands and structures. 61 Lands and structures. 61 Lands and structures. 62 Lands and structures. 63 Lands and structures. 64 Lands and structures. 65 Lands and structures. 66 Lands and structures. 67 Lands and structures. 68 Lands and structures. 68 Lands and structures. 69 Lands and structures. 60 Lands and structures. 60 Lands and structures. 60 Lands and structures. 60 Lands and structures. 60 Lands and structures. 61 Lands and structures. 61 Lands and structures. 61 Lands and structures. 62 Lands and structures. 62 Lands and structures. 63 Lands and structures. 64 Lands and structures. 65 Lands and structures. 66 Lands and structures. 67 Lands and structures. 67 Lands and structures. 68 Lands and structures. 68 Lands and structures.	2, 062, 573 11, 714, 233 5, 411, 944 104, 863, 118 13, 000 129, 424 194, 512, 019 1, 168, 393		
	Total direct obligations. Obligations Payable Out of Reimbursements From Other Accounts	193, 343, 626		
	01 Personal services: Civilian 02 Travel. 03 Transportation of things. 04 Communication services. 05 Rents and utility services. 06 Printing and reproduction. 07 Other contractual services. 08 Supplies and materials. 09 Equipment. 10 Lands and structures. 1 Taxes and assessments.	11, 287, 958 521, 633 38, 321 359, 816 1, 051, 595 188, 376 6, 900, 701 2, 215, 926 1, 519, 743 1, 212, 344 8, 697		
	Total obligations payable out of re- imbursements from other accounts.	25, 305, 110		
	Total obligations	218, 648, 736		

OBLIGATIONS BY OBJECTS-continued

	OBLIGATIONS BY OBJECTS—continued			
	Object classification	1952 actual	1953 estimate	1954 estimate
	LOCATION TO DEPARTMENT OF INTERIOR, FISH AND WILDLIFE SERVICE	-		
	otal number of permanent positions ull-time equivalent of all other positions verage number of all employees	67 18 75		
A	verage salaries and grades: General schedule grades; Average salary. Average grade	\$4,366 GS-7.1		
01	Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week	\$168, 014 37, 217		
	Payment above basic rates	646 3, 010		
02 04	Total personal services (see Con- solidated schedule) Travel Communication services	208, 887 5, 935 1, 425		
05 06 07 08 09	Rents and utility services Printing and reproduction Other contractual services Supplies and materials Equipment	56 487,598 34,634		
10 15	Lands and structures Taxes and assessments Total obligations.	555, 421 712 1, 430, 266		
_	SUMMARY			
Т	Summary of Personal Services	15 749		
	otal number of permanent positions. Ill-time equivalent of all other positions, werage number of all employees.	15, 749 692 15, 604		
,	verage salaries and grades; General sehedule grades; Average salary Average grade Crafts, protective, and custodial grades; Average salary	\$4, 497 GS-6.6		
	Average salary Average grade Ungraded positions: Average salary	\$3, 409 CPC-5.6 \$3, 584		
	rsonal service obligations: Pay and allowances to commissioned officers. Permanent positions Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates.	\$621, 523 57, 682, 703 1, 877, 120 223, 891 5, 048, 832		
	Payment above basic rates	5, 048, 832 65, 454, 069		
01	Direct Obligations Personal services:			
02	Civilian Pay and allowances to commissioned officers Travel	53, 544, 588 621, 523 1, 580, 294		
03 04 05 06 07	Travel Transportation of things Communication services. Rents and utility services. Printing and reproduction Other contractual services Services performed by other agen-	577, 498 484, 576 1, 590, 513 433, 034 12, 189, 758		
08 09 10 13	cies	2, 062, 573 11, 748, 867 5, 547, 386 105, 418, 539 13, 000 130, 136		
15	Taxes and assessments	130, 136		
0	duct charges for quarters and subsist- nce	1, 168, 393 194, 773, 892		
Ob	ligations Payable Out of Reimbursements From Other Accounts			
01 02 03 04	Personal services: Civilian Travel Transportation of things Communication services	11, 287, 958 521, 633 38, 321 359, 816		
05 06 07 08 09 10	Rents and utility services Printing and reproduction Other contractual services Supplies and materials Equipment Lands and structures	359, 816 1, 051, 595 188, 376 6, 900, 701 2, 215, 926 1, 519, 743 1, 212, 344		
15	Lands and structures Taxes and assessments Total obligations payable out of reimbursements from other ac-	0,091		
	Counts	25, 305, 110		
_				

¹ Includes comparative transfer obligations in the amount of \$87,327 transferred from the appropriation "Power plant, Bonneville Dader, the propriation "Construction," Activities for this account reinduced under the appropriation "Construction, general."

Flood Control, General-

OBLICATIONS BY OBJECTS

OBLIGATION	NS BY OBJECTS			
Object classification	1952 actual	1953 estimate	1954 estimate	
Summary of Persanal Services				
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees				
Average salaries and grades: General schedule grades:	0,010			
Average salary Average grade Crafts, protective, and custodial grades:	\$4, 553 GS-6.8			
A verage salary A verage grade Ungraded positions: A verage salary	\$3, 276 CPC-5.0 \$3, 267			
Personal service obligations: Pay and allowances to commissioned	****			
officers. Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payments above basic rates.	\$202, 645 31, 807, 476 1, 177, 716 122, 140 2, 096, 051			
Total personal service obligations (see Consolidated schedule)	35, 406, 028			
Direct Obligations				
01 Personal services: Civilian Pay and allowanees to commis-	32, 796, 578			
sioned officers	202, 645 1, 348, 907 3, 175, 967			
04 Communication services. 05 Rents and utility services. 06 Printing and reproduction. 07 Other contractual services.	417, 736 1, 193, 210 105, 630 13, 411, 118			
Services performed by other agencies. 8 Supplies and materials.	2, 440, 519			
09 Equipment	5, 116, 281 2, 779, 178 255, 877, 691 26, 626			
15 Taxes and assessments Subtotal Deduct charges for quarters and subsist-	67, 037 318, 959, 123			
ence Total direct obligations	578, 188 318, 380, 935			
Obligations Payable Out of Reimbursements From Other Accounts				
01 Personal services: Civilian	2, 406, 805 223, 203 13, 354			
04 Communication services 05 Rents and utility services 06 Printing and reproduction	43, 464 404, 179 120, 325			
07 Other contractual services 08 Supplies and materials 09 Equipment	1,053,032 401,701 224,425			
10 Lands and structures 15 Taxes and assessments	319, 858 1, 528			
Total obligations payable out of re- imbursements from other ac- counts	5, 211, 874			
Total obligations	1 323, 592, 809			

¹ Includes comparative transfer obligations in the amount of \$7,874 transferred from the appropriation "Flood control, Trinity River, Tex." Excludes comparative transfer obligations in the amount of \$19,088 transferred to the appropriation "Flood control, general, emergencies."

Flood Control, General, Emergencies-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees.	673 231 866		
Average salaries and grades: General schedule grades: Average salary	\$4, 124 GS-6.8		
Average grade. Crafts, protective, and custodial grades: Average salary. Average grade Ungraded positions: Average salary	\$2,987 CPC-3.9 \$4,365		
01 Personal services: Permanent positions. Part-time and temporary positions.	\$2, 661, 707 726, 935		
Regular pay in excess of 52-week base Payment above basic rates	10, 221 960, 215		
Total personal services (see Con- solidated schedule)	4, 359, 078		

CIVIL FUNCTIONS - Continued

DEPARTMENT OF THE ARMY-Continued

RIVERS AND HARBORS AND FLOOD CONTROL-Continued

Flood Control, General, Emergencies -Continued

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
02 Travel 03 Transportation of things 04 Communication services 05 Rents and utility services. 06 Printing and reproductions 08 Supplies and materials 09 Equipment	45, 946 31, 269 1, 329, 366 9, 969 10, 908, 734 3, 205, 685 165, 697		
15 Taxes and assessments Obligations incurred			

 $^{^{\}circ}$ Includes comparative transfer obligations in the amount of \$19,058 transferred from the appropriation "Flood control, general."

Flood Control, Mississippi River and Tributaries-

OBLIGATIONS BY OBJECTS

Object elassification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions.	4, 511		
Full-time equivalent of all other positions. A verage number of all employees	408 4, 353		
Average salaries and grades: General schedule grades:			
A verage salary A verage grade	\$4, 308 GS-5.9		
Crafts, protective, and custodial grades:	\$3, 190		
A verage salary	CPC-4.2		
Grades established by act of May 15, 1928 (33 U. S. C. 702h)	\$7, 500		
Ungraded positions: Average salary	3, 306		
Personal service obligations:			
Pay and allowanees to commissioned officers	\$66, 201		
Permanent positions	\$66, 201 14, 290, 705		
Part-time and temporary positions Regular pay in excess of 52-week base.	1, 220, 764 54, 876		
Payment above basic rates	1, 986, 829		
Total personal service obligations			
(see Consolidated schedule)	17, 619, 375		
Direct Obligations			
01 Personal services:			
Pay and allowances to commis-	17, 300, 042		
sloned officers	66, 201		
7 Travel	66, 201 527, 057 175, 135		
94 Communication services	126. 634		
75 Rents and utility services 76 Printing and reproduction	205, 272 1, 977		
other contractual services	1, 134, 531		,
Services performed by other agen- cles	131, 790		
08 Supplies and materials 09 Equipment	11, 136, 704 915, 159 29, 338, 390		
10 Lands and structures	29, 338, 390		
13 Refunds, awards, and indemnities 15 Taxes and assessments	6, 484 53, 332		
Subtotal Deduct charges for quarters and subsist-	61, 118, 708		
ence	390, 526		
Total direct obligations.	60, 728, 182		
Obligations Payable Out of Reimbursements			
From Other Accounts			
1 Personal services: Civilian	253, 132		
92 Travel	24, 774 854		
03 Transportation of things 04 Communication services	3, 111		
05 Rents and utility services	9, 329 2, 399		
06 Printing and reproduction	241,048		
os Supplies and materials	347, 827		
09 Equipment	444, 874		
10 Lands and structures 15 Taxes and assessments	191, 723 100	1	
Total obligations payable out of reimbursements from other ac-			
counts	1, 519, 171		
Obligations incurred	62, 247, 353		
	, 211, 000		

Flood Control on Tributaries of Mississippi River, Emergencies-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions. Full-time equivalent of all other positions. A verage number of all employees.	10 8 17		
Average salaries and grades: General schedule grades: Average salary. Average grade. Crafts, protective, and custodial grades:	\$3, 367 GS-4.2		
Average salary Average grade Ungraded positions: Average salary	\$2, 954 C PC-3.8 \$2, 913		
01 Personal services: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week	\$27, 439 24, 244		
Payment above basic rates	105 3, 120		
Total personal services (see Consolidated schedule). 7 Travel. Transportation of things. Communication services. Rents and utility services. Printing and reproduction. Other contractual services. Supplies and materials. Equipment. Taxes and assessments.	54, 908 2, 351 1, 110 350 86 27 178, 490 18, 433 3, 717 65		
Obligations incurred	259, 537		

Flood Control, Sacramento River, Calif.-

OBLIGATIONS BY OBJECTS

	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	49 44		
Average sularies and grades: General schedule grades: Average salary Average grade Ungraded positions: Average salary 01 Personal services: Permanent positions. Regular pay in excess of 52-week Payment above basic rates	\$4, 317 GS-6,6 \$3, 785 \$193, 911 745 12, 003		
Total personal services (see Consolidated schedule). Travel	206, 659 9, 046 91 51, 706 498, 742 5, 596 53 670, 131 459		

Consolidated schedule of personal services paid from Corps of Engineers, civil functions, appropriations

	1952 actual	1953 estimate	1954 estimate
Departmental:	Num- Total	Nnm- Total	Num- Total ber salary
General schedule grades:	ber salary	her salary	ber salary
Grade 16. Range \$12,000 to \$12,800: Engineer.	1 \$12,800	2 \$24,800	2 \$24,800
Grade 15. Range \$10,800 to \$11,800:	1 10,800	1 10,800	1 11,050
Attorney Director of civilian personnel	1 10,800	1 10,800	1 11,050
Engineer	9 102, 200	11 123, 050	13 146, 650
Geologist	1 10,800	1 10,800	1 11,050
Legal counsel	1 11,800	1 11,800	I 11,800
Grade 14. Range \$9,600 to \$10,600;			
Administrative officer		1 9, 600	1 9,600
Attorney		4 38, 400	4 38, 400
Engineer	16 159, 400	17 168,000	18 180, 000
Labor relations officer.	1 9, 600	1 9, 600 1 9, 600	1 9,800 1 9,600
Organization and methods examiner	1 10,000	1 10, 200	1 10, 200
Legal counsel. Grade 13. Range \$8,360 to \$9,360:	1 10,000	1 10, 200	1 117, 20111
Accountant	1 8, 360	1 8, 360	1 8,360
Administrative officer	1 9, 160	1 17,0187	. 0,000
Attorney	5 43,000	2 16, 720	2 16, 920
Appraiser.	1 8,360	1 8, 560	1 8, 560
Budget analyst		1 8,360	1 8,360
Chief, classification and wage ad-			
ministration	1 8,360	1 S, 560	1 8,560

DETAIL OF PERSONAL SERVICES-continued

100 TV 8 No. 100 (100 (100 (100 (100 (100 (100 (100	 1952 actual	1953 estimate	1954 estimate
		2000 Citimate	1301 (3011111110
Departmental—Continued . General schedule grades—Continued Grade 13. Range \$8,360 to \$9,360—Con.	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Fish and wildlife administrator	36 \$313, 960 1 8, 560 1 8, 760	37 \$321, 720 1 8, 560 1 8, 760 1 8, 760 1 8, 760	44 \$386, 040 1 8, 760 1 8, 960
Geologist. Information and editorial specialist. Motion picture producer. Organization and methods examiner Grade 12. Range \$7,040 to \$8,040:	1 8,760	1 8,760 1 8,760	1 8, 760 1 8, 960
Accountant	,	1 7,040	1 7,040
Architect Attorney Budget analyst Cost accountant	2 14, 880 2 14, 880 1 7, 040	2 15,080	2 15, 080
Engineer Fiscal auditor	2 14, 880 2 14, 880 1 7, 040 1 7, 640 31 227, 040 1 8, 040 1 8, 040	39 283, 160 2 15, 480	40 294, 600 2 15, 680
Industrial specialist Information and editorial specialist. Organization and methods exami-	1 8,040 1 8,040	1 8,040	1 8,040
ner (Trade 11. Range \$5,940 to \$6,940; Accountant	1 7,040	1 7,040 2 11,880	1 7, 240 3 17, 820
Administrative officer Attorney Attorney-adviser Budgat analyst	1 6,940 3 19,820	2 12, 880 2 13, 280	2 12,880 2 13,280 1 5,940
Chims evaning	1 6, 340 1 6, 540	1 5, 940	1 5, 940
Engioeer	10 61, 200 1 6, 940	13 79, 620 1 5, 940	12 74, 480 1 6, 140
Labor relations officer Librarian Organization and methods exami- ner Placement officer	1 6, 540 1 6, 140	1 6,540 1 6,140	1 6,740 1 6,340
Grade 10. Range \$5,500 to \$6,250: Administrative assistant	1 5, 940 1 6, 000	1 6,140 2 11,625	1 6,140 2 11,750 1 5,625
Budget analyst Labor relations officer Position classifier	2 11,750 1 5,500 1 6,000	2 11,000 1 6,125	1 5,625 1 6,250
Administrative assistant	4 21,115 1 5,060 4 21,615	5 25, 550	5 26, 050
Engineer	4 21,615 1 5,810 2 10,370	4 22, 115 1 5, 935 1 5, 435	4 22, 490 1 5, 935 1 5, 560
Position classifier Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,005 to \$4,055	1 5, 810 2 10, 370 1 5, 060 2 9, 615 11 50, 005	1 5, 185 3 14, 735 13 58, 040	1 5,310 3 15,110 13 59,665
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	15 63, 300 44 165, 915	18 76, 185 55 207, 550	20 85,775 53 205.855
Personnel assistant. Placement officer Position classifier Grade 8. Range 84,200 to 85,370 Grade 7. Range 84,200 to 85,370 Grade 7. Range 84,200 to 84,055 Grade 6. Range 83,795 to 84,055 Grade 4. Range 83,795 to 83,405 Grade 9. Range 82,950 to 83,430 Grade 2. Range 82,750 to 83,230 Grade 2. Range 82,750 to 83,230 Grade 9. Range 82,750 to 83,230	59 204,045 26 81,840 6 17,460	42 146, 150 17 54, 390 8 23, 760	42 148, 230 17 55, 350 8 24, 320
Grade 2. Range \$2,750 to \$3,230. Crafts, protective, and custodial grades: Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,032. Grade 2. Range \$2,420 to \$2,840.	9 26, 248	5 14,520 1 2,420	1 3, 230 4 11, 808 1 2, 490
Ungraded positions at annual rates: Rates less than \$5,060.	1 4,526	1 2,420 1 1 4,555	1 2, 490 1 4, 784
Total permanent, departmental	333 1, 914, 914	340 2, 029, 985	350 2, 155, 207
Net permanent, departmental (average number, net salary)	25 142, 590	24 145, 590	30 225, 331
	305 1, 772, 524 6, 804	316 1, 886, 095 7, 242	320 1, 929, 870 7, 408
Regular pay in excess of 52-week base Payment above basic rates: Overtime and holiday pay	10, 301	10, 963	10, 122
Tetal personal services, depart- mental (civilian) Pay and allewances to commissioned of- ficers, departmental.	1,789,629	1, 904, 300	1, 947, 400
	1,897,261	2,014,300	110,000
All personal services, departmental. Deduct portion of salaries shown above paid from "Hospital and domiciliary facilities, Veterans Administration" (transfer to Department of Army)	138, 462		2, 057, 400
01 Personal services, departmental	1,758,799	55, 600 1, 958, 700	47, 100 2, 010, 300
Salaries and wages in the foregoing sched- ule are distributed as follows:			
nle are distributed as follows: Direct obligations: "Maintenance and improvement of existing river and harbor works,"			
"Maintenance and improvement of existing river and harber works,"	658, 912		
military "Flood control, general," civilian. "Flood control, general," military. "Flood control, Mississippi River and tributaries," civilian. "Flood control, Mississippi River and tributaries," military "General expenses":	43, 052 825, 598 53, 817		
tributaries," civilian "Flood control, Mississippi River and tributaries," military	166, 085 10, 763		
		1, 848, 400 110, 000	1, 900, 000 110, 000
Military Obligations payable out of reimburse- ments from other accounts; "Maintenance and improvement of existing river and harbor works," civilian.			
existing river and harbor works," civilian "Flood control, general," civilian	229 286		
	230		

	1952 actual	1953 estimate	1954 estimate
Obligations payable out of reimburse- ments from other accounts—Con, "Flood control, Mississippi River and tributaries," civilian "General expenses," civilian	Num- Total ber salary	Num- Total ber salary	Num- Total bet salary
"General expenses," civilian	\$57	\$300	\$300
Tetal civilian	1,651,167 107,632	1, 848, 700 110, 000	1, 900, 300 110, 000
Total of foregoing schedule	1, 758, 799	1, 958, 700	2, 010, 300
Field: Members, Mississippi River Commission: Civilian	3 22, 500	3 22, 500	3 22, 500
General schedule grades: Grade 15. Rauge \$10,800 to \$11,800:	2 23,600 28 322,150	2 23,600 25 324,950	2 23, 600 28 327, 750
Economist Engineer Grade 14. Range \$9,600 to \$10,600. Administrative officer. Attorney-adviser Economist Engineer.	3 29, 600 1 10, 600	3 30,000 1 10,600 4 40,800	3 30, 200 1 10, 600
	4 40, 400 99 950, 600	99 990, 800	4 41, 200 99 1, 000, 400
Realty officer Grade 13. Range \$8,360 to \$9,360; Administrative officer	4 39,800 10 %9,600	4 10, 200 10 90, 600	4 40, 400 10 91, 600
Appraiser Attorney Attorney-adviser Economist Engineer	3 25, 880 8 69, 080 6 53, 360 10 88, 000 258	3 26, 280 8 69, 880 6 53, 960 10 89, 000 269	3 26, 480 8 70, 680 6 54, 560 10 90, 000 269
Fiscal officer	2, 225, 240 4 34, 440 1 8, 560 1 9, 360	2, 343, 000 4 34, 840 1 8, 560 1 9, 360	2, 371, 000 4 35, 240 1 8, 760 1 9, 360
Negotiator Personnel officer Realty officer Statistical officer Supply officer	1 9,360 2 16,720 9 76,840 2 16,920	1 9,360 2 16,920 9 77,840 1 8,360 2 17,120	1 9, 360 2 17, 120 9 78, 640 1 8, 360 2 17, 320
Supply officer. Grade 12. Range \$7,040 to \$8,040: Accountant. Administrative officer.	1		2 14 280
Architect. Attorney.	1 7,040 31 235,240 12 87,880 4 30,560 11 83,040 16 120,040	12 89,080 4 30,960 11 84,240 16 121,640	
Auditor Biologist Chamiet	1 7, 240 2 14, 480 1 7, 240	1 7,240 2 14,680 1 7,440	11 85, 240 16 123, 240 1 7, 440 2 14, 880 1 7, 440
Claims examiner Contract termination negotiator Economist Engineer	10 124, 640 2 14, 480 1 7, 240 1 7, 640 1 7, 040 10 75, 400	1 7,240 2 14,680 1 7,440 1 7,640 1 7,240 10 76,600 575	1 7,440 1 7,840 1 7,240 10 77,200 575
Fivest officer	3, 998, 080 10 75, 800 12 88, 880	4, 284, 700 10 76, 800 12 90, 280	4, 313, 500 10 77, 800
Geologist Information and editorial specialist Intelligence specialist Labor relations officer Lithographer Meteorologist	2 15,080 1 7,440 1 7,040	575, 4, 284, 700 10 76, 800 12 90, 280 2 15, 280 1 7, 640 1 7, 240 1 7, 240 1 7, 040 3 22, 120 11 83, 160 1 7, 240	2 15,480 1 7,640 1 7,240
Lithographer Meteorologist Navigation specialist	1 7,040 1 7,040 1 7,040 3 21,720	1 7,240 1 7,240 1 7,040 3 22,120	1 7,240 1 7,240 1 7,240 3 22,320
Meteorologist Navigation specialist Organization and methods examiner Personnel officer Position classifier Procurement officer Realty officer	11 81,960 1 7,240 2 14,280	11 83, 160 1 7, 240 2 14, 480	1 7,440 2 14,680
Realty officer Reservoir manager Statistical officer	19 140, 160 1 7, 040	19 142,360	19 143, 960 1 7, 240
Procurement officer Realty officer Reservoir manager Statistical officer Superintendent Supply officer Tabulating equipment supervisor Town manager Grade 11. Range \$5,940 to \$6,940; Accountant	15 112,320 1 7,440 2 16,080 1 8,040	15 113,520 1 7,440 2 16,080 1 8,040	15 115, 320 1 7, 640 2 16, 080 1 8, 040
A designation of Good			7 15 280
Appraiser	50 316, 400 16 99, 240	50 321, 200 16 100, 840	50 326, 400 16 102, 440
Attorney-adviser Attorney-adviser Anditor Biologist Budget officer	29 183, 800 8 50, 520 9 58, 260 3 18, 420 1 6, 940 2 12, 080 1 6, 340 4 4 780	8 51,320	9 60,060 3 19,020
Biologist Budget officer Cartographer Chemist Conservationist	3 18, 420 1 6, 940 2 12, 080	3 18, 620 1 6, 940 2 12, 280	1 6, 940 2 12, 480
Conservationist. Economist. Employee utilization oilicer Engineer	1 6,340 4 24,760 3 19,620 1,002 6,323,700 1 6,340 21 137,140 2 12,080 18 111,720 1 6,140 6 38,040 5 31,500	4 20,000	4 25, 560 3 20, 220
Equipment specialist Fiscal officer Forester Geologist	6, 323, 700 1 6, 340 21 137, 140	3 20,020 1,015 6,495,920 2 12,480 21 139,140 2 12,280 18 114,120 1 6,140 1 6,140 6 38,640	6, 546, 320 2 12, 480
Forester Geologist Illustrator Industrial specialist	2 12,080 18 111,720 1 6,140	2 12, 280 18 114, 120 1 6, 140	21 141,340 2 12,480 18 115,320 1 6,340 1 6,340 6 39,240 6 38,440 2 13,080 1 6,740
	1 6,140 6 38,040 5 31,500	1 6,140 6 38,640 6 38,040	1 6,340 6 39,240 6 38,440
Inspector Intelligence specialist Labor relations officer Librarian	5 31,500 2 12,480 1 6,540 2 12,680 1 5,940	1 6,140 6 38,640 6 38,040 2 12,880 1 6,540 2 12,880 1 5,940 1 6,140	2 13.080
Meteerelogist	1 0, 510		1 6, 140
iner Personnel officer. Physicist	6 39, 740 21 136, 740 2 11, 880	6 40,540 21 139,140 2 12,080	6 40, 940 21 140, 940 2 12, 280

CIVIL FUNCTIONS Continued

DEPARTMENT OF THE ARMY-Continued

RIVERS AND HARBORS AND FLOOD CONTROL-Continued

Consolidated schedule of personal services paid from Corps of Engineers, civil functions, appropriations—Continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued	Num- Total ber salary	Nnm- Total ber salary	Num- Total her salary
Grade 11. Range \$5,940 to \$6,940 - Con. Pilot. Position classifier Realty officer. Reservoir manager. Reservoir manager. Superintendent. Supply officer Transportation rate analyst.	1 \$5,940 3 19,420 19 121,060 3 18,420 6 37,040 60 372,400 17 108,550 2 13,080	1 \$5,940 3 19,820 19 122,860 3 18,820 6 37,640 60 378,800 17 110,380 2 13,480	1 \$6,140 3 20,020 19 124,660 3 19,020 6 38,240 60 384,600 17 111,980 2 13,480
Superintendent Supply officer Transportation rate analyst Grade to Range \$5,500 to \$6,250: Accountant Adjudicator Administrative assistant Appraiser Architect Attorney Anditor Contract specialist Cost analyst Employee ntilization officer Engineer Information and editorial specialist. Inspector Labor relations officer Motion picture producer Navigation assistant Negotiator Organization and methods exam-	10 56, 500 1 5, 875 1 5, 500 1 6, 250 2 11, 625	1 6,125 2 12,500 11 65,750 1 5,750 3 18,000 1 6,250 90 525,650 4 23,375 1 6,000 1 5,625 1 6,625 2 11,875	4 23, 875 10 59,000 1 6, 125 1 5, 750 1 6, 250 2 12, 125
ther Personnel assistant Photographer Placement assistant Position classifier Realty officer Superintendent Supply assistant Traffic manager Training officer Translator Transportation rate analyst	3 17,000 14 83,250 1 5,750 1 5,500 11 65,250 19 112,750 15 88,175 17 98,625 1 6,000 1 5,500 4 24,000	14 83, 125 19 115, 125 15 90, 050	14 84, 875 19 116, 250 15 91, 050
iner. Personnel assistant. Photographer. Placement assistant. Position classifier Realty officer Superintendent Supply assistant Training officer Training officer Training officer Training officer Training officer Training officer Training officer Training officer Training officer Training officer Training officer Training officer Training officer Training officer Training officer Training officer Training officer Training officer Onde of the object of the obj	1 5, 435 1 5, 060 1 5, 185 26 136, 560	18 96, 935 17 94, 145 15 81, 775 3 15, 930 2 10, 495 11 61, 140 5 26, 925 3 16, 430 17 92, 145 2 11, 245 1 5, 435 4 21, 490 1, 389 7, 483, 860 2 10, 620 4 22, 490 1 5, 560	32 178, 915 2 10, 745 53 301, 780 2 11, 495 13 71, 780 22 121, 25 18 99, 205 17 96, 207 15 83, 630 3 16, 805 1 11, 796 2 11, 495 1 1, 556 2 7, 556 3 16, 805 1 1 1, 556 3 16, 805 1 1 1, 556 4 21, 980 2 10, 870 4 22, 980 2 10, 870 5 27, 585 5 27, 586 6 3 36, 805 6 3 15, 805 6 3 16, 805 7 148, 245 7 148, 245 2 10, 870 5 26, 685 8 43, 453 8 43, 453
Illustrator Information and editorial specialist Inspector Intelligence specialist Investigator Intelligence specialist Investigator Intelligence In	1 5,685 6 32,985 2 10,120 2 11,120 4 20,990 1 5,060 9 48,915 3 16,055 2 10,370 2 10,120	5 26, 550 1 5, 185 10 55, 100 3 16, 430 2 10, 620	1 5,810 6 34,485 2 10,620 2 11,620 1 5,060 5 27,175 1 5,310 10 56,350 2 10,870
Placement assistant. Position classifier Realty assistant Reservoir manager Safety officer Statistical assistant Superintendent. Supply assistant Town manager	2 10, 245 13 69, 405 27 143, 370 3 16, 055 1 5,810 9 47, 915 88 478, 630 40 215, 650 2 10, 620	3 15,555 17 86,210 29 156,865 3 16,430	3 15,930 17 88,335 29 160,490 3 16,805 1 5,810 9 50,165 90 511,000

DETAIL	of	PERSONAL	services—continued

		1952 actual	1953 estimate	1954 estimate
	Field—Continued General schedule grades—Continued Grade 9. Range \$5,060 to \$5,810—Con.	Num- Total ber salary	Num- Total ber salary	Num- Total her salary
	Training officer Transportation rate analyst Grade 8. Range \$4,620 to \$5,370	1 \$5,810 2 10,370 418	1 \$5,810 2 10,620 428	1 \$5,810 2 10,870 428
	Grade 7. Range \$4,205 to \$4,955	2, 062, 800 2, 042	2, 161, 250 2, 126	2, 174, 625 2, 126
	Grade 6. Range \$3,795 to \$4,545	9, 141, 870	9, 750, 340 1, 481	9, 816, 840
	Grade 5, Range \$3,410 to \$4,160	5, 890, 880 1, 959	6, 270, 515 2, 009 7, 657, 445 2, 166	6, 316, 765 2, 009 7, 720, 195 2, 166
	Grade 4. Range \$3,175 to \$3,655	7, 242, 070 2, 118 7, 179, 330 2, 125	2, 166	2, 166
	Grade 3. Range \$2,950 to \$3,430	2, 125	2, 166 7, 501, 170 2, 208	7, 544, 530 2, 208
	Grade 2. Range \$2,750 to \$3,230	0, 634, 140	1, 045, 990	7, 093, 150
	Grade 1. Range \$2,500 to \$2,980 Crafts, protective, and custodial grades:	3, 479, 520 131 344, 990	4, 286, 060 129 350, 310	4, 315, 500 126 352, 890
	Grade 10. Range \$4,555 to \$5,305 Grade 9. Range \$4,555 to \$5,315 Grade 9. Range \$4,150 to \$4,900 Grade 8. Range \$3,740 to \$4,490 Grade 7. Range \$3,435 to \$4,035	86 440, 215 81 373, 830 145 612, 330 488	86 450, 965 89 417, 160 159 682, 810 506	85 451,775 89 422,785 159 692,810 506
	Grade 6. Range \$3,200 to \$3,680	1, 851, 660 552	1, 926, 740 586 2, 063, 640 1, 229	1, 952, 040 586
	Grade 5. Range \$2,974 to \$3,454	1, 910, 680 1, 204	1, 229	2, 087, 000
	Grade 4. Range \$2,750 to \$3,230	3, 906, 220 829	907	4, 126, 090 907 2, 841, 720
	Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840 Grade 1. Range \$1,810 to \$2,170 Ungraded positions at annual rates: Rates of \$5,060 and above: Chief engineer.	2, 515, 850 206 582, 566 79 207, 840 2 4, 340	4, 076, 890 907 2, 796, 670 208 604, 150 76 206, 010 2 4, 460	208 612, 470 76 208, 670 2 4, 580
-	Ungraded positions at annual rates: Rates of \$5,060 and above:	20 113, 925		
		20 113, 925 1 6, 240 1 5, 285 21 125, 544 108 606, 047 100 560, 923 7 39, 327 8 42, 007 2 10, 192 5 25, 300 3 16, 358 5 27, 046	20 115, 120 1 6, 300 1 5, 345 35 210, 496 154 956, 209	1 6,360
	Drill operator Electrician	21 125, 544 108 666, 047	35 210, 496 154 956, 209	35 212,590
	Engineer Foreman Inspector	100 560, 923	123 101, 116	154 965, 426 125 714, 625 7 40, 166 8 42, 960 2 10, 432 5 25, 900 3 16, 719 5 27, 645
	Inspector	7 39, 327 8 42, 007 2 10, 192	8 42, 480 2 10, 312	8 42, 960 2 10, 432
	Leverman	5 25,300 3 16,358	5 25, 600 3 16, 539	5 25, 900 3 16, 719
	Leverman Litho pressman, offset Machinist Master		7 39,746 8 42,480 2 10,312 5 25,600 3 16,539 5 27,345 102 641,886 34 186,150	5 27, 645 102 645, 000
	Mate	34 184, 111 7 39, 385	34 186, 150 10 56, 683	34 188, 190 10 57, 280
	Meter relay technician	2 10,908 5 30,264	2 11,028 5 30,565	2 11, 148
		2 11, 595 44 238, 898	44 241, 560	2 11, 836 44 242, 000
1	Pilot Plate maker Plumber	1 5,595 1 5,699	1 5,655	1 5,655 1 5,759
	Powerhouse operator Snag boat operator	4 21,384 2 12,397	4 21, 624 2 12, 516	4 21, 864 2 12, 636
		1 5,595 1 5,699 4 21,384 2 12,397 15 88,918 12 62,343 9,357	12 03,000	5 30, 865 2 11, 836 44 242, 000 1 5, 655 1 5, 759 4 21, 864 2 12, 636 15 90, 705 12 63, 780
		30, 848, 418	10, 118 33, 605, 752	10, 078 33, 717, 678
		29, 507 117, 115, 523	31, 482 126, 778, 589	31, 439 127, 738, 494
		2, 058 9, 353, 818	2, 202 10, 298, 605	2, 169 10, 757, 748
-	Net permanent, field (average number, net salary)	27, 449 107, 761, 705	29, 280 116, 479, 984	29, 270 116, 980, 746
-	Temporary employment	4, 233, 119	4, 449, 000	4, 509, 500
	W. A. E. employment Casual employment Regular pay in excess of 52-week hase Payment ahove basic rates: Overtime and holiday pay Night-work differential.	4, 233, 119 35, 698 645, 819 74, 926 416, 195	4, 449, 000 35, 915 899, 375 142, 326 449, 765	4, 509, 500 35, 000 640, 000 60, 000 449, 073
	Regular pay in excess of 52-week hase Payment above basic rates:	416, 195	449, 765	449, 073
	Overtime and holiday pay	9, 367, 704 584, 046 139, 983 146, 544	10, 451, 000 614, 000 140, 000 62, 000	9, 568, 100 600, 000 140, 000 62, 000
	Living quarters allowance	139, 983 146, 544	140, 000 62, 000	140, 000 62, 000
	Living quarters allowance Additional pay for services abroad Pay and allowances to commissioned officers	782, 737	819,000	819,000
	All personal services field	124, 188, 476	135, 042, 365	133, 863, 419
	Deduct portion of salaries shown above paid from "Hospital and domiciliary facilities, Veterans Administration"			
	(transfer to Department of Army),	1,078,331	735, 000	262, 900
	Add portion of salaries carried in other position schedules paid from "Depart-	2,0.0,502	700,000	202,000
	eivilian Add portion of salaries carried in other position schedules paid from "Depart- ment of Interior, Fish and Wildlife Service," eivilian	208, 887	290, 890	333, 219
	01 Personal services, field	123, 319, 032	134, 598, 255	133, 933, 738
	Salaries and wages in the foregoing sched-			
	ule are distributed as follows: Direct obligations: "Maintenance and improvement of existing river and harbor works":			
1	Civilian Military	52, 885, 676 578, 471	••	
	A STATE OF THE PARTY OF THE PAR	J104 111 1		

DETAIL OF PERSONAL SERVICES—continued					
	1952 actual	1953 estimate	1954 estimate		
Salaries and wages in the foregoing sched- ule are distributed as follows—Con.					
Direct obligations—Continued					
"Flood control, general":	91 070 000				
Civilian Military	31, 970, 980 148, 828				
"Flood control, general, emergencies,"					
"Flood control, Mississippi River	4, 359, 078				
and tributaries":					
Civilian	17, 133, 957 55, 438				
"Flood control on tributaries of Mis-	55, 438				
sissippi River, emergencies," civil-	-1.53				
ian "Flood control, Sacramento River,	54, 908				
California, 'civilian	206, 659				
"Niagara redevelopment remedial					
works investigation, Corps of Engi- neers," civilian	78, 693				
neers," civilian. "Working funds, Army, Engineers,		2100 000	2040 000		
civil," civilian "Hydraulic mining in California,	1, 150, 648	\$190,000	\$240,000		
debris fund," civilian	8, 932	18,000	15, 000		
"Maintenance and operation of dams					
and other improvements of naviga- ble waters," civilian	152, 664	147, 665	145,000		
"Funds contributed for flood control.					
rivers and harbors," civilian "Funds contributed for improvement of rivers and harbors," civilian	255, 470	433,000	275, 000		
of rivers and harbors," civilian	125, 524	227,000	18,000		
"Working funds, Army, Engineers, civil (trust fund)," civilian	205, 783	265, 000	265, 000		
"General investigations," civilian	205, 783	1, 300, 000	1,580,000		
"General investigations," civilian "Construction, general," civilian		6, 129, 300	6, 284, 069		
"Operation and maintenance, gen- eral," civilian "General expenses":		10, 509, 590	10, 177, 850		
"General expenses":					
Civilian		6, 681, 459	6, 512, 520 213, 312		
"Flood control, Mississippi River and		213, 312	213, 312		
"Flood control, Mississippi River and tributaries," civilian		5, 081, 000	5, 050, 000		
tributaries," civilian "Niagara power development," civilian		41,094	120, 850		
"Revolving fund, Corps of Engi-		11,001	120, 300		
neers":		88, 476, 447	88, 151, 749		
Civilian. Military		605, 688	605, 688		
Obligations payable out of reimburse-		, , , , , , , , , , , , , , , , , , , ,			
ments from other accounts: "Maintenance and improvement of					
existing river and barbor works,"					
civilian.	11, 287, 729 2, 406, 519				
"Flood control, general," civilian "Flood control, Mississippi River and tributaries," civilian	2, 400, 519				
tributaries," civilian	253, 675	*00.000	10,000		
"General expenses," civilian" "Revolving fund, Corps of Engi-		136, 380	16, 800		
neers," civilian		14, 143, 320	14, 262, 900		
Total of foregoing schedule	123, 319, 032	134, 598, 255	133, 933, 738		
Total of foregoing senedule.	120, 313, 602	102, 000, 200	100, 500, 100		

GOVERNMENT AND RELIEF IN OCCUPIED AREAS Government and Relief in Occupied Areas, Army-

OBLIGATIONS BY OBJECTS

	Object classification	1952 actual	1953 estimate	1954 estimate
Fn	tal number of permanent positions il-time equivalent of all other positions erage number of all employees	383 46 326	254 41 214	219 43 177
	erage salaries and grades: Jeneral schedule grades:			
	Average grade	\$5, 161 GS-7.7	\$5, 155 GS-7.7	\$5, 141 GS-7.7
·	rafts, protective, and custodial grades: Average salary	\$2,921 CPC-3,2	\$2,872 CPC-3.0	
	Ingraded positions: Average salary		\$5, 657	
01	Personal services: Permanent positions. Part-time and temporary positions.	\$1, 647, 895 238, 454	\$1, 095, 287 210, 505	\$915, 160 202, 755
	Regular pay in excess of 52-week	8, 079	4, 163	3, 280
	Payment above basic rates Payment to other agencies for reim- bursable details	322, 505 20, 830	238, 750	132, 260
	Total personal services	2, 237, 763	1, 548, 705	1, 253, 455
02	Travel	128, 400 1, 270, 456 3, 326	83, 835 1, 263, 000	97, 250 200, 000
04 07 08	Other contractual services	72, 009 11, 855, 141	110, 460 7, 884, 000	101, 415 2, 047, 880
69	Equipment	277, 746	33,000	3, 721, 000
	Total obligations.	15, 844, 841	10, 923, 000	3, 121, 000

	1952	actual	1953	estimate	1954 e	stimate
Departmental:	Num	- Total	Num	- Total	Num her	- Tota salary
General schedule grades: Grade 15. Range \$10,800 to \$11,800:	1	- 1	1		net	Samı
Chief, economics branch Food administrator for office of	1	\$10, 800	1	\$11,050		
occupied areas International economist	1	11, 300 10, 800				
Grade 14. Range \$9,600 to \$10,600: Chlef, financial policy	1	10, 200	1	10, 200		
Commercial specialist	1	9, 800 10, 200				
Commercial specialist Deputy food administrator Budget and supply administrator	1		1	10, 200		
Economic and political adviser Economist	1	9, 600 9, 600				
Orodo 13 Range \$8 360 to \$0 360:	,		1	0.000		
Agricultural economist Chief, programing section Information and editorial specialist	1	8, 360 8, 360 8, 360 8, 360 8, 360		8, 560		
Information and editorial specialist. International economist	1 1	8, 360 8, 360	1	8, 560	1	\$8, 76
Motion-picture director	1 3	8, 360 25, 480	1	8, 560	1	8, 56
Motion-picture director Regional specialist Grade 12. Range \$7,040 to \$8,040: Agricultural economist			1	0,000		0, 00
Assistant chief, fiscal and statistical	3	22, 320				
Attorney-adviser	1	7, 440 7, 040	1	8,040		
Budget analyst Fiscal adviser	1	7, 640 7, 040 7, 040	1	7,840	1	8, 04
Magazina aditor	1	7, 040				
Motion-picture project supervisor Procurement expeditor	3	21, 120 7, 240 7, 040				
Motion-picture project supervisor - Procurement expediter Visual information officer	î	7,040				
Fiscal officer.	2	11,880	1	6, 140	I	6, 34
Foreign affairs analyst	1	5, 940 5, 940	1	6, 140		
Librarian. Programing specialist	1 2	5, 940 6, 340 11, 880	1	6, 540	1	6, 54
Grade 10. Range \$5,500 to \$6,250:	-					
Programing specialist. Radio newswriter Grade 10. Range \$5,500 to \$6,250: Visual press information specialist. Orade 9. Range \$5,000 to \$5,810: Administrative officer. Attorneys of Viscon	1	5, 750				
Administrative officer	1	5,060				
Propurement ligion officer	1	5, 435 5, 310				
Technical and administrative as-	1	5, 060				
Visual press information specialist	2	10, 120				
Grade 7. Range \$4,205 to \$4,955.	5 5	5, 060 10, 120 5, 245 21, 650 19, 600 42, 420	3	14, 115		
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	12	19, 600 42, 420	3 3	14, 115 12, 635 11, 675	1 I	4, 54
Grade 4. Range \$3,175 to \$3,655	30	100, 622 33, 130 6, 460	14	51, 170 12, 315	9 3	4, 16 32, 65 9, 89
sistant Visual press information specialist Grade 8. Range 84,620 to \$5,370 Grade 7. Runge 81,205 to \$4,955 Grade 6. Range 83,795 to \$4,955 Grade 6. Range 83,795 to \$4,545 Grade 5. Range 83,175 to \$4,655 Grade 4. Range 83,175 to \$3,655 Grade 2. Range 82,950 to \$3,230 Grade 2. Range 82,950 to \$3,230 Grade 2. Range 82,730 to \$3,230 Grade 3. Range 82,950 to \$3,230 Grade 3. Range 82,950 to \$3,230 Grade 3. Range 82,950 to \$3,230 Grade 3. Range 82,950 to \$3,230 Grade 3. Range 82,730 to \$3,230 Grade 3. Range 82,	2	6, 460	2	6, 460		0,00
Crafts, protective, and custodial grades: Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032.	1	3, 230 8, 452				
	3		1	2,872		
Total permanent, departmental Deduct lapses	113 35	563, 024 174, 072	41 9	203, 072 42, 682	19	89, 49 19, 52
Net permanent, departmental (average number, net salary) Part-time and temporary positions: Temporary employment	78	388, 952	32	160, 390	13	69, 97
porary employment		15,000		13,000		5, 30
porary employment Regular pay in excess of 52-week base Payment above basic rates		1, 459 1, 100		610 1,000		28 4!
Payments to other agencies for reimburs- able details		20, 830				
		427, 341		175,000		70.00
All personal services, departmental.	_	421, 341		175,000		76, 60
Field: General schedule grades:						
Grade 15. Range \$10,800 to \$11,800:	1	10, 800	1	11,050		
Grade 15. Range \$10,800 to \$11,800: Director, commerce and industry Director, civil information and edu-						
Director, civil information and edu- cation. Director, communications Director, economics Director, floatnee. Director, floatnee. Director, food and natural resources. Director, public services. Director, public services. Director, social affairs. Grade 14. Range 89,601 to \$10,600: Adviser-coordinator. Aericolituris.	1	10, 800	1	11,050 10,800		
Director, economics	1	11,050	1		1	11,05
Director, food and natural resources.			i	11, 050 10, 800		
Director, government and legal	1	11,050	1 I	10,800 11,050	1	10, 80
Director, social affairs	1	10, 800			1	11, 05 10, 80
Grade 14. Range \$9,600 to \$10,600:				0.000		
Adviser-coordinator	I	9, 600 9, 800	1	9, 800	1	9, 80 10, 00 10, 60
Agriculturist Cbief, programs and statistics Financial specialist	1	9, 800 10, 600 10, 400	1	10,600 9,600	1	10, 60
Fishery economist. Government analyst	1	9,800	i	9, 800	1	9, 80
Information specialist	1	9, 800 10, 200 9, 600	1	9, 800 10, 000		
Legal adviser	1	9, 800	1		1	9, 86 9, 66 10, 00
Public safety adviser	1	9,800	1	10,000	i	10,00
Transportation economist	1	9, 800	1	9, 800		
Medical officer. Public safety adviser Purchasing specialist Transportation economist. Grade 13. Range \$8,360 to \$9,360: Agricultural adviser. Attorney-adviser.	1	8, 360	1	8, 560	1	8, 5
Attorney-adviser	2	8, 360 16, 920	1	8, 560 8, 560	î	8, 56 8, 36 8, 56
Distribution specialist	1	8, 560				
	1	8, 360 33, 440 8, 360	1	8, 760 16, 920	1	8, 36
Electrical engineer	4	33, 440	2	16.920	1	8, 56

CIVIL FUNCTIONS—Continued

DEPARTMENT OF THE ARMY- Continued

GOVERNMENT AND RELIEF IN OCCUPIED AREAS—Continued

Government and Relief in Occupied Areas, Army -Continued

DETAIL OF PERSONAL SERVICES -- continued

	1952	actual	1953 es	stimate	1954 es	stimate
Field—Continued General schedule grades—Continued	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total
Grade 13. Range \$8,360 to \$9,360—Con.	Det	Schill y	Det		Dei	
Food distribution officer		\$8, 360	1	\$8, 760	1	\$8, 760
Foreign trade specialist Forester	1	8, 560	i	8, 560 8, 760	i	8, 560 8, 760
Government analyst	î	8 360	1			
Industrial engineer Information specialist	1	8, 560 8, 360	1 4	8, 760 34, 440 8, 560	1	8, 560
			i	8, 560	i	8, 560 8, 760
Legal adviser	1	8, 560	1			
Marine engineer.		9, 360	1	8, 560	1	8, 560
Medical officer, leprology Postal specialist	î	8, 560 8, 560	1	8,760	1	8, 560
Property custodian Public service adviser	1	8, 560 8, 360				
Purebasing specialist.	i	8, 360				
Statistician	1	8, 360				
Trade specialist Transportation economist	1	8, 560		8, 560	,	8, 760
Grade 12. Range \$7,040 to \$8,040:				0, 000		
Agricultural economist	3	21, 120	2	00.100	1	7,040
Attorney. Commercial specialist	1	7, 040	3	22, 120	3	22, 120
Economist Educationist	I				1	7, 240
Educationist Electronic engineer	1	7, 440 7, 040	1	7, 640 7, 240	1	7, 840 7, 440
Engineer	i	8 040			1	
Financial specialist	2	14, 280 7, 840	1	7, 240	1	7, 240
Fiscal officer Government analyst	1	7, 840	1	7, 040	1	7, 240
	1	7,040				
Labor officer Legal adviser	5	35, 200	3	21,720	1 2	7,040
Medical officer		30, 200			í	15, 280 8, 040
Postal specialist	1	7,040	1	7, 240 7, 040	1	7, 440
Property custodian Public bealth nurse	2 2	14,080	1 2	7,040	1	7, 440 7, 440
Public safety adviser	ĩ	7, 240	1	7, 440	i	7, 440
Public safety adviser Sanitary engineer Statistician	1 4	14, 280 7, 240 7, 040 28, 360				
Supply requirements officer	1	7, 240				
Trade specialist	1	7, 240	1	7, 240	1	7, 440
Transieot affairs officer Transportation specialist	1	7, 240 7, 240 7, 040 7, 040				
Veterinarian	i	7, 240 7, 040	1	7, 240	1	7, 440
Welfare adviser Grade 11. Range \$5,940 to \$6,940:	1	7,040				
Attorney	4	23, 760	4	24, 960	3	18, 620
Budget administrator	;				1	6, 140
Commerce specialist	1	6, 140 5, 940			1	0, 340
Educationist	3	5, 940 17, 820 11, 880 5, 940 5, 940	1	5, 940	1	6, 140
Finageial economist	2	5 940				
Fishery economist.	i	5, 940			1	6,340
Fisbery economist Iudustrial specialist Information specialist	1 5	5, 940 30, 700	6	36, 640	5	30, 100
Prison administrator	1	6, 140	1	6,340 12,080	î	6, 340 12, 280
Prosecutor	1	5, 940	2	12,080	2	12, 280
Property and supply officer. Orade 10. Range \$5,500 to \$6,250: Administrative assistant	1					
Administrative assistant	1	5, 500				
Budget analyst	1	5, 500 5, 500	1	5, 500		
Construction engineer					1	5, 750
Electronic engineer Financial adviser		11 105		5, 500	2	11, 875 5, 625
Inspector	1	11, 125 5, 500	1	5, 500	1	5, 625
Investigator-prosecutor	4	5, 500 22, 125 5, 625	1	5, 625	1	5, 750
Labor relations officer Property investigator	1	5, 625 5, 500				6,000
Supply officer	î	5, 500	1	5, 625	1	5, 750 5, 750
Travel control officer Grade 9. Range \$5,060 to \$5,810;	1	5, 500	1	5, 625	1	5, 750
Aceountant	1	5, 185				
Budget analyst	1	5,060	1	5, 060	1	5, 060
Buyer Civil engmeer	1	5, 060 5, 060				
Commercial specialist Customs and immigration officer Editorial interpreter-translator	î	5, 060				
Customs and immigration officer			1	5,060	1	5, 310 5, 435
Educationist			1	5, 060 5, 185 5, 685	i	5, 185
Electronie engineer	1	F 0000	1	5, 685		
Entomologist Expediter	1	5, 060	1	5, 060 5, 060	1	5, 560
Fiseal accountant	2	10,370	i	5, 060 5, 185	1	5, 435
Government accountant Industrial specialist	1	5, 310 5, 060				
Information specialist	2	10.1201	1	5, 185	1	5, 185 5, 310
Investigator-prosecutor Property and supply officer	1	5, 060 5, 185	1	5, 310	1	5, 310
Public health nurse	1	5,060				
	1	5,310	2	10, 620	2	10, 495
Training officer Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955.	1 4	5, 060 19, 980	9	42, 330	1 8	5, 185 38, 835 97, 510
Grade 7. Range \$4,205 to \$4,955	30 1	29, 475	22	5, 185 42, 330 97, 260	22	97, 510

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued Grade 6, Range \$4,795 to \$4,545, Grade 5, Range \$4,175 to \$4,506, Grade 4, Range \$2,950 to \$4,365, Positions at bomly rates: Rates equivalent to more than \$4,600	Num- Total ber salary 16 \$62,420 33 114,780 33 106,205 30 89,470	Num- ber salary 19 \$75, 855 33 116, 140 32 103, 750 14 42, 020 2 11, 314	Num- Total ber salary 15 \$61,050 32 114,645 31 102,825 13 39,976
Total permaneut, field	270 1, 404, 605 28 145, 662	213 1, 104, 919 36 170, 022	200 1, 036, 301 40 191, 111
Net permanent, field. Part-time and temporary positions: W. A. E. employment Regular pay in excess of 52-week, base Payment above basic rates: Overtime and boilday pay Additional pay for service abroad	242 1, 258, 943 223, 454 6, 620 10, 000 311, 405	177 934, 897 197, 505 3, 553 10, 000 227, 750	160 845, 190 197, 455 3, 000 5, 000 126, 810
All personal services, field	1, 810, 422	1, 373, 705	1, 177, 455
01 Personal services	2, 237, 763	1, 548, 705	1, 253, 455

UNITED STATES SOLDIERS' HOME

Maintenance and Operation, United States Soldiers' Home (Trust Fund)— Equipment for New Construction, United States Soldiers' Home (Trust Fund)—

OBLIGATIONS BY OBJECTS

Object elassification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.	676	680	926
Full-time equivalent of all other positions.	41	48	44
Average number of all employees.	683	724	872
Average salaries and gradies: General schedule grades: Average salary. Crafts, protective, and eustodial grades: Average salary. Average grade. Ungraded positions: Average salary.	\$3, 163	\$3, 161	\$3,076
	GS-3.3	GS-3.3	GS-3.1
	\$2, 849	\$2,800	\$2,759
	CPC-3.5	CPC-3.5	CPC-3.4
	\$1, 258	\$927	\$839
01 Personal services: Permanent positions. Part-time and temporary positions Regular pay in evees of 52-week base. Payment above basic rates.	\$1, 608, 122	\$1, 762, 049	\$2,087,158
	59, 913	75, 453	71,265
	5, 405	6, 423	8,354
	45, 574	32, 760	39,406
Total personal services. Travel Travel Travel Travel Travel Travel Travel Travel Communication services. Fents and utility services Printing and reproduction. Other contractual services. Supplies and materials. Fent Lands and structures It Grants, subsidies, and contributions.	1,719,014	1, 876, 685	2, 206, 183
	5,856	2, 650	3, 795
	1,961	2, 360	3, 290
	4,244	4, 570	10, 300
	41,672	44, 850	90, 965
	1,670	2, 170	2, 355
	377,812	305, 700	382, 110
	768,760	873, 100	984, 044
	91,002	727, 800	155, 593
	359,855	4, 509, 243	1, 322, 500
	6,094	7, 300	7, 001
Subtotal Deduct charges for quarters, subsistence, and laundry	3, 377, 940	8, 356, 428	5, 168, 136
	177, 181	215, 185	215, 636
Obligations incurred	3, 200, 759	8, 141, 243	4, 952, 500

	1952 aetnal		1953 estimate		te 1954 estimute	
Departmental:	Num-	Total	Num-			Total
General sebedule grades: Grade 12. Range \$7,040 to \$8,040;	ber	salary	ber	salary	ber	salary
Medical officer (cardiology)	1	\$7, 158	1	\$7, 158	1	\$7,158
Dental officer (general)	i	7, 158	î	7, 158	2	14, 198
Grade 11. Range \$5,940 to \$6,940:		1, 100		29 1100	~	11, 100
Administrative officer	3	18, 327	3	18, 327	3	18, 327
Maintenance engineer	i	5, 940	1	5, 940	1	5, 940
Medical officer	1	5,940	1	5, 940	1	5, 940
Grade 9. Range \$5,060 to \$5,810:						
Budget analyst	1	5, 174	1	5, 174	1	5, 174
Social worker (medical)	1	5, 060	1	5, 060	1	5, 060
Landscape arehitect	1	5, 174	1	5, 174	1	5, 174
Personnel assistant	1	5, 174	1	5, 174	1	5, 174
Administrative assistant		00 101	1	5,060	1	5, 060
Grade 7. Range \$4,205 to \$4,955	16	68, 424	16	68, 424	17	72,629
Grade 6. Range \$3,795 to \$4,545	19	15, 439	20	15, 439	5	19, 234
Grade 5. Range \$3,410 to \$4,160	15	65, 886	20 16	69, 421 50, 891	28 17	96, 701 54, 066
Grade 4. Range \$3,175 to \$3,055		48, 427 125, 998		128, 948		199, 748
Grade 3. Range \$2,950 to \$3,430	92	120, 998	40	120, 348	07	100, 748

DETAIL.	OF	DEDCOVAT.	GEDUICES.	-continued

	1952 actual	1953 estimate	1954 estimate
Departmental—Continued	Num- Total ber saiary		Num- Totai her salary
General schedule grades—Continued Grade 2. Range \$2.750 to \$3,230	86 \$240, 496	87 \$243, 137	139 \$386, 137
Grade 1. Rauga \$2,500 to \$2,980 Crafts, protective, and custodial grades:	31 78, 808	32 80, 621	46 115, 621
Grade 10. Range \$4,565 to \$5,315	1 4,819	1 4,819	1 4,819
Grade 9. Range \$4,150 to \$4,900 Grade 8. Range \$3,740 to \$4,490	1 4,362 5 19,676	1 4, 362 5 19, 676	1 4,362 5 19,676
Grade 7. Range \$3,435 to \$4,035 Grade 6. Range \$3,200 to \$3,680	22 79, 473 33 111, 073	22 79, 473 38 126, 527	26 93, 213 45 148, 927
Grade 5. Range \$2,974 to \$3,454	26 81, 354	27 83, 641	31 95, 537
Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032	25 72,314 46 123,501	51 134, 887	31 88, 486 60 157, 855
Grade 2. Rauge \$2,420 to \$2,840 Ungraded positions at annual rates:	143 363, 963	163 407, 213	218 540, 313
Rates less than \$5,060.	150 188, 627	115 106, 580	176 147, 680
Total permanent, departmental	676 1, 757, 745	680 1,771,710	926 2, 322, 209
Deduct lapses	34 149, 623	4 9,661	98 235, 051
Net permanent, departmental (av- erage number, net salary)	642 1, 608, 122	676 1, 762, 049	828 2, 087, 158
Part-time and temporary positions Regular pay in excess of 52-week base	59, 913 5, 405	75, 453	71, 265 8, 354
Payment above basic rates:			,
Overtime and holiday pay	32, 809 12, 765		22, 686 16, 720
01 Personal services	1, 719, 014	1, 876, 685	2, 206, 183

CANAL ZONE GOVERNMENT

Operating Expenses, Canal Zone Government-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimata
Total number of permanent positions: United States rata. Local rate. Full-time equivalent of all other positions: United States rate. Local rate. Average number of all employees:	1, 177 1, 406 20 34	1, 178 1, 387 20 35	1, 292 1, 451 17 34
United States rate	1, 156	1, 185	1, 291
Local rate	1, 440	1, 422	1, 485
Average salaries and grades; General schedule grades; Average salary Average grade.	\$5, 632 GS-6.5	\$5,724 GS-6.6	\$5, 812 GS-6.5
Crafts, protective, and custodial grades: A verage salary Average grade Ungraded positions: Average salary:	\$4, 258	\$5, 376	\$5, 477
	CPC-5.6	CPC-8.5	CPC-8.5
United States rate	\$4, 596	\$4, 759	\$4, 803
Local rate	1, 177	1, 222	1, 231
01 Personal services: Permanent positions: United States rate. Local rate. Part-time and temporary positions:	\$5, 615, 904	\$5, 875, 354	\$6, 532, 506
	1, 635, 665	1, 675, 472	1, 783, 432
United States rate	102, 597	106, 502	91, 065
	40, 954	43, 413	41, 913
base: United States rate	17, 823	14, 013	14, 018
United States rate Local rate Payments to other agencles for re- imbursable details: United States	162, 046	168, 846	168, 846
	26, 208	27, 600	27, 120
rata	208, 461	210,000	210,000
Personal services: United States rate Local rate	6, 106, 831	6, 374, 715	7, 016, 435
	1, 702, 827	1, 746, 485	1, 852, 465
Total personal services. 2 Travel. 3 Transportation of things. 4 Communication services. 5 Rents and utility services. 6 Frinting and reproduction. 7 Other contractual services. 8 Supplies and materials. 9 Equipment. 1 Grants, subsidies, and contributions. 12 Peusions, annuities, and insurance claims. 13 Refunds, awards, and indemnities. 14 Interest.	2, 039, 846 1, 125, 551 64, 961 443, 503	8, 121, 200 253, 400 245, 600 64, 200 87, 900 31, 000 2, 118, 900 104, 200 680, 600 1, 800 20, 000	8, 868, 900 271, 100 478, 100 66, 2,10 89, 800 57, 300 2, 236, 500 1, 043, 400 75, 900 458, 700 1, 800 300 135, 000
Total obligations	12, 147, 695	12, 738, 800	13, 783, 000

DETAIL OF PERSONAL SERVICES

DETAIL OF PER	RSONA	L SERVI	CES			
	1952	actual	1953 6	estimate	1954 e	stimate
Field (Panama Canal grades): 1	Num ber	- Total salary	Num ber	- Total salary	Num- ber	Total salary
Field (Panama Canal grades): 1 Positions at rates in excess of \$14,800: Governor of the Canal Zone. General schedule grades: Grade 15. Range \$13,500 to \$14,750: Civil affairs director.	1	\$15,000	1	\$15,000	1	\$15,000
Civil affairs director. Health director Grade 14 Range \$12,000 to \$13,250	1	13, 500 15, 091	I I	13, 813 13, 786	1	13, 813 13, 786
Medical officer Superintendent, bospital Superintendent of schools	7 2 1	82, 617 24, 215 12, 000	7 2 1	84, 094 24, 250 12, 125	7 2 1	85, 370 24, 250 12, 375
Grade 13. Range \$10,450 to \$11,700: Assistant to bealth director	1	10, 450	1	10,450	1	10, 575
Civil affairs director Health director Grade 14, Range \$12,000 to \$13,250: Medical officer Superintendent, bospital Superintendent of schools \$11,700: Assistant to bealth director Chief, division of quarantine and and preventive medicine Chief, division of suntation Cbief, civil intelligence branch Chief, postal, customs and Immi-	1 1	10, 803 10, 450 10, 700	1 1 1	12, 130 10, 575 10, 700	1 1 1	12, 130 10, 700 10, 700
Chief, civil intelligence branch. Chief, postal, customs and Immi- gration division. Chief police division. Medical officer Superintendent, hospital Grade 12. Range 88,800 to \$10,050: Chief, fire division. Chief, policer Director of education	1 27	10, 413	1 1 27	10, 652 10, 450 280, 754 21, 325	1 1 27	10,700 10,700 283,144
Superintendent, hospital Grade 12. Range \$8,800 to \$10,050:	2	278, 512 21, 071	2	21, 325	2	21, 450
Chief, police division Dental officer	1	9, 090 9, 034		9, 050 18, 100	1	9, 175 18, 350
Investigator	1 2	9, 034 17, 600 9, 050 17, 734 291, 267	2	18, 100	2	
Military assistant to governor	33	291, 267 8, 800	32 I 1	18, 084 287, 031 8, 800 8, 927	32 1 1	18, 333 290, 418 8, 800 9, 050
Veterinary officer Grade 11. Range \$7,425 to \$8,675: Assistant chief, postal, customs and immigration division. Assistant chief, rollies division.	1	7,399	1	7,627 7,425	l I	7, 675 7, 675
Assistant chief, police division. Chemist. Chief, fire division.	1 1	7, 925 7, 425 7, 425	1	7, 425 7, 925 7, 550	i i	7, 675 8, 175
Chemist. Chief, fire division. Chief nurse Dean, junior college. Dental officer Director, physical education and recreation.	1 4	7, 425 7, 425 7, 425 29, 232	1 4	7, 675 29, 894	1 4	7, 675 7, 800 30, 365
hapettor, ponce division	1	7, 425 7, 376 7, 425 7, 425	1	7, 467	1 1	7, 675 7, 675
Grade 10. Range \$6,875 to \$7,813;	1	7, 425 7, 524 7, 070	1	7, 704	1	7, 813
Administrative assistant. Chief, area sanitation. Chief dustoms inspector. Chief dietitian. Director of education. Industrial training coordinator. Investigator	1	7,070	1 2 1	7, 709 7, 188 14, 724 7, 248 7, 187 7, 370 6, 875	1 2 1	7, 227 15, 020
	1 1	7, 091 7, 031 7, 344 6, 875	1 1 1	7, 187 7, 370 6, 875	1 1	7, 404 7, 344 7, 526 7, 031
Post office inspector Principal bigh school Supervisor, elementary education Vetriory officer	4 2 3	28, 749 13, 750 20, 716	4 2 3	28, 959 13, 985 21, 122	1 4 2 3	7, 813 29, 793 14, 532 21, 590
Principal bigh school Supervisor, elementary aducation Veterlary officer Grade 9. Range \$6,325 to \$7,263: Administrative assistant. Administrator, estates.	3 1	19, 848 6, 351	3	20, 406 6, 529 13, 155	3	20, 875 6, 685 13, 467
Assistant cher, customs inspector Assistant director, physical educa- tion and recreation	1	6, 481 6, 878	1	6.507	2	6,663
Chemist Chief, contrabaad control section Chief, customs inspector Chief nurse Civil defense assistant	2	6, 878 14, 085 6, 950	1	7, 034 6, 794 7, 106	1 1	7, 190 6, 950
Civil defense assistant Investigator Librarian	1			6, 325 6, 325	1	7, 162 6, 485
Nurse supervisor	2	6, 325 6, 481 13, 049 6, 325 5, 368	2	13, 429 6, 325	2	6, 794 13, 741 6, 325
Professional training officer	1 8	7, 498 51, 328	8	5, 493 7, 907 52, 578	1 8	5, 524 7, 907 53, 828
Quarantine inspector Grade 8. Range \$5,775 to \$6,713 Grade 7. Range \$5,256 to \$6,194 Grade 6. Range \$4,744 to \$5,681 Grade 5. Range \$4,263 to \$5,200	9 56 62	7, 498 51, 328 54, 431 304, 068 317, 517	84 29	6, 638 13, 429 6, 325 5, 493 7, 907 52, 578 47, 448 475, 649 149, 609	83 29	0, 794 13, 741 6, 325 5, 624 7, 907 53, 828 54, 018 481, 732 154, 195
Grade 4. Range \$3,969 to \$4,569 Grade 3. Range \$3,969 to \$4,569 Grade 2. Range \$3,438 to \$4,288	212 37 50 28	987, 229 156, 345 195, 715 100, 613	226 I 36 51 26	, 066, 837 154, 093 201, 188 91, 400	227 1 35 52 26	, 084, 546 152, 246 208, 524 93, 299
Grade 4. Range \$3,969 to \$4,569 Grade 3. Range \$3,688 to \$4,288 Grade 2. Range \$3,438 to \$4,288 Grade 2. Range \$3,438 to \$4,028 Grade 19. Range \$5,768 to \$6,024 Grade 9. Range \$5,078 to \$5,013 Grade 7. Range \$4,075 to \$5,013 Grade 7. Range \$4,013 Grade 7. Range \$4	1 1 1	5, 539 5, 227 5, 222 4, 982 72, 702	1 1 1	5, 700 5, 383 5, 378 5, 044	I I 1	5, 810 5, 539 5, 534
Grade 6. Range \$4,000 to \$4,600	18	72, 702	1	J, U44	1	5,044
	2 2	13, 700	2 2	13, 700	4 2 2	26, 200 13, 700
Captain. Detective captain. Foreman. Police captain. Postmaster.	1 3	13, 700 11, 827 6, 364 20, 547	3 3	13, 700 13, 202 19, 418 20, 547	3	26, 200 13, 700 13, 202 19, 418 20, 547 29, 400
Rates less than \$6,325	1 2	, 473, 578		, 557, 484	656 3,	121, 693
¹ Ranges established under Executive Or of Aug. 24, 1912 (37 Stat. 501), as amended	der 188 by act	88, Feb. 2 of July 9	, 1914, , 1937 (by autho (50 Stat.	rity of 187).	the act

CIVIL FUNCTIONS—Continued

DEPARTMENT OF THE ARMY-Continued

Canal Zone Government-Continued

Operating Expenses, Canal Zone Government-Continued

DETAIL OF PERSONAL SERVICES-continued

DETAIL OF PERSONAL SERVICES—CONTINUED				
	1952 actual	1952 actual 1953 estimate		
Field (Panama Canal grades)—Continued Positions at hourly rates: Rates equiva- lent to less than \$6,325. Total permanent, field.	11 \$56,779 1,177 6,029,381 40.6	Num- Total ber salary 11 \$59, 238 1, 178 6, 158, 115 13, 4	Num- Total ber salary 11 \$59, 238 1, 292 6, 839, 308 17, 6	
Net permanent, field (average num- ber, net salary): United States rate	205, 016 1, 136, 4 5, 824, 365 1, 406 1, 635, 665	72, 761 1, 164. 6 6, 085, 354 1, 387 1, 675, 472	96, 802 1, 274. 4 6, 742, 506 1, 451 1, 783, 432	

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Part-time and temporary positions: Temporary employment:			
United States rate Local rate Part-time employment:	\$20, 596 506	\$28, 647 500	\$14, 950 500
United States rate Local rate W. A. E. employment:	57, 001 12, 940	52, 855 13, 013	49, 115 12, 013
United States rate Local rate	25,000 27,508	25, 000 29, 900	27,000 29,400
Regular pay in excess of 52-week base: United States rate————————————————————————————————————	17,823	14,013	14, 018
Overtime and holiday pay: United States rate Local rate	74, 268 26, 208	74,780 27,600	74, 780 27, 120
Night-work differential, United States rate	87, 778	94, 066	94, 066
Total personal services; United States rate Local rate	6, 106, 831 1, 702, 827	6, 374, 715 1, 746, 485	7, 016, 435 1, 852, 465

PERMANENT AUTHORIZATIONS

(Indefinite appropriation, special account, unless otherwise indicated)

CIVIL FUNCTIONS DEPARTMENT OF THE ARMY

RIVERS AND HARBORS AND FLOOD CONTROL

Hydraulic Mining in California, Debris Fund-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	3 2	5 4	4 3
Average salaries and grades: General schedule grades: Average salary. Average grade	\$4,622 GS-7.0	\$4,630 OS-7.0	\$4,630 OS-7.0
01 Personal services: Permanent positions Regular pay in excess of 52-week base	\$8,898 34	\$17,931 69	\$14, 943 57
Total personal services (see Consolidated schedule under current authorizations). Travel	8, 932 522 130 366 1, 880 2, 600 558	18,000 1,700 500 1,500 6,000 25,819 2,500	15, 000 500 100 350 500 1, 050
Obligations incurred	14, 988	56, 019	18,000

Maintenance and Operation of Dams and Other Improvements of Navigable Waters—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	42 38	40 36	40 35
Average salarics and grades: General schedule grades: Average salary	\$5,038	\$5, 100	\$5, 108
Average grade Crafts, protective, and custodial grades: Average salary Average grade	\$3, 514 CPC-5.8	\$3,624 CPC-5.9	GS-8.0 \$3,624 CPC-5.9
Ungraded positions: Average salary 01 Personal services: Permanent positions	\$2, 662 \$150, 598	\$145,606	\$142,951
Regular pay in excess of 52-week base Payment above basic rates	578 1, 488	559 1, 500	549 1, 500
Total personal services (see Consolidated schedule under current authorizations) Travel. Travel. Transportation of things. Communication services. On the contractual services.	152, 664	147, 665 1, 500 20 300 880	145, 000 1, 500 20 300 880
08 Supplies and materials. 09 Equipment. 15 Taxes and assessments. Obligations incurred.	152, 664	2, 000 200 100 152, 665	2, 000 200 100 150, 000
Obligations incurred	152, 604	132,000	150,000

REVOLVING AND MANAGEMENT FUNDS

CIVIL FUNCTIONS

DEPARTMENT OF THE ARMY

RIVERS AND HARBORS AND FLOOD CONTROL

Revolving Fund, Corps of Engineers-

SCHEDULE A-1. Accrued expenditures by objects

Object classification	1952 actual	1953 estimate 1	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees.		24, 162 1, 665 24, 149	24, 328 1, 473 24, 108
Average salaries and grades; General schedule grades; Average salary Average grade Crafts, protective, and custodial grades;		\$4, 524 GS-6.8	\$4, 524 GS-6.8
Average salary Average grade Ungraded positions: Average salary		\$3, 396 CPC-5.4 \$3, 493	\$3, 306 CPC-5.4 \$3, 493

Schedule A-1. Aeerued expenditures by objects-Continued

Object classification	1952 actual	1953 estimate ¹	1954 estimate
01 Personal services:			
Pay and allowances to commis- sioned officers		\$605, 688	\$605, 688
Permanent positions		88, 515, 698	89, 626, 853
Part-time and temporary positions		4, 783, 116	4, 166, 300
Regular pay in excess of 52-week			
		345, 453	344, 096
Payment above basic rates		8, 975, 500	8, 277, 400
Total personal services (see Con-			
solidated schedule under cur-			
rent authorizations)		103, 225, 455	103, 020, 337
02 Travel		3, 192, 250	3, 282, 000
		1, 222, 599	941. 050
		1, 303, 050 6, 313, 470	1, 181, 600 5, 820, 000
		915, 600	965, 700
		37, 182, 871	41, 151, 679
08 Supplies and materials		18, 124, 355	18, 397, 597
		17, 544, 500	16, 911, 000
10 Lands and structures		1,842,550	1, 857, 550
¹ Information for 1953 is furnished for con	mparative purp	oses.	

Schedule A-1. Accrued expenditures by objects-Continued

	Object elassification	1952 actual	1953 estimate	1954 estimate
13 15	Refunds, awards, and indemnities Taxes and assessments		\$40,600 306,410	\$44, 000 337, 250
	Subtotal		191, 213, 710 1, 935, 272	193, 912, 763 2, 081, 597
	Obligations incurredcrease (or decrease (-)) in items on order		189, 278, 438 779, 749	191, 831, 166 -9, 014, 953
	Total accrued expenditures		190, 058, 187	182, 816, 213

CANAL ZONE GOVERNMENT

Postal Service, Canal Zone Government-

Schedule A-1. Accrued expenditures by objects

	Object classification	1952 actual	1953 estimate	1954 estimate					
A	tal number of permanent positions: United States rate Local rate terage number of all employees: United States rate Local rate	108 59 107 59	115 59 112 59						
Av	rerage salaries and grades: General schedule grades, United States rate:	39	6 00						
	Average salary	\$7,500 GS-10.0	\$7,656 GS-10.0						
	United States rate Local rate	\$5,130 1,507	\$5, 244 1, 542						
01	Personal services: Permanent positions: United States rate Local rate Regular pay in excess of 52-week base, United States rate	\$549, 216 88, 900 1, 509	\$587, 386 91, 000 1, 614						
	Personal services: United States rate Local rate	550, 725 88, 900	589,000 91,000						
02 03 04 05	Travel	639, 625 7, 500 198, 536 1, 925 1, 112	680, 000 15, 600 234, 600 2, 000 1, 500						
06 07 08 09	Printing and reproduction. Gther contractual services. Supplies and materials. Equipment. Grants, subsidies, and contributions.	37, 740 49, 597 9, 834 414 35, 698	14, 800 68, 600 13, 500 500 37, 600						
13 14	Refunds, awards, and indemnities Interest	300 134, 494	300 135, 000						
De	Total obligationsduct net changes in items on order	1, 116, 775 1, 700	1, 204, 000						
	Total accrued expenditures	1, 115, 075	1, 204, 000						
	DETAIL OF PERSONAL SERVICES								

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
Field (Panama Canal grades): 1 General schedule grades:	Num- Total ber salary	Num- Total ber salary	
Grade 10. Range \$6,875 to \$7,813 Post office inspector Ungraded positions at annual rates: Rates at \$6,325 and above:	1 \$7,500	1 \$7,656	
Postmaster Assistant postmaster Rates less than \$6,325	4 29, 225 4 26, 100 99 491, 432	4 29, 400 4 26, 200 106 536, 984	
Total permanent, field	108 554, 257 1. 1 5, 041	115 600, 240 3 12, 854	
Net permanent, field (average number, net salary): United States rate. Local rate Regular pay in excess of 52-week base, United States rate.	106. 9 549, 216 59 88, 900 1, 509	112 587, 386 59 91, 000 1, 614	
Total personal services: United States rate. Local rate	550, 725 88, 900	589,000 91,000	

¹ Ranges established under Executive Order 1888, Feb. 2, 1914, by authority of the act of Aug. 24, 1912 (37 Stat. 561), as amended by act of July 9, 1937 (50 Stat. 487).

PANAMA CANAL COMPANY

General and Administrative Expenses, Panama Canal Company-

GENERAL AND ADMINISTRATIVE EXPENSES BY OBJECTS

OBNESSED ROSE		o ne onegoto	
Object classification	1952 actual	1953 estimate	1954 estimate
UNITED STATES			
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	559 26 577	537 29 543	512 29 539
Average salaries and grades:			
General schedule grade ;; A verage salary A verage grade Crafts, protective, and custodial grades:	\$4, 260 GS-5,7	\$4, 188 GS-5.5	\$4, 130 GS-5.3
Average salary Avarage grade Ungraded positions: Average salary	\$2, 991 CPC-3.3 \$3, 704	\$2, 712 CPC-3.0 \$3, 865	\$2,712 CPC-3.0 \$3,865
01 Personal services: Permanent positions Part time and temporary positions. Regular pay in excess of 52-week	\$2, 105, 520 100, 117	\$2, 004, 705 115, 500	\$1, 990, 577 115, 500
basePay in excess of 52-week	3, 788 313, 061	1, 990 368, 000	1, 968 368, 000
Total personal services Deduct portion not chargeable to general and administrative ex-	2, 522, 486	2, 490, 195	2, 476, 045
penses	2, 522, 486	2, 424, 995	2, 428, 445
Nct personal services		65, 200 2, 400	47, 600 2, 400
03 Transportation of things		3, 600	3,600
05 Rents and utility services		6, 000 400 900	5, 000 400
07 Other contractual services		800 4, 200	500 800 3, 100
Total United States		83, 900	63, 800
ISTHMUS			
Total number of permanent positions: United States rate	3, 342 9, 326	3, 271	3, 216
Full-time equivalent of all other positions:		3, 271 9, 192	8,882
United States rate Local rate Local rate	43 3, 155	90 3,196	2,885
Local rate Average number of all employees: United States rate Local rate	3, 054 12, 481	3, 179 12, 388	3, 101 11, 767
Average salaries and grades: General schedule grades, United States			
rate: Average salary	\$5, 240 GS-5.9	\$5 406 GS-6.0	\$5, 537 GS-6.2
Averaga grade Crafts, protective, and custodial grades, United States rate: Average salary	\$4, 276 CPC-5.9	\$4, 538 CPC-6.2	\$4,640 CPC-6.3
Average grade Ungraded positions: Average salary: United States rate.			
200a 100	\$5, 482 1, 225	\$5, 688 1, 259	\$5,715 1,262
01 Personal services: Permanent positions: United States rate Local rate	\$16, 049, 054 11, 425, 135	\$17, 200, 989 11, 574, 208	\$17, 365, 061 11, 209, 140
Part-time and temporary positions:	997 070	494, 406 4, 023, 733	83, 353 3, 641, 256
Regular pay in excess of 52-week	3, 860, 214 75, 567	4, 023, 733 65, 121	3, 641, 256 59, 135
Local rate Regular pay in excess of 52-week base, United States rate Payment above basic rates: United States rate.	608, 916 714, 790	506, 756	506, 172 656, 644
Local rata Excess of annual leave earned over leave taken, United States rate	714, 790 548, 149	671, 773 30, 000	656, 644 30, 000
Total personal services: United States rate Local rate	17, 508, 756 16, 000, 139	18, 297, 272 16, 269, 714	18, 043, 721 15, 507, 040
Deduct portion not chargeable to administrative and general expenses.	33, 294, 264	32, 262, 486	30, 849 461
Net personal services	214 621	2 304 500	2 701 300
02 Travel	18, 694 3, 241 2, 514	123, 450 37, 290 20, 800	122, 200 29, 590 20, 800
04 Communication services	1, 960 733	82, 500 42, 400	83, 500
04 Communication services 05 Rents and utility services 06 Printing and reproduction 07 Gther contractual services 08 General accounting office audit 09 Balance of expenses of 1949 not 09 charged to limitation of that year 09 because limitation was fully ex-	1, 960 733 15, 660 39, 500	82, 500 42, 400 207, 400 181, 500	42, 400 220, 400 175, 000
because limitation was fully ex- pended General and administrative ex- penses in United States	1,342	09.000	
penses in United States		83, 900	63, 800

CIVIL FUNCTIONS—Continued

DEPARTMENT OF THE ARMY-Continued

PANAMA CANAL COMPANY-Continued

General and Administrative Expenses, Panama Canal Company—Continued

GENERAL AND ADMINISTRATIVE EXPENSES BY OBJECTS—continued

	Object classification	1952 actual	1953 estimate	1954 estimate
	ISTUMUS-continued			
08 09 11	Supplies and materials Equipment Grants, subsidies, and contributions	\$2,500 696 11,781	\$77, 650 4, 000 136, 410	\$78,600 4,000 142,410
	Total, general and administrative expenses	313, 252	3, 301, 800	3, 684, 000

DETAIL OF PERSONAL SERVICES

DETAIL OF TE		L SERVI	CES			
	1952	actual	1953 e	stimate	1954 e	stimate
OFFICES IN THE UNITED STATES						
Field (United States grades):		40 . 1				
General schedule grades: Grade 15. Range \$10,800 to \$11,800:	Num- ber	· Total salary	Nnm- ber	- Total salary	Nnm- ber	- Total salary
Assistant to vice president and			l bei	Juliu y	li det	Statut y
Secretary	1	\$11,550				
ing officer Secretary, Panama Canal Com-	1	11,800	1	\$11,800		
Secretary, Panama Canal Com- pany			1	10,800	1	\$10,800
Grade 14. Range \$9,600 to \$10,600:			1	10,000	1	φ.ο, σσσ
Assistant chief of office and assistant general purchasing officer	1	9,900				
Grade 13. Range \$8.360 to \$9.360:						
Attorney Fiscal assistant Inspecting engineer	1	6,570		9, 360		
Inspecting engineer	î	9,360 7,135				
Grade 12. Range \$7,040 to \$8,040: Assistant purchasing agent	1	7,840	İ			
Auditor	i	7, 440	1	7,640	1	7,640
Chief, commodity purchasing group.	1	7, 240	1			
Executive assistant Passenger traffic manager.	1	7, 440 7, 240 7, 040 7, 040	1	7, 240 7, 040	1	7, 240 7, 240
Grade 11. Range \$5,940 to \$6,940:	,	6 240	1	6,540	1	6, 540
Assistant auditor Assistant purchasing agent	1	5, 940	1	6, 140	1	6, 140
Assistant purchasing agent. Chief, accounting branch. Chief, commodity purchasing group. Personnel assistant. Grade 10. Range \$5.500 to \$8.250.		4, 165	1	5,940		
Personnel assistant	1	4,100	1	5,940	1	5, 940
Grade 10, Range \$5,500 to \$6,250: Clerk	3		3		3	
Grade 9. Range \$5,060 to \$5,810:	3	18,750	3	18,750	3	18, 750
Assistant passenger traffic manager	1	5, 685	1	5, 810	1	5,810
Assistant treasner. Chief, accounting branch. Chief, commodity purchasing group. Chief, records section. Clerk	1	5, 810 5, 853	1	5,810		
Chief, commodity purchasing group	2	10,535				
Clerk	1 3	5, 435 17, 430	1 4	5, 560 22, 865	1 4	5, 685 22, 990
Engineer	6	28, 110	1			
Grade 8. Range \$4,620 to \$5,370	11	32, 590 52, 380 57, 085	7 8	32, 810 38, 165 56, 710	6	28, 190 19, 070 48, 745
Grade 6. Range \$3,795 to \$4,545	13	57,085	13	56, 710	11	48, 745
Grade 5. Range \$3,410 to \$4,160	8 33	31,090	7 26	27, 495	6 20	23, 960
Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,230.	38	113, 655 118, 120 14, 285	38	91, 910 121, 800 19, 970	32	71, 740 104, 140
Crafts, protective, and custodial grades:	5	14, 285	7	19, 970	7	20,650
Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032	1	3,310				
Ungraded positions at annual rates:	2	5, 664	1	2,712	1	2,792
Ungraded positions at annual rates: Rates of \$5,060 and above:						
Rates of \$5,000 and above: Assistant purchasing agent. Assistant treasurer, New York. Assistant to vice president, New Chief cook Chief electrician. Chief engineer. Chief officer Chief fraids officer Chief radio officer Dock foreman.	3	22, 238 8, 200	3	22, 820 8, 200	3	22,820 8,200
Assistant to vice president, New	1		-		-	
York Chief cook	1 3	13, 500 16, 297	1 3	13, 500 16, 297	1 3	13, 500 16, 297
Chief electrician	3	15.817	3	15 817	3	15 817
Chief engineer	3	27, 916	3	27, 916	3	27, 916
Chief radio officer	3	27, 916 19, 224 16, 765 16, 537	3	27, 916 19, 224 16, 765 16, 537	3	27, 916 19, 224 16, 765 16, 537
Chief steward	3	16, 537	3	16, 537	3 I	16, 537
Dock superintendent First assistant engineer	1	5, 300 7, 040	1	5, 300 7, 040	1	5,300 7,040
First assistant engineer Freight and passenger solicitor	3	7,040 19,248 6,000	3	7, 040 19, 248 6, 000	3	7, 040 19, 248 6, 000
Freight trailic manager	1	9.800	1	9, 800	1	9 800
Master Port engineer Purchasing agent	3	31, 356 10, 300 13, 050	3	31, 356 10, 300	3	31, 356 10, 300 13, 050 16, 537
Purchasing agent.	1	13, 050	1	13.050	1	13,050
Purser	3	16, 537	3	16, 537	3	16, 537
Second officer	3	17, 056 17, 028	3	17, 028	3	17,028
Second radio officer	3	15, 547 7, 640	3	7 640	3	17, 056 17, 028 15, 547 7, 640
Second officer Second officer Second radio officer Shore steward Third assistant engineer Third officer	6	31, 483	6	17, 038 17, 028 15, 547 7, 640 31, 483	6	31, 483
Third officer Vice president, New York	6	31, 428 18, 000	6	31, 428 18, 000	6 1	31, 428 18, 000
race president, new rork	1	10,000	1	10,000	1	10,000

DETAIL OF PERSONAL SERVICES—continued								
	1952 actual	1953 estimate	1954 estimate					
OFFICES IN THE UNITED STATES-con.								
Field (United States grades)—Continued Ungraded positions at annual rates— Continued	Num- Total ber salary	Num- Total her salary	Num- Total ber salary					
Rates less than \$5,060	348 \$1, 101, 723	348 \$1, 167, 026	348 \$1, 167, 026					
Total permanent, field	559 2, 150, 177 7. 9	537 2, 115, 532 23. 3	512 2, 004, 977 2					
Deduct lapses	7. 9 44, 657	23. 3 110, 827	2 14, 400					
Net permanent, field (average number, net salary)	551. 1 2, 105, 520	513. 7 2, 004, 705	510 1, 990, 577					
Part-time and temporary positions: Part-time employment. A. E. employment. Regular pay in excess of 52-week base. Payment above basic rates: Overtime and	98, 800	115, 500	115, 500					
W. A. E. employment Regular pay in excess of 52-week base	1,317 3,788	1, 990	1, 968					
Payment above basic rates: Overtime and holiday pay	313, 061	368,000	368, 000					
Total personal services, field (offices in the United States)	2, 522, 486	2, 490, 195	2, 476, 045					
ISTHMUS								
Field (Panama Canal grades): ¹ General schedule grades: Grade 17. Range \$14,300 to \$15,700: Vice president, isthmus. Grade 15. Range \$13,500 to \$14,750: Community services director	1 13,070	1 14, 300	1 14,650					
Grade 15. Range \$13,500 to \$14,750: Community services director		,	,					
Engineering and construction direc-	1 14,750	1 14,750	1 13, 813 1 14, 750					
tor. Executive secretary. Finance director. General connsel Industrial director	1 13,631 1 13,631 1 13,500	1 13,500 1 13,813 1 13,500 1 13,500 1 13,656 1 13,500	1 13,500 1 14,125 1 13,813					
	1 12.100	1 13,500 1 13,656	1 13,813					
Marine director Personnel director	1 14, 471 1 13, 500	1 13,500 1 13,656	1 13,660 1 13,813					
Railroad and terminals director Supply and service director Grade 14. Range \$12,000 to \$13,250:	1 13, 500	1 13,656 1 13,500 1 13,813	1 13,813 1 13,813 1 13,660 1 13,813 1 13,813 1 13,812 1 13,813					
Assistant comptroller		1 12,000	1 12,000					
Assistant engineering and con- struction director. Assistant finance director. Assistant general counsel. Assistant supply and service direc-	1 11, 980 1 12, 000	1 12, 250 1 12, 250 1 12, 000	1 12, 250 1 12, 500 1 12, 250					
Assistant supply and service direc-	1 12,000	1 12, 250	1 12, 250					
Chief, dredging division.	1 12,000 1 12,158 1 12,100 1 12,250	1 12, 250 1 12, 250 1 12, 000	1 12,500 1 12,500 1 12,250					
tor Building engineer Chief, dredging division Chief, locks division Chief, management division Chief, navigation division and port captain	1 12,000							
Deputy marine director Designing engineer Electrical engineer	1 10,500 1 12,439 1 12,101 1 11,750 1 12,269	1 12,000 1 12,500 1 12,250 1 12,000	1 12,000 1 12,580 1 12,250 1 12,000					
General counsel General manager, commissary divi-	1 11,750 1 12,269	1 12,000	1 12,000					
Maintenance engineer	1 11,962 1 12,158	1 12, 250 1 12, 500 1 12, 000	1 12, 250 1 12, 500 1 12, 000					
Plant accountant Railroad and terminals director	1 12, 201							
System accountant. Grade 13. Range \$10,450 to \$11,700: Administrative assistant to gover- nor		1 12,000	I 12,000					
Assistant chief, dredging division	1 10, 450	1 10, 450 1 10, 538	1 10,450 1 10,700					
Assistant designing engineer	1 10, 450 1 10, 411 1 10, 423 1 10, 732	1 10, 450 1 10, 450 1 10, 450	1 10, 450 1 10, 700 1 10, 700					
Assistant general counsel Assistant general manager, commissary division	1 10,732 1 10,413	1 10,700	1 10,700					
		1 10, 700 1 10, 555 1 10, 700	1 10, 700 1 10, 700 1 10, 950					
Assistant personner director Anditor Chief accountant Chief, architectural branch Chief, civil engineering branch Chief, contract and inspection divi-	1 10, 450 1 10, 450 1 10, 450 1 10, 368	1 10,700 1 10,555 1 10,700 1 10,700 1 10,450	1 10, 950 1 10, 700					
Chief, contract and inspection divi-			1 10, 450					
sion. Chief, electrical-mechanical hranch. Chief, housing division. Chief investigator. Chief southern district.	1 10, 450 1 10, 411 1 10, 700	1 10, 450 1 10, 450 1 10, 700 1 10, 450 1 10, 488 1 10, 450 1 10, 450 1 10, 450 1 10, 671	1 10,700					
Chief investigator Chief, sonthern district	1 10,071	1 10,450 1 10,488	1 10, 450 1 10, 700 1 10, 700 1 10, 585 1 10, 450 1 10, 777					
Chief, water and laboratories branch.	1 10,071 1 10,339 1 8,855	1 10, 450 1 10, 450	1 10,700 1 10,585 1 10,450					
Chief investigator Chief, sonthern district Chief, structural branch Chief, water and laboratories branch. Engineer Engineer, construction General manager, clubhouse divi-	1 10, 464	1 10, 450	1 10,450					
sion Superintendent, motor transporta-	1 10, 450	1 10,700	1 10,700					
superintendent, Atlantic locks	1 10, 450 1 10, 450 1 10, 450 1 9, 957	1 10,700 1 10,700 1 10,450 1 10,450	1 10,700 1 10,700					
Siperintendent, motor transporta- tion division Superintendent, Atlantic locks Superintendent, Pacific locks Superintendent, storehouse Superintendent, terminals division	1 10, 450 1 9, 957 1 11, 682	1 10,450 i	1 10,700 1 10,700 1 10,700 1 10,490 1 10,575					
¹ Ranges established under Executive Or f Aug. 24, 1912 (37 Stat. 561), as amended	der 1888, Feb. 2 by act of July	, 1914, by antho 9, 1937 (Stat. 48	rity of the act 7).					

DETAIL	OB	DEPENY	AT	OFFICE O.	-continued

DETAIL OF PERSONAL	L SERV	ICES	continu	1ea			1
	1952	actual	1953 e	stimate	1954 e	stimate	
ISTHMUS—continued							
Field (Panama Canal grades)—Con. General schedule grades—Continued Grade 13. Range \$10,450 to \$11,700—Con.	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary	Field Ger G
Treasurer. Grade 12 Range \$8.800 to \$10.050	1	\$10,450	1	\$10,700	1	\$10,956	
Treasurer. Grade 12. Range \$8,800 to \$10,050: Architect, general. Assistant chief accountant. Assistant chief, controct and inspection division. Assistant their, northern district. Assistant to maintenance engineer.	1 2	8,800 17,600	1 2	8, 800 18, 100	1 2	8, 800 18, 100	
tion division	1	8,800	1	8,800	1	9,050	
Assistant to maintenance engineer_ Attorney	i	8, 569 8, 817	i	8, 838 8, 944 8, 800	1	9,050 9,050 9,050	
Budget specialist	1	8,800 9,068 9,586	Î -	8,800 9,271 8,800	Î 1	9, 050 9, 300	
Chief, aids navigation	ī	9,586	1	8,800	1	9,050	
Chief, construction and mainte-	1	7,884	1	8,675	1	0.050	
Attorney Budget specialist Chemist in charge Chief, adds navigation Chief, divil engineering branch Chief, construction and mainte- nance branch Chief, by wardense branch Clief, by wardense branch Clief, by wardense branch Clief by wardense branch Chief by wardense branch Chief by wardense branch Chief by wardense branch Chief by wardense branch	1	8, 491 8, 769	1	8,800 9,050	1	9, 050 9, 050	G
Chief bydrographer	1	9,061	1	8,800	1	8, 925	
Chief, northern district	1	9, 061 9, 227 8, 783	1	9, 329 9, 050	1	9, 550 9, 050	
Chief, safety branch Chief, surveys branch	1	9, 155	1	9, 050 9, 050 9, 300	1	9, 050 9, 300 9, 550	
aivision Chief bydrographer Chief, northern district Chief, power branch Chief, safety branch Chief, safety branch Chief, sarveys branch Chief, testing laboratory Chief, wage and classification divis-	1	8, 727	1	8,800			
Dairy manager	1	8, 769	1	8,800	1	8, 925 9, 050 9, 113 8, 800	
Director of admeasurement Electrical-mechanical engineer	1	8,800 7,396	Î	8, 800 8, 981 8, 800	1	9, 113	
Engineer.			3	26, 400 20, 790	3	26, 400 21, 290	ĺ
Engineer, construction	1	8, 410	1		1		
Engineer, mechanical	3	22, 275	3	22, 275	4	9, 300 30, 700	
Engineer, mechanical-reirigerating Engineer, plant	1	17, 859 8, 410 9, 035 22, 275 8, 769 9, 050	1	9, 300 22, 275 9, 050 9, 300	1	9, 300 9, 700 9, 050 9, 425 10, 050	
Engineer, civil Engineer, construction Engineer, construction Engineer, general. Engineer, mechanical Engineer, mechanical-refrigerating. Engineer, plant Engineer, production. Executive assistant to President. Governmental accountant	1	8, 655	1	10,050	1		
Governmental accountant Military assistant to Governor Organization and methods exam-	3	26, 400	6	52, 800 8, 800	6	53, 300	
mer	1	8, 262	2 1	17, 600 8, 800	2 1	17, 600 8, 967	
Superintendent, abattoir and cold storage plant	1	8, 351 9, 050 7, 405 8, 800 17, 032 8, 800 7, 405	1	8,800 9,138 8,800 8,800 17,600 8,800 7,425	1	9, 050 9, 300 8, 800	G
Supervisor. Supervisor, architectural engineer Supervisor, electrical engineer. Supervisor, electrical engineer. Supervisor, structural engineer. Supervisor, structural engineer	1	7, 405	ī	8, 800	1	8, 800	
Supervisor, electrical engineer	1 2 1	17,032	1 2	17,600	1 2	9, 050 18, 100	
Survey and cartographic engineer	1	7, 405	1 1	7, 425	1	18, 100 9, 050 7, 675	
Training officer Grade 11. Range \$7,425 to \$8,675: Administrative assistant					1	0,000	
Architect, general	3	14, 824 22, 275	2 3	15, 350 22, 275 7, 425	3	15, 350 23, 025 7, 425	
Assistant chief, housing division	1	7, 925	1 <u>1</u>	7, 425	1		
Administrative assistant. Architect, general Architectural engineer. Assistant chief, housing division. Assistant chief, southern district. Assistant chief, southern district. Assistant chief, surveys branch Assistant chief, testing laboratory. Assistant general manager, cultu- house division. Assistant superintendent. Monager superintendent.	1 1	14,824 22,275 6,612 7,925 7,942 8,662	1	8, 127 8, 675 7, 425	1	8, 242 8, 675	
Assistant chief, testing laboratory Assistant general manager, club-	1	0, 400	1				
Assistant superintendent, motor	1	7, 425	1	7, 675			
Assistant superintendent, motor transportation division Assistant superintendent, Atlantic legitary	1	7,675	1	7, 675	1	7, 925	
Assistant superintendent, Pacific	1	7,675	1	7,675	1	7, 925	
Assistant superintendent, store-	2	15, 350	2	15,600		15, 850	
Assistant superintendent, terminals	1	7, 861	1	7,675	1	7, 855	
division Assistant treasurer Assistant to chief, water laboratories	1	7, 412 8, 425	1	7, 425 8, 425	1	7, 490 8, 675	
Assistant to chief, water laboratories branch	1	6, 415	1	7, 675	1	7, 675	
branch Assistant to chief, management di- vision	1	7, 425	1	7, 425	1	7,675	
Assistant to supply and service di- rector.	1		i	7,675	1	7,675	
Attornov	1	7, 425 7, 813 7, 425	1	7, 425	1		
Budget specialist Chemical engineer Chemist	1	7, 425 7, 360 7, 441	1	7, 425 7, 646	1	7, 675 7, 675	
Chief admeasurer Chief, administrative branch	2	15, 742 7, 550	2	15, 978 7, 675	2	16, 292 7, 925	
Cheff admeasurer Chief, administrative branch Chief, communications branch Chief designer Chief, employment and utilization division.	1	7, 441 15, 742 7, 550 7, 412 7, 675	1	7, 425 7, 425 7, 646 15, 978 7, 675 7, 675 7, 800	1	7, 675 7, 675 7, 675 16, 292 7, 925 7, 675 7, 925	
Chief, employment and utilization	1	7, 425		,,000		1,040	
cion	1		1	7, 925	1	7, 925	
Chief payroll division	1	7,705 7,425 7,425 7,399	1	7, 925 7, 425 7, 675 7, 675	1 1 1	7, 925 7, 675 7, 675 7, 675	
Chief hydrographer. Cbief, payroll division Chief, retail stores branch. Chief, wage and classification divi-	1		1	7,675	i	7, 675	
Contract officer	1	7, 425		7 005		0 175	
Engineer	2	7, 425 7, 925 15, 384 7, 425 52, 082 15, 100	2	7, 925 15, 783 7, 425 53, 225 15, 600	2	8, 175 16, 004 7, 425 62, 150 15, 600	
Engineer Engineer, clvil. Engineer, electrical Engineer, general	2 1 7	52, 082	2 1 7 2	7, 425 53, 225	8	62, 150	
Engineer, general	2	15, 100	2	15, 600	2	15,600	'

DETAIL OF PERSONAL	L SERV	ices—c	ontini	rea		
	1952 actual		1953 estimate		1954 estimate	
ISTHMUS—continued						
eld (Panama Canal grades)—Con. General schedule grades—Continued Grade II. Range 87,425 to 88,675—Con. Engineer, bydrographic supervisor— Engineer, mechanical. Engineer, structural.	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total
Grade 11. Range \$7,425 to \$8,675-Con.						
Engineer, bydrographic supervisor.	1	\$7,675	1	\$7,687	1	\$7,925
Engineer, mechanical	4	29, 700	4	29, 700	5	8, 425 38, 125
	3	\$7,675 8,175 29,700 22,775	14	104, 450	14	
Housing manager Industrial engineer	1	7, 425	1	7,925	1	8, 175
Information specialist			1	7, 425	1	7, 583
Information specialist Master of transportation Military assistant to Governor	1	7, 441	1	87, 687 8, 416 29, 700 104, 450 7, 925 7, 488 7, 425 7, 925	1	8, 175 7, 675 7, 583 7, 925
Roadmaster	1	7, 441 7, 784 7, 307	1	7,425	1	7, 675
Roadmaster Superintendent, Atlantic area, maintenance division	î.					
maintenance division	1 1	6,743 8,675	1	7,646	1	7,675
Supervisor, shops, dredging division Supervising construction inspector Training officer	2	16, 100 7, 425	2	7, 646 7, 425 16, 100 7, 572	2	7, 425 16, 350
Training officer	1	7, 425	1	7,572		
Assistant chief, payroll division	1	7,031	1	7 188	1	7 344
Training officer. Grade 10. Range \$6,875 to \$7,813: Assistant ehlef, payroll division Assistant housing manager			ī	7, 188 7, 188	1	7,344 7,344
Assistant supervisor, dredging	2	14, 687	2	14, 952	2	15, 131
Assistant to community services	-		_			
director Assistant to general manager, club- house division	1	6,937	1	7,094	1	7, 250
house division			1	6,875	1	7,031
Assistant to personnel director	1	6,875	1	6, 875 7, 044 6, 875	1	7, 031 7, 200 7, 031
Attorney. Budget specialist.	1	7, 031	1	6,875	1	7, 631
Chemist	ī	7, 450 7, 197	1	7,656	1	7, 813
Chief clerk	1	7, 197	1	7, 226 6, 875	1	7, 383 7, 031 7, 813 7, 500
Engineer, electrical	1	7, 516 7, 163	i	7, 813 7, 344	1	7, 813
Chemist. Chief clerk Chief motion picture branch Engineer, electrical Executive assistant Executive assistant to executive	1	7, 163	1	7, 344	1	7,500
	1	6, 922	1	7, 188 28, 125	1	7, 344
Governmental accountant	3	20, 781	4	28, 125	4	28, 594
Information energalist	1.	7,031				
Laundry manager	î	7, 181	1	7, 344	1	7, 500
Manager, clubhouse	1	7,031	2	7 344	2	7 500
Manager, wholesale	3	6, 922 20, 781 7, 031 7, 229 7, 181 7, 031 7, 181 21, 232	3	21,719	3	22, 188
Laundry manager Manager, clubhonse Manager, retail store Manager, wholesale Safety engineer Secretary to Governor		7 152	1	6,875	1	7, 500 14, 375 7, 500 22, 188 7, 031
Secretary to Governor Veterinariao Grade 9. Range \$6,325 to \$7,263:	1	7, 153 6, 792	i	7, 344 14, 062 7, 344 21, 719 6, 875 7, 187 6, 875	1	7,031
Grade 9. Range \$6,325 to \$7,263:	8	53, 593	10		11	75, 696
Administrative assistant Architect, general Assistant chief, grounds mainte-	6	42, 944 12, 650	6	68, 054 42, 794 12, 806	6	43, 264 13, 119
Architect, general	2	12,650	2	12,806	2	13, 119
Dance	1	6,638				
Assistant ener, grounds minute- nance. Assistant contract officer Assistant contract officer Assistant superintendent, abattoir and cold storage plant. Assistant to chief, retall stores. Assistant to general manager, club- bouse division. Assistant to superintendent, motor	1	6, 720 6, 794	1	6, 794 6, 950	1	6,950 7,106
Assistant contract officer Assistant superintendent, abattoir	1		1		1	
and cold storage plant	1	6, 303	1	6, 481 6, 794	1	6,638
Assistant to enter, retail stores	1	6, 567	1	0, 194	1	6, 950
house division	1	6, 481				
Assistant to superintendent, motor transportation division	1	6,325	1	6, 481	1	6,638
Assistant to superintendent, termi-			1		1	
nals division	1	7, 252 6, 473 6, 621	1	6, 638 6, 325	1	6, 950 6, 481 13, 744 6, 481 7, 263 13, 118 6, 325 7, 263
Bakery manager	Ī	6, 621	2	13, 432 6, 325 6, 325	2	13, 744
Budget examiner	1	6, 637	1	6, 325	1 1	6 481
Attorney Bakery manager Budget examiner Budget specialist Cash accounting assistant Chemist	1	6, 951	1	7, 106 12, 908	Ī	7, 263
Chemist	2	12, 734	2	12.908	2	13, 118
Chief, materials control	î	7, 240	î	6, 325 7, 263	î	7, 263
Chief, motion picture branch	1	12, 734 6, 325 7, 240 6, 481 7, 419 6, 868	1			7 575
Chief, purchasing section	ī	6, 868	1	7,002	ī	7, 575 7, 257 7, 419
Cass accounting assistant. Chemist. Chief, catalop section Chief, materials control. Chief, motion pleture branch Chief, personnel records division. Chief, purchasing section. Chief, United States rate employment branch. Claims examiner.	1	7, 419	1	7, 471 7, 002 7, 419	1	7, 419
ment branch			1	6,807	1	6,963
Claims examiner	1	7, 263	1	6, 807 7, 263 13, 940	1	7, 419 14, 252
Dispatcher, marine Engineer, civil	4	7, 263 13, 627 21, 290 27, 126	3	16, 695	2 4	11, 791
Engineer, construction	4	27, 126	4	16, 695 27, 909 12, 650 37, 309 19, 756	4	11, 791 28, 377 12, 650
Engineer, electrical	7		6	37, 309	2 5 3	33, 033
Engineer, general	3	42, 598 18, 713 6, 572	6	19, 756		33, 033 20, 226 6, 481
Engineer, hydraulic Engineer hydrographic	3	19, 600	3	6, 325 19, 996	1 3	20, 461
Engineer, mechanical	1	6, 325	1	6, 481	3 2	20, 461 13, 119 6, 638
ment branch Claims examiner Dispatcher, marine. Engineer, civil. Engineer, civil. Engineer, cettrical. Engineer, pydraulic. Engineer, hydraulic. Engineer, hydraulic. Engineer, hydraulic. Engineer, mechanical refrigeration. Engineer, stettrical. Engineer, stettrical. Engineer, stettrical. Engineer, stettrical. Engineer, stettrical. Engineer, structural. Governmental accountant. Governmental accountant. Housing manager.	1	19, 600 6, 325 6, 357 6, 241 19, 308	1	6, 481	1	6, 638
Engineer, structural	3	19,308	3	6, 481 19, 131 6, 541	3	6, 638 19, 600
Fiscal accountant	1	6 225	1	6. 481	1	6, 637 6, 638
Governmental accountant	8	53, 113	17	6. 481 110, 808	17	6, 638 112, 840
Housing manager Inspector, hulls and boilers Landscape architect	2	53, 113 13, 744 7, 263	1	6, 794 7, 263 8, 060	1	6, 950 7, 263
Landscape architect	l		î	8,060	i	8, 185
	1 2	6, 776 12, 962	1 3	5, 935 18. 975 26, 863	3	19, 443
Manager, retail store	4	26, 221	3 4	26, 863	3 4	27, 489
Organization and methods examiner	1 2	13, 285	1 2	13 597	1 2	112, 840 6, 950 7, 263 8, 185 6, 600 19, 443 27, 489 6, 794 13, 901
Manager, clubhouse. Manager, etail store. Manager, wholesale Organization and methods examiner. Physical science aid. Position classifier.	1 5	12, 962 26, 221 6, 477 13, 285 5, 983 32, 563	1 8	6, 481 52, 312	8	53,78
Position classifier	1 5	32, 563	8	32, 312	8	55, 78

CIVIL FUNCTIONS—Continued

DEPARTMENT OF THE ARMY-Continued

PANAMA CANAL COMPANY—Continued

General and Administrative Expenses, Panama Canal Company— Continued

DETAIL OF PERSONAL SERVICES—continued

	1955	2 actual	1953 €	estimate	1954	estimate
ISTHMUS—continued						
Field (Panama Canal grades)—Con.	Nnm	- Total	Num	- Total	Num	- Total
General sehedule grades—Continued Grade 9. Range \$6,325 to \$7,263—Con.	ber	salary	her	salary	ber	salary
Records administrator	1	\$6,690	1	\$7,055 6,794	1	\$7, 212 6, 950
Safety engineer Storekeeper, Cristobal Supervisor Supervisor, merchandise Supervisor, restaurants	1	6, 590				
Storekeeper, Cristobal	7	6, 742 44, 431	7	6, 636 45, 212 6, 325 6, 637 6, 481 6, 481 12, 806	10	6,794 64,971
Supervisor, merchandise		77, 701	í	6. 325	10	6.481
Supervisor, restaurants			i	6,637	1	6, 481 6, 794
Supervisor, safety inspector Supply distribution assistant	1	6, 325 6, 325 12, 766	1	6, 481	1	6, 638
Supply distribution assistant	1 2	6,325	1 2	6, 481	1	6,638
Surveying and cartographic engineer Tabulating equipment operation supervisor	-	12, 100	_ 4	12, 500	1 2	13, 119
supervisor	1	6,638	1	6,794	1	6,950
Training officer					1	6,325
Training officer. Grade 8. Range \$5,775 to \$6,713. Grade 7. Range \$5,256 to \$6,194.	66	407,718	62	386, 923	62	390, 940
		020 028	180	002, 094	181	024 200
Grade 6. Range \$4.744 to \$5.681	126	659. 183	120	628. 441	121	636, 265
Grade 5, Range \$4,263 to \$5,200	197	923, 466	175	824, 499	175	846, 254
Grade 4. Range \$3,969 to \$4,569	155	,020,928 659,183 923,466 637,202 781,152	149	824, 499 627, 929 763, 154	147	034, 209 636, 265 846, 254 631, 836 779, 113
Grade 6. Range \$4,744 to \$5,681 Grade 5. Range \$4,263 to \$5,200 Grade 4. Range \$3,696 to \$4,569 Grade 3. Range \$3,698 to \$4,288 Grade 2. Range \$3,388 to \$4,088 Grade 1. Range \$3,125 to \$3,725	203 171	781, 152	194 171	763, 154	194	779, 113 589, 692
Grade 1 Range \$3,408 to \$4,008	24	605, 465 79, 555	171	614, 158 56, 769	163 10	32, 374
Crafts, protective, and custodial grades:	2.1	10,000	1.	00,100	30	02,011
Grade 10. Range \$5,706 to \$6,644	4	24, 815	8	49, 565	8	50, 180
Grade 9. Range \$5,188 to \$6,125	. 5	27, 362 84, 136	12	67, 877 69, 895	12	69, 127 70, 318
Grade 8. Range \$4,675 to \$5,613	17 16	84, 136 75, 683	14 13	69, 895	14 13	70, 318 63, 626
Grade 6 Range \$4,254 to \$5,044	24	99, 246	21	88 731	21	89 831
Grade 5. Range \$3,718 to \$4,318	44	177, 955 15, 094	44	63, 401 88, 731 186, 630	44	89, 831 190, 710 32, 799 6, 380
Grade 4. Range \$3,438 to \$4,038	4	15, 094	9	31,899 6,380	9	32,799
Grade 3, Range \$3,190 to \$3,790	6	19,140	2	6,380	2	6,380
Crafts, protective, and custodial grades; Grade 10. Range 85,706 to 85,644 Grade 9. Range 85,188 to 88,125 Grade 7. Range 84,294 to 85,044 Grade 6. Range 84,800 to 84,600. Grade 5. Range 83,718 to 84,818 Grade 4. Range 83,748 to 84,818 Grade 4. Range 83,748 to 84,818 Grade 2. Range 83,925 to 83,500 Grade 2. Range 83,902 to 83,500 Grade 2. Range 83,902 to 83,500 Grade 3. Range 83,902 to 83,500 Grade 3. Range 83,902 to 83,500 Grade 3. Range 83,902 to 83,500 Grade 3. Range 83,902 to 83,500	5 2	15, 073 4, 526	3	9,600 2,338	1	2,413
Ungraded positions at annual rates:	2	4,020	1	2,000	1	2,410
Rates at \$6,325 and above:						
Assistant chief, aids to navigation	1	7, 218	1	7, 218 21, 384	1	7, 218 21, 384
Assistant port captain	2	20, 892 7, 045	2	7, 530	2	21, 384 7, 530
Assistant to master of transportation	1	6, 406	i	6, 406	i	6,406
Chief, train dispatcher Engineer, ehief, floating plant	1	6,635	1	6,635	1	6,635
Engineer, chief, floating plant	30	197, 874	30	203,052	30	203, 052
Engineer, floating plant	23	153, 493	23	145, 456	23	146, 464
First assistant engineer floating plant First mate floating plant	1	6,431	1	6,864	1	6,864
First mate floating plant	1	6, 431	1	6,864	1	6,864
Foreman Foreman car shops	5	34, 117	5	36, 192	5	36, 192
Foreman car shops	1	6,656	1	6,656	1	6,656
Foreman, general excavators and tractors	1	6,510	1	6,510	1	6,510
Foreman, general hydraulic grader	1	6, 510	1	6, 510	i	6,510
Foreman, roundhouse	1	7,051	1	7,051 12,979	1	7,051
General foreman.	2	12,746	2	12,979	2	12,979
Harbormaster Inspector, plumbing chief Manager, hotel	2 2 1	12, 830 8, 878	2	13,312	2	13,312
Manager, hotel	2	13, 969	2	13, 969	2	13, 969
Master, floating plant	42	277, 389	42	288, 610	42	289, 418
Mate, floating plant Operator, chief, floating plant	2	12,688	2	12,688	2	12,688
Operator, chief, floating plant	2 7	13,063	2 7	13,063	2 7	13,063
Operator, floating plant Operator monotype	1	45, 406 6, 463	7	45, 406 6, 947	7	45, 406 6, 947
Pilot.	77	699, 191	77	663, 794	83	719, 545
Port captain	1	11,052	1	11,052	1	11,052
Signal supervisor.	1	6,739	ī	6,739	ī	6, 739

	1952 actual	1953 estimate	1954 estimate				
ISTHMUS—continued							
Field (Panama Canal grades)—Con. Ungraded positions at annual rates— Continued Rates at \$0, 323 and and above—Con.	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary				
Supervisor, buildings and equip-		1 \$6,760	1 \$6,760				
ment Train dispatcher Rates less than \$6,325	4 25, 624 272	1 6, 510 4 25, 624 245	1 6,510 4 25,624 240				
Positions at hourly rates: Rates equivalent to \$6,325 and above:	1, 415, 055	1, 319, 987	1, 290, 988				
Assistant supervisor Chief, diesel station Chief, bydroelectrie station Control house operator Dispatcher chief Dispatcher chief Diver Diver Foreman Foreman, armature shop Foreman, stevedore chief Foreman, stevedore chief	2 13, 514 2 13, 897 25 165, 058 1 7, 296 6 40, 229 1 8, 050 6 40, 395 1 6, 572 2 12, 990 1 6, 645 2 12, 708	1 7, 051 2 13, 936 2 14, 393 25 165, 058 1 7, 592 6 41, 136 6 40, 623 1 6, 781 2 13, 437 1 6, 864 2 13, 545 2 14, 102	1 7, 051 2 13, 936 2 14, 393 25 165, 058 1 7, 592 6 41, 136 1 8, 050 6 40, 623 1 6, 781 2 13, 437 1 6, 864 2 13, 545 2 14, 102				
General foreman. Lockmaster Master machinist. Master shipfitter. Master shipfitter. Master shipwright dockmaster Salvage master and master diver. Shipfitter leadingman. Shop supernitendent, motor trans-	2 13, 322 19 131, 378 1 7, 946 1 7, 738 1 7, 779 1 7, 030 1 6, 552	19 131, 378 1 7, 946 1 7, 738 1 7, 779 1 7, 030 1 6, 552	19 131, 378 1 7, 946 1 7, 738 1 7, 779 1 7, 030 1 6, 552				
portation division. Supervisor. Supervisor, generation and trans-	1 6,885	1 6,885 17 120,453	1 6, 885 17 120, 453				
mission. Supervisor, mechanical Rates equivalent to less than \$6,325	2 15, 612	2 16, 266 2 15, 558 1, 179 6, 286, 783	2 16, 266 2 15, 558 1, 140 6, 079, 872				
Total permanent, field	17, 822, 152 331, 1	3, 271 18, 091, 333 182. 2	3, 216 17, 998, 546 130. 2				
	1, 773, 098	890, 344	633, 485				
Net permanent, field (average num- her, net salary): United States rate Local rate Part-time and temporary positions:	3, 010. 9 16, 049, 054 9, 326 11, 425, 135	3, 088. 8 17, 200, 989 9, 192 11, 574, 208	3, 085. 8 17, 365, 061 8, 882 11, 209, 140				
Temporary employment: United States rate Local rate	192, 904 48, 930	460, 206 448, 200	49, 023 90, 800				
United States rate	27, 255	27,000 475,303	27, 130 454, 226				
W. A. E. employment: United States rate Local rate	6, 911 3, 367, 341	7, 200 3, 100, 230	7, 200 3, 096, 230				
Regular pay in excess of 52-week base, United States rate Payment above basic rates: Overtime and holiday pay: United States rate.	75, 567	65, 121	59, 136				
United States rate. Local rate Night-work differential, United States	575, 632 714, 790	469, 809 671, 773	468, 175 656, 644				
rate Excess of annual leave earned over leave	33, 284	36, 947	37, 997				
taken	548, 149	30,000	30,000				
Total personal services: United States rate. Local rate	17, 508, 756 16, 000, 139	18, 297, 272 16, 269, 714	18, 043, 721 15, 507, 040				

DEPARTMENT OF THE INTERIOR

CURRENT AUTHORIZATIONS

OFFICE OF THE SECRETARY

Enforcement of Connally Hot Oil Act, Office of the Secretary of the Interior—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions Average number of all employees	32	31 1 31	31 1 31
Average salaries and grades; General schedule grades:			
Average salary Average grade Crafts, protective, and custodial grades:	\$5, 478 GS-8.1	\$5, 521 GS-8.2	\$5, 554 GS-8.2
Average salary Average grade	\$2,325 CPC-2.0	\$1,810 CPC-1.0	\$1,810 CPC-1.0
01 Personal services: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week	\$148, 580	\$166, 155 1, 000	\$166, 645 1, 000
hase Payment above basic rates	645	645 1, 000	655 500
Total personal services. 02 Travel. 03 Transportation of things. 04 Communication services.	149, 225 5, 107 161 813	168, 800 7, 200 300 900	168, 800 7, 200 300 900
05 Rents and utility services 06 Printing and reproduction 07 Other contractual services 08 Supplies and materials	48 1, 795 3, 137 2, 355	50 I, 850 3, 000 3, 300	50 1, 850 2, 700 3, 000
09 Equipment	5, 048 167, 689	187, 400	3, 000 187, 800

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 e	stimate	1954 e	stimate
Departmental: General schedule grades: Grade 15. Range \$10,800 to \$11,800:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	- Total salary
Assistant director	1 1 1	\$11,000 4,205 3,660	1 1 1	\$11,800 4,330 3,785	1 I 1	\$11,800 4,455 3,910
Total permanent, departmental Deduct lapses	3 0.4	18,865 2,400	3	19, 915	3	20, 165
Net permanent, departmental (average number, net salary)	2.6	16, 4 ⁶ 5 70	3	19, 915 79	3	20, 165 80
All personal services, departmental		16, 535		19, 994		20, 245
Field: General schedule grades: Grade 14. Range \$3,600 to \$10,600;						
Member Federal Petroleum Board Grade 13. Range \$8,360 to \$9,360:	1	10,000	1	10,000	1	10, 200
Member Federal Petroleum Board Grade 12. Range \$7,040 to \$8,010: Alternate member, Federal Petro-	1	8,760	1	8, 760	1	8, 960
leum Board	1	7,440	1	7,410	1	7,640
Examiner. Grade 10. Range \$5,500 to \$6,250:	1	6,740	3	19,820	3	19,820
Examiner Grade 9. Range \$5,0°0 to \$5,810	2	12, 375 62, 450	2 8	12, 250 45, 230	2	12, 250 45, 230
Grade 8. Range \$4,620 to \$5,370			1 1	4,620	8 1 2	4,745
Grade 7. Range \$1,205 to \$4,955 Grade 5. Range \$3,410 to \$4,160	2	9,660 8,320	2 2	9,785 7,570	$\begin{vmatrix} 2\\2 \end{vmatrix}$	9, 785 7, 570
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	2 4 2	13,660 6,030	6	20, 250	6	20, 250
Crafts, protective, and custodial grades: Grade 2. Range \$2,420 to \$2,840 Grade 1. Range \$1,810 to \$2,170	I I	2,840 1,810	1	1, 810	1	1,810
Total permanent, field Deduct lapses	29 3, 4	150, 115 18, 000	28 0. 2	147, 535 1, 299	28 0. 3	148, 260 1, 780
Net permanent, field Part-time and temporary positions: Tem-	25. 6	132, 115	27.8	146, 236	27.7	146, 480
porary employment				1,000		1,000

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Regular pay in excess of 52-week base Payment above basic rates: Overtime and	\$575	\$570	\$575
holiday pay		1,000	500
All personal services, field	132,690	148, 806	148, 555
01 Personal services	149, 225	168, 800	168, 800

Construction, Southeastern Power Administration-

OBLIGATIONS BY OBJECTS

Object elassification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions.	12	32	347 39
A verage number of all employees	13	29	317
Average salaries and grades: General schedule grades:			
Average salary	\$3,666 GS-5.2	\$3, 875 GS-5.6	\$3, 905 G S-5,8
01 Personal services:			
Permanent positions Part-time and temporary positions Regular pay in excess of 52-week	\$35, 876 5, 445	\$98, 747 6, 240	\$1,086,000 250,000
base			4,000
Payment above basic rates Payment to other agencies for reim-			40,000
hursable details			120,000
Total personal services.	41, 321	104, 987	1, 500, 000
02 Travel	7, 893 692	35, 000 11, 000	443,000
03 Transportation of things	596	15,000	90,000
05 Rents and utility services	435	2,000	70,000
06 Printing and reproduction	87	3,000	32,000
07 Other contractual services	1,840	39 194	90,000
Services performed by other agencies.	3, 654	3,000 21,650	90,000
08 Supplies and materials	3, 648	50,000	230, 000
10 Lands and structures	181, 557	735, 000	3, 735, 000
Obligations incurred	242, 169	1, 019, 831	6, 700, 000

1952 actual 1953 estimate 1954 estima	ate
Field:	
General schedule grades: Num- Total Num- Tot	
	ıry
Chief, branch of design and con- struction 1 \$8.3	860
struction 1 \$8.3 Area engineer 3 25,0	
Attornov 1 8.3	
Electrical engineer 1 \$8,360	
Grade 12 Range \$7.040 to \$8.040:	
Chief, transmission design section	
)10
Chief, material draft and reports section 1 7,0	MO
Chief, construction section 1 7,0	
Procurement officer 1 7,0	
Attorney	
Civil engineer 1 7.040	
Grade 11 Range \$5 940 to \$6 940:	
Administrative assistant 3 17, 8	
Budget officer 1 5,9 Classification specialist 1 5.9	110
Engineer 18 106, 9	
Realty assistant 1 5,9	
Grade 9. Range \$5,060 to \$5,810:	
Auditor 1 5,0	
Auditor1 5,000 1 5,000	
Draftsman 2 10, 1	
Procurement assistant 1 5,0	000

OFFICE OF THE SECRETARY-Continued

Construction, Southeastern Power Administration-Continued

DETAIL OF PERSONAL SERVICES-continued

	1952	actual	1953 estimate 1954 es		estimate	
Field—Continued General schedule grades—Continued	Num- ber	Total salary	Num- ber	Total	Num- ber	Total
Grade 9. Range \$5,060 to \$5,810—Con Realty assistant			1	\$5,060	5	\$25, 300 25, 300
Grade 7. Range \$4,205 to \$4,955	1	\$4, 205	5	21, 025 3, 795	58 42	243, 890 159, 390
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	3	10, 230	5	17, 050	46	156, 860
Grade 4. Range \$3,175 to \$3,655	1	3, 175	5	15,875	51	161, 925
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230		2, 950 8, 250	4 5	11,800 13,750	37 27	109, 150 74, 250
Grade 1. Range \$2,500 to \$2,980					14	35,000
Total permanent, field	12	43,990 27,560		123, 995 25, 248	347 1 69	, 355, 165 269, 165
Add portion of salaries carried in other	r	21,000	0.1	20, 210	0.0	200, 100
count	5. 9	19, 446				
Net permanent, field (average nun ber, net salary)	10.9	35, 876	25. 6	98, 747	278 1	. 086, 000
Part-time and temporary positions: Ten porary employment	1-	5, 445		6, 240		250, 000
Regular pay in excess of 52-week base				0,210		4,000
Pay above basic rates: Gvertime and bol day pay	i-					40,000
Payment to other agencies for reimbur	S-					
able details						120,000
1 Personal services		41, 321		104, 987	1	. 500, 000

Operation and Maintenance, Southeastern Power Administration-

OBLIGATIONS BY OBJECTS

	Object classification	1952 actual	1953 estimate	1954 estimate
Гotal	number of permanent positions	37	55	72
Cull-t Lvera	me equivalent of all other positions. ge number of all employees	30	1 41	56
	ge salaries and grades: eral schedule grades:	_		
A	verage salary	\$4, 935 GS-7.5	\$4,995 GS-7.3	\$4, 911 GS-7.6
	Direct Obligations			
	ersonal services: Permanent positions	\$154,797	\$216,000	\$296,000
	Part-time and temporary positions		2,000	
	Regular pay in excess of 52-week hase. Payment to other agencies for reim-	738	1,000	1,500
	bursable details		5, 000	2, 500
2 T	Total personal services	155, 535 11, 616	224, 000 15, 000	300,000 17,000
3 T	ransportation of things	238	3,000	3,000
	ommunication services	2,742 5,704	8,000 2,000	8,000 2,000
	rinting and reproduction	340	1,000	1,00
7 0	ther contractual services	1,977	499,000	1, 394, 000
S	Services performed by other agencies.	1, 249	2,000	2,00
E	applies and materials	13, 167 22, 674	3,000 3,000	5, 00 8, 00
	axes and assessments	657	0,000	
	Total direct obligations	215, 899	760, 000	1,740,00
bliga	tions Payable Out of Reimbursements From Other Accounts			
9 E	quipment	1, 697		
	Obligations incurred	217, 596	760, 000	1,740,00

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 e	stimate	1954 estimat	
Field:	Num	Total	Num-	Total	Num	Total
General schedule grades:	ber	salary	ber	salary	ber	salary
Grade 15. Range \$10,800 to \$11,800:	1					
Administrator	1	\$10,800	1	\$10,800	1	\$11,050
Grade 14. Range \$9,600 to \$10,600:						
Chief counsel	1	9,600	1	9,600	1	9,600
Power manager			1	9,600	1 1	9,600
Chief engineer.			1	9,600	1	9,600
Superintendent of operations			1	9,600	1	9,800
Grade 13. Range \$8,360 to \$9,360:			١.	0.000	١.	0.000
Administrative officer			1	8, 360	1	8, 360
Attorney			1	8, 360	1	8, 360
Chief, branch of rates and statistics.	1	8, 360	:			
Chief, branch of power resources Chief, branch of system planning	1	8, 760	1	8, 360		
and engineering	1	0 200	٠,	0.200		0 200
Chief, branch of operations	1	8, 360	1	8, 360	1	8, 360
Cuter, branch of operations			1	8, 360	l I	8, 360

DETAIL OF PERSONAL SERVICES-continued

	1952	actual	1953 e	stimate	1954 es	stimate
Field—Continued General schedule grades—Continued Grade 12. Range \$7.040 to \$8.040;	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Administrative officer	1	\$7,040				
Budget and finance officer			1	\$7.040	1	\$7.040
Attorney					1	7,040
Assistant to Administrator Electrical engineer		14, 080	1 2	7, 040 14, 080	1 2	7,040
Grade 11. Range \$5,940 to \$6,940:	2	14, 080	2	14, 080	2	14, 080
Budget and finance officer	1	6, 140				
Chief accountant			1	5, 940	1	6, 940
Contract negotiator	1	5, 940				
Attorney			1	5, 940	1	5, 940
Chief, branch of personnel			1	5, 940	1	5, 940
Procurement officer	1	F 040			1	5, 940
Electrical engineer Grade 9. Range \$5,060 to \$5,810:	1	5, 940				
Chief accountant	1	5, 060				
Attorney	1	5,060	1	5,060	1	5,060
Cost accountant			i	6,060	1	5,060
Business analyst					1	5,060
Personnel officer		5,060				
Statistician			1	5,060	2	10, 120
Electrical engineer Engineer	2	10, 120 5, 060	2	10,120	4	20, 240 5, 060
Grade 7. Range \$4,205 to \$4,955	6	25, 230	10	42, 050	23	96, 715
Grade 5. Range \$3,410 to \$4,160	2	6,820	3	10, 230	6	20, 460
Grade 4. Range \$3,175 to \$3,655			5	15,875	5	15,875
Grade 3. Range \$2.950 to \$3.430	11	32,450	8	23,600	2	5,900
Grade 2. Range \$2,750 to \$3,230	1	2,750	7	19, 250	- 8	22,000
Total permanent, field	37	182,630	55	273, 285	72	353,600
Lapses	1.1	8,377	15	57, 285	16	57, 600
Portion of salaries shown above paid						,
from other accounts	5. 9	19, 446				
Net permanent, field (average num- ber, net salary)	30	154, 797	40	216,000	56	296,000
Part-time and temporary positions: Tem-	30	154, 797	40		90	290,000
porary employment				2,000		
Regular pay in excess of 52-week base Pay above basic rates: Overtime and boli-		738	,	1,000		1,500
Payment to other agencies for reimburs-						
able details				6,000		2,500
01 Personal services		155, 535		224,000		300,000

Construction, Southwestern Power Administration-

OBLIGATIONS BY OBJECTS							
Object classification	1952 actual	1953 estimate	1954 estimate				
Summary of Personal Services							
Total number of permanent positions Average number of all employees	116 104	90 96	21 20				
Average salaries and grades: General schedule grades:							
A verage salary A verage grade	\$4, 917 GS-7.2	\$5, 014 GS-7.2	\$5,068 GS-7.1				
Personal service obligations: Permanent positions. Regular pay in excess of 52-week base Payment above basic rates.	\$507, 489 2, 178 1, 632	\$483, 448 1, 918 2, 834.	\$102, 530 370 100				
Total personal service obligations	511, 299	488, 200	103, 000				
Direct Obligations							
Appropriated funds: 01 Personal services	508, 792 45, 173 910 11, 054	488, 200 57, 720 6, 010 6, 000	103, 000 27, 000 2, 000				
	5, 520 287 178, 253 397, 969 948, 258 79 418	8, 000 8, 600 344, 070 1, 725, 879 3, 907, 088 600 800	3, 000 215, 000 350, 000 800, 000				
Total obligations from appropriated funds	2, 096, 778	6, 552, 967	1, 500, 000				
sources: 09 Equipment	5, 305	7, 500	4, 500				
Total direct obligations	2, 102, 083	6, 560, 467	1, 504, 500				
Obligations Payable Out of Reimbursements From Other Accounts							
01 Personal services 09 Equipment	2, 507 822						
Total obligations payable out of reimbursements from other ac- counts.	3, 329						
Obligations incurred	2, 105, 412	6, 560, 467	1, 504, 500				

Operation and Maintenance, Southwestern Power Administration-

OBLIGATIONS BY OBJECTS

Object elassification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	219	276	390
Full-time equivalent of all other positions. Average number of all employees	188	15 273	5 359
Average salaries and grades: General schedule grades:			
A verage salary A verage grade	\$4, 917 GS-7.2	\$5, 014 GS-7.2	\$5,068 GS-7.1
Ungraded positions: Average salary	\$3, 358	\$3, 480	\$3, 520
01 Personal services: Permanent positions	\$814,623	\$1, 115, 257	\$1, 569, 555
Part-time and temporary positions. Regular pay in excess of 52-week	3, 670	33, 000	10,000
Payment above basic rates	3, 620 13, 632	4, 577 15, 166	6, 865 19, 580
Total personal services	835, 545	1, 168, 000	1,606,000
02 Travel	75, 889 7, 993	89, 080 13, 990	154,000 18,000
04 Communication services	16, 140 14, 130	19,000 30,000	21,000 28,000
06 Printing and reproduction	3, 086 64, 975	13,000 27,900	8, 000 20, 000
08 Supplies and materials 13 Refunds, awards, and indemnities	12, 131 93	85, 930 900	42,000 1,000
15 Taxes and assessments	1,833	2, 200	2,000
Obligations incurred	1,031,815	1, 450, 000	1, 900, 600

Consolidated schedule of personal services paid from Southwestern Power Administration funds for construction and operation and maintenance

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		ate 1954 estima	
Field:	Num		Num-		Num	
General schedule grades: Grade 16. Range \$12,000 to \$12,800;	ber	salary	ber	salary	ber	salary
Administrator	1	\$12,200	1	\$12,200	1	\$12,400
Grade 15. Range \$10,800 to \$11,800: Assistant administrator	1	11,050	1	11,050	1	11,300
General counsel	î	10, 800	1	11,050	î	11,050
Grade 14. Range \$9,600 to \$10,600: Assistant general counsel	1	9,600	1	9,800	1	9,800
Assistant to administrator	1	10, 200	1	10, 400	1	10, 400
Chief, division of operations Chief, division of sales	1	10,600 9,800	1	10,600	1	10,600 10,000
Chief engineer	1	10,600	1	9, 800 10, 600	1	10,600
Controller	1	10, 600 10, 200	1	10, 400	1	10,600
Public utilitles specialist	2	20,000	2	20, 200	2	20,600
tor	1	9,600	1	9,800	1	9,800
Grade 13. Range \$8,360 to \$9,360: Assistant chief, division of opera-						
tions	1	8,560	1	8,760	1	8,960
tions Assistant controller	1	8,960	1	9,160	1	9,360
Attorney Budget officer		25, 280 8, 360		25, 880 8, 360	3	26, 280 8, 560
Chief construction engineer	î	8,960	î	9, 160	î	9,360
Chief, division of administration	1	8,360	1	8,560	1	8,560
Chief, hydraulic engineer	î	8,960	i	9, 160 8, 560 9, 160 9, 160	1	9,360 9,360 17,320
Chief construction engineer Chief, division of administration Chief, division of land Chief, hydraulic engineer Electrical engineer Executive assistant	4	33, 440	2 2	16, 920	2	17,320
Information officer			2	16,720	1	16, 720 8, 360
Rate examiner			1	8,360	1	8, 560
Grade 12. Range \$7,040 to \$8,040: Attorney. Chief accountant Civil engineer.	1	7 040	2	14, 280	2	14, 480
Chief accountant	i	7, 040 7, 240 7, 240 21, 720 7, 040	ī	7, 440	1	7,640
Civil engineer Commercial specialist		7, 240	1 4	7, 440 7, 440 29, 360	1 4	7,640 7,640 29,560
Construction engineer	1	7, 040	1	7 240	1	7, 440
Electrical engineer	3	21,020		21,720	3	22, 120
Hydraulic engineer Information officer		7, 040 7, 040	1	7, 240 7, 240	1	7, 240
Rate examiner					1	7,040
Real estate officer	1	7, 240 7, 840	1	7,440 8,040	1	7, 640 8, 040
Supply officer Grade 11. Range \$5,940 to \$6,940: Accountant						
A ccountant	1	5, 940 5, 940	1	6, 140 6, 140	1	6, 140 6, 340
Attorney	î	6, 940	1	6,940	1	6,940
Auditor		5, 940	1	5,940	1	5, 940
Chief dispatcher Cost accountant	2	12,880	2	5, 940 13, 080	2	6,140 13,280
Electrical engineer	10	61, 200	9	56, 060 11, 880	8	51,120 6,140
Land appraiser	1	6, 940	1	6,940	1	6, 940
Grade 10. Range \$5,500 to \$6,250:	i					6 000
Administrative assistant Budget examiner	1	5, 750 6, 250	1	5, 875	1	6,000
Land appraiser	1	6, 250 5, 625				
Position classifier	1	5, 875 5, 625	1	6,000	1	6, 125
Realty assistant Safety officer Orade 9. Range \$5,060 to \$5,810:	i	5, 500	1	5, 625	1	5, 750
Orade 9. Range \$5,060 to \$5,810: Accountant	2	11, 120	2	11, 245	2	11, 370
Administrative assistant	1 1	5, 185	1	5, 310	1	5, 435
Attorney	3	15, 180	3	15, 555 5, 810	3	15, 930 5, 810
Budget examiner	1		1	u, 010	1	0,010

DETAIL OF PERSONAL SERVICES-continued

DETAIL OF TERSONAL	L BLK	71CES	.out II	lueu		
	1952	actual	1953	estimate	1954	estimate
Field—Continued General schedule grades—Continued Grade 9. Range \$5,060 to \$5,810—Con.	Num ber	- Total	Num		Nun	
Civil engineer Construction engineer	2 2	\$10, 745 10, 370	2 2	\$10,995 10,620	2 2	\$11, 245
Electrical engineer	11	56, 910	11	58,035	11	10, 870 58, 910
Electronic engineer Hydraulic engineer	1 2	5, 060 10, 120	1	5, 185 5, 185	1	5, 310 5, 310
Instrument repairman	1	5, 185	1	5,310	1	5, 435
Land appraiser Land law officer	1	5, 310	3	15, 180 5, 435	1	5, 185 5, 560
Maintenance superintendent	1	5,060	1 1 1 1 1 1 1 1 1	5, 185	2	10,370
Placement assistant Property and stock supervisor	1	5, 310 5, 185	1	5, 435	1	5, 560 5, 435
Purchasing officer	1	5, 310	î	5, 310 5, 435	1	5, 560
Rate examiner Sales engineer		5, 060 5, 185	1	5, 185 5, 310	1	5, 310 5, 435
Secretary	1	5, 310	1	5, 435	1	5, 560
Grade 8. Řange \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955	9	43, 830 89, 100	6 19	30, 095 86, 770	6 19	30, 595 88, 770
Grade 6. Range \$3,795 to \$4,545	15	60,800	13	54, 460	14	59, 505
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	40	110, 265 137, 880	33 42	126, 655 146, 220	34 43	132, 565 151, 265
Grade 3. Range \$2,950 to \$3,430	35	111, 170	34	109, 500	32	104,320
Grade 2. Range \$2,750 to \$3,230 Crafts, protective, and custodial grades:	6	18,900	6	18,660	9	27, 150
Grade 5. Range \$2,974 to \$3,454 Grade 3. Range \$2,552 to \$3,032	1 3	3, 054 7, 736	1 3	3, 134 7, 976	1	3, 214 10, 768
Positions at hourly rates: Rates equiv-	-		0			
alent to less than \$5,060	81	271,960	117	407, 163	150	527, 989
Total permanent, field	335 1	,511,955	375	1,691,893	411	1,839,346
Deduet lapses	44.8	189, 843	20.	6 93, 188	37.	4 167, 261
Net permanent, field (average num- ber, net salary)	290. 2		354.	A	373.	6
Part-time and temporary positions: Tem-	250.2	, 322, 112		1, 598, 705		1,672,085
porary employment		3,670		33,000		10,000
Regular pay in excess of 52-week base Payment above basic rates: Overtime and		5,798		6, 495		7, 235
holiday pay		15, 264		18,000		19,680
01 Personal services	1	,346,844		1,656,200		1,709,000
Salaries and wages in the foregoing sched-						
ule are distributed as follows: Direct construction obligations		508, 792		488, 200		103,000
Obligations payable out of reimburse-				100, = 00		200,000
ments from other accounts Operation and maintenance obligations.		2, 507 835, 545		1,168,000		1,605,000
		, 346, 844		1,656,200		1, 709, 000
Total of foregoing schedule	1	, 040, 844		1,000,200		1, 709, 000

Research in the Utilization of Saline Water, Office of the Secretary of the Interior—

OBLIGATIONS BY OBJECTS

	Object classification	1952 actual	1953 estimate	1954 estimate
	tal number of permanent positionserage number of all employees		8 10	8 15
	erage salaries and grades: leneral schedule grades: Average salary		\$6,500 GS-10.1	\$6, 658 G S-10.1
01	Average grade Personal services: Permanent positions		\$57, 803	\$84,960
	Regular pay in excess of 52-week base.		197	200
02 04 06	Printing and reproduction		58, 000 8, 000 360 1, 000	85, 160 11, 840 300 2, 000
07	Other contractual services Services performed by other agencies Supplies and materials		12, 000 4, 000 200	240, 000 20, 000 200
09 11	Equipment Grants.		1, 500 40, 000	40, 000
	Obligations incurred		125, 000	400, 000

	1952 actual		1953 es	timate	1954 es	timate
Departmental: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 14. Range \$9,600 to \$10,600: Engineer			1	\$9,600	1	\$9,800
Grade 13. Range \$8,360 to \$9,360: Engineer			3	25, 080	3	25, 680
Grade 10. Range \$5,500 to \$6,250: Administrative assistant			1	5, 500	1	5, 625

OFFICE OF THE SECRETARY—Continued

Research in the Utilization of Saline Water, Office of the Secretary of the Interior-Continued

DETAIL OF PERSONAL SERVICES—continued

	1952 actual	1953 estimate	1954 estimate
Departmental—Continued	Num- Total her salary	Num- Total her salary	Num- Total ber salary
General schedule grades—Continued Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160		1 \$4,205 1 4,160 1 3,410	1 \$1,330 1 4,295 1 3,535
Total permanent Deduct lapses Add portion of salaries carried on other		8 51,955 2.3 16,152	8 53, 265 305
position schedules paid from this ac-		2 8,000	4.5 20,000
Net permanent, departmental (average number, net salary) Regular pay in excess of 52-week base		7.7 43,8 ⁰ 3 197	12. 5 72, 960 200
All personal services, departmental. Field: Add portion of salaries carried in		44, 000	73, 160
other position schedules paid from this account		14,000	12,000
11 Personal services		58,000	85, 160

Fishery Research, Office of the Secretary of the Interior-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees			22 17
Average salaries and grades: General schedule grades: Average salary. Average grade			\$4,700 GS-7.5
01 Personal services: Permanent positions. Regular pay in excess of 52-week base.			\$83, 705 398
Total personal services. Travel. Trav			84, 103 8, 897 1, 000 1, 000 3, 000 5, 000 150, 000 1, 000 6, 000
Obligations incurred			260, 000

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
Field: General schedule grades:	Num- Total		Num- Total
Grade 13. Range \$8,360 to \$9,360:	ber salary	ber salary	her salary
Coordinator-Supervisory fishery bi- ologist			1 \$8, 360
Grade 12. Range \$7,040 to \$8,040: Civil engineer. Hydraulic engineer Fisbery research biologist			1 7, 040 1 7, 040 1 7, 040
Construction management engineer . Electrical engineer			1 5,940 1 5,940 1 5,940
Grade 9. Range \$5,060 to \$5,810: Engineering draftsman. Fishery research biologist. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655.			1 5,060
Total permanent, field			22 103, 405 5. 5 19, 700
Net permanent, field (average num- ber, net salary)			16. 5 83, 705 398
01 Personal services			84, 103

COMMISSION OF FINE ARTS

Salaries and Expenses, Commission of Fine Arts-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	2 2	2 2	4 4
Average salaries and grades: General schedule grades: Average salary Average grade Crafts, protective, and custodial grades: Average grade	\$4,995 GS-7.5	\$5, 135 GS-7.5	\$4,560 GS-6,7 \$2,420 CPC-2.0
01 Personal services: Permanent positions Part-time and temporary positions. Regular pay in excess of 52-week base	\$9,990 2,046 40	\$10,270 1,590 40	\$16, 100 940 60
Total personal services Total personal services Communication services Printing and reproduction Other contractural services Supplies and materials	12, 076 4, 658 519 1, 781 860 1, 253	11,900 5,200 400 1,600 800 1,300	17, 100 5, 200 400 1, 600 800 1, 300
Obligations incurred.	21,147	21, 200	26, 400

DETAIL OF PERSONAL SERVICES

1952 actual		1953 estimate		1952 actual 1953 estimate 1954 es		timate
Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary	
I	\$7,040	1	\$7,240	1	\$7,240 3,410	
1	2,950	1	3, 030	î	3,030	
				1	2,420	
2	9, 990	2	10, 270	4	16, 100	
	2, 046 40		1, 590 40		940 60	
	12, 076		11,900		17,100	
	Number I 1	Num- Total ber salary I \$7,040 1 2,950 2 9,990 2,046 40	Num- Total Number salary ber 1 \$7,040 1 1 2,850 1 2 9,990 2 2,046 40	Num- Total ber salary 1 \$7,040 1 \$7,240 1 2,950 1 3,030 2 9,990 2 10,270 2,046 1,590 40 40	Num- Total ber salary ler salary	

BONNEVILLE POWER ADMINISTRATION

Construction, Bonneville Power Administration-

OBLIGATIONS BY OBJECTS

OBLIGATIONS BY OBJECTS						
Object classification	1952 actual	1953 estimate	1954 estimate			
Summary of Personal Services						
Total number of permanent positions Full-time equivalent of all other positions Average number of all employees	2, 263 254 2, 282	2, 265 240 2, 402	2, 217 215 2, 339			
A verage salaries and grades: General schedule grades:	84 500	\$4.001	£4.070			
A verage grade	GS-6.8	GS-7.4	\$4,873 GS-7.5			
Average salary	\$3, 054 CPC-4.4	\$3, 192 CPC-4.5	\$3, 233 CPC-4.5			
salary	\$4,725	\$4, 821	\$4, 833			
Personal service obligations: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates.	\$8, 864, 296 1, 027, 153 23, 406 510, 626	\$10, 082, 141 1, 071, 527 25, 000 410, 574	\$10, 172, 263 991, 583 25, 000 380, 381			
taken	365, 207	81,000	55, 000			
Total personal service obligations	10, 790, 688	11, 670, 242	11, 624, 227			
Direct Obligations						
Personal services	10, 761, 297 1, 751, 955 322, 010 103, 469 83, 009 10, 520 158, 192 13, 120, 306 7, 007, 803	11, 655, 242 1, 729, 100 528, 300 108, 600 111, 700 17, 200 296, 400 18, 664, 111 15, 638, 745	11, 609, 227 1, 619, 197 492, 000 112, 100 109, 400 16, 900 346, 100 15, 102, 971 12, 139, 045 14, 227, 110			
	Object classification Summary of Personal Services Total number of permanent positions. Full-time equivalent of all other positions. Average number of all employees. Average salar sand grades: Average salar sand grades: Average salary. Average salary. Average salary. Average grade. Positions at hourly rates: Average salary. Average grade. Personal service obligations: Permanent positions. Part-time and temporary positions. Part-time and tem	Object classification	Object classification			

		continued

-				
	Object classification	1952 actual	1953 estimate	1954 estimate
	Direct Obligations—Continued			
11 13	Grants, subsidies, and contributions Refunds, awards, and indemnities	\$67, 658 3, 067	\$95, 900 1, 250	\$96, 500 1, 250
Tar	Subtotalss services performed for—	49, 255, 270	63, 506, 548	55, 871, 800
(Operation and maintenance	306, 734 13, 188	478, 800 7, 000	503, 800 7, 000
	Net direct obligations	48, 935, 348	63, 020, 748	55, 361, 000
Obi	ligations Payable Out of Reimbursements From Other Accounts			
01 02 05 07	Personal services Travel. Rents and utility services. Other contractual services: Services performed by other accounts.	29, 391 20, 269 3, 378	15, 000 10, 000 2, 000 7, 000	15,000 10,000 2,000
08	Supplies and materials	30, 486	16,000	16,000
	Total obligations payable out of reimbursements from other ac-			
	counts	96, 712	50,000	50, 000
	Gbligations incurred	49, 032, 060	63, 070, 748	55, 411, 000

Operation and Maintenance, Bonneville Power Administration—

OBLIGATIONS BY OBJECTS

	Object classification	1952 actual	1953 estimate	1954 estimate
Fu	tal number of permanent positions ll-time equivalent of all other positions. erage number of all employees	886 19 811	983 41 962	1, 113 33 1, 088
	erage salaries and grades:			
	Peneral schedule grades: Average salary Average grade Pafts, protective, and custodial grades:	\$4, 529 G S-6.8	\$4,801 GS-7.4	\$4, 873 GS-7.5
,	Average grade	\$3,054 CPC-4.4	\$3, 192 CPC-4.5	\$3, 233 CPC-4.5
	Ungraded positions: Average salary	\$4,725	\$4, 821	\$4,833
01	Personal services:	en mmo 0000	\$4 COD 074	er oor cos
	Permanent positions Part-time and temporary positions Regular pay in excess of 52-week	\$3, 778, 296 78, 523	\$4, 629, 374 141, 971	\$5, 335, 621 116, 846
	base	9, 976	12,000	13,000
	Payment above basic rates Excess of annual leave earned over	148, 735	200, 570	278, 209
	leave taken	114, 285	37.000	28, 980
	Total personal services	4, 129, 815	5, 020, 915	6, 772, 656
02	Travel	195, 025	240, 100	252, 900
03	Transportation of things	25, 010	17, 000	17,000
04	Communication services	100, 752 39, 730	102,600 53,200	128, 000 71, 300
05	Ronts and utility services.	6, 767	11, 400	12,100
06 07	Printing and reproduction Other contractual services	417, 482	318, 000	227, 400
Ui	Services performed by other ac-	111, 102	010,000	221, 100
	counts.	306, 734	478, 800	503, 800
08	Supplies and materials	255, 582	308, 785	365, 644
11	Grants, subsidies, and contributions	28, 379	49,000	49,000
13	Refunds, awards, and indemnities	519	200	200
	Subtotal	5, 505, 795	6, 600, 000	7, 400, 000
	educt charges for quarters and subsist-	5, 443		
	Obligations incurred	5, 500, 352	6, 600, 000	7, 400, 000

Consolidated schedule of personal services paid from Bonneville Power Administration funds for construction and operation and maintenance

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
Field: Positions established by act of Oct. 15,	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
1949 (63 Stat. 881): Administrator General schedule grades:		1 \$14,800	1 \$14,800
Grade 17. Range \$13,000 to \$13,800: Administrator Assistant administrator	1 \$13, 200	1 13,000	1 13,000
Grade 15. Range \$10,800 to \$11,800: Assistant administrator Assistant to the Administrator	1 11,800 1 10,800	1 10, 800	1 11,050
Assistant chief engineer Assistant to the chief engineer Chief engineer	1 10,800	1 11,050 1 10,800 1 11,800	1 11,050 1 10,800 1 11,800
Controller Director, division of general services. Director, office of administrative	1 11,800	1 11,800 1 11,300	1 11,800 1 11,550
management	1 10,800	1 10,800	1 11,050

	_	-				
	1952	actual	1953 e	stimate	1954 e	stimate
Field—Continued General schedule grades—Continued Grade 15. Range \$10,800 to \$11,800—Con.	Num- ber	Total salary	Num- her	salary	Num ber	Total salary
Grade 15. Kangesto, Souto \$11,800—Cont. Branch chief. General counsel. Manager, Washington, D. C., office. Power manager	1	\$11, 800	2	\$21,600	2	\$21,850 11,800
Manager, Washington, D. C., office	1	\$11, 800 10, 800 11, 800	1	11, 800 10, 800 11, 800	1	11, 800 11, 050 11, 800
Special assistant and executive sec-	1	10, 800	1	10, 800	1	11,050
retary. Grade 14. Range \$9,600 to \$10,600: Administrative officer.			1	10, 800	1	10, 800
Administrative officer	4	38 400	1 4	9,600	1 4	9,600
Assistant branch chief	i	38, 400 9, 600 9, 600	i	38, 600 9, 600 9, 600	i	39, 200 9, 800 9, 800
Administrative olicer Area manager Assistant branch chief Assistant division chief Assistant general counsel Assistant to the chief engineer Branch chief	1	9, 800 10, 000	i	9, 800	1	10,000
Assistant to the chief engineer	1 14	10,000	13	127, 600	13	128, 400
Economist	1	136, 800 10, 400 10, 600	1 2	10, 400	2 3	128, 400 20, 200 29, 800
Labor relations officer		10, 11017	ĩ	127, 600 10, 400 20, 200 9, 600	1	9, 600
Section chief			4	38, 400	4	38, 800
retary. Grade 13. Range \$8,360 to \$9,360: Administrative officer.	1	10. 200				
Administrative officer	1	8, 960 17, 920 8, 360 17, 320	1 4	8, 560	4	26 240
Area power manager Assistant area manager Assistant branch chief	2	8,360	1	8, 560	1	36, 240 8, 760 25, 480 8, 360 18, 120
Assistant branch chief.	2	17, 320	3	25, 280 8, 360	3	8, 360
Assistant section chief Assistant to controller Branch chief Budget analyst	2	17, 720 8, 960 8, 360	2	17, 920 8, 360	2	18, 120 8, 560
Budget analyst	1	8, 360	1	8, 360	1	8, 560 8, 560 8, 760
Construction program coordinator District manager	. 5	43,000	2 3	16, 920	2 3	17, 120
Economist	2 8	17, 720 67, 480	23	8, 560 36, 240 8, 560 25, 280 8, 360 17, 920 8, 360 8, 769 16, 920 26, 280 189, 120	31	17, 120 26, 480 257, 760
Engineer Labor relations officer Personnel officer Review counsel Section chief.	1	43, 000 17, 720 67, 480 8, 760 8, 560 35, 240				
Review counsel	20	35, 240	4	8, 760 35, 440 148, 680 16, 920	11	8, 760 35, 640 93, 760
	1	170, 400 8, 360	17 2	16, 920	6	93, 760 51, 560 51, 160
Unit chief	6	50, 960	6	50, 160	6	
Unit chief. Grade 12. Range \$7,040 to \$8,040: Accountant Administrative analyst	1 1	7, 040 7, 440	1	7, 240	2	14, 280
Administrative assistant	3	21, 920		50, 680	1 8	7, 040 58, 520 7, 840
Administrative officer	1	7, 640	7	7, 840	1	7, 840
Area manager Assistant section chief Assistant branch chief	5	7, 640 7, 040 35, 400	2	14, 480 7, 440	2	14, 680 7, 640 21, 120 7, 640 7, 240 7, 040 7, 040 14, 880 7, 040 21, 320
Assistant branch chief	2	15, 080	1		1 3	7, 640 21, 120
Branch chief	1	7, 440 7, 040	1	7, 440 7, 240 7, 040	1	7, 640
Chief communications engineer			î	7,040	1	7,040
Chief, eastern plant services Chief, inspection office	2	14, 480	2	14.880	2	14, 880
Chief communications engineer Chief, eastern plant services Chief, inspection office Chief, relays Customer service officer	1	7, 240	1	14, 880 7, 040 7, 040	1 3	7, 040 21, 320 7, 040 493, 560 7, 040 14, 280 7, 040 14, 880 7, 040 8, 040 28, 760
E conomist	24	174, 960	63	451, 320	1 69	7, 040 493, 560
Forest products analyst			1	7, 040 7, 040	1 2	7, 040
Helicopter pilot				7, 040	Ĩ	7, 040
Information specialist Grganization and methods examiner	2	14, 480	2	14.480	2	14,880
Rate analyst			1	8, 040 42, 840 130, 040 71, 200	1	7, 040 8, 040
Research assistant Section chief. Superintendent Unit chief. Grade 11. Range \$5,940 to \$6,940: Accountant Administrative assistant Administrative officer.	12 12	86, 680 83, 702 179, 400	18	42, 840 130, 040	20	144, 400
Unit chief.	25	179, 400	10	71, 200	9	64, 560
Accountant	2	12,480	2	12, 480 11, 880 43, 240 5, 940	2	12,880
Administrative assistant	1 4	12, 480 5, 940 23, 760	6	11, 880 43, 240	6 2	13, 180
Architect Assistant section chief Assistant unit chief Attorney Budget analyst Chief, eastern plant services Contract officer District supervisor Economist. Engineer			1	5, 940	1	29, 700 13, 180 6, 140 5, 940 5, 940 38, 040
Assistant unit chief.	7	43, 380	6	38 040	1 6	5, 940 38, 040
Budget analyst			3	38, 040 18, 020 6, 340 5, 940 12, 280 36, 240 5, 940	3	18,020
Chief, eastern plant services Contract officer			1	5, 940	1	6, 140
Customer service officer			6	12, 280 36, 240	5	30, 100
Economist Engineer.	100		157	5, 940	189	11,880
		615,805	101	943,880	1	, 133, 960 5, 940
Finance analyst Forest products analyst Geologist	1	6, 140	1			0.170
Geologist	1	5, 940	1	5, 940 6, 140 5, 940 5, 940 5, 940 19, 620 23, 760 5, 940	1	6, 140 6, 340 5, 940 5, 940 6, 140 20, 020 23, 760 5, 940
Illustrator Industrial analyst	1	6, 540	1	5, 940 5, 940	1	5, 940 5, 940
Instrument maker.	1 3	5, 940 19, 420	1 3	5, 940	1 3	6, 140
Land appraiser Land negotiator		19,420	4	23, 760	4	23, 760
Geologist Illustratial analyst Industrial analyst Information specialist Instrument maker Land the production Management assistant. Gramization and methods examiner Physicist			1	5, 940	1	
Physicist	1	5, 940	1	6, 940 6, 340 11, 880	1	5, 940 6, 340 18, 220
Pilot Placement officer	2	5, 940 11, 880 5, 940 5, 940	2	11,880	3	18, 220
		5, 940		5 040	1	6 140
Procurement officer Purchasing agent Rate analyst.		6, 340	4 2	5, 940 24, 360 12, 480	4 2	6,140 24,360 11,880
Rate analyst	. 1	6, 340	. 2	12,480	. 2	11,550

BONNEVILLE POWER ADMINISTRATION-Con.

Consolidated schedule of personal services paid from Bonneville Power Administration funds for construction and operation and maintenance—Continued

DETAIL OF PERSONAL SERVICES-continued

	1952 actual		1953 estimate		1954 estimate	
Field—Continued General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940—Con.	Num- ber	Total	Num- ber	salary	Num- ber	salary
Records management officer Section chief	1 4	\$5, 940 25, 160	1 1 1	\$5,940 5,940 6,140	1 1 2 2 2	\$5, 940 6, 140 12, 480 11, 880
Statistician Superintendent Supply control officer Timber appraiser	9	64, 260 18, 020	15 3 1	6, 140 11, 880 89, 700 18, 620 5, 940	3	90, 100 18, 620 5, 940
Traffic manager Training officer Unit chief, Grade 10. Range \$5,500 to \$6,240:	1 10	5, 940 63, 400	1	6, 140 55, 860	1 11	6, 140 68, 540
Administrative assistant Superintendent	1	5, 625 5, 625	1	5, 500 5, 625	1 1	δ, 625 δ, 750
Unit chief. Grade 9. Range \$5,060 to \$5,810: Accountant. Administrative assistant.	3 10	5,500 15,555 51,600 5,185	7 38	35, 920 194, 030	10 29	51, 350 150, 240
Architect	1	5, 185	1		1	5. 310
cer Assistant traffic manager Assistant unit chief. Attorney	2 6	10, 245 30, 860	2 2 6	5, 185 10, 120 10, 495 30, 860	1 1 2	5, 185 5, 310 10, 245
Assistant unit chief Attorney Billing analyst. Bndget analyst. Chemist. Economist Engineer.	2	10, 120 15, 180	1 3	5, 060 15, 305	1 1 3	5, 060 5, 060 5, 185 15, 430
T-electrical	191	992, 460	316 1,	618, 620 5, 185	373 1 1	, 907, 040 5, 185 10, 120
Engineer draftsman Engineer draftsman Field program representative General draftsman Industrial analyst Information specialist	1	5, 685 5, 060	1 1	5, 060 5, 060	1	5, 185
Information specialist Inspector Instrument maker Instrument repairman	2 1 1	10, 745 5, 060 5, 060	9 1 2 1	46, 665 5, 060 10, 120 5, 185	10 3 2 1	5, 060 52, 476 15, 305 10, 245
Methods examiner	1	5, 060	1	5,060	1 1	5, 435 5, 060 5, 185
Personnel officer Personnel rating examiner	1 1 1	10, 120 5, 685 5, 185 5, 060	2 1 1 1	10, 120 5, 810 5, 310 5, 185	2 1 1	10, 370 5, 435 5, 185
Plant records analyst Position classifier Power analyst	3	15, 180	3	5, 185 15, 555 5, 060	3 2 2	5, 185 15, 555 10, 245 10, 120
Procurement officer Rate analyst Real estate negotiator Realty assistant	2 1 6	10, 620 5, 060 31, 940	3	15, 680 5, 060	2	20, 805 10, 370 5, 060
Realty assistant Safety supervisor Section chief. Statistician Superintendent	4 2 2 18	21, 365 10, 995 10, 745 94, 245 35, 920	5 1	26, 615 5, 310	23	26, 425 120, 755
Supply control assistant	7	26, 050	8 1 4	129, 875 40, 980 5, 060 21, 115 42, 830	. 8 1 2	41,730 5,060 10,870
Grade 8. Range \$4,620 to \$5,370	417 1, 106	28, 470 , 804, 575 427, 635	9 306 1,	42,830 336,325 484,680	213 1,	53, 445 .054, 460 493, 190
Grade 6. Range \$3,795 to \$4,545	336	209, 190	245	905, 638 932, 075 651, 690 103, 335	205	745, 895 866, 895
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230 Crafts, protective, and custodial grades: Grade 10. Range \$4,565 to \$5,315	245 41	784, 310 114, 550	210 36		204 33	626,700 96,110 5 440
Grade 4. Rannes 83,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,230. Crafts, protective, and custodial grades: Grade 10. Range \$4,565 to \$5,315. Grade 9. Range \$4,150 to \$4,950. Grade 8. Range \$4,794 to \$4,490. Grade 8. Range \$4,794 to \$4,490. Grade 6. Range \$2,794 to \$4,490. Grade 5. Range \$2,974 to \$3,490. Grade 5. Range \$2,974 to \$3,454. Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,032. Positions at bortly rates:	1 1 1 2 2 39	5, 315 4, 900 4, 240 3, 835 6, 640 6, 508 114, 050	1 1 1 2 2 2 35	5, 315 5, 025 4, 365 3, 935 6, 960 6, 028 106, 630 6, 344	1 1 1 2 2 2 32	5, 440 5, 025 4, 490 4, 035 7, 120 6, 268 99, 280
Grade 3. Range \$2,552 to \$3,032 Positions at bourly rates: Rates equivalent to \$5,060 and above	242	114, 050 13, 320	374		495	5,504
Rates equivalent to less than \$5,060	818	, 321, 482	690	995, 394	663	, 737, 921
Total permanent, field Deduct lapses	329	,394,346 1 ,751,754	3, 248 15, 165.	509, 599 798, 084	3,330 16 151	, 129, 908 622, 024
Net permanent field (average number, net salary)	2.819.	9		7,711,615	3, 179	
Part-time and temporary positions: Temporary employment. W. A. E. employment Regular pay in excess of 52-week base		,642,592 ,082,952 22,724 33,382		,711,515 ,174,708 38,790 37,000		, 507, 884 , 093, 639 14, 790 38, 000
negular pay in excess of 52-week base	1	33,382		37,000	l	38,000

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Payment above basic rates: Gvertime and holiday pay. Night-work differential. Excess leave earned over leave taken	\$656, 454 2, 907 479, 492	\$606, 409 4, 735 118, 000	\$653, 665 4, 925 83, 980
01 Personal services	14, 920, 503	16, 691, 157	17, 396, 883
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct construction obligations. Ghligations payable out of reimburse- ments from other accounts. Operation and maintenance obligations.	10, 761, 297 29, 391 4, 129, 815	11, 655, 242 15, 000 5, 020, 915	11, 609, 227 15, 000 5, 772, 656
Total of foregoing schedule	14, 920, 503	16, 691, 157	17, 396, 883

BUREAU OF LAND MANAGEMENT

Management of Lands and Resources, Bureau of Land Management—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions	1, 154	1, 344	1, 562
Full-time equivalent of all other positions.	208 1, 231	185 1, 450	225 1, 695
Average number of all employees	1, 231	1, 450	1,090
Average salaries and grades: General schedule grades:			
Average salary	\$4, 795 GS-7.2	\$4, 823 GS-7.8	\$4, 761 GS-7.2
Average grade Crafts, protective, and custodial grades:			
A verage salary	\$3, 121 C PC-4.0 \$5, 293	\$2, 931 C PC-3.1 \$5, 713	\$2,945 CPC-3.2
Ungraded positions: Average salary	\$5, 293	\$5, 713	\$5, 713
Personal service obligations:	#4 000 NN1	00 105 100	00 DEE 004
Permanent positions Part-time and temporary positions	\$4, 899, 771 666, 365 15, 446	\$6, 105, 100 602, 500	743, 721
Regular pay in excess of 52-week base Payment above basic rates	15, 446 130, 804	602, 500 19, 100 123, 000	\$6, 955, 984 743, 721 26, 110 153, 785
Total personal service obligations.	5, 712, 386	6, 849, 700	7, 879, 600
Direct Obligations	0,712,000	0,010,100	1,010,000
Appropriated funds:			
01 Personal services.	5, 510, 824 610, 064	6, 714, 300	7, 752, 200 711, 000
02 Travel	610, 064 74, 293	616, 500 70, 800	711, 000 77, 800
04 Communication services	72, 459	59, 800	62, 400
05 Rents and utility services.	85, 817	36, 700	28, 600
06 Printing and reproduction 07 Other contractual services	81, 896 1, 608, 200	42, 900 1, 588, 144	94, 900 1, 893, 700
Services performed by other agen- cies	50, 435	66, 256	64 300
08 Supplies and materials	1, 159, 536	920, 500	1, 051, 600
09 Equipment	786, 984 256, 868	430, 300 448, 700	1, 051, 600 445, 400 797, 700
13 Refunds, awards, and indemnities	3, 431		
15 Taxes and assessments	7, 594	9, 700	10,000
Subtotal Deduct charges for quarters and sub-	10, 178, 401 3, 915	11, 004, 600 4, 600	12, 989, 600 4, 600
Total obligations from appropri-	0, 910	4,000	4,000
ated funds	10, 174, 486	11, 600, 000	12, 985, 000
Reimbursements from non-Federal			
sources: 01 Personal services	34, 172	38,000	38,000
06 Printing and reproduction	10, 440 34, 647	10,000	10,000
09 Equipment	2, 521	16,000	16,000
Total obligations payable out of reimbursements from non-Fed-			
reimbursements from non-Fed- eral sources	81,780	64,000	64,000
Total direct obligations	10, 256, 266	11,064,000	13,049,000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	167, 390	97, 400	89, 400
02 Travel	27, 140	39, 400	38, 600
03 Transportation of things	744 626	900 1,500	300 1,000
06 Printing and reproduction	7, 222		
07 Other contractual services	18, 032 18, 779	28, 300 24, 500	16, 200 16, 500
15 Taxes and assessments	218	21, 300	10,000
Total obligations payable out of reimbursements from other ac-			
reimbursements from other ac- counts	240, 151	192,000	162,000
Obligations incurred	10, 496, 417	11, 256, 000	13, 211, 000

DETAIL	OF	PER	SON	LT.	SERV	TOPS

DETAIL OF PE	RSONAL SERVI	CES	
	1952 actual	1953 estimate	1954 estimate
Departmental: General schedule grades: Grade 17. Range \$13,000 to \$13,800:	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
General schedule grades: Grade 17. Range \$13,000 to \$13,800: Director Grade 15. Range \$10,800 to \$11,800: Associate director Assistant director Chief council	1 \$13,200	1 \$13,200	1 \$13,400
Assistant director	1 11,800 1 10,800 1 10,800	1 11,800 1 10,800 1 11,050 6 64,800	1 11,800 1 11,050 1 11,050
Chief counsel. Chief of division. Grade 14. Range \$9,600 to \$10,600: Assistant chief counsel. Assistant chief of division.		1	6 64, 800
Assistant chief of division Budget and finance officer	2 19,800	2 20,000	2 20, 200 1 9, 600 1 9, 600
Budget and finance officer Chief of division. Information officer	6 59, 460	1 9,600	1 9,600
Information officer. Grade 13. Range \$8,360 to \$9,360: Assistant chief of division. Attorney	5 43,400 1 8,360	5 43, 600 3 25, 280	4 35, 240 3 25, 480
Attorney Budget and finance officer Chief of branch	5 43,400 1 8,360 1 8,760 4 33,840 2 16,920	4 34, 240 2 16, 920	5 43, 200
Hearings examiner Information and editorial specialist. Mineral economist Mineral engineer	1 8,560		
Mineral engineer. Organization and methods examiner.	1 9, 160 1 8, 560	1 8,360 1 8,360 1 9,160 1 8,760	1 8,360 1 8,360 1 9,360
Organization and methods examinet. Personnel officer. Grade 12. Range \$7,040 to \$8,040: Agricultural economist. Assistant chief of branch.			1 8,960
Assistant chief of branch Assistant personnel officer	2 14, 480	2 14, 680	3 21,520 2 15,080 1 7,040
	5 38, 200 1 7, 640	3 23,720 1 7,640	3 23, 920 1 7, 840
Attoriey Cadastral engineer Cbief of branch Chief of section Legal assistant	5 38, 200 1 7, 646 1 7, 240 3 22, 520 3 20, 120	2 14,480 3 22,720	1 7,040 3 22,720
Position classifier	1 7,040	1 7, 240 1 7, 040 1 7, 040	1 7, 240 1 7, 240 1 7 040
Range conscrvationist	2 14,280 1 7,040	3 23,720 1 7,640 2 14,480 3 22,720 1 7,240 1 7,040 1 7,040 2 14,080 1 7,040	3 21,520 2 15,080 1 7,040 3 23,920 1 7,840 1 7,040 3 22,720 1 7,240 1 7,040 2 14,280 1 7,240
Agricultural economist	1 5,940 10 67,000 1 6,940	1 5, 940 10 67, 600 1 6, 940	1 6, 140 10 67, 800 1 6, 940 2 12, 880 1 6, 940
	1 6, 940 1 6, 540	1 6,940 1 6,740	1 6,940 2 12,880
Auditor Cadastral engineer Chief of branch Fiscal accountant	1 6,540 1 6,940 1 5,940 1 6,340	1 6,740 1 6,940 1 6,340 1 6,340	
Information specialist	1 6,340 1 5,940	1 5,940	2 12, 980
Organization and methods examiner	1 5,940		2 13, 280 1 6, 340
Personnel assistant Range conservationist. Records management analyst. Grade 10. Range \$5,500 to \$6,250:	1 5, 940 2 12, 280 1 8, 940	1 6,140 1 6,140 1 5,940 1 5,940	2 13, 280 1 6, 340 1 6, 140 1 5, 940 1 5, 940
Grade 10. Range \$5,500 to \$6,250: Administrative officer	1 5,500	1 5,625	1 5,750
Administrative officer. Grade 9. Rauge \$5,060 to \$5,810: Adjudicator	4 22,990	8 42,730 1 5,810	8 44,230 1 5,810
Attorney Auditor Budget analyst	3 14,450 1 5,060	5 26,300 1 5.185	5 26, 425 1 5, 310
Cadastral engineer Chief of section Fiscal accountant	4 22, 990 1 5, 685 3 14, 450 1 5, 660 3 17, 055 1 5, 685 1 5, 435	3 17, 430 1 5, 060	5 26, 425 1 6, 310 3 17, 430 1 6, 060 1 5, 685 1 5, 060
Forester Information and editorial specialist_	1 5, 435 1 5, 185	8 42,730 1 5,810 5 26,300 1 5,185 3 17,430 1 5,060 1 5,560 1 5,600	1 5, 685 1 5, 060
Organization and methods examiner.	3 15 680	2 15 075	1 5,060 3 15,450 1 5,560
Personal assistant to director Property and supply officer Records analyst	1 5, 310 1 5, 060	1 5, 435 1 6, 186	1 5, 560 1 5, 310 1 5, 060 1 5, 685
Sbortband reporter Statistical assistant	1 5,435 1 5,185	1 5, 560 1 5, 435	1 5, 685 2 10, 495
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	1 5, 185 15 69, 200 6 24, 645	17 78, 985 6 25, 145	2 10,495 20 92,725 9 37,445
Grade 4. Range \$3,475 to \$3,655	50 194,005 23 80,865 7 22,890 5 16,150	1 5, 435 17 78, 985 6 25, 145 54 209, 275 35 119, 645 6 20, 260 5 15, 670	36 123, 420
Grade 2. Range \$2,750 to \$3,230. Crafts, protective, and custodial grades:			5 15, 750
Shorthand reporter. Statistical assistant. Grade 7. Range 84,295 to 84,955. Grade 6. Range 83,795 to 84,955. Grade 5. Range 83,795 to 84,555. Grade 5. Range 83,476 to 83,656. Grade 2. Range 83,756 to 83,656. Grade 2. Range 82,756 to 83,220. Grade 2. Range 82,756 to 83,220. Grade 3. Range 82,756 to 83,220. Grade 4. Range 82,756 to 83,220. Grade 4. Range 82,755 to 83,032. Positions at daily rates: Rates equivalent to \$5,060 and above:	1 3, 230 4 12, 128	1 3, 230 3 9, 096	1 3, 230 3 9, 096
Rates equivalent to \$5,060 and above: Engraver. Rates equivalent to less than \$5,060	1 6,656 1 5,054	1 6,656 1 5,054	1 6,656 1 5,054
Total permanent, departmental	207	233	957
Deduct lapses	1, 117, 378 20 95, 524	1, 251, 016 15 77, 276	1, 366, 561 18 90, 316
Net permaneut, departmental (average number, net salary)	187 1,021,854	218 1, 173, 740	239
Part-time and temporary positions Regular pay in excess of 52-week base	187 1, 021, 854 39, 912 3, 920	4, 100	4, 150
All personal services, departmental.	1,065,686	1, 177, 840	1, 280, 395
Field: General schedule grades: Grade 15 Range \$10 800 to \$11 800:			
General schedule grades: Grade 15. Range \$10,800 to \$11,800: Regional administrator. Grade 14. Range \$9,600 to \$10,600: Assistant regional administrator Regional administrator Regional counsel	1 11,800	6 65, 800	6 65, 800
Assistant regional administrator	8 51, 200	1 9,600	1 9,600
Regional counsel		1 9,600	1 9,600

	1952 actual	1953 estimate	1954 estimate
Pield Continued	N	N	
Field—Continued General schedule grades—Continued	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Grade 13. Range 88,360 to \$9,360: Administrative officer. Assistant regional administrator Regional administrator Regional chief of division.		5 \$41,800	6 \$50,360
Assistant regional administrator Regional administrator	1 \$8,760 - 1 9,360 24 208,840 6 52,160	1 9,360	1 9,860
Regional chief of division	24 208, 840 6 52, 160	1 9,360 23 203,080 5 43,600	1 9,860 23 205,280 5 44,400
Regional coursel. Regional coursel. Grade 12. Range \$7,040 to \$8,040: Adjudicator. Administrative officer			2 14, 480
Administrative officer	6 43,040 3 21,520	1 7,040	
Agricultural economist Area manager		5 36, 400 28 199, 520	5 37 000 28 199,520
Attorney. Cadastral engineer. Forester	1 7,240 1 7,240	1 7,040 2 14,280	5 37 000 28 199,520 1 7,040 2 14,480
Land Office manager	1 7, 240 1 7, 240 11 79, 240 7 50, 880	18 128, 920 11 77, 740	18 131, 120 11 78, 740 5 35, 200 8 58, 120
		8 57,720	5 35, 200 8 58, 120
Range conservationist Range manager Regional chief of division	11 79,400 5 36,400 6 43,040 1 7,440	0 01,120	
Valuation engineer	1 7,440	8 \$9.720 2 14,080	8 60,120 2 14,480
Adjudicator	3 18, 420	6 36,310 2 12,680	10 61,000 2 12,880
Valuation engineer Grade 11. Range \$5,940 to \$6,940: Adjudicator Administrative assistant Administrative officer.	1 6,740		
Agricultural engineer	3 18,420 4 25,160	3 18,620 2 12,480	3 19,020
	2 12, 280 7 43, 780	3 15, 020 2 12, 480 2 12, 480 7 43, 780 28 176, 720 1 6, 340	4 25, 160
Appraise Appraiser Cadastral engineer Electronics engineer	25 158,300 1 6,140	28 176, 720	28 179, 520
Finance onicet	4 24,760	1 6,340 5 30,900	7 44, 980 28 179, 520 1 6, 340 5 31, 300 22 140, 620 4 26, 960
Forester Land office manager Manager-adjudicator	12 79, 220 5 31, 700	5 30,900 20 126,740 4 26,560	22 140, 620 4 26, 960
Manager-adjudicator	3 18, 420 4 25, 160 2 12, 280 7 43, 780 25 158, 300 1 6, 140 4 24, 760 12 79, 220 5 31, 700 3 19, 820 21 131, 740	1	19 120, 060
Range conservationist Range manager Records analyst	21 131, 740	19 119, 260 30 179, 200	30 179, 200 1 5, 940 10 66, 200
	11 71,540	9 58, 460	10 66, 200
Grade 9. Range \$5,060 to \$5,810: Adjudicator Administrative assistant	12 65, 135	13 70, 405	19 102, 265 6 30, 860
Administrative assistant Agricultural economist Agricultural engineer	12 65, 135 2 16, 120 5 27, 425 2 10, 995	13 70, 405 6 30, 360 11 57, 535 4 20, 240	6 30,860 11 58,785
Agricultural engineer	3 10, 555	4 20, 240 3 15, 180	6 30,360 20 101,445
Appraiser Appraiser Cadastral engineer Cartographer Fiscal accountant	9 53,475 1 5,060 4 20,365	3 15, 180 9 47, 530 1 5, 185 4 21, 115	9 48, 530 1 5, 310
Fiscal accountant	4 20, 365		5 96 550
Fire control supervisor Forester	24 121, 845 1 5, 060 1 5, 060 4 20, 990 1 5, 185 24 126, 940 40 216, 900	28 145, 530 3 15, 180 1 5, 185 4 21, 240 1 5, 310	1 5,060 30 157,025 3 15,555 1 5,310 4 21,740
Personnel assistant Photogrammetric engineer	1 5,060	1 5, 180 1 5, 185	1 5, 310
Procurement and supply officer Radio engineer.	4 20,990 1 5,185	4 21, 240 1 5, 310	4 21,740 1 5,310
Radio engineer Range conservationist Range manager	24 126, 940 40 216, 900	39 205, 590 23 117, 000	41 216,710 23 119,000
Records analyst	4 22, 490	4 22, 240	1 5,310 41 216,710 23 119,000 5 25,300 4 22,745
Valuation engineer. Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160	4 22, 490 2 9, 490 136 595, 075 36 148, 655	,	
Grade 6. Range \$3,795 to \$4,545	36 148, 655 242	178 769, 220 38 155, 850 260	207 904, 630 39 162, 520 314
Grade 5. Range \$3,410 to \$4,160	868 545	944, 835	1, 147, 875
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	97 326, 696 69 204, 620 15 42, 340	97 323, 570 98 298, 915 13 38, 795	131 398, 345
Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,250. Crafts, protective, and custodial grades. Grade 7. Range \$3,455 to \$4,355. Grade 3. Range \$2,552 to \$3,052. Postitions at delly rates.		13 38, 795	13 38, 955
Grade 7. Range \$3,435 to \$4,335 Grade 3. Range \$2,552 to \$3,032	2 7, 070 2 5, 664	2 5, 264	2 6, 344
Positions at daily rates: Rates equivalent to \$5,060 and above:			
Maintenance man	2 11, 564	2 11.734 2 12,862 1 5,802	2 11, 734 2 12, 862 1 5, 802
Maintenance man Mechanic (heavy duty) Mechanic helper	2 11, 001	1 5, 802	1 5, 802
Mechanic (heavy duty)	1 3, 636 1 4, 846	1 3,600	1 3,600
Mechanic helper Total permanent, field	947	1, 111	1, 305
Deduct:	4, 409, 995	5, 228, 342	6, 066, 182
	100 486, 312	68 272, 373	74 357, 943
Lapses. Portions of salaries shown above paid from other accounts. Add portions of salaries carried in other position schedules paid from this account.	12 58, 033	6 26, 609	6 28, 500
Add portions of salaries carried in other position schedules paid from this ac-			
Country	3 12, 267	0.5 2,000	
Net permanent, field (average num- ber, net salary)	838	1, 047. 5	1, 225 5, 6 79, 739
Part-time and temporary positious	3, 877, 917 626, 453 11, 526	4, 931, 360 602, 500 15, 000	5, 6 79, 739 743, 721 21, 960
Payment above basic rates:			
Part-time and temporary positious. Regular pay in excess of 52-week base. Payment above basic rates: Overtime and holiday pay. Additional pay for service abroad.	27, 245 103, 559	20, 000 103, 000	40, 000 113, 785
All personal services, field	4, 646, 700	5, 671, 860	6, 599, 205
01 Personal services	5, 712, 386	6, 819, 700	7, 879, 600
Salaries and wages in the foregoing sched- ule are distributed as follows:			
Direct obligations Obligations payable out of reimbursements from other accounts	5, 544, 996	6, 752, 300	7, 790, 200
ments from other accounts	167, 390	97, 400	89, 400

BUREAU OF LAND MANAGEMENT—Continued

Construction, Bureau of Land Management-

OBLIGATIONS BY OBJECTS

OBLIGATIONS BY OBJECTS							
	Object classification	1952 actual	1953 estimate	1954 estimate			
	BUREAU OF LAND MANAGEMENT						
Tot	al number of permanent positions l-time equivalent of all other positions.	8	12	12			
AV	erage number of all employees	5	12	13			
Av	erage salaries and grades; eneral service grades:						
	Average grade	\$4, 202 GS-6.4	\$4,524 GS-7.1	\$4,600 GS-7.1			
01	Personal services:						
	Permanent positions	\$41, 240 1, 750	\$50, 585	\$51, 910 6, 000			
	Part-time and temporary positions. Regular pay in excess of 52-week base	160	240	200			
	Payment above basic rates	340		1,500			
02	Total personal services	43, 490 3, 562	50, 825 6, 000	59, 610 8, 000			
03 04	Transportation of things	326 461	275 500	750 550			
05	Rents and utility services			500 800			
07	Printing and reproductionOther contractual services	2, 127 541	13, 900	7, 100			
09	Supplies and materials Equipment	11, 294	2,000 1,000	3, 490 2, 000 212, 200			
10 15	Lands and structures Taxes and assessments	154	220, 314	212, 200			
	Obligations incurred	61, 955	294, 814	295, 000			
	OCLANON TO BUREAU OF PUBLIC POLICE						
	OCATION TO BUREAU OF PUBLIC ROADS	12	12	12			
Fu	al number of permanent positions	7 16	50 60	22 32			
	erage number of all employeeserage salaries and grades:	10	00	32			
AV	eneral schedule grades:	20.011	40.000	#B 00F			
	Average salary Average grade	\$3,811 GS-5.4	\$3, 862 GS-5.4	\$3, 885 GS-5.4			
01	Personal services: Permanent positions	\$33, 482	\$37,000 150,500	\$37,000			
	Permanent positions Part-time and temporary positions Regular pay in excess of 52-week	19, 258		66, 200			
	Payment above basic rates	225 5, 747	500 10,000	500 10,000			
	Total personal services	58,712	198,000	113, 700			
02	Transportation of things	2,895 47	9,000 11,000	5, 000 6, 000			
04 05	Communication services	31 282	2, 000 10, 000	1,200 6,000			
06 07	Printing and reproductionOther contractual services	265 15, 579	4,000 89,000	2,000 43,300			
08	Supplies and materials Lands and structures	3, 210 783, 550	118,000 2,279,491 1,000	57, 000 1, 570, 000			
15	Taxes and assessments	558	1,000	800			
	Obligations incurred	865, 129	2, 721, 491	1, 805, 000			
-	SUMMARY						
To	al number of permanent positions Il-time equivalent of all other positions.	20	24	24			
Fu Av	ll-time equivalent of all other positions erage number of all employees	7 21	50 72	24 45			
Αv	erage salaries and grades:						
C	leneral schedule grades: Average salary	\$3, 968 GS-5.8	\$4, 193 GS-6.3	\$4, 243 GS-6.3			
	Average grade	GS-5.8	GS-6.3	GS-6.3			
01	Personal services: Permanent positions	\$74, 722	\$87, 585	\$88, 910			
	Part-time and temporary positions Pay in excess of 52-week base Payment above basic rates	\$74, 722 21, 008 385	150, 500 740	\$88, 910 72, 200 700			
	Payment above basic rates.	6,087	10,000	11,500			
02	Total personal services	102, 202 6, 457	248, 825 15, 000	173, 310 13, 000			
03	Transportation of things	373 492	11, 275 2, 500	6,750 1,750			
04 05	Communication services	282	10,000	6, 500			
06 07	Printing and reproduction Other contractual services Supplies and materials	265 17, 706	4,000 102,900 120,000	2, 800 50, 400 60, 490			
08 09	Equipment	17, 706 3, 751 11, 294	120,000 1,000 2,499,805	2,000			
10	Lands and structures	783, 550 712	2, 499, 805 1, 000	1, 782, 200 800			
10	Obligations Incurred	927, 084	3, 016, 305	2, 100, 000			
		1, 001	1				

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
BUBEAU OF LAND MANAGEMENT			
Field: General schedule grades:	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Grade 12. Range \$7,040 to \$8,040: Ferester Grade 11. Range \$5,940 to \$6,940:	1 \$7,040	1 \$7, 240	1 \$7, 240
Attorney		1 5,940 1 5,940	1 5, 940 1 5, 940
Forester Grade 9, Range \$5,060 to \$5,810: Forestry engineer. Grade 7, Range \$4,205 to \$4,955. Grade 5, Range \$3,410 to \$4,160. Grade 3, Range \$2,950 to \$3,430.	3 12, 865 3 10, 605 1 3, 110	1 5,060 3 12,990 3 10,980 2 6,140	1 5,060 3 13,365 3 11,355 2 6,300
Total permanent, field	8 33, 620	12 54, 290 0. 5 3, 705	12 55, 200 0.5 3, 290
position schedules paid from this ac- count	4.7 19,747		
Net permanent, field (average number, net salary) Part-time and temporary positions. Regular pay in excess of 52-week base Payment above basic rates:	1.750	11, 5 50, 585 240	11. 5 51, 910 6, 000 200
Overtime and boliday pay	340		1, 500
01 Personal services			59, 610
ALLOCATION TO BUREAU OF PUBLIC ROADS			
Field: General schedule grades: Grade 11. Range \$5,940 to \$6,940:	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Highway engineer Grade 9. Range \$5,060 to \$5,810:	2 \$12,080	2 \$12, 280	2 \$12, 280
Highway engineer Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430.	3 9, 525	1 5,310 2 6,945 3 9,605 4 12,200	1 5,310 2 7,070 3 9,685 4 12,280
Total permanent, field	12 45, 730 2. 5 12, 248	12 46, 340 2 9, 340	12 46, 625 2 9, 625
Net permanent, field (average num- ber, net salary)	9. 5 33, 482	10 37,000	10 37,000
Part-time and temporary positions: Temporary employment Regular pay in excess of 52-week base	19, 258 225	150, 500 500	66, 200 500
Payment above basic rates: Overtime and holiday pay	5, 747	10,000	10,000
01 Personal services	58, 712	198,000	113, 700

Range Improvements, Bureau of Land Management (Receipt Limitation)---

OBLICATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Tetal number of permanent positions	18	19	19
Full-time equivalent of all other positions.	26	29	19
Average number of all employees	44	48	38
Average salaries and grades: General schedule grades: Average salary Average grade. Crafts, protective, and custodial grades: Average salary Average grade.	\$4, 028	\$4, 181	\$4, 188
	GS-5.8	GS-6.1	GS-6.1
	\$5, 315	\$5, 315	\$5, 315
	CPC-10.0	CPC-10.0	CPC-10.0
01 Personal services: Permanent positions Part-time and temporary positions. Regular pay in excess of 52-week base.	\$72,069	\$79, 888	\$79, 888
	105,485	116, 250	76, 282
	296	337	330
Total personal services. Travel. Trave	479 2, 059 46 49, 894 36, 136 156, 821 53, 917	196, 475 13, 100 12, 500 600 2, 400 100 67, 882 20, 950 132, 458 30, 225 97, 000 1, 550	156, 500 12, 500 12, 500 500 2, 500 65, 000 125, 000 30, 000 75, 000 1, 500
Obligations incurred	573, 549	575, 240	481,000

DETAIL.	OF	PERSONAL	SERVICES

		1952 actual		stimate	1954 estimate	
Field:	Num-	Total	Num-	Total	Num-	Total
General schedule grades: Grade 9. Range \$5,060 to \$5,810:	ber	salary	ber	salary	ber	salary
Agricultural engineer	1	\$5,060	1	\$5, 185	1	\$5,310
Grade 7. Range \$4,205 to \$4,955	5	23, 275	7 5	32, 245	7	32, 495
Grade 6. Range \$3,795 to \$4,545	5 2 3	20, 475	5	20,905	5	21, 155
Grade 5. Ranga \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	2	6, 635 10, 160	2 2	6,820	2 2	6,945
Grade 3. Range \$2,950 to \$3,430	1	2, 950	1	6, 990 3, 030	1	7, 070 3, 110
Crafts, protective, and custodial grades: Grada 10. Range \$4,565 to \$5,315:	1	2, 500	1	0,000	1	3, 110
Construction foreman	1	5, 315	1	5, 315	1	5, 315
Total permanent, field	18	73, 870	19	80,490	19	81, 400
Lapses	1	4, 399	_1	4,602	1	4,512
from other accounts	0.5	2,482	0.5	2,000	0.5	2,000
Add portion of salaries carried in other position schedules paid from this ac-						
count	1.5	5,080	1.5	6,000	1.5	5,000
Net permanent, field (average num- ber, net salary)	18	72, 069	19	79, 888	19	79, 888
Temporary employment. Regular pay in excess of 52-week base		105, 485 296		116, 250 337		76, 282 330
1 Personal services		177, 850		196, 475		156, 500

BUREAU OF INDIAN AFFAIRS

Health, Education, and Welfare Services, Bureau of Indian Affairs—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions. Full-time equivalent of all other positions.	7, 561	8, 511	8, 548
Average number of all employees	304 7, 020	237 7, 890	225 8, 233
Average salaries and grades:			
General schedule grades: A verage salary	\$3,880	\$3,918	\$3,976
Average grade. Crafts, protective, and custodial grades:	GS-5.3	GS-5.2	GS-5.3
Average salary	\$2,777 CPC-3.2	\$2,793 CPC-3.1	\$2,841 CPC-3.2
Direct Obligations	4	_ +	
Appropriated funds:			
01 Personal services Permanent positions	\$23, 328, 748	\$27, 138, 927	\$28, 981, 218
Part-time and temporary posi-			
tions	942, 906	841, 434	790, 781
Payment above basic rates	89, 725 1, 210, 072	104, 449 1, 315, 241	111, 525 1, 501, 737
Payments to other agencies for reimbursabla details.	131, 621	104, 200	119, 200
Total personal services	25, 703, 072	29, 504, 251	31, 504, 161
02 Travel	794, 436 480, 022	869, 235 528, 382	952, 098 525, 995
04 Communication services	115, 984	128, 799	121, 276
05 Rents and utility services	750, 608	756, 986	787, 359
06 Printing and reproduction 07 Other contractual services Services performed by other agen-	3, 955 4, 710, 096	17, 536 6, 968, 656	28, 920 7, 730, 231
cies	221, 321	211, 168	231, 380
08 Supplies and materials 09 Equipment	8, 207, 011 1, 309, 779	9, 140, 975	9, 127, 962 934, 944
10 Lands and structures 11 Grants, subsidies, and contribu-	305	1, 474, 593	904, 944
tions	2, 765, 074	3, 544, 344	6, 878, 712
15 Taxes and assessments	36, 925	38, 000	49, 096
Subtotal. Deduct charges for quarters and sub-	45, 098, 743	53, 182, 925	58, 872, 434
sistence	1, 222, 035	1, 241, 751	1, 295, 514
Total obligations from appropriated funds	43, 876, 708	51, 941, 174	57, 576, 920
Relmbursements from non-Federal sources:	40, 310, 103	01, 011, 171	01, 010, 020
09 Equipment	22, 155	23, 600	24, 500
Total direct obligations	43, 898, 863	51, 964, 774	57, 601, 420
Obligations Payable Out of Reimbursements From Other Accounts			
07 Other contractual services. Services performed by other agen-	24, 234	23, 000	23, 000
cies	951		

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
Obligations Poyable Out of Reimbursemen From Other Accounts—Continued	ts		
08 Supplies and materials	\$2, 924 283	\$5,000	\$5,000
	c-	90,000	
counts	28, 392	28, 000	28, 000
Obligations incurred	43, 927, 255	51, 992, 774	57, 629, 420

DETAIL OF PERSONAL SERVICES

	195	2 actual	1953	estimate	1954	estimate
Departmental:						
General schedule grades: Grade 15. Range \$10,800 to \$11,800:	Nun ber	a- Total salary	Nun her	r Total salary	Num	- Total
Assistant commissioner, commun- ity services	1	\$11,550 10,800 10,800	1	\$10,800 10,800	1	\$10,800 10,800
Associate chief, branch of health Chief, branch of education Grade 14. Range \$9,600 to \$10,600: Assistant chief, branch of education	1		1	10, 800	1	11,050
Assistant chief, branch of education. Chief, branch of welfare. Chief, branch of training, place-	1	9, 800	1	9, 800 9, 600	1	10,000 9,600
Chief, branch of welfare and place-			1	9,600	1	9, 600
ment Chief consultant in nursing Chief, public health services section	1	9,800 9,600	1	9,600	1	9,600
Grade 13 Range \$8 360 to \$9 360:			1	9, 600 9, 600	1	9,600
Assistant chief, branch of training, placement and relocation.			1	8, 360 8, 360	1	8, 360 8, 360
Chief, branch of law and order			1	8, 360	1	8, 360
tion	1	8, 360	1	8, 360	ì	8, 360
Consultant to hospital nursing Consultant in public health nursing Director of social services (child wel-	1	8, 360 8, 360 8, 360	1	8, 360 8, 360	1	8, 360 8, 360
fare)	1	8, 360	1 6	8, 360 50, 760 8, 760 8, 360	1 6	8, 560 51, 360
Education specialist General welfare consultant Hospital administrative director	1	49, 640 8, 560 8, 360	1	8,760	1	8, 760
Hospital administrativa director	1	8, 360	1	8, 360	1	8, 760 8, 560 8, 360
Medical officer Statistician Grade 12. Range \$7,040 to \$8,040:	ĺ	9, 160 8, 360	1	8, 360 8, 560	1	8, 360
Assistant chief, placement section Chief, branch of law and order	2	15, 280				
Medical officer	1	15, 280 7, 040 7, 040				
Supervisor, laundry facilities and plant manager	1	7,040				
Field supervisor Vocational training specialist Grade 11. Range \$5,940 to \$6,940: Administrative assistant Administrative officer					2	14, 080 7, 040
Administrative assistant	1	5, 940 5, 940	1	5, 940 6, 140	1	6, 140
Administrative officer Reports and statistics officer Statistician	1	5, 940	1	6, 140 5, 940	1	6, 140 5, 940
Grade 9. Range \$5,060 to \$5,810;		F 000	1		1	5, 940
Administrative assistant Hospital management assistant			1	5, 060 5, 060 5, 060	1	5, 060 5, 188 5, 188
Statistician Grade 7. Range \$4,205 to \$4,955	1 6	5,060 26,105	12	51, 460	13	5, 188 56, 168
Grade 6. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	3	26, 105 12, 135 29, 655	3	51, 460 12, 385 37, 600	3	12, 510
Grade 4. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	12	29, 655 39, 540	10 16	52, 480	11 18	41, 010 59, 230
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	2	39, 540 6, 220	1	52, 480 3, 030	1	59, 230 3, 110
Crafts, protective, and custodial grades: Grade 4. Range \$2,750 to \$3,230	1	3, 150				
Total permanent, departmental	62 16	363, 435 105, 405	73 7	415, 315 35, 137	81 5	459, 345 24, 672
dd portion of salaries carried in other position schedules paid from this						
account	4	18, 160	4	17, 535	4	17, 985
Net permanent, departmental (averaga number, net salary)	50	276, 190 874	70	397, 713 1, 600	80	452, 658 1, 750
Payment above basic rates: Overtime and holiday pay. Payments to other agencies for reimburs-		901		1, 500		1, 500
able details		38, 999		39, 200		39, 200
All personal services, departmental.		316, 964		440, 013		495, 108
Field: General schedule grades:						
	_	04.005		04.00		
Area medical director	2	21, 600 43, 200	2 4	21, 600 43, 450	2	21, 850 43, 700
Area medical director. Area medical officer Medical specialist. Grade 14. Range \$9,600 to \$10,600: Area medical officer.	4	40, 200	3	35, 400	3	35, 400
Grada 14. Range \$9,600 to \$10,600:	3	28 800	4		4	
	1	28, 800 9, 600	1	38, 800 9, 600 19, 400 9, 600	1	39, 000 9, 800 19, 400
Chief medical officer Chief surgeon	1	9,600	2	19, 400	2	19 400

BUREAU OF INDIAN AFFAIRS—Continued

Health, Education, and Welfare Services, Bureau of Indian Affairs—Continued

DETAIL OF PERSONAL SERVICES-continued

	195	2 actual	1953	estimate	1954	estimate
Field—Continued	Nun	n- Total		- Total	Num	
General schedule grades—Continued Grade 14. Range \$9,600 to \$10,600—Con	ber.		ber	salary	ber	salary
Director of schools	2	\$19, 200 19, 400 9, 600	2 4	\$19,600 38,800	2 4	\$19,600 39,000 9,800
School superintendent	1 2	9,600 19,400	I 2	38, 800 9, 600	1	9, 800 19, 800
School superintendent Superintendent and medical officer. Grade 13. Range \$8,360 to \$9,360:	2	19, 400	_	19,400	2	
Anesthesiologist Area director of schools Assistant area director of Navajo	6	50, 360	1 6	8, 360 50, 960	1 6	8, 360 51, 360
schools Chief, branch of training, placement, and relocation Dental officer	1	8, 360	1	8, 360	1	8,560
and relocation Dental officer	1	8, 360	1 I	8, 560	10	83,600
Director of welfare and placement.	1	8, 360		8,360		8, 360
Education specialist	59 59	16, 920 501, 240	62	16, 920 530, 520	61	17, 120 524, 960
Medical officer Placement officer School superintendent					2	16, 720
School superintendent. Superintendent and medical officer Tuberculosis specialist. Grade 12. Range \$7,040 to \$8,040: Administrative officer.	1	42,000 8,560	5	42, 200 8, 560 8, 360	5 1	42, 600 8, 760
Tuberculosis specialist			1	8, 360	i	8, 360
Administrative officer Area consultant in nursing Area placement officer Area social worker	I	7, 040 64, 760 29, 360	1	7,040 65,360	1	7, 240 66, 160
Area placement officer	9	64, 760	9 4	65, 360	9	66, 160
Area social worker			å	30, 160 21, 120	5	35, 400
Assistant chief, branch of training, placement, and relocation					10	70, 400
Assistant chief, branch of training, placement, and relocation Assistant placement officer Assistant superintendent. Construction and maintenance		7, 840		7 040	2	70, 400 14, 080 7, 840
Construction and maintenance superintendent.	1				1	
Superintendent Dental officer	1 5	7, 040 35, 200 21, 320 36, 400	12	7, 040	1 12	7, 240
Education specialist	3	21, 320	3	21, 720	3	84, 480 21, 920 36, 800
Hospital administrator	5	36, 400 7, 040	5	36, 600 42, 240	5 6	36, 800 42, 240
Dental officer Education specialist Educationist Hospital administrator Medical officer Placement officer Principal	76	21, 320 36, 400 7, 040 543, 470 43, 040 63, 360 79, 440	83	84, 480 21, 720 36, 600 42, 240 596, 660	81	42, 240 594, 320
Principal.		63,360	6	64, 160	9	14, 080 65, 160
Sanitary engineer	11	79, 440	12	86, 680	12	65, 160 88, 680
School superintendent. Grade 11. Range \$5,940 to \$6,940: Administrative assistant.	10	79, 440 7, 040 71, 200	10	86, 680 8, 040 71, 600	10	8, 040 73, 600
Administrative assistant			1	5.940	1	5.940
Area social worker	3 2	18,020	2 2	5, 940 12, 280 11, 880 11, 880 18, 620 6, 940	2 2	5, 940 12, 280 12, 280
Assistant area consultant in nursing	ĩ	5, 940	2	11,880	2	11, 880
Assistant area placement officer	4	24, 360	3 1	18, 620	2 2	11, 880 11, 880 11, 880
Assistant area placement officer Assistant placement officer Chief dietitian	1	18, 020 11, 880 5, 940 24, 360 6, 940 5, 940 199, 200 61, 600 30, 500	2 27	11, 880 176, 320 61, 600 36, 840 5, 940	2	11 990
Denostment head	32 10	199, 200 61, 600	27 10	176, 320 61, 600	27 10	178, 520 63, 000 37, 440 5, 940
Director of nurses Education guidance officer Education specialist Educationist	5	30, 500	6	36, 840	6	37, 440
Education specialist	14	84, 160 36, 840	15	91, 100	1 15	93, 500 50, 120
Health management assistant	6	36, 840	6	37, 440 5 940	8	50, 120
Medical officer	23	138, 340	25	154, 320	24	5, 940 149, 800
Education specialist. Educationist. Health management assistant. Medical officer. Medical social worker. Nutrificient Principal. Reservation pruncipal School superintendent. Social worker (general) Special officer. Superintendent of buildings.			15 1	5, 940 91, 100 37, 440 5, 940 154, 320 89, 100 5, 940 36, 240 114, 660 19, 220 24, 960 19, 020	15 1	89, 100 5, 940
Placement officer	18	23, 960 108, 120 25, 960 18, 420	6 19	36, 240	9 20	53, 460
Reservation principal	4	25, 960	3	19, 220	3	123, 600 19, 220
School superintendent	3 5	18, 420 31, 300	4 3	24, 960 19, 020	4 3	25, 160 19, 420
Special officer	4	31, 300 23, 760 6, 940	4	23, 960	4	24, 560
		11, 880	1 2	23, 960 6, 940 12, 080 5, 940	1 2	6, 940 12, 280 5, 940
Utility engineer			1	5, 940	1 12	5, 940 71, 280
Utility engineer Vocational training specialist Grade 10. Range \$5,500 to \$6,250: Area social worker						
Area social worker Area social worker Assistant training specialist Business of the socialist Planess of the socialist Praining specialist Training specialist Grade 9, Range \$5,060 to \$5,810; Administrative assistant Analytical statistician	1	5, 625	1	5, 750	I	5, 875
Education specialist	1	5, 500 5, 500	1	5, 625	ī	5, 500 5, 750 5, 750
Training specialist	1	5, 500	1	5, 625 5, 560	1	5, 750 5, 500
Grade 9. Range \$5,060 to \$5,810:	5	25, 800	4		4	01 040
			1	20, 865 5, 060 46, 415 46, 165	1	21, 240 5, 060 47, 165 45, 540
Assistant director of nurses Assistant placement officer Buildings and grounds superintend-	8 7	41, 105 35, 670	9	46, 415	9	47, 165
Buildings and grounds superintend-				- 1		
ent Chief dietitian	1 3	5, 685 15, 180 15, 680 233, 075	1 3	5, 810 15, 430 15, 930	1 3	5, 810 15, 680
Department head	3 45	15, 680	3 49		3 50	15, 680 16, 180 269, 260 27, 050
Dietitian Director of nurses Education guidance officer Education specialist Educations	4 27	21, 365	5	26, 800	5	27, 050
Education guidance officer	1	21, 365 141, 245 5, 310 62, 345	31	5, 060	31	
Education specialist	12	62, 345	10	26, 800 163, 235 5, 060 52, 225 15, 805	9	47, 915
Education specialist Educationist Educational director Executive housekeeper Fiscal accountant	2	10, 120	9	15, 805 45, 540	2 9	5, 060 47, 915 10, 745 45, 540 5, 060
Executive housekeeper Fiscal accountant	2	10, 245	1 3	45, 540 5, 060	1	5,060
Head nurse	7		Ī	15, 305 5, 060 37, 045	3	15, 555 5, 060
Hospital administrative assistant Hospital management assistant	2	36, 420 10, 995 5, 060	7 2	37, 045 10, 995	7 2	37, 795 10, 995
	1	5, 060	1 1	5, 185	ĩ	5, 310
Mecbanical engineer Nurse instructor	1	5, 810	î	5, 185 5, 060	ì	5, 310 5, 185

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimat
Field—Continued General schedule grades—Continued	Num- Total ber salary	Num- Total ber salary	Num- Tota ber salar
Grade 9. Range \$5,060 to \$5,810—Con. Nurse supervisor	2 \$10, 120	3 \$15, 305	3 \$15, 30
Nurse supervisor Occupational therapist Personnel officer		10 50,600	10 50, 60
Personnel officer. Placement assistant		1 5,060	1 5,06 16 80,96
Placement officer	5 25, 550	6 31, 360	12 60, 7
Principal Production specialist	29 151, 480 2 10, 870 2 10, 905	26 137, 435 1 5, 185 2 10, 620 8 40, 480	12 60, 75 25 135, 2 1 5, 3
Production specialist Property and supply officer	2 10, 995	2 10, 620	2 10, 6
Public health nurse Range conservationist	8 40, 480	8 40, 480 1 5, 060	8 40, 73
Reservation principal	5 26, 550	5 27,050	5 27, 5
	2 10, 620	1 5, 435	1 5, 4;
Senior medical resident Social worker Social officer	37 194, 085	1 5,060 44 234,515	46 248 8
Special officer Surgical supervisor	6 32, 235	44 234, 515 11 57, 535 1 5, 060 9 46, 290	13 68, 53
Teacher	5 25, 550	9 46, 290	1 5,00 12 62,59 3 15,18
Training assistant Training specialist (nurse)	3 15, 930	3 16, 055	3 15, 18 3 16, 18
Training specialist (nurse). Tutherculosis teaching supervisor. Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955.		1 5,060	3 16, 18 1 5, 06 18 85, 5
Grade 8. Range \$4,620 to \$5,370	5 23, 350 502	18 85, 125	18 85, 5
	2, 201, 140	551 2, 439, 360	539 2, 421, 12
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	128 494, 810 1, 921	121 477, 580	108 433, 7
	6, 876, 860	2, 026 7, 482, 755	108 433, 7- 2, 001 7, 635, 56 251 835, 23 651
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	153 504, 255 521	7, 482, 755 233 770, 385	251 835, 2
	1, 572, 480	638 1, 955, 560	2, 021, 28
Grade 2. Range \$2,750 to \$3,230	405	570	1 607
Grade 1. Range \$2,500 to \$2,980	I, 425, 370 199 502, 690	1, 646, 500 220 572, 380	1, 789, 09 201 530, 23
Grade 1. Range \$2,500 to \$2,980 Crafts, protective, and custodial grades: Grade 10. Range \$4,565 to \$5,315			
Grade 9. Range \$4,355 to \$5,515	9 39, 855	2 9,380 9 39,960	2 9, 50 9 40, 58
Grade 8. Range \$3,740 to \$4,490	30 117, 435 74 277, 945	29 117, 220 77 296, 245	29 118, 58
Grade 10. Range \$4,50 to \$4,500 Grade 8. Range \$3,740 to \$4,900 Grade 8. Range \$3,740 to \$4,490 Grade 7. Range \$3,435 to \$4,035 Grade 6. Range \$3,200 to \$3,680 Grade 6. Range \$2,974 to \$3,454 Grade 4. Range \$2,750 to \$3,230	1 4,690 9 39,855 30 117,435 74 277,945 112 383,950 180 567,952	2 9,380 9 39,960 29 117,220 77 296,245 98 339,280 195 617,056	77 294, 43 98 343, 44 194 621, 91
Grade 5. Range \$2,974 to \$3,454	180 567, 952 520	195 617, 056	194 621, 91
	1, 509, 540	562 1, 643, 160	564 1, 674, 43
Grade 3. Range \$2,552 to \$3,032	531 1, 429, 378	567	555
Grade 2. Range \$2,420 to \$2,840	I 10I	567 1, 544, 182 1, 226	1, 544, 59
Grade 1. Range \$1,810 to \$2,170 Ungraded positions at annual rates:	2, 780, 090 8 14, 660	3, 124, 060 8 14, 720	3, 110, 84 8 15, 20
Rates of \$5,060 and above: Master	1 11 335	1 11 335	1 11.32
Chief angineer	1 11, 335 1 11, 035	1 11,035	1 11, 33 1 11, 03 1 7, 03 1 6, 44 1 6, 28 1 6, 16
First assistant engineer	1 7,035	1 11, 335 1 11, 035 1 7, 035 1 6, 446	1 7,03
Second assistant engineer	1 7,035 1 6,446 1 6,285 1 6,162	1 6,285	1 6, 28
Chief steward Chief radio operator		1 6, 162 1 6, 062	1 6,16
Administrative clerk	1 5, 912 2 11, 730	1 5, 912	1 5,9
Medical officer (general) Third assistant engineer	2 11,730 1 5,767	2 11, 730 1 5, 767 1 5, 762	1 5,91 2 11,73 1 5,76
Second officer Junior third engineer Fourth assistant engineer	1 5,762	1 5,762	1 5, 76 1 5, 32 1 5, 32
Fourth assistant engineer	I 5, 321 I 5, 321	1 5, 32I 1 5, 32I	1 5, 32
Master Third officer	1 5, 300 1 5, 288	1 5, 300	1 5,30
Rates less than \$5,060	369	1 5, 288 428	1 5, 28 496
	1, 045, 685	1, 229, 568	I, 455, 59
Total permanent, field	7, 495 25, 851, 266	8, 323 29, 204, 597	8, 414
Deduct lapses	829	851	30, 198, 72 535
Add portion of salaries carried in other	2, 798, 708	2, 844, 908	1, 847, 44
position schedules paid from this account Net permanent, field (average num-		111 381, 525	49 177, 28
her, net salary)	6, 666 23, 052, 558	7, 583 26, 741, 214	7, 928 28, 528, 56
Part-time and temporary positions: Temporary employment Part-time employment	120, 250 204, 913 617, 743 88, 851	99, 706	79, 65
W. A. E. employment	204, 913 617, 743	99, 706 215, 286 526, 442 102, 849	79, 65 203, 75 507, 37 109, 77
W. A. E. employment. Regular pay in excess of 52-week base Payment above basic rates: Overtime and holiday pay Night-work differential Additional pay for excession abyond	88, 851	102, 849	109, 77
Overtime and holday pay	293, 976	310, 942	
Night-work differential	177, 668 737, 527	310, 942 175, 203 827, 596	313, 78 176, 17 1, 010, 27
Night-work differential Additional pay for service abroad ayments to other agencies for reimburs- able details	92, 622	827, 596 65, 000	1, 010, 27
All personal services, field	25, 386, 108	29, 064, 238	31, 009, 35
Personal services	25, 703, 072	29, 504, 251	
- Constitut act vicca	20, 100, 072	29, 304, 231	31, 504, 46

esources Management, Bureau of Indian Affairs-

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	1, 437 554 1, 820	1, 539 633 2, 091	1, 783 876 2, 597

			The state of the s	A DE PERGOVAN	OFFICE OF	ontinued	
OBLIGATIONS BY C	BJECTS—cont	inued		DETAIL OF PERSONAL			
Object classification	1952 actual	1953 estimate	1954 estimate		1952 actual	1953 estimate	1954 estimate
Average salaries and grades: General schedule grades: Average salary. Crafts, governer, and enstodial grades: Average salary. Average grade. Ungraded positions: Average salary.	\$4, 428 GS-6.6 \$3, 775 CPC-6.8	\$4,456 GS-6.6 \$3,891 CPC-7.1	\$4, 472 GS-6.6 \$3, 955 CPC-7.1	Departmental—Continued General Scheckule grades—Continued Grade 12. Range \$7,040 to \$8,040—Con. Social science analyst. Program officer Attorney-adviser Architect (general) Supervisor, laundry facilities and	Num- Total ber salary 1 \$7,440 1 8,040 1 7,040	Num- Total ber salary 1 \$7,440 1 8,040 1 7,240 1 7,040	Num- Total ber salary 1 \$7,640 1 8,040 1 7,240 1 7,240
Ungraded positions: Average salary Direct Obligations	\$3,289	\$3,301	\$3,324	plant operator		1 7,040	1 7,240
Appropriated funds: 01 Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates.	\$5, 497, 836 1, 592, 552 21, 145 50, 192	\$6, 364, 014 1, 814, 843 24, 183 37, 451	\$7, 569, 316 2, 569, 772 29, 114 44, 658	Supervisor, laundry lacilities and plaint operator; Grade II. Raine \$5,940 to \$6,940: Assistant chief, land tenure and acquisition section. Assistant chief, minerals section. Wildlife research biologist. Assistant chief, daims section. Social science analyst. Program officer. Enrolling officer. Construction engineer (huildings).	1 5,940 1 5,940 1 5,940 2 11,880 1 5,940 1 6,940	1 6, 140 1 5, 940 1 6, 140 2 11, 880 1 5, 940 1 6, 940	1 6, 140 1 5, 940 1 6, 140 1 5, 940 1 6, 140 2 12, 280 1 6, 140 1 6, 940
Total personal services. 2 Travel. 3 Transportation of things. 4 Communication services. 5 Rents and utility services. 6 Printing and reproduction. 7 Other contractual services.	7, 161, 725 293, 241 89, 263 58, 966 228, 851 7, 450 1, 130, 854	8, 240, 491 369, 581 106, 067 69, 017 187, 009 8, 655 1, 546, 565	10, 212, 860 465, 984 130, 317 77, 823 214, 999 8, 655 1, 845, 709	Civil engineer Grade 9. Range \$5,060 to \$5,510: Credit analyst. Research analyst. Social science analyst. Appraiser. Cadastral engineer.	1 5,940 1 5,060 1 5,060 3 15,180 2 10,120 4 21,240	1 6,140 1 5,185 1 5,060	1 6,340 1 5,310 3 15,180 1 5,185
Services performed by other agencies. 8 Supplies and materials. 9 Equipment. 10 Lands and structures. 11 Grants, subsidies, and contributions. 12 Refunds, awards, and indemnities. 15 Taxes and assessments.	1, 445 2, 284, 040 695, 304 3, 142 52, 000 4, 571 421	68,870 2,102,099 805,777 52,000	30, 670 2, 705, 651 1, 031, 659 52, 000	Adjuntesator Angle \$4,205 to \$4,955. Grade 6. Range \$3,495 to \$4,545. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430. Ungraded positions at annual rates: Rates of \$5,660 and above:	11 47, 505 2 7, 965 11 39, 510 15 49, 145 4 11, 960	1 5, 185 14 60, 245 1 4, 295 10 35, 850 16 53, 440 3 9, 010	1 5,310 14 61,745 1 4,420 10 37,100 18 60,990 2 6,140
Subtotal	12,011,273	13, 559, 694	16, 779, 977	Consultant	1 8,360 96 553,535	1 8,360 98 586,625	1 8,360 105 631,525
Deduct charges for quarters and sub- sistence.	233, 481	258, 140	275, 897	Deduct lapses	20. 8 125, 975	6, 1 39, 223	1, 9 7, 943
Total obligations from appropri- ated funds. Reimbursements from non-Federal sources: 09 Equipment.	11, 777, 792 18, 548	13, 301, 554 19, 800	16, 504, 080 34, 800	Net permanent, departmental (average number, net salary) Regular pay in excess of 52-week base Payment above basic rates: Overtime and	75. 2 427, 560 1, 171	91. 9 547, 402 2, 171	103. 1 623, 582 2, 400
Total direct obligations	11, 796, 340	13, 321, 354	16, 538, 880	holiday pay	630		1, 500
Obligations Payable Out of Reimbursements From Other Accounts				All personal services, departmental. Field:	429, 361	549, 573	627, 482
07 Other contractual services	43, 075 16, 525	5,000	5,000	General schedule grades: Grade 14. Range \$9,600 to \$10,600: Director, division of resources Grade 13. Range \$8,360 to \$9,360:	1 9,600	1 9,800 1 8,360	
imbursements from other ac- counts	59, 600	5,000	5,000	Area range conservationist. Construction and maintenance engineer. Area soil conservationist.	1 1 8,360	2 16,720	2 16,720
Obligations incurred	11, 855, 940	13, 326, 354	16, 543, 880	Area soil conservationist. Agricultural extension supervisor. Program officer. Administrative officer.	1 8,360	3 25, 280	3 25, 680 1 8, 360
DETAIL OF PE	RSONAL SERVI	CES		Business economist.	1 8,560 1 8,560 1 8,360	1 8,560	1 8,760 1 8,560 3 25,480
	1952 actual	1953 estimate	1954 estimate	Area forester Grade 12. Range \$7,040 to \$8,040: Soil conservationist. Assistant director of native re-			
Departmental: General schedule grades: Grade 15. Range \$10,800 to \$11,800: Assistant commissioner	Num- Total ber salary	Num- Total ber salary 1 \$11,550	Num- Total ber salary 1 \$11,800	Area construction engineer Maintenance engineer	3 22, 920 2 15, 280	4 31, 360 2 15, 400	4 31,560 2 15,400
Grade 14. Range \$9,600 to \$10,600: Chief, branch of forest and range management. Chief, branch of extension	1 10,800 1 9,800 1 9,800	1 10,800 1 10,000 1 10,000	1 10,000 1 10,000	Highway engineer Highway construction and mainte- nance engineer. Area forester. Forester Area range conservationist. Area supervisor of extension and	_ 0 00,000	3 23, 120	3 22, 920 3 23, 320 1 7, 240 1 7, 440
Chief, branch of credit. Chief, branch of lands Chief, branch of soil conservation. Program officer Business conomist.	1 9,600 1 9,800 1 9,800 1 10,400 1 9,600 1 9,600	1 9,800 1 9,800 1 10,000 2 20,000 1 9,600 1 9,800	1 10,000 1 10,000 2 20,200	Area Supervisor of excession and credit. Finance specialist. Credit officer. Animal husbandman Area soil conservationist. Agricultural engineer. Agricultural economist.	8 59, 120 1 7, 040 1 7, 440 3 22, 320	1 7,040 1 7,040 1 7,040	1 7,240
General manager Grade 13. Range \$8,360 to \$9,360; Chief, mechanical engineer Chief, sanitary engineer Chief, electrical engineer	1 8,560 1 8,360 1 8,560	1 8,560 1 8,360 1 8,560	1 8,760 1 8,560 1 8,760	Appraiser, oil, gas, and mineral leases.	1 8,040		1 7,040
Chief, hranch of roads. Assistant chief, hranch of forest and range management. Assistant chief, branch of extension Assistant chief, branch of credit Assistant chief, branch of lands	1 9,360	1 9,360 1 8,560 1 8,560 1 8,560	1 8,560 1 8,360 1 8,560	Area land officer Maintenance program officer Chief, division of tribal affairs Chief branch of miscellaneous	6 42, 640 2 14, 080 1 7, 440	6 42,846 2 14,280	2 15,480 6 43,440 2 14,480 1 7,640 1 7,040
Assistant chief, branch of soil con-	1 8, 560	1 8,360	1 8,760	resources Chief, buildings and utilities Chief, branch of economic develop-	1 7, 240	1 7, 240	1 7, 240
Program dificer Social science analyst Attorney adviser Forester Rauge conservationist Grade 12. Range \$7,040 to \$8,040; Chief, land tenure and acquisition	2 16,720 1 8,360	2 16,720 1 8,360 1 8,360 1 8,760	1 8,560 1 8,360 1 8,760	ment. Grade 11. Range \$5,940 to \$6,940: Forester. Range conservationist. Agricultural extension agent. Finance specialist.	10 62, 400 6 37, 640 11 66, 340 5 31 300	11 69, 140 5 32, 100 11 67, 940 5 31, 700	12 76, 280 6 38, 440 11 68, 540 5 32, 100
Grade 12. Range \$7,040 to \$3,040: Chief, land tenure and acquisition section. Chief, mineral section. Chief, claims section. Assistant chief, branch of roads	1 7,240	1 7, 240 1 7, 240 1 7, 240	1 7,440 1 7,440 1 7,440	Credit afficer Hame econamist 4–H specialist Social economist	1 5,940 1 5,940 1 6,140	1 6,140	4 24, 360 2 12, 080
Assistant chief, branch of roads Forester Home economist Agricultural economist	. 1 8.040	1 8,040 1 7,240 1 7,240	1 8,040 1 7,240 1 7,440	Maintenance engineer Soll scientist Agricultural engineer Soll conservationist	4 24, 960	3 19,420 0 6 36,840 0 6 36,440 0 12 72,880	0 6 37, 440 6 36, 640

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BUREAU OF INDIAN AFFAIRS—Continued

Resources Management, Bureau of Indian Affairs-Continued

DETAIL OF PERSONAL SERVICES—continued

Field—Continued General schedule grades—Continued Grade II. Ramper \$5,040 to \$6,940—Cont. Highway construction and maintenance engineer. 1	DETAIL OF PERSONA	L SER	VICES—	contin	пеа		
Grand et Rampes S,940 to 8,949—Con. Highway construction and maintenance engineer. Radio e		1952	aetual	1953 €	stimate	1954 6	estimate
Road ongineer 1 2 12, 280 3 18, 8.20 4 21, 500 1 2, 1700 2 2, 1700 2 2 2, 1700 2 2 2 2, 1700 2 2 2 2, 1700	Conoral schedule grades—Continued	Num- ber	- Total salary	Num ber	Total salary	Num- ber	- Total salary
Construction and maintenance superintendent.		2	\$12,280	3	\$18,820	3	\$18,820
Construction and maintenance superintendent.	Highway construction and mainte-	4	23. 960	4	24, 560	4	24, 760
Construction and maintenance superintendent 1	Radio engineer		6, 340	1	6, 340	1	6, 540
Construction and maintenance superintendent 1	Communications engineer		6,540		6,540		6, 740
Poreman, construction and maintenance 1 5,940	Construction and maintenance su-	1				-	
Name		4	24, 760	3	19, 020	3	19,020
Partidiment officer	nance.					1	5, 940
Partidiment officer	Civil engineer	1	5, 940	1	5, 940	1	5, 940
Hearing examiner	Enrollment officer					1	5, 940
Production specialist	Attornov-advisor		24, 420		19,020	3	19, 420
Production specialist	Examiner of inheritance		19, 420		19, 420	6	37, 480
Administrative assistant. 1	Production specialist				5, 940	1	5, 940
Administrative officer.	Land emcer		6 140		23, 420	5 3	18 220
Administrative officer.	Field representative				5, 940	1	5, 940
Realty assistant.	Grade 10. Range \$5,500 to \$6,250:	1	6 375	1	6 375	1	
Realty assistant.	Field representative			I	6, 625	î	6,625
Realty assistant.	Irrigation manager	1	6,375	1	6, 375	1	6, 375
Realty assistant.	Grade 9. Range \$5,060 to \$5,810:						
Realty assistant.	Land appraiser	1	5,060		25, 530		26, 175
Realty assistant.	Title examiner					1	
101, 102, 103, 140, 185, 99, 200, 104, 105, 105, 105, 105, 105, 105, 105, 105	Realty assistant	4	20, 865	7	36, 420	7	37, 170
101, 102, 103, 140, 185, 99, 200, 104, 105, 105, 105, 105, 105, 105, 105, 105	Administrative assistant		25, 550		10,370	2	10, 620
101, 102, 103, 140, 185, 99, 200, 104, 105, 105, 105, 105, 105, 105, 105, 105	Agricultural extension agent	24	127, 330	22	118,320		120, 195
Maintenance superintendent	Supervising highway construction	1				1	
Maintenance superintendent	and maintenance engineer		101, 890	19	103, 140		99, 200
Maintenance superintendent	Real property assistant		15, 555	5	26, 175		82, 210
Maintenance superintendent	Land field agent		21, 365		26, 300		20,740
Road engineer	Maintenance engineer Maintenance superintendent	2		2	10, 370	2	10, 620
Construction foreman	Range conservationist	12	61,845	14	72, 840		74,090
Construction foreman	Agricultural engineer		40, 980	8	40, 855	9	46, 790
1	Construction foreman	1	5, 435	2	10,995		5, 685
District agent 13 68, 905 18 93, 455 18 97, 505		7	36, 670	7	37, 420	7	38.045
Electrical engineer.	Credit officer	2	10, 245	1	5, 310	2	10,495
Arts and crafts specialist. 2 2 0.745 2 0.068 3 11, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1, 200 1 1, 200 1 1, 200 1 1, 200 1 1, 200 1 1, 200 1 1, 200 1 1	Electrical engineer	13	5. 185		5, 310	18	5 435
Arts and crafts specialist. 2 2 0.745 2 0.068 3 11, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1, 200 1 1, 200 1 1, 200 1 1, 200 1 1, 200 1 1, 200 1 1, 200 1 1	Finance specialist		31. 110	7	36, 925	7	37, 580
Arts and crafts specialist. 2 2 0.745 2 0.068 3 11, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1, 200 1 1, 200 1 1, 200 1 1, 200 1 1, 200 1 1, 200 1 1, 200 1 1	Forester Supervisor	13	70, 050	14	77, 090	14	77, 715
Arts and crafts specialist. 2 2 0.745 2 0.068 3 11, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1 1 1, 200 1, 200 1 1, 200 1 1, 200 1 1, 200 1 1, 200 1 1, 200 1 1, 200 1 1	Coil concernationist	27	141. 370	32	167, 170	36	190, 160
Grade 7. Range \$4,520 to \$4,555. Grade 7. Range \$1,205 to \$4,555. Grade 6. Range \$3,796 to \$4,455. Grade 6. Range \$3,796 to \$4,456. Grade 6. Range \$3,796 to \$4,456. Grade 6. Range \$3,796 to \$4,456. Grade 6. Range \$3,796 to \$4,456. Grade 6. Range \$3,796 to \$4,545. Grade 7. Range \$3,796 to \$4,545. Grade 7. Range \$3,796 to \$4,545. Grade 8. Range \$3,796 to \$4,545. Grade 7. Range \$3,796 to \$4,545. Grade 7. Range \$3,796 to \$4,545. Grade 7. Range \$3,796 to \$4,545. Grade 7. Range \$3,796 to \$4,545. Grade 8. Range \$3,796 to \$4,5400. Grade 8. Range \$3,796 to \$4,5400. Grade 6. Range \$3,796 to \$4,5400. Grade 6. Range \$3,796 to \$4,5400. Grade 6. Range \$3,796 to \$4,5400. Grade 6. Range \$3,796 to \$4,5400. Grade 6. Range \$3,796 to \$4,5400. Grade 6. Range \$3,796 to \$4,5400. Grade 6. Range \$2,796 to \$4,5400. Grade 6. Range \$2,796 to \$3,520. Grade 6. Range \$3,796 to \$4,5400. G	Arts and erafts specialist	2	10,745	2	10, 995		11 120
Grade 7. Range \$4,520 to \$4,555. Grade 7. Range \$1,205 to \$4,555. Grade 6. Range \$3,796 to \$4,455. Grade 6. Range \$3,796 to \$4,456. Grade 6. Range \$3,796 to \$4,456. Grade 6. Range \$3,796 to \$4,456. Grade 6. Range \$3,796 to \$4,456. Grade 6. Range \$3,796 to \$4,545. Grade 7. Range \$3,796 to \$4,545. Grade 7. Range \$3,796 to \$4,545. Grade 8. Range \$3,796 to \$4,545. Grade 7. Range \$3,796 to \$4,545. Grade 7. Range \$3,796 to \$4,545. Grade 7. Range \$3,796 to \$4,545. Grade 7. Range \$3,796 to \$4,545. Grade 8. Range \$3,796 to \$4,5400. Grade 8. Range \$3,796 to \$4,5400. Grade 6. Range \$3,796 to \$4,5400. Grade 6. Range \$3,796 to \$4,5400. Grade 6. Range \$3,796 to \$4,5400. Grade 6. Range \$3,796 to \$4,5400. Grade 6. Range \$3,796 to \$4,5400. Grade 6. Range \$3,796 to \$4,5400. Grade 6. Range \$2,796 to \$4,5400. Grade 6. Range \$2,796 to \$3,520. Grade 6. Range \$3,796 to \$4,5400. G	Tribal relations officer	1	5, 310	1	5, 310	1	5, 435
Grade 6. Range 83,795 to 84,456. Grade 5. Range 84,405 to 84,150. Grade 5. Range 82,796 to 83,430. Grade 2. Range 82,750 to 83,430. Grade 2. Range 82,750 to 83,430. Grade 3. Range 83,405 to 83,430. Grade 3. Range 82,750 to 83,430. Grade 9. Range 84,565 to 83,315. Grade 10. Range 84,565 to 83,315. Grade 9. Range 84,565 to 84,305. Grade 9. Range 84,565 to 84,305. Grade 9. Range 84,565 to 84,305. Grade 10. Range 84,565 to 84,305. Grade 10. Range 84,565 to 84,305. Grade 10. Range 84,565 to 84,305. Grade 10. Range 84,565 to 84,305. Grade 10. Range 84,705 to 84,000. Grade 10. Range 84,705 to 8	Grade 8. Range \$4,620 to \$5,370	5	24, 015			5	24, 475
Grade 10. Kange \$4,565 to \$3,315. 8 39,955 carde 9. Range \$4,156 to \$4,300. 23 102,755 24 106,755 2	Grade 7. Range \$4,205 to \$4,955	277	100 000	299	216 140		770 915
Grade 10. Kange \$4,565 to \$3,315. 8 39,955 carde 9. Range \$4,156 to \$4,300. 23 102,755 24 106,755 2	Grade 6. Range \$3,795 to \$4,545	20	85, 385	20	85, 400	20	87, 275
Grade 10. Kange \$4,565 to \$3,315. 8 39,955 carde 9. Range \$4,156 to \$4,300. 23 102,755 24 106,755 2	Grade 5. Range \$3,410 to \$4,160	168	602, 355	192	688, 317	225	811, 975
Grade 10. Kange \$4,565 to \$3,315. 8 39,955 carde 9. Range \$4,156 to \$4,300. 23 102,755 24 106,755 2	Grade 3. Range \$2,950 to \$3,430	109	340, 740	117	357, 490	137	421, 990
Grade 10. Range \$4,565 to \$3,315 8 39,955 11 54,150 11 55,270 Grade 28. Range \$4,165 to \$4,309 32 310,275 24 106,975 24 106,975 Grade 38. Range \$3,740 to \$4,490 36 146,315 31 127,565 31 129,195 Grade 5. Range \$3,740 to \$4,490 36 146,315 31 127,565 31 129,195 Grade 6. Range \$3,200 to \$3,080 28 98,310 1 5,500 15 52,800 Grade 5. Range \$2,760 to \$3,452 38 26,592 24 91,260 22 65,700 22 65,700 Grade 4. Range \$2,760 to \$3,220 27 80,410 22 65,700 22 66,900 Grade 5. Range \$2,760 to \$3,200 27 80,410 22 65,700 22 66,900 Grade 5. Range \$2,760 to \$3,200 27 80,410 22 65,700 22 66,900 Grade 5. Range \$2,760 to \$3,200 27 80,410 22 65,700 22 66,900 Grade 5. Range \$2,760 to \$3,200 27 80,410 22 65,700 22 66,900 Grade 5. Range \$2,760 to \$3,200 27 80,410 22 65,700 22 66,900 Grade 5. Range \$2,760 to \$3,200 27 80,410 22 65,700 22 66,900 Grade 6. Range \$2,760 to \$3,200 27 80,410 22 65,700 22 66,900 Grade 6. Range \$2,760 to \$3,200 27 80,410 22 65,700 22 66,900 Grade 6. Range \$2,760 to \$3,200 27 80,410 22 65,700 22 66,900 Grade 6. Range \$2,760 to \$3,200 27 80,410 22 65,700 22 66,900 Grade 6. Range \$2,760 to \$3,200 27 80,410 22 65,700 22 66,900 Grade 6. Range \$2,760 to \$3,200 27 80,410 22 65,700 22 65,700 22 65,900 Grade 6. Range \$2,760 to \$3,200 27 80,410 22 65,700 22 65,700 22 65,700 22 65,900 Grade 6. Range \$2,760 to \$3,200 27 80,410 22 65,70	Grade 2. Range \$2,750 to \$3,230	57	161,315	63	178, 780	64	183, 200
Total permanent, field 1, 342 Deduct:	Grade 10. Range \$4,565 to \$5,315	8	39, 955	11	54, 150	11	
Total permanent, field 1, 342 Deduct:	Grade 9. Range \$4,150 to \$4,900	23	102, 575		106, 975	24	109, 100
Total permanent, field 1, 343	Grade 7. Range \$3,435 to \$4,035	28	105, 925	24	91, 260	1 24	92, 160
Total permanent, field 1, 342 Deduct:	Grade 6. Range \$3,200 to \$3,680	28	98, 340	16	55, 500		52,800
Total permanent, field 1, 342 Deduct:	Grade 4. Range \$2,750 to \$3,230	27	80, 410	22	65, 700	22	66, 900
Total permanent, field 1, 342 Deduct:	Grade 3. Range \$2,552 to \$3,032	3	7, 816	2	5, 104	2	5, 104
Total permanent, field 1, 342 Deduct:	Rates of \$5,060 and above:						
Total permanent, field 1, 342 Deduct:	Construction and maintenance			1	5.075	,	5 075
Total permanent, field 1, 342 Deduct:	Rates less than \$5,060.	29	95, 377	68	223, 086	90	299, 163
Deduct: 5,688,355 6,187,311 7,216,511				1 448		1 699	
Lapses. 150.2 618,150 78,99 00,005 237,941 from other accounts arried in other position schedules paid from this account. Net permanent, field (average number, net salary). 1,190.8 5,070,276 8,816,612 6,945,734		5	685, 355	1,110	, 157, 311	7	, 216, 511
from other accounts	Lapses	150.	2	74.	9	60.	1
from other accounts	Portion of salaries shown above paid						
Net permanent, field (average number, net salary). 1, 190. 8 5, 070, 276 5, 816, 612 6, 945, 734	from other accounts	16	57,721	46	166, 922		
Net permanent, field (average number, net salary). 1, 190. 8 5, 070, 276 5, 816, 612 6, 945, 734	position of salaries carried in other						
Part-time and temporary positions: 5,070,270 5,810,612 5,945,734	zount	14	60, 792	39	135, 228	31	113, 647
Part-time and temporary positions: 5,070,270 5,810,612 5,945,734	Net permanent, field (average num-						
	ber, net salary)	1, 190.	8 070 276	1, 366.	816 612	1, 617.	9 945 734
Regular pay in excess of 52-week base	Part-time and temporary positions:						
	Regular pay in excess of 52-week base	1	19, 974	1	22,012	2	26, 714

DETAIL OF PERSONAL SERVICES -- continued

	1952 actual	1953 estimate	1954 estimate
Payment above basic rates: Övertime and holiday pay Night-work differential Additional pay for services abroad	\$20, 520 1, 033 28, 009	\$5,300 750 31,401	\$6,000 75 36,40
All personal services, field	6, 732, 364	7, 690, 918	9, 585, 378
01 Personal services	7, 161, 725	8, 240, 491	10, 212, 86

Construction, Bureau of Indian Affairs-

DULIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	361 576 886	438 878 1, 284	430 917 1, 322
Average salaries and grades: General schedule grades: Average salary Average grade Crafts, protective, and custodial grades: Average salary Average grade.	\$4,810 GS-7.4 \$4,164 CPC-8.1	\$4, 931 GS-7.5 \$4, 264 CPC-8.2	\$4,859 GS-7.2 \$4,362 CPC-6.2
Personal service obligations: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates.	\$1, 434, 670 2, 108, 892 5, 518 28, 139	\$1,820,470 3,156,695 7,096 28,671	\$1,850,363 3,307,172 7,117 35,78
Total personal service obligations	3, 577, 219	5, 012, 932	5, 200, 436
Direct Obligations		=	
Appropriated funds: 01 Personal services 02 Travel. 03 Transportation of things. 04 Communication services. 05 Rents and utility services. 06 Printing and reproduction. 07 Other contractual services. 08 Supplies and materials. 09 Equipment. 10 Lands and structures.	3, 577, 219 140, 030 69, 210 16, 402 24, 702 2, 374 1, 881, 235 1, 519, 713 546, 578 1, 403, 406	4, 935, 290 165, 900 101, 900 19, 845 35, 215 3, 975 4, 839, 375 3, 270, 266 873, 090 13, 841, 430	5, 200, 436 165, 000 100, 000 20, 000 30, 000 2, 500, 000 2, 500, 000 800, 000 10, 421, 208
Subtotal. Deduct charges for quarters and sub-	9, 180, 869	28, 086, 286	22, 239, 148
sistence	29, 622	27, 986	26, 23
Total obligations from appropriated funds. Reimbursements from non-Federal sources:	9, 151, 247	28, 058, 300	22, 212, 91
09 Equipment	2, 575	3,000	3, 200
Total direct obligations	9, 153, 822	28, 061, 300	22, 216, 115
Obligations Payable Out of Reimburse- ments From Other Accounts			
01 Personal services. 03 Transportation of things. 07 Other contractual services. 08 Supplies and materials.	93, 636	77, 642 3, 750 5, 858 38, 250	
Total obligations payable out of reimbursements from other ac- counts	93, 636	125, 500	
Obligations incurred	9, 247, 458	28, 186, 800	22, 216, 112

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 e	stimate	1954 e	stimate
Departmental:	1					
General schedule grades:	Num	- Total	Num-	Total	Num	
Grade 14. Range \$9,600 to \$10,600:	ber	salary	ber	salary	ber	salary
Chief, branch of buildings and				-		
ntilities	1	\$10,000	1	\$10,200	1	\$10,200
Chief, branch of irrigation	1	9,600	1	9,800	1	9,800
Grade 13. Range \$8,360 to \$9,360:		.,		.,		
Assistant chief, branch of buildings						
and utilities	2	16, 920	2	17, 320	2	17,320
Assistant chief, branch of irrigation.	1	8,360	1	8,560	1	8,560
Chief architect	î	8, 560	l î	8,760	î	8, 760
Architect	î	8, 360	1	8,560	í	8, 560
Grade 12. Range \$7,040 to \$8,040:		0,000		0,000		0,000
Construction engineer	1	7,040	2	15, 280	2	15, 280
Irrigation engineer		1,040	1	7, 240	ı	7, 240
			1	7, 240	1	7,040
Mechanical engineer		28, 960	1	29, 760	1	25, 760
Architect engineer			4		4	
Irrigation attorney	1	7, 240	1	7,440	1	7,640

DETAIL OF PERSONAL SERVICES—continued						
	195	52 actual	1953	estimate	1954	estimate
Departmental—Continued General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940:	Nur	n- Total salary	Nur	n- Total salary	Num ber	- Total
Accountant and auditor	1	\$5, 940 5, 940	1	\$6,140 6,140 5,010	1 1 1	\$6, 140 6, 340 5, 010
Architectural engineer Wage administrative officer Grade 10. Range \$5,500 to \$6,250: Administrative officer Grade 9. Range \$5,000 to \$5,810: Mechanical engineer.	3	18, 420 6, 940	1 3 1	6, 140 5, 910 18, 620 6, 940	4	6,340 5,940 24,760 6,940
Administrative officer Grade 9. Range \$5,060 to \$5,810:	1	5, 750 5, 060	1 2	5,875	1 2	5,875
A Amin's treating againstant	1 1	5, 810 5, 685	1	10,620 5,560 5,810	1	11, 120 5, 685 5, 810
Administrative assistant Grade 7. Range \$4,205 to \$4,955. Grade 5. Range \$3,470 to \$4,160. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430.	5 4 3	4, 705 17, 550 13, 180 9, 250	1 5 5 2	4, 705 17, 925 16, 515 6, 460	5 5 2	4, 705 18, 175 16, 675 6, 460
Total permanent, departmental Deduct lapses	36 3	209, 270 16, 971	41 3	247, 410 20, 685	42	250, 785 8, 340
Net permanent, departmental (average number, net salary). Regular pay in excess of 52-week base. Payment above basic rates: Overtime and	33	192, 299 740	38	226, 725 873	40	242, 445 935
holiday pay		193, 039		227, 598		3,000
All personal services, departmental. Field:		195, 039	-	221, 598		246, 380
General schedule grades: Grade 14. Range \$9,600 to \$10,600: Director of engineering Grade 13. Range \$8,360 to \$9,360:	1	9, 800	1	10, 000	1	10,000
Grade 13. Range \$8,360 to \$9,360: Construction engineer Irrigation engineer Civil engineer	1 3	8, 360 25, 680	1 3	8, 560 26, 280	1 3	8, 560 26, 280
Civil engineer Counsel on irrigation	1	25, 680 8, 560 9, 360	1	26, 280 8, 760 9, 360	1	26, 280 8, 760 9, 360
Road engineer. Grade 12. Range \$7,040 to \$8,040: Constitution engineer.	7	8, 560	5	8, 760 38, 200	1 4	8, 760 30, 560
Civil engineer Counsel on irrigation Road engineer Grade 12. Range \$7.040 to \$8,040: Construction engineer Irrigation engineer Highway engineer Chief engineer Chief estimator Civil eugineer	3 3 1	21, 720 21, 720 7, 040	3	22, 720 22, 320	3 2	22, 920 14, 680
Design engineer.	1 1 1 1	21, 720 21, 720 7, 040 7, 040 7, 040 7, 040	1	7, 240 7, 240	1 1	7, 240 7, 240
Architect engineer Irrigation atto ney Hydraulic engineer	1	7, 040 7, 240 7, 040 7, 040	1	7, 240 7, 240	1 1	7, 240 7, 240
Engineer general, Grade 11. Range \$5,940 to \$6,940: Civil engineer. Irrigation eogineer Accountant and auditor. Construction engineer. Moderation of the state of	8		8	49, 120	7 2	40.000
Accountant and auditor	1 1 12	47, 520 6, 740 5, 940 73, 680	2 1 9	13, 880 6, 140 56, 069	1 9	42, 980 13, 880 6, 140 54, 669 25, 760 43, 589 6, 940 6, 340 20, 420
Mechanical engineer Highway engineer Architectural engineer Electrical engineer Construction superintendent	5 4	73, 680 30, 700 24, 560	4 5	25, 760 31, 700 6, 740 6, 340	7 1	25, 760 43, 589
Architectural engineer. Electrical engineer.	6 2 1	36, 840 12, 280 6, 940 5, 940	1 1 3	6, 340	1 1 3	6, 340
Construction superintendent Sanitary engineer Training officer Attorney adviser. Grade 10. Range \$5,500 to \$6,250:			1	20, 020 6, 149 6, 740 6, 540	1	20, 420 6, 140 6, 740 6, 540
	1	6, 340	1		1	
Coulst detail age the country of the	2	11, 500	1 	5, 750 5, 875	1	5, 875
Civil engineer Project engineer	9	48, 915	9	50, 040 5, 810	9	50, 040
Project engineer Electrical engineer Mechanical engineer	1	5, 310 5, 310	1 3 3	5, 810 5, 435 15, 930 15, 555	1 3 5	5, 560 16, 430 26, 950
Highway eogineer Architect engineer Accountant and auditor	6	30, 485 5, 685	1	5,000	ĭ	0, 400
Architect engineer Accountant and auditor. Irrigation engineer. Property and supply officer. Training officer. Drafting engineer. Construction engineer	1	5, 685 5, 185 5, 310	1 1 2	5, 310 5, 435 11, 120	1 2	5, 560 11, 370
	1 1 1	5, 310 5, 185 5, 185	5 1	26, 550	5	27, 175 5, 435 5, 310 5, 685
Hydraulic engineer Materials engineer Construction engineer		36, 295	1	5, 310 5, 185 5, 685 14, 610 124, 490 56, 630 136, 725 114, 330 43, 300 25, 470	1	5, 310 5, 685
Grade 8. Range \$4,520 to \$5,370	22 14	94, 885 54, 880	3 29 14	124, 490 56, 630	32 17	4, 995 144, 560 69 765
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	42 45	148, 595 146, 315	38 35	136, 725 114, 330	49 45	69, 765 184, 340 154, 075 52, 630
Materials engineer. Construction engineer. Grade 8. Range 84,620 to 84,935. Grade 6. Range 84,026 to 84,955. Grade 6. Range 83,795 to 84,955. Grade 6. Range 83,795 to 84,456. Grade 4. Range 83,175 to 83,655. Grade 4. Range 83,175 to 83,655. Grade 2. Range 82,760 to 83,330. Grade 2. Range 82,760 to 83,230. Crofts protective and custodial grades:	14 9	36, 295 4, 745 94, 885 54, 880 148, 595 146, 315 42, 260 24, 750	14 9	43, 300 25, 470	17 8	52, 630 22, 640
Grade 10. Range \$4,565 to \$5,315 Grade 9. Range \$4.150 to \$4.900	6	20 140	6	28, 890 19, 600	6	29, 640 19, 600
Grade 8. Range \$3,740 to \$4,490 Grade 7. Range \$3,435 to \$4,035	11 6	19, 100 45, 265 21, 810 9, 600	11 5	19,600 46,640 18,675 9,840	10 5 3	19, 600 43, 650 19, 175 10, 080
Grade 2. Range \$2,750 to \$3,230. Crafts, protective, and custodial grades: Grade 10. Range \$4,565 to \$5,315. Grade 9. Range \$4,150 to \$4,900. Grade 8. Range \$3,740 to \$4,490. Grade 7. Range \$3,740 to \$4,490. Grade 6. Range \$3,200 to \$3,680. Ungraded positions at annual rates: Rates less than \$5,060.	3 5	9, 600 20, 825	3 5	9, 840	22	10,080 94,380
Total permanent, field Deduct:	285	1, 312, 085	268	1, 252, 740	309 1	, 428, 415
Portion of salaries shown above paid	48	213, 172	29	106, 563		107, 898
from other accounts.	6	23, 930	4	15,752	4	17, 577

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Add portion of salaries carried in other position schedules paid from this account	Num- Total her salary 46 \$167,388	Num- Total ber salary 133 \$463,320	Num- Total ber salary 83 \$304,978
Net permanent, field (average number, net salary) Part-time and temporary positions: W. A. E. employment Regular pay in excess of 52-week base Payment above basic rates: Overtime and holiday pay	277 1, 242, 371 2, 108, 892 4, 778 28, 139	368 1, 593, 745 3, 156, 695 6, 223 28, 671	365 1, 607, 918 3, 307, 172 6, 182 32, 784
All personal services, field	3, 384, 180	4, 785, 334	4, 954, 056
01 Personal services	3, 577, 219	. 5,012,932	5, 200, 436
Salaries and wages in the foregoing sched- ules are distributed as follows: Direct obligations. Obligations payable out of reimburse- ments from other accounts.	3, 577, 219	4, 935, 290 77, 642	5, 200, 436
Total of the foregoing schedule	3. 577, 219	5, 012, 932	5, 200, 436

General Administrative Expenses, Bureau of Indian Affairs-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	735 5 643	664 2 636	891 830
Average salaries and grades: General schedule grades: Average salary Average grade	\$4, 495 GS-6.4	\$4, 457 GS-6.5	\$4, 534 GS-6.6
Direct Obligations			
Appropriated (unds: 01 Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates.	\$2, 872, 569 15, 554 11, 048 49, 137	\$3,005,122 5,370 11,558 52,550	\$3, 864, 090 14, 943 68, 654
Total personal services. Travel. Travel. Transportation of things. Transportation services. Benefic and utility services. General and utility services. Other contractual services. Supplies and materials. Equipment. Grants, subsidies, and contribu-	13, 428 79, 932 52, 669 13, 863 93, 913 148, 913 64, 618	3, 074, 600 144, 500 16, 000 83, 295 44, 037 15, 933 94, 008 78, 314 35, 400	3, 947, 687 156, 000 16, 000 84, 134 44, 037 15, 933 94, 008 78, 314 35, 400
tions	300 1, 501	1, 165	1, 487
Subtotal	3, 536, 990	3, 587, 252	4, 473, 000
sistence	52, 670	61, 605	73, 000
Total obligations from appropriated funds Reimbursements from non-Federal sources:	3, 484, 320	3, 525, 647	4, 400, 000
09 Equipment	5, 320	4, 800	4, 300
Total direct obligations	3, 489, 640	3, 530, 447	4, 404, 300
Obligations Payable Out of Reimbursements From Other Accounts			
08 Supplies and materials	9, 999		
Obligations incurred	3, 499, 639	3, 530, 447	4, 404, 300

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		1954 estimate	
Departmental: General schedule grades:	Num her	- Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 17. Range \$13,000 to \$13,800: Commissioner Grade 15. Range \$10,800 to \$11,800:	1	\$13,000	1	\$13, 200	1	\$13, 200
Associate commissioner Executive officer	1	11, 550 11, 550	1	11, 550 11, 800	1	11, 800 11, 800
Chief counsel	1	11, 050	1	10, 800	1	19, 800
General attorney	1	10. 400 10, 200	1	19, 400 10, 200	1	10, 600 10, 409
Management planning officer	1	9,800	1	9,800	1	10,000

BUREAU OF INDIAN AFFAIRS—Continued

General Administrative Expenses, Bureau of Indian Affairs-Con.

DETAIL OF PERSONAL SERVICES --- continued

	1952	actual	1953	estimate	1954	estimate
Departmental—Continued General schedule grades—Continued	Num		Num	- Total	Num	
Grade 14. Range \$9,600 to \$10,600—Con. Chief, budget and finance	Der 1	salary		salary \$9,600	her	salary
Chief personnel officer Chief, property and supply Chief, audit and inspection	1 1	\$9, 800 9, 800 9, 600	1	9,800	1	\$9,600 10,000 9,800
Chief, audit and inspection		9, 600	1	9, 600	1	9, 800
Grade 13. Rauge \$8,360 to \$9,360: Assistant chief counsel. Assistant information officer.	1	8, 960	1	8, 960	1	9, 160
	1	9, 360 8, 360 8, 560 8, 360	1	9, 360 8, 560	1	9, 360 8, 560
Budget officer Position classifier	1	8, 560 8, 360	1	8, 360 8, 560	1	8, 360 8, 560
Position classifier Property and supply officer Organization and methods examiner	1	8, 360 8, 560	1	8, 560 8, 560	1	8, 360 8, 560 8, 560 8, 760
Assistant chief, audit and inspection. Grade 12. Range \$7,040 to \$8,040:					1	8, 360
Attorney-adviser Budget analyst	1 2	7, 240 14, 280	1 2	7, 240 14, 080 7, 240 7, 040 14, 480 7, 240 7, 440 7, 040	1 2	7, 440 14, 080 7, 240 7, 240 14, 880 7, 240 7, 610
Chief, appropriation unit Property and storage control officer Personnel officer	1	7, 040	1	7, 240 7, 040	1	7, 240 7, 240
Position classifier	2 1	14 480	2	14, 480 7, 240	2	14, 880 7, 240
Accountant	1	7, 040 7, 440 7, 040	1	7, 440	1	7,640
Anditor-inspector Grade 11. Range \$5,940 to \$6,940: Budget analyst					3	7, 240 21, 120
Organization and methods exami-	1	6,140	3	18,020	3	18, 420
Chief trust unit		6, 140	1	5, 940 6, 140	1	5, 940 6, 340
Accountant, trust research	1 2	6, 140	1 5		1 5	
	1	6, 140 11, 880 5, 940 5, 940	1	28, 240 6, 140 6, 140	1	28, 440 6, 140 6, 140 6, 340
Position classifier Procurement officer Grade 9. Range \$5,060 to \$5,810:	1	6, 140	1	6, 140	1	6,340
Administrative officer	2	11, 120	2	11, 245	2	11,370
Attorney-adviser Budget analyst Organization and methods exami-	3	5, 060 15, 180	1 3	11, 245 5, 060 15, 305	3	11, 370 5, 185 15, 555
ner	1	5, 810				
ner. Chief, analysis and reports. Chief, elaims unit. Chief, appropriations control unit. Position classifier.	1	5, 185 5, 310	1	5, 185 5, 310	1	5, 310 5, 435
Position classifier	1	5, 310 5, 685 5, 060 5, 060	1	5, 310 5, 685 5, 060 5, 185 5, 310	1	5, 810 5, 185
Administrative analyst	1	5, 060 5, 185	1	5, 185 5, 310	1	5, 185 5, 185 5, 310
records analyst	1	5, 185 5, 310	1	5, 310 5, 060	1	5, 435 5, 060
Incentive awards program officer	1 20	5, 060 87, 270 28, 065 108, 015 66, 620 47, 610	18	80,065	1 18	5,060 81,865 20,925
Grade 6. Range \$3,795 to \$4,545	7 30	28,065	5	20 475	5 32	20, 925 119, 995
Grade 4. Range \$3,175 to \$3,655	20 15	66,620	20 11	110, 675 66, 380 35, 490 6, 380	21 11	71, 355 36, 290 6, 540
Grade 2. Range \$2,750 to \$3,230.	2	6,380	2	6,380	2	6, 540
Accountant. Incentive awards program officer. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,555. Grade 5. Range \$3,705 to \$4,545. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,715 to \$3,455. Grade 3. Range \$2,750 to \$3,430. Grade 2. Range \$2,750 to \$3,230. Crafts, protective, and custodial grades: Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,755 to \$3,032.	1 3	3, 230 8, 376	1	3, 230 8, 376	1	3, 230 8, 616
Total permanent, departmental			3		3	
eduet:	148	721, 781	145	727, 156		794, 216
Portion of salaries shown above paid from other accounts.		82, 489	·	28, 247	7	31, 899
	4	18, 160	4	17, 535	4	17, 985
Net permanent, departmental (average number, net salary). gular pay in excess of 52-week base lyment above basic rates: Overtime and	125	621, 132	134	681. 374	143	744, 332
yment above basic rates: Overtime and		2,389		2, 626		2, 863
heliday pay	-	1,781		2, 500		2, 500
All personal services, departmental.		625, 302		686, 500		749, 695
eld: General schedule grades: Grade 15. Range \$10,800 to \$11,800:						
	1	10,800	4	43, 450	4	43, 700
Grade 14. Range \$9,600 to \$10,600: Area director. Assistant area director.	10	100, 600	7	71 600	7	72, 400
	1	9,600	4 4	38, 400 38, 600	4	38, 400 38, 800
Area equinsel			4	38, 400	4	38, 400
Grade 13. Range \$8,360 to \$0,360: Assistant area director Administrative officer	10	85, 400 16, 720	6 2	51, 760 16, 720 35, 240 169, 000	6 2	52, 760 16, 720 35, 240 170, 200
Superintendent	2 9 7	16, 720 77, 280 59, 920	4 20	35, 240 169, 000	4 20	35, 240 170, 200
			1	8, 360	1	8, 560
Grade 12. Range \$7,040 to \$8,040: Finance officer Budget officer	8	58, 120	9 5	64, 560 35, 200	11 11	80, 440 78, 440
Administrative assistant	1	7, 440 28, 360 7, 240 116, 160	-			
Property and supply officer	1	7, 240	8	49, 680 56, 720 93, 720	10	64, 760 70, 800 94, 920
Property and supply officer Superintendent Grade 11. Range \$5,940 to \$6,940: Finance officer			13	93, 720	13	94, 920
Dudget officel	3	6, 140 17, 820				
Classification officer Property and supply officer	3	17,820 17,820 30,100	6	35, 640 5, 940	10	60, 400 5, 940

DETAIL OF PERSONAL SERVICES -- continued

		19	52 act	ual	1953	estimate	195	l estimate
Field—Co	ntinued	NTIN	m- T	o to 1	NTmm	- Total	Nu	n- Total
	schedule grades-Continued	he		lary	ber			
Grade	: 11. Range \$5.940 to \$6.940—C	on.	1 50	atrat 3	LOCI	Diagram J	1 00	i saidly
Per	sonnel officer	2		,080				
Pla	cenient officer	2		,880	2	\$11,880	3	\$18, 220
Got	rernmental accountant	4	23	.760	5	29, 900	7	42,580
Ace	ountant and auditor				1	5, 940	6	35, 840
Adı	ninistrative officer	5	29. 90	,900	23	136, 620		
Sup	erintendent	14	90	, 220	5	32, 500	7	45, 180
Grade	10. Range \$5,500 to \$6,250:							
Crade	ninistrative officer	6	35	, 375	1	5, 750	1	5,875
Ada	ninistrative assistant	1		. 685		F 010		
Adr	ninistrative officer	15			1 17	5, 810		5, 810
Buc	lget analyst	2		, 525	5	86, 820 25, 300		88, 020 25, 800
Gay	ernmental accountant	11		160	10	51, 975		62, 970
Acc	ountant and auditor	1		060	2	10, 120		20, 365
Plac	ement officer	6		610	5	26, 675		31, 860
Pos	ition classifier	2		745	2	10, 995		15, 430
Pro	perty and supply officer	4		740	4	20,740		30, 735
Pro	curement officer	i		935		36, 295	9	47, 165
Inte	rpreter	1	5.	060	- 1	5, 185	1	5, 185
Grade	8. Range \$4,620 to \$5,370	14	69.	395	2	5, 185 9, 740	2	9, 990
Grade	 Range \$4,205 to \$4,955 	. 39	175	370	57	244,065	70	305, 225
Grade	6. Range \$3,795 to \$4,545	117		370	12	48, 040	10	40, 575
Grade	5. Range \$3,410 to \$4,160	92	336.	260	126	440, 560	196	712, 235
Grade	4. Range \$3,175 to \$3,655	166	542,	306	232	742, 150	265	875, 535
Grade	 Range \$2,950 to \$3,430 	97		710	86	257, 840	53	162, 830
Grade	2. Range \$2,750 to \$3,230	10	28,	460	9	25,630	5	14, 790
Grade	 Rauge \$2,500 to \$2,980 				1	2,910	1	2,980
	rotective, and eustodial grade							
	6. Range \$3,200 to \$3,680			360				
Grade	5. Range \$2,974 to \$3,454	1	3,	054				
Grade	4. Range \$2,750 to \$3,230	1	2,	910		5, 660		5, 820
	3. Range \$2,552 to \$3,032			728	4	11, 168	5	
Grade	Range \$2,420 to \$2,840	2	4,	840	1	2,490	1	2,840
Tota	l permanent, field	603	2, 623,	738	728 3	, 145, 748	842	3, 736, 435
Deduct:	,		-, 020,	100		, 10, 110	0.12	0, 100, 100
Lapses		78	324,	636	23	119, 272	54	243, 352
Portion	of salaries shown above pa	id						
from o	ther accounts	12	47,	665	205	702, 728	101	373, 325
NT-4 -							_	
Net	permanent, field (average nur	D- F10	0.051	405	F00 0	200 740	COM	2 110 750
Dant time	r, net salary) and temporary positions: Ter	516	2, 251,	407	000 2	, 323, 748	087	3, 119, 758
Dorory of	mployment	u-	15,	CE4		5, 370	1	
Domlar po	y in excess of 52-week base.							10 000
Payment o	hove basic rates:		٥,	659		8, 932	}	12,080
Overtim	e aud holiday pay		А	444		3,650		5,000
Addition	al pay for service abroad		4, 42,	912		46, 400		61, 154
All p	ersonal services, field		2, 323,	006	2	, 388. 100		3, 197, 992
01 Pers	anal services		2,948,	200	2	,074,600		3, 947, 687

Indian Tribal Funds— (Trust account)

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	256 724 970	274 726 986	280 728 996
Average salaries and grades: General schedule grades: Average salary Average grade Crafts, prosective, and custodial grades: Average grade Ungraded positions: Average salary Of Personal services: Permanent positions Part-time and temporary positions. Regular pay in excess of 52-week	\$3, 946 GS-5.1 \$3, 412 CPC-5.4 \$2, 595 \$925, 626 1, 734, 445	\$4,013 GS-6.1 \$3,438 CPC-5.3 \$3,753 \$1,012,127 1,734,533	\$4,082 GS-5.2 \$3,528 CPC-5.3 \$3,378 \$1,054,599 1,717,811
Payment above basic rates	4, 225 10, 154	4, 338 11, 837	4, 850 12, 315
Total personal services. 2 Travel. 3 Transportation of things. 4 Communication services. 5 Rents and utility services. 6 Printing and reproduction. 7 Other contractual services. 8 Supplies and materials. 9 Equipment. 10 Lands and structures. 11 Grants, subsidies, and contributions. 2 Pensions, annuities, and insurance	2, 674, 450 104, 252 17, 452 9, 820 32, 451 2, 950 970, 154 995, 400 104, 015 453, 413 1, 261, 910	2, 762, 835 110, 252 18, 795 9, 875 34, 700 2, 500 892, 100 997, 130 76, 000 196, 500 1, 271, 343	2, 789, 275 113, 245 19, 275 9, 760 37, 000 998, 420 1, 115, 740 185, 400 1, 292, 275
elaims	18, 727, 929 1, 175, 309	12, 540, 800 1, 380, 250	13, 350, 000 1, 450, 000
Subtotal	26, 529, 505	20, 293, 080	21, 442, 590
ence	34, 300	35, 375	35, 375
Obligations incurred	26, 495, 205	20, 257, 705	21, 407, 215

DETAIL	OF	PERSON	AT.	SERVICES

	195	1952 actual		1953 estimate		stimate
Field: General schedule grades:		n- Total salary		a- Total		Total
Grade 13. Range \$8,360 to \$9,360;	ber		ber		ber	salary
Superintendent		\$17,520	2	\$17, 720 8, 360	2	\$17, 920 8, 360
Medical officer Grade 12. Range \$7,040 to \$8,040:			1	8, 300	1	5, 300
Superintendent	1	7, 240	1	7, 440	1	7,440
Grade 12. Range \$7,040 to \$8,040: Superintendent Production superintendeut Petroleum and natural gas cogineer. Attorney-adviser	1	7, 040 7, 240 7, 040	1	7, 240 7, 440 7, 240	i	7, 240 7, 440 7, 240
Attorney-adviser Grade 11. Range \$5,940 to \$6,940:	1	7,040	Ī	7, 240	Ī	7, 240
Medical officer	1	5,940				
Forester (administrator) (forest				0.140	,	0.140
Chief clerk	1	5, 940 6, 140	1	6, 140 6, 340	1	6, 140 6, 340
Administrative officer Plant superintendent	1	6,340	1	6, 540	i	6, 540
Plant superintendent	1	6, 940 6, 940	1	6, 940 6, 940	1	6,940
Sales inanager Forester (administrator) Realty officer	1	6,940	1	6,910	1	6, 940 6, 940
Realty officer Petroleum and natural gas engineer_			1	5, 940 6, 540	1	5, 940 6, 740
Grade 10. Range \$5.500 to \$6.250:			1	0, 540	1	0, 740
Petroleum and natural gas engineer. Superintendent of logging Grade 9. Range \$5,060 to \$5,810:	1	6, 540 5, 750	1		1	5, 875
Grade 9. Range \$5,060 to \$5,810:	1	5, 750	1	5, 750	1	0,870
Accountant	1	5, IS5 5, 810	1	5, 310	1	5, 435 5, 810
Chief clerk Chief, land and realty	1	5, 810	1	5, 810 5, 810	1	5,810
Chief, welfare division	î	5.810.1	1	5, 810 5, 810	i	5,810
Chief, land and realty Chief, land and realty Chief, welfare division Criminal investigator District agent	1	5, 310	1	5, 435 5, 685	1	5,560
Administrative assistant	1	5, 560 5, 060	i	5 185	î	5, 810 5, 310 5, 810
Forester (administrator)	1	5, 560	1	5, 685	1	5, 810
Forester (administrator)	1	5, 435	1	5, 185 5, 560	i	5, 310 5, 685
Land officer Social worker	2	5, 560 5, 060 5, 435 10, 745	Ĩ	5, 560	1	5, 685
Social worker Planning and sawmill production supervisor	1	5, 060	1	5, 185	1	5, 310
		5, 060	1	5,060	î	5, 185
Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$1,955. Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,40 to \$4,160.	15	4, 620 67, 200 58, 005	17	18, 605 75, 360	21	19, 110
Grade 6. Range \$3,795 to \$4,545	14	58, 005	15	65, 220 152, 380	16	94, 430 67, 220 157, 130
		142, 585 126, 035	37 38	152, 380 129, 530	38 39	157, 130 135, 935
Grade 3. Range \$2,950 to \$3,430	40	126, 560	43	136, 450	40	130, 800
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230 Grade 1. Range \$2,500 to \$2,980	18	51, 500 10, 080	20	57, 880	20	59, 480 10, 720
Crafts, protective, and custodial grades:	4	10, 050	4	10, 400	4	10, 720
Grade 10. Range \$4,565 to \$5,315	1	5, 065	1	5, 190	1	5, 315
Grade 8 Range \$3,150 to \$4,900	2 4	9, 050	2	9, 300 18, 835	2 4	9, 550
Grade 7. Range \$3,435 to \$4,035	9	17, 710 34, 915	9	35, 215	9	19, 335 36, 115
Grade 5. Range \$3,200 to \$3,680	10	13, 280 31, 900		13,600 41,382	13	13, 920 42, 422
Grace 4. Range \$2,750 to \$3,230	10	11, 800	4	12, 120	4	12, 440
Crafts, protective, and cristodial grades: Grade 10. Range 84,555 to 85,315. Grade 9. Range 84,150 to 84,190. Grade 8. Range 83,740 to 84,490. Grade 7. Range 83,435 to 84,635. Grade 6. Range 82,2974 to 83,494. Grade 4. Range 82,2975 to 85,290. Grade 5. Grades 82,4974 to 83,494. Grade 5. Grades 82,4974 to 83,494. Grade 5. Grades 82,4974 to 83,240. Grade 2. Range 82,4974 to 83,240.	8 3	11, 800 22, 416 7, 400	9	12, 120 25, 208 7, 610	9	12, 440 25, 928 7, 850
	"	7, 400	0	7,010		1,000
Rates of \$5,060 and above:	١.,	11 200	1	15 000	1	15 000
Mill manager Special assistant to mill manager	1	11,300	1	15, 000 10, 000	1	15, 000 10, 000
Medical officer			1	10, 120	1	10, 120
Organization and methods exam- iner	1	6.000				
Rates less than \$5,060		26, 810	15	32, 434	17	32, 434
Total permanent, field	256	963, 246	274	1, 066, 629	280 1	101, 819
Deduct lapses	10	37, 620	14	54, 502	12	47, 220
Net permanent, field (average num-						
ber, net salary)	246	925, 626	260	1, 012, 127	268 1	054, 599
Part-time and temporary positions: W. A. E. employment, field		1, 734, 445		1, 734, 533	1	, 717, 511
W. A. E. employment, field. Regular pay in excess of 52-week base Payment above basic rates: Overtime and		4, 225		4,338	,	4,850
Payment above basic rates: Overtime and holiday pay		10, 154		11,837		12, 315
01 Personal services		2, 674, 450		2, 762, 835	2	, 789, 275

BUREAU OF RECLAMATION

General Investigations, Bureau of Reclamation-

OBLIGATIONS BY OBJECTS

Gbject classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions. A verage number of all employees	1, 167 18 826	801 13 718	1,066 23 977
Average salaries and grades: General schedule grades:			
Average salary Average grade Crafts, protective, and custodial grades:	\$4,580 GS-6.9	\$4,917 GS-7.5	\$4, 725 GS-7.0
Average grade. Ungraded positions: Average salary	\$2,804 CPC-3.7 \$3,720	\$2,830 CPC-4.0 \$3,743	\$2,750 CPC-4.0 \$3,738
oughtaca positional involuge banks ; ::::	40,120	00,710	40,100

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services-Con.			
Personal service obligations: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week base Payment above basic rates.	\$3,801,080 64,904 14,951 45,206	\$3, 514, 988 43, 439 13, 296 51, 656	\$4, 630, 169 107, 674 17, 483 75, 650
Total personal service obligations	3, 926, 141	3, 623, 379	4, 830, 976
Direct Obligations			
01 Personal services. 22 Travel. 23 Travel. 24 Travel. 25 Travel. 26 Travel. 27 Travel. 27 Travel. 28 Travel. 29 Travel. 20 Travel. 20 Travel. 20 Travel. 20 Travel. 20 Travel. 20 Travel. 20 Travel. 20 Travel. 21 Travel. 22 Travel. 23 Travel. 24 Travel. 25 Travel. 26 Travel. 27 Travel. 28 Travel. 29 Travel. 20 Travel.	45, 449 1, 035 646 4, 689 4, 710, 615 6, 843	3,620,379 251,458 19,930 36,814 35,819 56,961 18,139 175,167 118,286 84,693 30,000 132 3,665 4,451,443	4, \$28, 476 336, \$10 31, 082 49, 850 53, 268 76, 505 265, 099 200, 280 200, 886 210, 177 115 6, 258, 000
Total direct obligations	4, 703, 772	4, 448, 443	6, 250, 000
Obligations Payable Out of Reimburse- ments From Other Accounts			
01 Personal services 02 Travel 05 Regts and utility services	5, 764 1, 128 44	3, 000 300	2, 500
07 Gther contractual services	1,356	700 800	1,000 500
09 Equipment	840	1, 200	5,000
Total obligations payable out of reimbursements from other accounts	9, 261	6, 000	9, 000
Obligations incurred	4, 713, 033	4, 454, 443	
			,

DETAIL OF PERSONAL SERVICES

	1952	actual	1953	estimate	1954 e	stimate
Field:	Num	- Total	Num	- Total	Num	· Total
General schedule grades:	ber	salary	ber	salary	ber	salary
Grade 14. Range \$9,600 to \$10,600:	001	Granar J	1,01	Starter y	DOL	Statist J
District manager	1	\$10,000	1	\$10,200	1	\$10,200
Engineer	2	19, 200	1	9,600	2	19, 400
Grade 13. Range \$8,360 to \$9,360:	_	20, 200	1 1	0,000		10, 100
Economist	1	8,360	5	44, 400	4	36, 240
Engineer	24	206, 240	23	199, 480	26	226,000
Geologist		8, 960	1	9, 160	2	17, 520
Hydrologist	Î	8,760	l î	8,760	ĩ	8,960
Irrigation assistant		0,100	l î			0,000
Power assistant		16, 720	1 .	0,000	1	8, 360
Programs officer	1		1	8,560	1	8,560
Grade 12. Range \$7,040 to \$8,040:		0,000	1 1	0,000		0,000
Administrative officer	1	7,040	1	7,040	1	7, 240
Attorney	1	7,040				
Economist	6	43, 400	5	37, 600	5	38,000
Engineer		364,760	47	351, 640	47	347, 440
Geologist	4	29, 160	4	29, 760	4	29, 760
Hydrologist	1	7, 240	1	7,440	1	7,640
Irrigation assistant	2	14,680				
Land assistant	2	14,680	2	14,680	2	15,080
Power officer	1	7,040	1	7, 240	1	7, 240
Power assistant	1	7, 440	1	7, 440	1	7,640
Programs officer			i	7,040		
Grade 11. Range \$5,940 to \$6,940;				.,		
Administrative officer	2	12,480	1	6,140	1	6, 140
Attorney	1	6, 140	1	6, 140	1	6, 340
Economist	9	56, 660	12	72, 765	13	82, 440
Engineer	82	510, 235	61	381,950	74	467, 689
Finance assistant	3	20,020	3	20, 220	2	13,680
Geologist		24, 560	5	31, 100	6	37, 240
Grade 11. Range \$5,940 to \$6,940:						
Hydrologist Land assistant	6	36,640	7	43,380	7	44,380
Land assistant	11	67,940	9	57,060	11	68,940
Land use officer	1	6, 140	1	6, 140	1	
Land use assistant	l ï	6,540	1	6,540	1	6,740
Personnel assistant		5,940	1	5,940		
Programs officer	1	6,340				
Programs officer Programs assistant Superintendent	1	5,940				
Superintendent	1	5,940	1	5,940	1	6, 140
Technical editor			1	5,940	3	17,820
Grade 10. Range \$5,500 to \$6,250;						
Administrative officer	1	5,625	1	5,750	1	5,875
Auditor	1	6, 125				
Grade 9. Range \$5,060 to \$5,810:						
Administrative assistant	2	10,870	3	15,305	3	15,680
Attorney			2	10, 120	2	10,370
		5,685	1	5,810	1	5, 810
Economist	19	99,035	17	90,645	17	91, 420
Engineer	105	552,045	86	456,680	100	537, 895

BUREAU OF RECLAMATION—Continued

General Investigations, Bureau of Reclamation-Continued

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued	Num- Total	Num- Total	Num- Total
General schedule grades—Continued Grade 9, Range \$5,060 to \$5,810—Con.	her salary	ber salary	her salary
Finance officer Finance assistant	1 \$5,060	1 \$5,060	1 \$5,060
Finance assistant.	7 36,670 6 31,235	5 26,675 5 26,175	5 26,800 7 36,670
Geologist		5 26, 175	7 36,670 2 10,620
Hydrologist Land assistant	11 59,035	10 54, 225	13 70,530
Land use officer	1 5, 560	1 5,560	1 5,685
Land use officer Land use assistant	1 5,560	2 10,745	2 10,995
Office services officer	1 5, 185	1 5,310	1 5, 435
Personnel assistant Procurement assistant	1 5 425	2 10,370 10 54,225 1 5,560 2 10,745 1 5,310 1 5,360 1 5,560	1 5, 435 1 6, 435 1 5, 685 1 5, 310
Supply officer	1 5, 435 1 5, 060	1 5,185	1 5,310
Technical editor	5 27, 175	3 16,805	2 11.070
Technical editor Grade 8. Range \$4,620 to \$5,370		4 20, 230	5 24, 975
Grade 7. Range \$4,205 to \$4,955	202 890, 015	153 684,575	196 874, 434
Grade 6. Range \$3,795 to \$4,545	51 208, 760 116 412, 280	32 133, 190	45 183, 400 109 395, 470
Grade 5. Range \$3,410 to \$4,160	116 412, 280 117 384, 580	58 211, 445 72 241, 620	109 395, 470 100 342, 112
Grade 3. Range \$5,175 to \$5,055	111 336, 150	62 195, 090	99 304, 373
Grade 2. Range \$2,750 to \$3,230	69 189, 670	44 123, 280	61 172, 807
Grade S. Range \$4,029 to \$3,055 Grade 6. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,955 Grade 5. Range \$3,170 to \$4,160 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,250 to \$3,430 Grade 2. Range \$2,750 to \$3,230 Grade 1. Range \$2,500 to \$2,950	7 16, 900	3 7,500	7 17, 653
Crafts, protective, and custodial grades:			
Crafts, protective, and custodial grades: Grade 5. Range \$2,974 to \$3,454. Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,032.	2 6, 668 1 2, 750 4 10, 208	1 2,830	1 2, 750
Grade 4. Range \$2,750 to \$3,230	1 2,750 4 10,208	1 2,850	1 2,750
Unclassified	88 327, 401	28 104, 815	61 228, 034
Total permanent, field	1, 167 5, 257, 257	801 3, 903, 520	I, 066 4, 971, 822
Deduct:	0, 201, 201		
Lapses	311. 9 1, £88, 590	65. 6 296, 556	120. 3 457, 398
Portion of salaries shown above paid			
from other accounts	197, 5 908, 785	161. 2 758, 476	152. 4 727, 562
Add portion of salaries carried in other			
schedules paid from this account	150, 1 741, 198	130. 5 666, 500	161 813, 307
NI-t remember field (overego			
Net permanent, field (average number, net salary)	807. 7	704, 7	954. 3
Hamber, Devoting / 1111111111	3, 801, 080	3, 514, 988	4, 630, 169
Part-time and temporary positions:			
Temporary employment	45, 801 1, 385 17, 718	27, 804	89, 414
Part-time employment	1, 385	1, 875	1,000
W. A. E. employment	14,951	1, 875 13, 760 13, 296	1, 000 17, 260 17, 483
Payment above basic rates:	12,501		11, 100
Overtime and holiday nav	17, 385	19, 000	33, 800
Night-work differential	402 27, 419	450	1, 850
Additional pay for services ahroad	27, 419	32, 206	40, 000
OI Personal services	3, 926, 141	3, 623, 379	4, 830, 976
Salaries and wages in the foregoing sched-			
ule are distributed as follows:			
Direct obligations. Obligations payable out of reimburse-	3, 920, 377	3, 620, 379	4, 828, 476
Obligations payable out of reimburse- ments from other accounts	5, 764	3.000	2, 500
Total of foregoing schedule	3, 926, 141	3, 623, 379	4, 830, 976
"General investigations, Bureau of Recla-			
	2 000 111	3,600,174	4, 830, 976
mation"	3, 892, 111	23, 205	

Construction and Rehabilitation, Bureau of Reclamation-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
BUREAU OF RECLAMATION			
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	13, 346 123 9, 903	11, 016 139 9, 230	9, 493 117 8, 443
Average salaries and grades:			
General schedule grades: Average salary. Average grade. Crafts, protective, and custodial grades:	\$4,398 GS-6.4	\$4, 593 GS-6.8	\$4, 675 GS-6.8
Average grade. Upgraded positions: Average salary	\$3, 153 CPC-4.8 \$3, 853	\$3,146 CPC-4.6 \$3,794	\$3, 163 CPC-4,4 \$3, 851
Personal service obligations:			
Permanent positions Part-time and temporary positions	\$43, 268, 476 441, 797	\$41, 346, 378 530, 908	\$37, 986, 203 461, 657 161, 036
Regular pay in excess of 52-week base Payment above basic rates	176, 052 1, 017, 896	170, 600 1, 020, 499	829, 808
Total personal service obligations	44, 904, 221	43, 068, 385	39, 438, 704

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
Direct Obligations			
01 Personal services. 02 Travel. 03 Transportation of things. 04 Communication serices. 04 Communication serices. 05 Printing and reproduction. 07 Other contractual services. 08 Supplies and materials. 08 Equipment. 10 Lands and structures. 11 Grants, subsidies, and contributions. 13 Refunds, awards, and indemnities. 15 Taxes and assessments.	\$44, 730, 659 1, 380, 552 3, 431, 910 569, 210 801, 515 156, 714 1, 861, 809 786, 956 14, 991, 562 2, 617, 694 15, 150, 333 267, 646 13, 607 85, 347	\$42, 546, 490 1, 546, 289 2, 941, 062 607, 720 777, 413 237, 507 3, 146, 390 861, 901 19, 796, 231 4, 765, 261 133, 255, 378 29, 500 44, 262 94, 976	\$38, \$22, 704 1, 335, 663 2, 837, 936 545, 366 668, 914 209, 723 5, 691, 359 9, 722, 792 5, 602, 126 134, 300, 455 7, 500 95, 719 95, 877
Subtotal	186, 845, 514 923, 930	210, 650, 380 884, 183	200, 771, 489
ence	185, 921, 584	209, 766, 197	200, 068, 647
Obligations Payable Out of Reimbursements From Other Accounts			
Trow Other Accounts 10 Personal services. 12 Travel. 13 Transportation of thines. 14 Communication services. 15 Rents and utility services. 17 Other contractual services. 18 Supplies and materials. 19 Equipment. 10 Lands and structures.	173, 562 2, 893 -1, 160 527 4, 467 160, 557 43, 705 101, 808 1, 213, 732	521, 895 2, 060 500 1, 752 11, 754 20, 179 110, 000 196, 697	616, 000 100 900 3, 000 10, 000 50, 000 395, 000
Total obligations payable out of reimbursements from other accounts.	1, 700, 091	864, 837	1, 075, 000
Total obligations	187, 621, 675	210, 631, 034	201, 143, 647
			!
ALLOCATION TO RUREAU OF LAND MANAGEMENT Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	38 16 49	38 19 64	41 15 53
Average salaries and grades: General sobedule grades: Average salary. Average grade. Direct Obligations	\$4, 114 GS-6.0	\$4,069 GS-6.1	\$4, 281 GS-6.2
01 Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates.	\$159, 325 44, 550 661 27	\$172, 557 55, 350 827	\$184, 337 49, 493 700
Total personal services. Travel. Travel. Transportation of things. Communication services. Fents and utility services. Frinting and reproduction. Tother contractual services. Supplies and materials. Equipment.	204, 563 50, 708 1, 614 2, 095 2, 261 1, 449 8, 434 28, 832 33, 856	228, 734 65, 600 1, 900 2, 200 2, 389 1, 600 12, 300 44, 800 34, 600	234, 530 53 310 2, 750 2, 000 1, 200 1, 600 10, 000 23, 510 21, 100
Total direct obligations	333, 812	384,123	350, 000
08 Supplies and materials	13, 168 346, 980	004 100	350,000
Obligations incurred	340,980	384, 123	350,000
ALLOCATION TO BUREAU OF MINES Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	42 2 34	40 2 33	35 2 31
Average salaries and grades: General sobedule grades: Average salary Average grade Crafts, protective, and eustodial grades: Average salary Average salary	\$4, 859 GS-7.4 \$3, 205	\$4,802 GS-7.3 \$3,295	\$4, 973 GS-7.5 \$3, 385
Average salary Average grade Ungraded positions: Average salary	\$3,205 CPC-6.0 \$2,683	\$3, 295 CP C-6.0 \$2, 700	CPC-6.0 \$2,720
01 Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base.	\$136, 089 4, 365 614	\$138, 911 3, 500 524	\$131, 642 3, 200 508
Total personal services	140, 968 7, 699 929	142, 935 8, 288 412	135, 350 6, 800 300

OBTIGATIONS	BY OBTECTS	-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
ALI	OCATION TO BUREAU OF MINES-con.			
04 05 06 07 08 09 15	Communication service. Rents and utility services. Printing and reproduction Other contractual services Supplies and materials Equipment Taxes and assessments	\$142 285 744 686 5,687 4,205 509	\$163 300 650 700 6,143 2,900 438	\$140 160 450 400 4,400 1,600 400
	Obligations incurred	161, 854	162, 929	150,000
	ALLOCATION TO FISH AND WILDLIFE SERVICE			
To Fu Av	tal number of permanent positions Il-time equivalent of all other positions. erage number of all employees	88 10 94	76 2 71	62 62
Av	erage salaries and grades: teneral schedule grades: Average salary	\$4,347	\$4, 491	\$4, 730
C	Average grade rafts, protective, and custodial grades:	GS-6.5	\$4, 491 GS-6.2	\$4,730 GS-7.7
	Average grade	\$2,763 CPC-4.0	\$2,763 CPC-4.0	\$2,880 CPC-3.0
01	Personal services: Perminent positions. Part-time and temporary positions. Regular pay in excess of 52-week	\$376, 151 26, 736	\$317, 104 5, 500	\$292, 930
	Payment above basic rates	1, 695 826	1, 221 575	896 264
02	Travel	405, 408 34, 970 979	324, 400 32, 000 950	294, 090 29, 500
$\frac{03}{04}$	Transportation of things. Communication services. Rents and utility services.	3, 502	950 3, 150 1, 500	1, 100
05 06	Printing and reproduction	3, 502 1, 510 1, 680 19, 462 14, 628 3, 766 716	1,500 1,500	1, 200 10, 000
07 08	Printing and reproduction Other contractual services Supplies and materials	19, 462	1,500 18,500 13,900	9, 650
09 15	Equipment	716	3, 500 600	9, 650 1, 740 220
	Obligations incurred	486, 621	400,000	350,000
	ALLOCATION TO GEOLOGICAL SURVEY			
To: Fu: Av	al number of permanent positious ll-time equivalent of all other positions. erage number of all employees	578 104 620	563 97 626	500 79 547
AV	erage salaries and grades: eneral schedule grades:			
	Average grade	\$4,395 GS-6.5	\$4,451 GS-6.6	\$4, 401 GS-6.5
01	Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week	\$2, 174, 369 283, 550	\$2, 250, 000 280, 000	\$2,050,000 237,000
	base	9, 332 46, 257 127	8, 400 6, 600	8, 000 5, 000
02		2, 513, 635	2, 545, 000	2, 300, 000
02 03 04	Transportation of things	282, 639 19, 365 15, 787 27, 542	280,000 18,000 14,000	245, 000 15, 000 13, 000 17, 000 25, 000 275, 000
05 06	Rents and utility services	27, 542 24, 559	17, 000 17, 000 26, 000	13,000
07	Travel Transportation of things Communication services Rearts and utility services Rearts and utility services Printing and reproduction Other contractual services Services performed by other agen-	327, 126	270,000	275, 000
08 09 15	cies	26, 671 225, 842 267, 457 6, 784	27,000 226,631 180,000 7,000	25, 000 210, 000 170, 003 5, 000
De	Subtotalduct charges for quarters and subsist-	3, 737, 407 425	3, 610, 631	3, 300, 000
c	Obligations incurred	3, 736, 992	3, 610, 631	3, 300, 000
ALI	OCATION TO NATIONAL PARK SERVICE			
	Summary of Personal Services			
To Av	tal number of permanent positions erage number of all employees	35 36	33 32	32 31
Av	erage salaries and grades; Jeneral schedule grades; Average salary Average grade	\$5, 160 G S-8.1	\$5, 160 GS-7.9	\$5, 257 GS-7.9
Pe	rsonal service obligations: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week base Payment above basic rates	\$182, 824 96 706 22	\$163, 344 1, 600 630	\$160, 235 1, 600 616
	Payment above basic rates Total personal service obligations	183, 648	105 574	100 451
	Total personal service obligations	183, 648	165, 574	162, 451

OBLIGATIONS BY OBJECTS-continued

OBLIGATIONS BY	OBJECTS-COIL	tinned	
Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO NATIONAL PARK SERVICE— continued Direct Obligations 01 Personal services. 02 Travel 03 Transportation of things. 04 Communication services. 05 Rents and utility services. 06 Printing and reproduction. 07 Other contractual services. 07 Services performed by other agencies. 08 Sugmand materials. 09 Equipment. 15 Tayes and assessments.	\$175, 010 12, 699 30 1, 984 1, 781 1, 867 48, 312 148, 065 3, 455 1, 082	\$165, 574 17, 766 1, 765 2, 630 2, 500 8, 600 46, 290 136, 359 6, 140 8, 475	\$162, 451 9, 760 9,000 1, 400 1, 800 1, 500 1, 000 117, 000 3, 289 1, 400
15 Taxes and assessments Total direct obligations	394, 591	395, 399	300,000
Obligations Payable Out of Peimbursements From Other Accounts Ol Personal services. 15 Taxes and assessments.	8, 638		*
Total obligations payable out of reimbursements from other ac- counts.	8, 647		
Obligations incurred	403, 238	395, 399	300, 000
ALLOCATION TO BUREAU OF INDIAN AFFAIRS Total number of permanent positions. Full-time equivalent of all other positions.	69	66	65
A verage number of all employees A verage salaries and grades: General schedule grades:	67	60	56
A verage salary A verage grade	\$4.711 GS-7.0	\$4,776 GS-7.0	\$4, 915 GS-7.0
01 Personal services; Permauent positions Part-time and temporary positions. Regular pay in excess of 52-week base	\$298, 760 4, 886 1, 150	\$279, 489 7, 680 1, 075	\$275,690
Total personal services	304, 796 25, 376 603 1, 304 2, 543 1, 099 3, 043 8, 966 4, 433 729 352, 892	288, 244 35, 750 385, 2682 8, 600 4, 000 5, 522 15, 083 20, 050	276, 750 14, 300 100 450 3, 000 400 1, 000 2, 000 300, 000
Obligations Payable Out of Reimbursements From Other Accounts 07 Other contractual services	543		
Obligations incurred	353, 435	380, 316	300,000
SUMMARY Summary of Personal Services			
Total number of permanent positions. Full-time equivalent of all other positions. Average number of all employees.	14, 196 259 10, 802	11, 832 264 10, 106	10, 228 213 9, 223
Averase salaries and grades: General schedule grades: Average salary. Average grade Crafts, protective, and custodial grades: Average salary. Average dade Ungraded positions: Average salary.	\$4,402 GS-6.4 \$3,151 CPC-4.8 \$3,847	\$4,586 GS-6.8 \$3,143 CPC-4.6 \$3,790	\$4,625 GS-6.9 \$3,164 CPC-4.4 \$3,846
Personal service obligations: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week base Payment above hasic rates. Payment to other agencies for reimbursable details.	\$46, 595, 994 805, 980 190, 110 1, 035, 028	\$44, 667, 783 884, 538 183, 277 1, 027, 674	\$41, 081, 037 752, 950 172, 816 835, 072
Total personal service obligations Direct Obligations	48, 657, 239	46, 763, 272	42, 841, 875
01 Personal services. 02 Travel. 03 Transportation of things. 04 Communication services. 05 Pents and utility services. 05 Printing and reproduction. 07 Other contractual services. 08 Services performed by other agencies.	48, 475, 039 1, 794, 643 3, 455, 430 594, 024 837, 437 188, 112 2, 268, 872 961, 692	46, 241, 377 1, 975, 693 2, 963, 774 632, 545 809, 702 279, 857 3, 499, 702 1, 025, 260	42, 225, 875 1, 693, 733 2, 857, 596 564, 256 692, 674 239, 873 5, 988, 759 977, 955

BUREAU OF RECLAMATION-Continued

Construction and Rehabilitation, Bureau of Reclamation-Con.

OBLIGATIONS BY OBJECTS-continued

Object elassification	1952 actual	1953 estimate	1954 estimate
summary-continued			
Direct Obligations-Continued			
8 Supplies and materials. 9 Equipment. 0 Lands and structures. 1 Grants, subsidies, and contributions. 3 Refunds, awards, and indemnities. 5 Taxes and assessments.	\$15, 278, 972 2, 932, 493 115, 150, 333 267, 646 13, 607 94, 391	\$20, 108, 928 5, 014, 786 133, 255, 378 29, 500 44, 262 103, 014	\$9, 975, 641 5, 799, 966 134, 300, 455 7, 500 95, 719 101, 497
Subtotal	192, 312, 691 924, 355	215, 983, 778 884, 183	205, 521, 489 702, 842
Total direct obligations	191, 388, 336	215, 099, 595	204, 818, 647
Obligations Payable Out of Reimbursements From Other Accounts			
1 Personal services 2 Travel 3 Transportation of things 4 Communication services 5 Rents and utility services. 7 Other contractual services. 8 Supplies and materials. 9 Equipment. 0 Lands and structures. 7 Taxes and assessments.	182, 200 2, 893 -1, 160 527 4, 467 161, 100 56, 873 101, 808 1, 213, 732 9	521, 895 2, 060 1, 752 11, 754 20, 179 110, 000 196, 697	616, 000 100 900 3, 000 10, 000 50, 000 395, 000
Total obligations payable out of reimbursements from other ac- counts.	1,722,449	864, 837	1, 075, 000
Total obligations	193, 110, 785	215, 964, 432	205, 893, 647

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimat
BUREAU OF RECLAMATION			
Field:	Num- Tetal	Num- Total	Num- Tota
General sehedule grades:	ber salary	ber salary	ber salar
Grade 15. Range \$10,800 to \$11,800:			
District manager	1 \$10,800	1 \$11,050	1 \$11.30
Engineer	9 101, 450	9 102, 450	7 81,60
Land officer	1 9,800	1 10,000	1 10,00
Chairman	1 10,800	1 11,050	1 11.05
Grade 14. Range \$9,600 to \$10,600:		, , ,	
Administrative officer	1 9,600	1 9,600	1 9,60
Architect	1 9,800	1 9,800	1 10,00
District manager	13 129, 400	13 130, 800	12 121,00
Assistant district manager	1 9,800	1 10,000	1 10,00
Engineer	61 607,000	59 591,600	55 558, 60
Geologist	1 10, 200	1 10, 400	1 10, 40
Irrigation officer	1 9,600	1 9,800	1 10,00
Project manager	1 10, 200	1 10, 400	1 10,40
Grade 13. Range \$8,360 to \$9,360:	,,		
Administrative officer	7 59, 120	6 51,360	6 52, 16
Attorney	13 113, 480	14 123, 440	10 89,00
Assistant district manager	1 8,360	1 8,560	1 8,56
Economist	3 27, 680	5 45, 200	4 36,6
Engineer	186	194	179
***************************************	1, 616, 760	1, 726, 880	1, 626, 18
Finance officer	2 18, 120	2 18, 320	2 18, 33
Finance assistant	3 25, 080	2 17, 120	2 17, 5
Geologist.	5 42,800	5 43, 400	2 17, 55 5 43, 86
Hydrologist	1 8, 560	1 8,760	1 8,76
Information officer	1 9,160	1 9,360	1 9.30
Irrigation officer	1 8, 560	1 8,760	1 8,9
Irrigation assistant	1 0,000	2 16,720	2 16, 9
Land officer	4 35, 040	4 35, 440	4 35, 6
Land assistant	1 8, 560	1 8,760	1 8,7
Land use officer	4 35, 240	4 35, 640	3 27, 0
Management analyst	2 18, 120	2 18, 320	2 18, 5
Operation and development officer.	5 42,600	5 43, 200	2 18,5 5 43,8
Operation and maintenance officer	1 8,960	1 8,360	1 8,5
Personnel assistant	2 18,320	2 18, 520	2 18.7
Power officer	2 17, 120	2 17, 520	2 17, 5
Power assistant	2 17, 520	5 45,000	3 27, 2
Programs officer	1 8,360	3 25, 880	3 26,0
Programs assistant		1 8,360	1 8,5
Project manager	1 8,560	1 8,560	1 8,7
Repayment officer	1 8,560	1 8,760	1 0, 1
Superintendent		3 27, 280	2 18, 1
Supply officer	2 17, 520	2 17, 720	2 18, 1
Linison officer	1 8, 560	2 17,720	2 10,1
Liaison officer. Grade 12. Range \$7,040 to \$8,040;	1 8,000		
Administrative officer	9 67, 360	11 80, 640	10 74.2
Administrative officer	1 7, 240		1 7.4
Architect	1 7,640	1 7,440 1 7,840	1 7,4 1 7,8
A A A A A A A A A A A A A A A A A A A			1 1,0
Attorney			18 139, 7
Chemist.		1 7.240	1 7,4
Chief hydrologist	1 7,040	1 7, 240	1 7,4
Economist	18 132, 520 429	21 156, 240	23 173, 3
Engineer		418	361
Fi	3, 156, 100	3, 122, 790	2, 738, 4
Finance officer Finance assistant	4 30, 160 8 58, 720	6 44,640 9 66,360	6 45, 24

	1952	actual	1953 e	stimate	1954 e	stimate
BUREAU OF RECLAMATION—continued						
Field—Continued General schedule grades—Continued Grade 12. Range \$7,040 to \$8,040—Con. Geologist. Hydrologist.	Num- ber	- Total salary	Num- ber	Total salary	Num- ber	Total salary
Geologist	13	\$91, 920 7, 240 7, 440 8, 040	13	\$95, 340 7, 240 7, 640 8, 040	12 1	\$88, 100 7, 440
Hydrologist Hydrometeorologist Information officer Information assistant	1	8,040	1	8,040	1	8,040
Inspector	1	7, 240 7, 440 8, 040	1	7, 440	1	7, 440 7, 640
Irrigation officer Irrigation assistant	1 5	8, 040 36, 600	1 4	8, 040 28, 960	1 4	8, 040 29, 560
Land officer	3	36, 600 21, 520 80, 440	3 11	7, 440 7, 440 8, 040 28, 960 21, 920 81, 040	3 11	8, 040 7, 440 7, 640 8, 040 29, 560 22, 120 81, 840 45, 040 60, 520 30, 160
Land use officer	6	80, 440 42, 840 73, 400	7	51, 480	6 8	45, 040
Management analyst	4	29, 560	4	29, 960	4	30, 160
Operation and development officer.	2	73, 400 29, 560 7, 640 15, 280 7, 040	1	51, 480 74, 800 29, 960 7, 840 8, 040 14, 280	1	30, 160 7, 840 8, 040
Information assistant. Inspector Irriextion officer. Irriextion assistant. Land officer. Land assistant. Land use officer. Land use officer. Land use assistant. Management analyst. Office services officer. Operation and development officer. Operation and maintenance officer. Operation and maintenance assistant.	1	7,040	2		1	1, 240
ant Personnel officer. Personnel assistant Pliot Physicist. Province officer	1 2 5	7, 040 14, 880 36, 200 7, 640 28, 960	1 3	7, 040 21, 920 36, 800 15, 280 7, 440 72, 600 21, 920 15, 080 7, 040 57, 920 117, 240 7, 040 7, 240 23, 120 7, 240 7, 240	1 3	7, 240 22, 320 29, 960 15, 680 36, 800
Personnel assistant Pilot	1 1	36, 200 7, 640	5 2	36, 800 15, 280	4 2 5	29, 960 15, 680
Physielst Power officer Power assistant	4 2	28, 960 14, 680	4	29, 360	5 1	36, 800 7, 440
Programmant officer	2 7 2 2	50,480	10	72,600	7 3	51, 280
Procurement assistant	2	15, 280	2	15, 080	2	15,080
Programs officer	7	28, 960 14, 680 50, 480 14, 480 15, 280 7, 240 50, 080 87, 080	8	57, 920	7	51, 280 21, 920 15, 080 7, 040 51, 880
Property officer		87,080	16	7, 040	15 1	111, 200 7, 040 7, 240 30, 360 7, 240 7, 440
Repayment officer	3 3	7, 040 22, 720 23, 120 7, 040	1 3	7, 240 23, 120	1 4	7, 240 30, 360
Superintendent Supply officer	3	23, 120 7, 040	1	7, 040 7, 240	1	7, 240 7, 440
Power officer Power assistant Procurement officer Procurement assistant Procurement assistant Procurement assistant Programs officer Programs assistant Property officer Repayment officer Repayment officer Repayment officer Auphy officer Superintendent Superintendent Supply officer Administrative officer Administrative assistant Architect	10	62, 400 89, 340	10	63, 400 83, 200 18, 620 11, 800 6, 740 6, 540 6, 540 108, 580	7	45, 380
Administrative assistant	14	89, 340 12, 480	13	83, 200 18, 620	10	65, 580 24, 960
Architect Attorney Auditor	1	6,140	2	11,800	4 3 1	17,740
Chemist	1 1	6,340	i	6, 540	1	6,540
Chemist City Manager Economist Engineer	22	89, 340 12, 480 6, 140 6, 740 6, 340 6, 340 136, 200	17 594	108, 580	17	45, 380 65, 580 24, 960 17, 740 6, 740 6, 540 6, 540 109, 980
Engineer	12 3	876,620	3,	720, 430	318	287, 175
Finance assistant	18	5, 876, 620 76, 080 111, 320 50, 120 115, 660 23, 960	23	,720,430 69,540 143,220	11 20	287, 175 70, 540 126, 600
Geologist	8 19	50, 120 115, 660	22	135, 080 11, 880 6, 340 6, 340 19, 020	20	125, 500 12, 080 6, 540 6, 340 19, 220 12, 680 38, 040 37, 240 6, 340 166, 440
Hydrologist	1	6, 340	2	6, 349	2	12,080 6,540
Illustrator	1 2	6, 140 11, 880	1 3	6, 340 19, 020	1 3	6, 340 19, 220
Information assistant	2 2 6	6, 340 6, 140 11, 880 12, 280 37, 840 24, 760	2 8	12, 480 50, 320	6	12,680 38,040
Irrigation assistant	4 3	24, 760 18, 620	6 2	12, 480 50, 320 37, 840 12, 480	6	37, 240 6, 340
Land assistant	39 5	240, 860 31, 700 79, 220 19, 020	29	10, 620	26 2	166, 440
Land use assistant	13	79, 220	15 5	91, 300 30, 500	16 5	13, 480 98, 840 31, 100 12, 880
Office services officer	3	18, 820	3	18,820	2	
Finance officer Finance assistant Foreman Geologist Hydrologist Hydrologist Hydroneteorologist Illustrator Information officer Information officer Information assistant Insuector Irrievition assistant Land officer Land officer Land use assistant Land officer Land use assistant Hydrologist Office services officer Operation and development assistant Personnel officer Personnel officer Personnel officer Personnel sasistant Petrologist Physicist Power assistant Power assistant Proverment assistant Proverment assistant Proverment assistant Proverment assistant Proverment assistant Proverment assistant Proverment assistant Proverment assistant Proverment assistant	14	6c =co	2 12	12, 490 74, 680 50, 220 6, 740 13, 080 13, 280 30, 500 18, 020 37, 640 49, 320 74, 280 18, 220 31, 500 24, 960 69, 540 13, 480 6, 140	1	5, 940 76, 280 52, 820 6, 940 13, 280
Personnel assistant	8	86, 560 49, 520 6, 740 12, 680 13, 080	8	50, 220	12 8	52,820
Photographer	2	12,680	1 2	13,080	2 2	13, 280
Physicist Power assistant	2 4	24, 960	5	30, 500	4	
Procurement officerProcurement assistant	5	24, 160 31, 300	3 6	18, 020 37, 610	3 6	18, 620 39, 040
Program assistant	8	48, 920 67, 510	12	49, 320 74, 280	8 8	50, 920 50, 120
Programs onteer Property officer Property officer Property assistant Repayment assistant Superfunctedent Superfunctedent Superfunction Superfunction Freehinger and Freehinger Superfunction Freehinger additor	3	13, 050 24, 960 24, 160 31, 300 48, 920 67, 540 18, 620 18, 620	3 5	18, 220 31, 500	3 5	24, 560 18, 620 38, 040 50, 920 50, 120 18, 830 31, 700 12, 480 71, 140 13, 680 6, 340
Repayment assistant	3 3 5	18, 420 32, 500	2 4	12,080	5 2 2	12, 480 13, 480
Supply officer	9 2	57, 660 13, 280	11 2	69, 540	11 2	71,140
Teehnical editor	ī	18, 620 18, 420 32, 500 57, 660 13, 280 6, 140	ī	6, 140	ĭ	6, 340
Sunity assistant Technical editor Grade 10. Range \$5,500 to \$6,250; Administrative officer Administrative assistant Auditor Engineer	2 4	11,625	2 3	11, 875 17, 375	2 2	12, 125 11, 875
Auditor	1 3	6, 125				
Fluance officer	1 6	11, 625 23, 625 6, 125 16, 625 5, 500 34, 125	1 7	5, 625 5, 625 40, 375	1 6	5, 750 34, 750
Land officer	1 2	5, 750 11, 625 5, 500	2		2	
Finance officer Finance assistant Land officer Land assistant Office services assistant Operation and maintenance assist-	1	5, 500	ī	11, 375 5, 625	ī	11, 625 5, 750
ant	1	6, 250	1	5, 500		
Procurement assistant	3	18, 250 6, 125	2	12, 250	2	12, 500 5, 625
Property assistant	3 2	17, 250	3	17, 625	3	18,000
Supply officer	2	6, 250 18, 250 6, 125 17, 250 12, 125 11, 375 6, 125	1	12, 250 5, 500 17, 625 6, 000 5, 625 6, 250	1	12, 500 5, 625 18, 000 6, 125 5, 750 6, 250
Operation and maintenance assist- national officer. Personnel officer. Processes assistant. Property assistant. Property assistant. Superintendent. Supoly officer. Supply assistant. Grade 9: Range \$5,0% to \$5,810: Administrative officer.	2	10, 870	2	10, 995	1 2	11, 120
Auditiusustive officer	2	10,010	-	20,000	-	21, 220

DETAIL OF	PERSONAL.	SERVICES-	-continued

	1952 actual	1953 estimate	1954 estimate
BUBEAU OF RECLAMATION—continued			
TV-14 Cti4	Num Total ber salary	Nun- Total ber salary	Num- Total ber salary
General schedule grades—Continued Grade 9. Range \$5,060 to \$5,810—Con. Administrative assistant Architect.	37 \$196, 470 2 10, 745 9 46, 165 5 26, 200 16 82, 585	38 \$204, 655 2 10, 995	31 \$170,610 3 16,305
Attorney	9 46, 165 5 26, 200	2 10, 995 7 36, 920 5 26, 450 20 103, 450	3 16,305 10 54,225 5 27,075 20 104,705
Chemist Economist Engineer	16 82,585 926		
Finance officer	926 4, 874, 536 3 15, 680 63 335, 370 1 5, 685	4, 851, 275 2 10, 620 63 335, 095 1 5, 810	4, 261, 840 2 10, 870 61 331, 535 1 5, 810
Geologist	14 40,840	1 5, 810 14 74, 415	1 5, 810 10 54, 550
Hydrologist Illustrator		2 10,120 2 11,620	2 10, 245 1 5, 810
Inspector	74 389,815 5 26,425	1 5,810 14 74,415 2 10,120 2 11,620 68 359,580 6 31,235 2 10,370 56 298,241	1 5,810 10 54,550 2 10,245 1 5,810 48 256,060 6 31,360 2 10,620 53 285,930
Irrigation assistant Land officer Land assistant Land use officer Land use officer Land use assistant Legal assistant Ligal assistant	74 389, 815 5 26, 425 2 10, 120 57 301, 045 1 5, 310 24 127, 190 1 5, 685 1 5, 685 7 37, 670	56 298, 241	53 285, 930
Land use assistant Legal assistant	1 5, 685	18 95, 455 2 10, 870 1 5, 810 7 37, 670 1 5, 060	16 86, 835 2 10, 870
Management analyst	1 5, 685 7 37, 670	1 5,810 7 37,670 1 5,060	2 10,870 1 5,810 6 33,235 1 5,185
Office services officer Operation and development assist- ant	2 10,620	1 5,685	1 5,810
Operation and maintenance assist- ant			
ant Personnel officer- Personnel assistant Pilot	1 5,435 4 21,115 19 104,015 2 10,745 3 15,805 7 37,670 15 79,650 25 133,750 3 15,930 17 91,395 4 21,240	1 5,060 6 31,860 16 88,455 2 10,495	16 88, 455
Power assistant Procurement officer Procurement assistant	3 15, 805 7 37, 670	7 37, 795	2 11, 245 2 10, 745 7 38, 670
Procurement assistant Programs officer Programs assistant	15 79,650 1 5,060		11 01,000
Programs assistant Property officer Property assistant Repayment assistant	25 133, 750 3 15, 930 17 91, 395	24 128, 940 3 16, 305 16 87, 085	22 119, 945 2 11, 245 16 88, 835 3 16, 805
Repayment assistant Statistician Superintendent	4 21. 240 2 10, 620		3 16,805 2 11,120
	2 10,620 8 44,105 1 5,810	7 38,795 1 5,810 3 16,305	8 44,855 1 5,810 3 16,305
Assistant superintendent Supply officer Supply assistant Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955	3 16, 805 3 16, 180 73 356, 180	2 10,870 7 38,795 1 5,810 3 16,305 3 16,555 62 306,065	2 11,120 8 44,855 1 5,810 3 16,305 4 21,990 61 305,281
		7, 359, 008	6, 357, 291
Grade 6. Range \$3,795 to \$4,545	724 2, 948, 025	688 2, 820, 140 1, 259	615 2, 552, 185 1, 105
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	4, 780, 140 1, 368	4, 556, 580 1, 137	4, 047, 600 1, 039
	4, 497, 000	3, 787, 938	3, 531, 415 888
Grade 2. Range \$2,750 to \$3,230	4,052,717	3, 234, 042	2,780,502 48I 1,405,460
Grade 1. Range \$2,500 to \$2,980 Crafts, protective, and custodial grades:	2, 5t3, 050 103 259, 260	1, 597, 910 57 144, 260	38 99, 080
Grade 10. Range \$4,565 to \$5,315 Grade 9. Range \$4,150 to \$1,900	9 44,960 10 43,250	5 25, 200 5 21, 750 8 32, 795 7 26, 545 13 43, 920	5 25, 575 5 22, 375 7 29, 305
Grade 8. Kange \$3,740 to \$4,490 Grade 7. Range \$3,435 to \$4,035	11 56, 235 12 45, 620 27 90, 000	8 32,795 7 26,545 13 43,920	6 23,510
Grade I. Range \$2,500 to \$2,980 Crafts, protective, and enstatidal grades: Grade 10. Range \$4,595 to \$5,315. Grade 9. Range \$4,150 to \$1,900 Grade 8. Range \$3,740 to \$4,490 Grade 7. Range \$3,450 to \$4,490 Grade 6. Range \$3,740 to \$4,890 Grade 5. Range \$2,670 to \$3,580 Grade 4. Range \$2,670 to \$3,230 Grade 2. Range \$2,470 to \$3,230 Grade 2. Range \$2,470 to \$3,230 Grade 2. Range \$2,420 to \$2,840 Unclassified	83 262, 122 65 186, 914	46 135 544	6 23, 510 6 20, 720 19 61, 916 35 106, 334 52 144, 919 8 20, 620
Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840	64 173, 543 11 27, 472	49 134, 543 6 15, 360	52 144, 919 8 20, 620 869
	7, 844, 903	1, 182	3, 346, 880 9, 493
Total permanent, field Deduct:	13, 346 57, 223, 924	11, 016 49, 411, 652	43, 443, 498
Lapses Portion of salaries shown above paid	3, 355, 3 12, 887, 323	1, 717. 5 7, 052, 349	1, 108. I 5, 129, 060
from other accounts	699. 8 3, 199, 653	542. 5 2, 584, 520	595 2, 817, 010
Add portion of salaries carried in other position schedules paid from this account	488. 9 2, 131, 528	334.5 1,571,595	241.5
Net permanent, field (average number, net salary)	9, 779. 8 43, 268, 476	9 090 5	1, 165, 590 8, 031. 4 36, 663, 018
		41, 346, 378	
Part-time employment W. A. E. employment	299, 208 8, 311 134, 278	370, 476 6, 764 153, 668 170, 600	284, 317 5, 320 172, 020 161, 036
Regular pay in excess of 52-week base Payment above basic rates:	176,052		
Part-time and temporary positions: Temporary employment Part-time employment W. A. E. employment Begular pay in excess of 35-week base. Payment above base trates: Overtime and bolishy pay Night-work differential. Additional pay for services abroad.	884, 843 75, 581 57, 472	864, 231 68, 068 88, 200	695, 155 46, 653 88, 000
01 Personal services	44, 904, 221	43, 068, 385	38, 115, 519
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligation. Obligations payable out of reimburse- ments from other accounts			
Obligations payable out of reimburse-	44, 730, 659	42, 546, 490	37, 499, 519 616, 000
Total of foregoing schedule	173, 562 44, 904, 221	521, 895 43, 068, 385	38, 115, 519
	1		

	195	2 actual	1953	estimate	1954 €	stimat
ALLOCATION TO BUREAU OF LAND MANAGEMENT						
Field.	Nun	r Total	Num	- Total	Number	- Tota
General schedule grades: Grade 11. Range \$5,940 to \$6,940: Cadastral engineer.	2	\$13, 080 6, 540	2	\$13,480	4	\$26, 56 6, 74
Cadastral engineer Range conservationist Grade 9. Range \$5,000 to \$5,810: Range conservationist Agricultural economist Cartographer Grade 7. Range \$4,205 to \$1,955.	1 4		1 4	6, 740	3	16 60
Agricultural economist	1	21, 240 5, 310	1	21,740 5,060	1	5, 18 5, 06 35, 01 45, 73 19, 25
Grade 7. Range \$1,205 to \$1,955 Grade 5. Range \$3,410 to \$4,160	7 12	30, 560 41, 920 15, 875 17, 700	8	31, 015 39, 385 19, 130	8 13	35, 01- 45, 73
Cartographer Grade 7. Range \$1,205 to \$1,955 Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	5 6	15, 875 17, 700	6 5	19, 130 15, 070	6 4	19, 25, 15, 31
Total permanent, field	38 4	152, 225 15, 487	38	154, 620 8, 672	41	175, 54 8, 20
Add portions of salaries carried in other position schedules paid from this ac-						
Not permanent field (average pum		22, 587		26, 609	-	17, 00
ber, net salary). Part-time and temporary positions	31	159, 325 44, 550	36	172, 557 55, 350	39	184, 33 49, 49 70
Part-time and temporary positions Regular pay in excess of 52-week base Payment above basic rates: Overtime and		661		827		70
holiday pay		27 204, 563		228, 734		234, 53
of retsolial services		204, 303		223, 134		234, 53
ALLOCATION TO BUREAU OF MINES	Nun	- Total	Num	- Total	Num	- Tota
Departmental: General schodule grades: Grade 7. Range \$4,205 to \$4,955 Grade 4. Range \$3,175 to \$3,655	ber	salary	ber	salary	ber 2	salar
Grade 4. Range \$3,175 to \$3,655	2 2	\$8,910 6,830	2	\$9,035 6,830	1	\$9, 16 3, 49
Total permanent, departmental Deduct lapses	4	15, 740 1, 050	1	15, 865 4, 909	3	12, 65 2, 09
Net permanent, departmental (average number, net salary)	4	14, 690	3	10,956	3	10, 56
		52		44		4
All personal services, departmental_ Field:		14,742		11, 000	-	10, 60
General schedule grades: Grade 13. Range \$8,360 to \$9,360; Missouri Basin coordinator						
Dhysiciat	1	8, 960 8, 360	1	9, 160 8, 360	1	9, 16 8, 56
Grade 12. Range \$7,040 to \$8,040: Mining engineer	2	14, 080 7, 440	2	14, 280 7, 440	2	14, 48 7, 64
Petroleum engineer Grade 11. Range \$5,940 to \$6,940: Chemical engineer	1		1		1 2	
Mining engineer Physicist Grade 9, Range \$5,050 to \$5,810; Electronic technician	3	6, 940 18, 220 5, 940	3	6, 949 18, 420 5, 940	2	6, 94 12, 48 6, 14
Electronic technician	1	5, 185 5, 310	1	5, 185 5, 310	1	5, 31
Fuel technologist Petroleum engineer Grade 7. Range \$4,205 to \$4,955	4		6 3	5, 310 5, 060 25, 855 10, 355	1 4 3	5, 43 5, 18 17, 57 10, 23 13, 42 3, 03 5, 98
Grade 5. Range \$3,410 to \$4,160	3	17, 445 10, 355 13, 180 2, 950	4	10, 355 13, 260 2, 950	4	10, 23
Grade 2. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230 Crafts, protective and custodial grades:	2	5, 660	3	8, 890	2	5, 98
Petroleum engineer Grade 7. Range 81,205 to 81,955. Grade 5. Range 83,410 to 81,655. Grade 3. Range 83,175 to 83,655. Grade 3. Range 82,395 to 83,330. Grade 2. Range 82,796 to 83,230. Crafts, protective, and eustodisl grades: Grade 7. Range 83,435 to 84,035. Grade 7. Range 83,435 to 84,035. Ungraded positions at annual rates:	1	3, 435 2, 974	1	3, 535 3, 054	I 1	3, 63. 3, 13
Ungraded positions at annual rates: Rates less than \$5,060	10	26,832	4	10,800	4	10,80
Total permanent, field	38 10	163, 266 41, 867	36 8	164, 794 36, 839	32 6	149, 129 28, 047
	28	121, 399	28	127, 955	26	121, 082
Net permanent, field (average number, net salary)	243	4, 355	20	3,500	200	3, 200
		128, 223		480 131, 935		124, 745
All personal services, field Personal services.		140, 968	-	142, 935		135, 350
ALLOCATION TO FISH AND WILDLIFE SERVICE						
Departmental: General schedule grades: Grade 14. Range \$9,600 to \$10,600: Coordinator Grade 13. Range \$8,360 to \$9,350:	Num ber	- Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 14. Range \$9,600 to \$10,600: Coordinator	1	\$9,800	1	\$9,800		
Assistant coordinator Grade 12. Range \$7.040 to \$8,010:	1	8,590				
Fishery research biologist	1 2	7, 410 14, 880	1	7, 440 7, 440	I I	\$7,040 7,640
Wildlife research biologist						
Wildlife research biologist Grade 9. Range \$5,060 to \$5,810: Administrative assistant.	1	5, 185		4 170		
Coordinator Crade 13, Range 8,360 to \$3,350 Assistant coordinator. Orade 12, Range 87,040 to \$8,010: Fishery research biologist. Wildlife research biologist. Wildlife research biologist. Orade 9, Range 85,060 to \$5,510: Administrative assistant. Orade 6, Range 83,755 to \$4,655. Orade 5, Range 83,175 to \$4,165. Orade 4, Range 83,175 to \$4,250. Orade 6, Range 83,175 to \$4,250.	1 1 2	5, 185 4, 045 7, 070 3, 175 2, 950	1	4, 170	1	4, 295 3, 225

BUREAU OF RECLAMATION—Continued

Construction and Rehabilitation, Bureau of Reclamation-Con.

DETAIL OF PERSONAL SERVICES-continued

	1952	aetual	1953 e	stimate	1954 es	stimate
ALLOCATION TO FISH AND WILDLIFE SERVICE—continued	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Tota
Deduct lapses	1.9	\$10,638	0,6	\$1, 200	0.2	\$1, 250
Net permanent, departmental (average number, net salary)	9.1	52, 467 234 72	4. 4	27 825 107 75	3.8	20, 950 86
All personal services, departmental.		52,773		28,007		21, 10
Neld: General schedule grades: Grade 13. Range \$\$,360 to \$9,360:						
Supervisor	1	8, 360	1	8, 360	I	8, 56
Assistant supervisor. Grade 11. Range \$5,940 to \$6,940: Fish and wildlife administrator.	1	7, 040	1	7, 040	1 4	7, 24
Biologist	3	17, 780 6, 340	3	18, 420 6, 540	1	6, 61
Fishery research biologist Grade 10. Range \$5,500 to \$6,625: Wildlife research biologist	2	12, 280	2	12, 480	1	6,66
Wildlife research biologist Grade 9, Range \$5,060 to \$6,185:	2	11,000	2	11, 300	1	6, 170
Grade 9. Range \$5,080 to \$6,185: Wildlife research biologist Fishery research biologist	7 5	37, 045 26, 300 15, 930	6	21, 615 32, 235 16, 305	5 4	26, 83 21, 88 11, 22
Hydraulic engineer Procurement and supply assistant	3		3		2	5, 18 5, 18 87, 52
Grade 7. Range \$4,205 to \$5,330 Grade 6. Range \$3,795 to \$5,920	19 1	84, 375 3, 920	19 1	86, 270 3, 795	19	
Grade 5. Range \$3,410 to \$4,535 Grade 4. Range \$3,175 to \$3,895	14 10	3, 920 48, 505 32, 550	12 9	3, 795 43, 295 29, 930	3 12	10, 23
Grade 3. Range \$2,950 to \$3,670 Grade 2. Range \$2,750 to \$3,470	5	14, 990 2, 750	4	12, 280 2, 830	1	2, 95
Hydraulie engineer. Proeurement and supply assistant. Grade 7. Range \$4,205 to \$5,339. Grade 6. Range \$3,795 to \$5,239. Grade 5. Range \$3,741 to \$1,535. Grade 4. Range \$3,715 to \$3,539. Grade 4. Range \$3,715 to \$3,895. Grade 3. Range \$2,750 to \$3,707. Grade 5. Range \$2,750 to \$3,707. Grade 5. Range \$2,750 to \$3,707. Grade 5. Range \$2,750 to \$3,757. Grade 5. Range \$2,750 to \$3,954. Grade 5. Range \$2,750 to \$3,954. Grade 3. Range \$2,750 to \$3,272.	1 1	2, 974 2, 552	1 1	2, 974 2, 552	1	2, 88
Total permanent, field Deduct lapses	77	334, 691 11, 007	71 6. 4	318, 221 28, 942	58 0.7	274, 73 2, 75
Net permanent, field (average num- ber, net salary). art-time and temporary positions: Tem-	75	323, 684		289, 279	57.3	271, 98
porary employment		26, 736 1, 461		5,500 1,114		81
porary employment tegular pay in excess of 52-week base ayment above basic rates: Overtime and holiday pay		691		500		20
Night-work differential. All personal services, field		63 352, 635		296, 393		272, 99
Personal services		405, 408		324, 400		294, 09
	1		1		1	
ALLOCATION TO GEOLOGICAL SURVEY						
Personal services (see Consolidated schedule, Geological Survey)	\$2,	513, 635	\$2,	545, 000	\$2,	300,00
ALLOCATION TO NATIONAL PARK SERVICE						
Departmental:	Nnm-	Total	Num-		Num-	Tota
General schedule grades: Grade 12. Range \$7,040 to \$8,040: Chief, reservoir development branch.	ber 1	salary \$7, 240	ber	salary	ber	salar
Archeologist	1	\$7,240	1 1	\$7, 240 7, 040	1	\$7,44 7,04
Landscape architect	1	6,740 5,940				
Archeologist Historian	1	6,940	1 2	6,940	1 2	6, 94
Historian Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430.	1	3, 655	1	7, 195 3, 175 3, 430	1 1	7, 44 3, 25 3, 43
Total permanent, departmental	7		7		7	35, 55
Deduct lapses dd portion of salaries carried in other position schedules paid from this ac-	0.5	36, 955 1, 786	0.4	35, 020 2, 378	0.3	1, 63
position schedules paid from this ac-	0.8	2,942				
count		38, 111	6, 6	32, 642 125	6. 7	33, 913 130
Net permanent departmental	7.3	147		120		
Net permanent, departmental (average number, net salary) tegnlar pay in excess of 52-week base All personal services, departmental	7.3	147 38, 258		32, 767		34, 04
Net permanent, departmental count. All personal services, departmental country services, departmental country services, departmental country services.	7.3	147				34, 04
Net permanent, departmental caverage number, net salary) Regular pay in excess of 52-week base All personal services, departmental cited caverage number and caverage services.	7.3	38, 258	1	32, 767	1	34, 04 ²
count		147	1		1	8, 566 7, 840

DETAIL OF PERSONAL	L SERVICES-	continued	
	1952 actual	1953 es imate	1954 estimate
ALLOCATION TO NATIONAL PARK SERVICE—			
Field—Continued	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Grade 12. Rance \$7,040 to \$8,040 — Con. Chief, basin-wide survey branch Landscape architect Grade 11. Range \$5,940 to \$6,940: Landscape architect	1 \$7,040 1 7,040	1 \$7,040 1 7,240	1 \$7, 240 1 7, 440
Landscape architect Archeologist Grade 9. Range \$5,060 to \$5,810: Assistant administrative officer.	2 11,880 1 6,340	2 12,080 1 6,340	2 12, 480 1 6, 540
Assistant administrative oliver Administrative assistant Engineer Engineer, civil Landscape architect	1 5,810 1 5,060 1 5,685 1 5,060 2 10,620 1 5,060 2 10,620	1 5, 810 1 5, 185	1 5, 810 1 5, 310
Architect	2 10,620 1 5,060	2 10, 870	2 11, 120
		2 10, 870 1 5, 560	2 11, 12 1 5, 68 2 9 66
Forester . Grade 7. Range \$4,205 to \$4,955. Grade 5. Range \$3,412 to \$4,160 Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430	2 9, 410 2 7, 070 1 3, 255 5 15, 230	2 9, 535 2 6, 945 1 3, 335 5 15, 630	1 5, 68 2 9, 60 2 7, 19 1 3, 41 5 16, 03
Total permanent, field. Add terminal leave in excess of lapses	28 143, 655 0. 3 1, 058	26 135, 265	25 132, 68
Deduct lapses.	0.3 1,000	0.9 4,563	1.2 6,36
Net permanent, field (average num- ber, net salary)	28.3 144, 713	25. 1 130, 702	23. 8 126, 31
porary employment. Regular pay in excess of 52-week hase Payment above basic rates: Overtime	96 559	1, 600 505	1, 60 48
	22	100.00	100.40
All personal services, field O1 Personal services	145, 390	132, S07 165, 574	128, 40
Salaries and wages in the foregoing sched-	100,010		102(10
ule are distributed as follows: Direct obligations	175, 010	165, 574	162, 45
ments from other accounts	8, 638 183, 648	165, 574	162, 45
ALLOCATION TO PUREAU OF INDIAN AFFAIRS	Num- Total	Num- Total	Num- Tota
General schedule grades: Grade 14. Range \$9,600 to \$10,600:	ber salary 1 \$9,600	ber salary 1 \$9,600	ber salary
Director Grade 13. Range \$8,360 to \$9,360: Special assistant, branch of land. Grade 12. Range \$7,040 to \$8,040: Administrative assistant.	1 8, 560	1 8,760	1 8,76
Grade 12. Range \$7,010 to \$8,040: Administrative assistant Agricultural economist	1 8,040 1 8,040	1 8,040	1 8.04
Forester.	1 8,010	1 8.040 1 8.040 1 8.040	1 8,04 1 8 04 1 8,04
Hydraulic engineer Land specialist	1 7, 240 1 7, 040 1 7, 240	1 7. 240 1 7. 040 1 7, 240	1 7, 44 1 7, 24 1 7, 44
Gyri enginer Hydraulic engineer Land specialist Soil scientist Grade 11. Range \$5,940 to \$6,940: Educationist	1 6,340 1 5,940	1 6,340	1 6,54
Range conservationist	1 5, 940	1 5, 940	1 6, 140
	1 6,140	1 6,140	1 6.34
Agricultural economist Soil scientist Administrative assistant	1 6, 140 1 6, 310 1 6, 740 1 5, 940		1 6, 54 1 6, 94
Administrative assistant Land specialist Social administrative research ana-	1 6, 140 1 6, 310 1 6, 740 1 5, 940 1 5, 940	1 6,140 1 6,540 1 6,740	1 6, 54 1 6, 94
Administrative assistant	1 6, 140 1 6, 340 1 6, 740 1 5, 940 1 5, 940	1 6, 140 1 6, 540 1 6, 740 1 5, 940	1 6, 54 1 6, 94 1 6, 14 1 5, 94
Administrative assistant. Land specialist. Social administrative research analyst. Budget analyst. Grade 9. Range \$5,060 to \$5,810: Civil engineer Forester	1 6, 140 1 6, 340 1 6, 740 1 5, 940 1 5, 940	1 6, 140 1 6, 540 1 6, 740 1 5, 940 1 5, 940	1 6, 54 1 6, 94 1 6, 14 1 5, 94
Administrative assistant. Land specialist. Social administrative research analyst. Budget analyst. Grade 9. Range \$5,060 to \$5,810: Civil engineer Forester Appraiser Soil seientist	1 6, 140 1 6, 340 1 6, 740 1 5, 940 1 5, 940 1 5, 940	1 6, 140 1 6, 540 1 6, 740 1 5, 940 1 5, 940 1 5, 310 2 11, 110 2 10, 870	1 6, 54 1 6, 94 1 6, 14 1 5, 94 1 5, 43 2 11, 37 2 11, 11 2 11, 11
Administrative assistant. Land specialist Social administrative research analyst. Budget analyst. Grade 9. Range \$5,060 to \$5,810: Civil engineer. Appraiser. Soil scientist. Land specialist. Land officer.	1 6, 140 1 6, 310 1 6, 740 1 5, 940 1 5, 940 1 5, 940 1 5, 940 2 10, 870 2 10, 745 2 10, 745	1 6, 140 -1 6, 540 -1 6, 740 1 5, 940 1 5, 940 1 5, 310 2 11, 110 2 10, 870 2 10, 870 1 5, 060 1 5, 060 1 2, 556	1 6, 54 1 6, 94 1 6, 14 1 5, 94 1 5, 43 2 11, 37 2 11, 11 2 11, 11 1 5, 18
Administrative assistant. Land specialist Social administrative research analyst. Budget analyst. Grade 9. Range \$5,060 to \$5,810: Civil engineer. Appraiser. Soil scientist. Land specialist. Land officer.	1 6, 140 1 6, 310 1 6, 740 1 5, 940 1 5, 940 1 5, 940 1 5, 940 2 10, 870 2 10, 745 2 10, 745	1 6,149 1 6,549 1 6,740 1 5,940 1 5,940 1 5,940 1 5,940 2 11,110 2 10,870 2 10,870 1 5,056 1 5,195 1 5,195	1 6, 54 1 6, 94 1 6, 14 1 5, 94 1 5, 43 2 11, 37 2 11, 11 2 11, 11 1 5, 18
Administrative assistant. Land specialist Social administrative research analyst. Budget analyst. Grade 9. Range \$5,060 to \$5,810: Civil engineer. Appraiser. Soil scientist. Land specialist. Land officer.	1 6, 140 1 6, 740 1 5, 940 1 5, 940 1 5, 940 1 5, 940 1 5, 940 1 5, 940 1 10, 745 2 10, 745 2 10, 745 1 15, 185 1 5, 185 1 5, 185 1 5, 185 2 2, 8,000 6 20, 615	1 6,140 1 6,540 1 5,940 1 5,940 1 5,940 1 5,940 1 5,310 2 11,110 2 10,870 2 10,870 1 5,636 1 5,636 1 5,636 1 5,636 2 10,870 2 2 10,870 1 2,556 1 5,940 2 2 10,870 1 5,940 2 2 10,870 1 5,940 2 2 10,870 1 5,940 2 10,870 1 5,940 2 10,870 1 5,940 2 10,870 1 5,940 2 10,870 1 5,940 2 10,870 1 5,940 2 10,870 2 10,870 2 10,870 2 10,870 2 10,870 2 10,870 1 5,940 2 10,870 1 5,940 2 10,870 1 5,940 2 10,870 1 5,940 2 10,870 1 5,940 2 10,870 2 10	1 6, 54 1 6, 94 1 6, 14 1 5, 94 1 5, 43 2 11, 11 2 11, 11 1 5, 18
Administrative assistant. Land specialist Social administrative research analyst. Budget analyst. Grade 9. Range \$5,060 to \$5,810: Civil engineer. Appraiser. Soil scientist. Land specialist. Land officer.	1 6, 140 1 6, 370 1 5, 940 1 5, 940 1 5, 940 1 5, 940 1 5, 940 1 5, 940 1 5, 310 2 10, 745 2 5, 135 1 5	1 6,140 1 6,540 1 6,740 1 5,940 1 5,940 1 5,310 2 11,110 2 10,870 1 5,085 1 5,165 2 8,340 7 25,110	1 6, 54 1 6, 94 1 6, 14 1 5, 94 1 5, 43 2 11, 11 2 11, 11 1 5, 18
Administrative assistant. Land specialist. Social administrative research analyst. Budget analyst. Grade 9. Range \$5,060 to \$5,810: Civil engineer Forester Appraiser Soil seientist	1 6, 140 1 6, 740 1 5, 940 1 5, 940 1 5, 940 1 5, 940 1 5, 940 1 5, 940 1 10, 745 2 10, 745 2 10, 745 1 15, 185 1 5, 185 1 5, 185 1 5, 185 2 2, 8,000 6 20, 615	1 6,140 1 6,540 1 5,940 1 5,940 1 5,940 1 5,940 1 5,310 2 11,110 2 10,870 2 10,870 1 5,636 1 5,636 1 5,636 1 5,636 2 10,870 2 2 10,870 1 2,556 1 5,940 2 2 10,870 1 5,940 2 2 10,870 1 5,940 2 2 10,870 1 5,940 2 10,870 1 5,940 2 10,870 1 5,940 2 10,870 1 5,940 2 10,870 1 5,940 2 10,870 1 5,940 2 10,870 2 10,870 2 10,870 2 10,870 2 10,870 2 10,870 1 5,940 2 10,870 1 5,940 2 10,870 1 5,940 2 10,870 1 5,940 2 10,870 1 5,940 2 10,870 2 10	1 6, 54 1 6, 94 1 6, 144 1 5, 94 1 5, 43 2 11, 37 2 11, 11 2 11, 11 1 5, 18 1 5, 94 1 5, 43 2 11, 11 2 11, 11 1 5, 18 1 7, 28 2 8, 59 7 25, 7 8 27, 48 7 22, 01 6 17, 70 6 17, 70
Administrative assistant. Land specialist. Social administrative research analyst. Grade 9. Range \$5,000 to \$5,810: Civil engineer Forester Appraiser. Soil scientist. Land specialist. Land specialist. Land specialist. Administrative assistant. Grade 7. Range \$4,205 to \$4,055. Grade 6. Range \$3,795 to \$4,505. Grade 5. Range \$3,400 to \$4,600. Grade 7. Range \$3,400 to \$4,600. Grade 7. Range \$3,400 to \$4,500. Toride 3. Range \$3,700 to \$5,250. Total permanent, field. Deduct lapses. Net permanent, field.	1 6, 140 1 6, 340 1 5, 940 1 5, 940 1 5, 940 1 5, 940 1 5, 940 1 5, 940 1 5, 310 2 10, 745 2 10, 745 1 5, 135 1	1 6,140 1 6,540 1 5,940 1 5,940 1 5,940 1 5,940 1 5,340 2 11,110 2 10,870 1 6,500 1 6,500 1 7,255 1 7,185 1 8,185 1 9,185 1	1 6, 544 1 6, 144 1 5, 944 1 5, 433 2 11, 37 2 11, 11 2 11, 11 1 5, 83 1 0 50, 86 2 8, 50 7 25, 87 8 27, 87 8 27, 97 9 43, 76
Administrative assistant. Land specialist. Social administrative research analyst. Bridge analyst. Civil engineer Forester Appraiser. Soil scientist. Land specialist. Land officer Budget analyst And officer Budget analyst And officer Budget Analyst Grade 6. Range 83,490 to 84,095. Grade 6. Range 83,490 to 84,695. Grade 6. Range 83,400 to 84,160. Grade 4. Range 83,2175 to 83,655. Grade 6. Range 82,959 to 83,430. Total permanent, field average num-	1 6, 140 1 6, 740 1 6, 740 1 5, 940 1 5, 940 1 5, 940 1 5, 940 1 5, 310 2 10, 745 2 10	1 6,140 1 6,540 1 5,940 1 5,940 1 5,940 1 1,140 1 1,140 2 11,140 2 10,170 1 2,556 1 5,165 1 5,165 1 7,165 1	1 6, 544 1 6, 144 1 5, 944 1 5, 433 2 11, 37 2 11, 11 2 11, 11 1 5, 83 1 0 50, 86 2 8, 50 7 25, 87 8 27, 87 8 27, 97 9 43, 76

Operation and Maintenance, Bureau of Reclamation-

OBLIGATIONS BY OBJECTS

_	OBLIGATION	DI ODDECTO		
	Object classification	1952 actual	1953 estimate	1954 estimate
	RUREAU OF RECLAMATION			
	Summary of Personal Services			
To	tal number of permanent positions	3, 362	3, 497	3, 922
Fu.	tal number of permanent positions Il-time equivalent of all other positions. erage number of all employees	93 2, 933	77 3, 578	111 4, 085
Av	erage salaries and grades:			
C	leneral schedule grades: Average salary	\$4, 294	\$4, 442	\$4, 541
C	Average grade	GS-6.2	GS-6.3	GS-6.4
	Average grade	\$3, 379 CPC-5.4	\$3, 469 CPC-5.4 \$3, 776	\$3, 507 CPC-5.4 \$3, 848
τ	Ingraded positions: Average salary	\$3,605	\$3,776	\$3, 848
Per	sonal service obligations:	\$10,990,451	\$14 125 244	\$16, 332, 922
F	sonal service obligations: ermanent positions eart-time and temporary positions tegular pay in excess of 52-week base eavment above basic rates.	\$10, 990, 451 212, 789 42, 494	\$14, 125, 244 235, 673 50, 579	\$16, 332, 922 314, 847 58, 725
F	tegular pay in excess of 52-week base ayment above basic rates	319, 193	323, 372	355, 956
	Total personal service obligations	11, 594, 927	14, 734, 868	17, 092, 450
	Direct Obligations			
01	Persogal services	11, 594, 093 249, 655	14, 734, 868	17, 092, 450
02 03	Transportation of things	80, 136	261, 839	297, 625 113, 000
04 05	Communication services		124, 609 343, 926	130, 485 339, 493 25, 402
06 07	Rents and utility services Printing and reproduction Other contractnal services	224, 008 13, 379 1, 382, 587	124, 609 343, 926 19, 056 1, 649, 544	25, 402 2, 308, 096
01	Services performed by other agen-			949 400
08 09	cies	227, 421 2, 387, 080 600, 537	167, 150 3, 642, 854 651, 893	4, 195, 609 889, 006
10		564, 792	705, 655	1,017,362
13 15	Refunds, awards, and indemnities Taxes and assessments	564, 792 7, 419 27, 411	705, 655 2, 213 36, 798	1, 017, 362 2, 488 42, 133
	Curbtatal	17, 454, 278	22, 445, 888	26, 701, 609
De	duct charges for quarters and subsist-	518, 558	409, 406	466, 426
	Total direct obligations	16, 935, 720	22, 036, 482	26, 235, 183
Obl	ligations Payable Out of Reimbursements From Other Accounts			
01 07 08	Personal services Other contractual services Supplies and materials	834 6,772 858		
08 09	Supplies and materials Equipment	858	350 150	
	Total obligations payable ont of re-			
	imbursements from other accounts.	8, 464	500	
	Total obligations	16, 944, 184	22, 036, 982	26, 235, 183
	ALLOCATION TO DEPARTMENT OF AGRICULTURE			
m				140
Fn	tal number of permanent positions			142 25 151
	erage number of all employees			151
Av	erage salaries and grades: Jeneral schednle grades:			
	Average salary			\$4, 163 GS-6.6
01	Personal services:			
	Permanent positions			\$523, 290 64, 060
	Part-time and temporary positions Regular pay in excess of 52-week base			2,000
	Total personal services			E00 250
$\frac{02}{03}$	Travel .			33, 800 7, 000 3, 200 7, 900 7, 500 29, 500
04 05	Transportation of things			3, 200 7, 900
06 07	Printing and reproduction. Other contractual services Services performed by other agen-			7, 500
01	Services performed by other agen-			1 000
08	cies			30, 400 88, 450
09 15	Equipment Taxes and assessments			88, 450 1, 900
	Total obligations			800,000
-	OTHER PERSONS			
	SUMMARY			
/**	Summary of Personal Services	0.000	2 407	1.001
Fu	tal number of permanent positionsll-time equivalent of all other positions. erage number of all employees	3, 362 83	3, 497 77	4, 064 136
Av	erage number of all employees	2, 933	3, 578	4, 236

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
summary—continued			
Summary of Personal Services-Con,			
Average salaries and grades:			
General schedule grades: Average salary	\$4, 294	\$4, 442	\$4, 504
Average grade. Crafts, protective, and enstedial grades:	GS-6.2	GS-6.3	GS-6.4
Average salary	\$3, 379 CPC-5.4	\$3, 469 CPC-5.4	\$3, 507 CPC-5.4
Ungraded positions: Average salary	\$3, 605	\$3, 776	\$3, 848
Personal service obligations:	A10 000 4F1	214 105 044	A10 050 010
Permanent positions Part-time and temporary positions Regular pay in excess of 52-week base	242, 789	\$14, 125, 244 235, 673	\$16, 856, 212 408, 907
Regular pay in excess of 52-week base Payment above basic rates	42, 494 319, 193	50, 579 323, 372	60, 725 355, 956
Total personal service obligations		14, 734, 868	17, 681, 800
Direct Obligations	11,001,021	24, 104, 000	11,001,000
	44 504 000	44 804 000	*** *** ***
01 Personal services 02 Travel	11, 594, 093 249, 655	14, 734, 868 261, 839	17, 681, 800 331, 425
03 Transportation of things	80, 136	105, 483	120,000
04 Communication services	95, 760 224, 008	124, 609 343, 926	133, 685 347, 393
06 Printing and reproduction	13, 379	19,056	32, 902
07 Other contractual services Services performed by other agen-	1, 382, 587	1, 649, 544	2, 337, 596
cies	227, 421	167, 150	249, 460
08 Supplies and materials	2, 387, 080 600, 537	3, 642, 854 651, 893	4, 226, 009 977, 456
10 Lands and structures	564, 792	705, 655	1, 017, 362
13 Refunds, awards, and indemnities	7, 419 27, 411	2, 213 36, 798	2, 488
15 Taxes and assessments	27, 411	36, 798	44, 033
Subtotal Deduct charges for quarters and subsist-	17, 454, 278	22, 445, 888	27, 501, 609
ence	518, 558	409, 406	466, 426
Total direct obligations	16, 935, 720	22, 036, 482	27, 035, 183
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	834		
07 Other contractnal services	6, 772 858	350	
08 Supplies and materials	808	150	
Total obligations payable out of reimbursements from other ac-			
counts	8, 464	500	
Total obligations	16, 944, 184	22, 036, 982	27, 035, 183

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 es	timate	1954 es	timate
BUREAU OF RECLAMATION						
Departmental: General schedule grades: Grade 14. Range \$9,600 to \$10,600:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Engineer. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655.	1 I I	\$9,600 3,785 3,495	1 1	\$9,800 3,410 3,575	1 I	\$9,800 3,535 3,655
Total permanent, departmental	3 0. 5		3 0.1	16, 785	3	16, 990
Net permanent, departmental (average number, net salary)	2. 5	15, 025 63	2. 9	16, 435 65	3	16, 990 67
All personal services, departmental.		15,088		16, 500		17,057
Field: General schedule grades: Grade 15. Range \$10,800 to \$11,800:						
City manager			1	10,800	1	11,000
Branch director District manager	1	10,600	1	10,600	1	10,600 10,600
Engineer Project manager	2	20, 800 10, 000	4	41, 200 9, 600	3	31,800 9,600
Superintendent	1	9, 800	1	10,000	I	10,000
Administrative officer Assistant branch director	1	17, 720 8, 760	3	26, 280 8, 960	3 I	26, 280 8, 960
Engineer Irrigation officer		138, 375 8, 960	20	175, 815 9, 160	21	186, 175 9, 160
Operation and maintenance officer.	3 2	25, 680 17, 120	3	25, 680 8, 960	3	26, 280 9, 160
Project managerAssistant project manager	1	8, 560 8, 760	I 1	8, 760 8, 360	I	8, 760 8, 360
Assistant superIntendent		43, 400 8, 900	6	52, 160 9, 100	7	61, 320 9, 100
Grade 12. Range \$7,040 to \$8,040: Administrative officer City manager	1	7,040 7,640		S, 040 S, 040	1	8, 040 8, 040

BUREAU OF RECLAMATION—Continued

Operation and Maintenance, Bureau of Rcclamation-Continued

DETAIL OF PERSONAL SERVICES-continued

	1952	actual	1953 €	stimate	1954 6	stimate
BUREAU OF RECLAMATION—continued						
Field—Continued General schedule grades—Continued	Num	- Total salary	Num	- Total salary		- Total
Grade 12 Range \$7,040 to \$8,040—Con.			1		ber	
Engineer.	20	\$145,600 7,240	36	\$263, 440 7, 440	39	\$287,560
Finance officer	1	7, 240	1	7, 440	1	7 240
Hydrometeorologist						7,640
Geologist Hydrometeorologist Information officer Irrigation assistant Land use officer	1	8,040	1	8,040 7,640 7,640 22,520 7,440	1	8,040
Land use officer	1 2	15 490	1 1	7 640	1	7,840
Operation and maintenance onicer	2 3	21, 920	3	22, 520	5	37,000
Pilot	1	7, 240	1	7, 440	1	7,640
Pilot Power officer Power assistant	3	8, 040 7, 640 15, 480 21, 920 7, 240 21, 520 28, 360 44, 040 7, 040	2 4	14, 680 28, 760 44, 040 7, 240	2 5	14, 490 7, 240 7, 640 8, 040 7, 640 37, 000 7, 640 14, 890 37, 000 44, 840 14, 280
Superintendent	6	44, 040	6	44, 040	6	44,840
Power assistant Superintendent Assistant superintendent Crade II. Rance 85,494 to 86,940: Administrative assistant Assistant chief counsel. City manager Comptroller Economist Engineer Finance officer Finance officer Finance officer Finance officer Finance officer Finance officer Finance officer Finance officer Finance officer Foreman Information assistant Irrigation officer	1	7,040	1	7, 240	2	14, 280
Administrative officer	5	32,700	2	12 880	2	13 080
Administrative assistant				12,880 5,940 6,140	ı	13, 080 5, 940 6, 340
Assistant chief counsel	1	6, 140 6, 540	1	6, 140	1	6,340
Comptroller	1	6, 540	1	6.340		6 340
Economist	2	12, 280 308, 812	2	12, 280	2	6, 340 12, 680 419, 640 6, 340 6, 340
Engineer	50	308, 812	56	347,640	66	419,640
Finance omcer		6, 140 13, 080 6, 540 24, 160 13, 280	1	6 140	1 1	6 340
Foreman	2	13,090	5	33, 700	5	
Information assistant	1	6,540	1	6, 540	1	6,740
Irrigation officer Irrigation assistant	4 2	13 280	4 2	13 480	4 4	24,760
				12, 280	2	6,740 24,760 26,560 12,480
Land use officer	3	18, 420 12, 480	2 2	12, 280	1 2	6, 540 12, 880
Land use assistant Operation and development assist-	2	12, 480	2	6, 140 6, 340 12, 280 347, 640 6, 140 33, 700 6, 540 24, 560 12, 280 12, 280 12, 280 12, 880	2	12, 880
					1	6, 140
Operation and maintenance assist-	١.	0.040	1	0.040	1	0 510
ant Power assistant Programs officer	3	6, 340 18, 220 6, 140 5, 890	6	6, 340 36, 640 6, 340	6	6, 540 38, 040 6, 540
Programs officer	1	6, 140	ĭ	6, 340	1	6, 540
Repayment assistant	1 6	5, 890	10	63, 000	11	70, 310
Supply officer	ů	36, 610 6, 710	10	6,910	1 1	6, 940
Superintendent. Supply officer. Grade 10. Rance \$5,500 to \$6,250: Administrative officer. Administrative assistant. Finance officer Finance assistant. Foreman.		-, -, -				1
Administrative officer	1 3	5, 625	1	5, 875	1	5, 875
Finance officer	2	11, 500	1	5, 875	1	6, 000 6, 000
Finance assistant	2 2	11, 759	1	5, 875 5, 875 5, 750 19, 000	1	5, 875 19, 375
Foreman Information officer Irrigation officer Irrigation assistant	5	5, 625 17, 250 11, 500 11, 759 31, 250 5, 500 12, 000 6, 000 5, 750	3	19, 000	3	
Irrigation officer	2	12,000	3	17, 750	3	18, 125 6, 250 6, 000 5, 625 12, 000
Irrigation assistant	1	6, 000	1	17, 750 6, 125 5, 875	1	6, 250
Land officer Operation and maintenance officer Personnel officer Power assistant	1	5, 750	1	5, 875	1	6,000 5,625
Personnel officer.	1	5, 500	2	11, 875	2	12,000
Power assistant	2	11,875	1	5, 750	1	5, 875
Programs omeer	l l	5, 500 11, 875 6, 125 5, 500	1 2	6, 250 11 125	1 3	17 375
Supply officer		0,000	ĩ	5, 750 6, 250 11, 125 5, 875	1	5, 875 6, 250 17, 375 6, 000
Superintendent. Supply officer. Grade 9. Rannes 85,060 to 85,810: Administrative assistant. Economist. Engliser. Finance officer. France officer. Foreman. Foreman.		F1 00F	9		9	
Economist.	10	51, 095 5, 060 258, 225 10, 245 21, 115 20, 925	9	48, 540 5, 185 301, 445 10, 495 26, 800	9	49, 165 5, 310
Engineer	49	258, 225	67	301, 445	75	5, 310 402, 125 15, 805
Finance officer	2 4	10, 245	2 5	10, 495	3 7	15, 805
Foreman	4	21, 115	1 4	21, 615	4	21, 990
Hydrometeorologist	1	5, 060		21, 615 5, 185 10, 370	ı î	5, 310
Inspector	2	10, 995	2	10, 370	4 2	38, 170 21, 990 5, 310 22, 115 10, 370
Foreman Hydrometeorologist Inspector Irrigation assistant Land use officer Operation and maintenance assist-	2	10, 995	4	21, 240	3	16, 430
Operation and maintenance assist-		,,				
Desconnel conistant		10, 495		5.435	1	5, 185 5, 560
Presonnet assistant Power assistant Procurement officer Programs officer Programs assistant Property officer Superintendent Supply officer	16	83, 835	15	5, 435 79, 650 10, 495	17	5, 560 91, 895 10, 745 5, 560 5, 310 11, 495
Procurement officer	2	10, 493 83, 835 10, 245 6, 310 10, 120 5, 560	2	10, 495 5, 435 5, 185 11, 245 65, 220 5, 060 5, 435 612, 130 275, 105 550, 825	17	10, 745
Programs officer	1 2	5, 310	1 1	5, 435	1	5, 560
Property officer	í	5, 560	2	11, 245	2	11, 495
Superintendent	8	43, 855	1.6	65, 220	11	00, 160
Supply officer	1	5, 310	1	5, 060	2	10, 245
Grade 8. Range \$1,620 to \$5,370	14	68, 805	13	64, 435	12	60, 940
Grade 7. Range \$4,205 to \$4,955	109	481, 992	136	612, 130	143	658, 960
Grade 5, Range \$3,795 to \$4,545	69 146	5, 310 5, 310 68, 805 481, 992 278, 405 506, 330	67 149	275, 105	71 169	11, 495 60, 160 10, 245 5, 560 60, 940 658, 960 296, 015 614, 765
Superimentari Supply officer . Supply assistant . Grade 8. Range \$4,205 to \$5,370 Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,400 to \$4,515 Grade 5. Range \$3,400 to \$4,505 Grade 4. Range \$3,410 to \$3,605	170	300, 300	262	300, 023	001	017, 100 ,
Grada 2 Panga ta ara + aa 400	100	546, 675 486, 915 205, 430 10, 160	150	894, 993 488, 780 199, 970 12, 900	105	, 011, 372 514, 490 198, 315 13, 300
Grade 2. Range \$2,750 to \$3,430 Grade 2. Range \$2,750 to \$3,230	162 73	205, 430	156 69	199, 970	165 67	198, 315
Grade 1. Range \$2,500 to \$2,980	4	10, 160	5	12, 900	67 5	13, 300
Crafts, protective, and enstodial grades:	10		10			
Grade 9. Range \$4,505 to \$5,315	16	78, 710 90, 125 113, 860 148, 930 315, 497 678, 322	16 11	80, 540 52, 275	16 11	81, 790 52, 525
Grade 8. Range \$3,740 to \$4,490	20 27	113, 860	92	52, 275 94, 680 113, 315	22	52, 525 96, 555 122, 460 332, 880
Grade 7. Range \$3,435 to \$4,035	38	148, 930	29	113, 315	31 96	122, 400
Grade 5. Range \$2,974 to \$3,880	93 211	678, 322	88 81		96	
Grade 4. Range \$2,750 to \$3,230	80	246, 730	69	217,005	73	230, 805
Grade 3. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,230. Grade 1. Range \$2,750 to \$3,230. Crafts, protective, and custofial grades: Grade 3. Range \$1,50 to \$4,900. Grade 8. Range \$1,700 to \$1,400. Grade 8. Range \$1,740 to \$1,400. Grade 6. Range \$3,200 to \$3,600. Grade 6. Range \$3,200 to \$3,680. Grade 5. Range \$3,200 to \$3,680. Grade 6. Range \$2,750 to \$3,230. Grade 5. Range \$2,750 to \$3,230. Grade 5. Range \$2,750 to \$3,230. Grade 4. Range \$2,750 to \$3,230. Grade 5. Range \$2,750 to \$3,230. Grade 5. Range \$2,750 to \$3,230. Grade 5. Range \$2,750 to \$3,230. Grade 5. Range \$2,750 to \$3,230. Grade 5. Range \$2,750 to \$3,230. Grade 5. Range \$2,750 to \$3,230. Grade 5. Range \$2,750 to \$3,230.	42 9	678, 322 246, 730 110, 544 24, 082 1, 870	42	266, 449 217, 005 123, 942 17, 830	43	230, 805 128, 014 15, 730
Grade 1. Range \$1.810 to \$2.170	9	1, 870		17, 800	0	10, 100
		2,000				

	1952 actual	1953 estimate	1954 estima
BUREAU OF RECLAMATION—continued	Num- Total ber salary	Num- Total ber salary	Num- Tot: ber salar
Field—Continued Unclassified	1. 773	1, 925	2, 204
m., 1	\$6, 392, 036	\$7, 252, 825	\$8, 480. 17
Total permanent, field	3, 359 12, 706, 735	3, 494 13, 864, 029	3, 919 15, 859, 20
Lapses	588. 6 2, 106, 551	156, 8 471, 801	228. 5 773, 04
Portion of salaries shown above paid from other accounts	263.5	160. 5 716, 117	114. 2
Add portion of salaries carried in other	1,069,686	716, 117	497, 21
Add portion of salaries carried in other position schedules paid from this account.	343, 9 1, 444, 928	321, 5 1, 432, 698	394. 8 1, 727. 0
Net permanent, field (average number, net salary)	2, 850. 8	3, 498. 2	3, 971. 1 16, 315, 9
Part-time and temporary positions:	10, 975, 426	14, 108, 809	
Part-time and temnorary positions: Temporary employment Part-time employment	189, 857 16, 739 36, 193	186, 775 15, 264 33, 634 50, 514	281, 6 40, 7 22, 3 58, 6
W. A. E. employment Regular pay in excess of 52-week base	36, 193 42, 431	33, 634 50, 514	22, 3 58, 6
W. A. E. employment Regular pay in excess of 52-week base Payment shove hasic rates: Gvertime and holiday pay Night-work differential	201, 809 117, 384	193, 237 130, 135	203, 6 152, 2
All personal services, field	11, 579, 839	14, 718, 368	17, 075, 3
01 Personal services	11, 594, 527	14, 734, 868	17, 092, 4
Salaries and wages in the foregoing sched- ule are distributed as follows:			
Direct obligations	11, 594, 093	14, 734, 868	17, 092, 4
Gbligations payable out of reimbursements from other accounts	834		
Total of foregoing schedule	11, 594, 927	14, 734, 868	17, 092, 4
ALLOCATION TO AGRICULTURE			
Departmental:			
General schedule grades: Grade 13. Range \$8,360 to \$9,360:			
Agricultural economist Grade 12. Range \$7,040 to \$8,040: Agricultural economist			1 \$8,3
Grade 9 Range \$5,060 to \$5,810.			. ,,,
Agricultural economist Grade 4. Range \$3,175 to \$3,655			3 15, 1 4 12, 7
Total permanent, departmental			9 43, 2 1. 1 5, 4
Deduct lapses. Add portion of salaries carried in other position schedules paid from this ac-			
COULD			0.4 1,2
Net permanent, departmental (average number, net salary)			8.3 39,0
All personal services, departmental.			39, 1
Field:			35, 1
General schedule grades: Grade 13. Range \$8,360 to \$9,360:			
Agricultural economist Grade 12. Range \$7,040 to \$8,040; Agricultural economist			1 8,3
Agricultural economist			1 7,0 1 7,0
Agricaltural economist. Engineer, irrigation Grade 11. Range \$5,940 to \$6,940: Agricaltural economist. Engineer, drainage Engineer, irrigation Sail scientist. Grade 9. Range \$5,060 to \$5,810: Agricaltural economist. Engineer, civil.			4 23, 7
Engineer, drainage			1 5,9 4 23,7 2 11,8
Soil scientist			2 11,8
Agricultural economist			7 35, 4
Agricultural economist Engineer, civil. Engineer, dralnage Engineer, irrigation Soil conservationist Soil scientist. Grada 7, Ranga 31, 205 to 34, 955			2 10, I I 5, 0 1 5, 0
Engineer, irrigation			1 5,0
Soil scientist			5 25,3
Grade 7. Range \$4,205 to \$4,955			42 176.6 18 61,3
Soll scientist. Grado 7. Runge \$4,205 to \$4,955. Grado 5. Runge \$3,410 to \$4,169. Grado 4. Runge \$3,175 to \$3,655. Grado 3. Runge \$2,950 to \$3,430.			4 20, 2 5 25, 3 42 176, 6 18 61, 3 26 82, 5 13 38, 3
Total permanent, field Deduct lapses			133 547, 8 15.3 63, 6
Not permanent field (average num-			117.7 484, 2
Not permanent field (average num-			
Not permanent field (average num-			64,0 1,8
			64, 0 1, 8 550, 1

General Administrative Expenses, Bureau of Reclamation-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permaneut positions. Full-time equivalent of all other positions. Average number of all employees.	4	712 4 725	719 5 715
Average salaries and grades; General schedule grades; Average salary. Average grade; Crafts, protective, and custodial grades; Average salary. Average grade;	GS-9.4	\$6,607 GS-9.6 \$2,886 CPC-3.0	\$6,704 GS-9.6 \$2,922 CPC-3.0
Direct Obligations 01 Personal services: Permanent positions	\$4, 917, 296	\$4, 614, 250	\$4, 593, 800
Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates.	17, 721	9, 575 17, 857 18, 910	13, 650 18, 203 22, 900
Total personal services. 2 Trayel. 3 Transportation of things 4 Communication services. 5 Rents and utility services. 6 Printing and reproduction. 7 Other contractual services. Services performed by other agen-	357, 479 24, 241 88, 760 9, 089 38, 785 148, 476	4, 660, 592 248, 845 14, 265 76, 027 14, 190 25, 705 96, 831	4, 648, 553 245, 975 18, 963 77, 004 14, 389 21, 342 103, 882
cies. 08 Supplies and materials. 09 Equipment. 18 Refunds, awards, and indemnities. 15 Taxes and assessments.	23, 186 63, 329 49, 718 1, 015	25, 000 56, 928 28, 220 1, 376 2, 521	25, 000 61, 085 29, 835 1, 405 2, 567
Subtotal Deduct charges for quarters and subsistence	6, 763, 603 590	5, 250, 500 500	5, 250, 000
Total direct obligations	6, 763, 013	5, 250, 000	5, 250, 000
Obligations Payable Out of Reimbursements From Other Accounts			
05 Rents and utility services	9, 648 453	16, 000 100 400	15,000
Total obligations payable out of reimbursements from other ac- counts	10, 251	15, 500	15, 000
Gbligations incurred	5, 773, 264	5, 265, 500	5, 265, 000
	3,110,201	3, 200, 333	0,200,000

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		e 1954 estimate	
Departmental: General schedule grades: Grade 18. Rate of \$14,800;	Num- ber	Total salary	Num- ber	- Total salary	Num- ber	- Total salary
Commissioner	1	\$14,000	1	\$14,800	1	\$14,800
Assistant commissioner			1	13,000	1	13,000
Grade 16. Range \$12,000 to \$12,800: Assistant commissioner	2	25,000	2	25,000	2	25,000
Assistant commissioner	1	11,800				
engineering Division director	1 5	11, 550 58, 250	1 5	11, 800 58, 250	1 5	11,800 58,500
Assistant division director Chief counsel	6	65, 300 11, 050	6	65, 300 11, 050	6	66, 800 11, 300
Comptroller	1	11,050	1	11, 050	1	11,300
Assistant division director Assistant chief counsel	3	30, 200	3 3	30, 600 30, 200	3	30, 800 30, 400
Attorney	1	9,600 9,800	1	9, 600 9, 800	1	9,800 10,000
Assistant to the commissioner, management	1	10, 400	1	10,400	1	10, 600
Budget officer Information officer	1	9,600 10,200	1	9, 860 10, 400	1	9,800 10,600
Personnel officer Economist	4	10, 200 39, 400	1 4	10, 400 39, 800	1 4	10,600 40,000
EngineerFinance officer	1	78,000 10,600	9	88, 400 10, 600	9	89, 600 10, 600
Management analyst Procurement officer	1	10,000 9,600	1	10, 200 9, 800	1	10, 200 9, 800
Grade 13. Range \$8,360 to \$9,360: Attorney	4	34, 240	4	34, 840	4	35, 240
Economist Engineer	7 10	59, 720 87, 440	7 10	60, 320 88, 440	7 10	61, 120 90, 240
Finance analyst	2	42,600 17,120	5 1 1	42, 800 8, 760 8, 960	5 2 1	43, 400 17, 320 8, 960
Information assistant Laud use assistant	1	8, 760 8, 960	1 3	8, 960	1 3	9, 160 25, 680
Management analyst Office services officer Operation and maintenance assist-	3 1	26, 480 8, 360	1	25, 480 8, 360	1	8, 860
ant	1	8, 560	1	8, 760	1	8, 760

DETAIL OF PERSONAL	SEI	SERVICES—continued				
	195	i2 actual	1953	estimate	1954	estimate
Departmental—Continued General schedule grades—Continued Grade 13. Range \$8,360 to \$9,360—Con. Personnel assistant Statisticion	Nur		Nun		Nur	n- Total r salary
Personnel assistant Statistician	4	\$34, 240 8, 360	4	\$34, 240 8, 360	4	\$34, 640 8, 560
Grade 12. Range \$7.040 to \$8.040:	3		3		3	
Attorney Budget analyst	1 2	21, 320 7, 040 14, 480 123, 880 28, 760 7, 240 7, 040 8, 040 22, 840 14, 080 7, 840	1	21, 520 7, 240	1	21, 720 7, 240 7, 040 126, 380 29, 160 7, 440 7, 240 8, 040 23, 240
Economist Engineer	17	123, 880	16	118, 340	17	7, 040 126, 380
Finance assistant	4	28, 760 7, 240	4	28, 760 7, 240	2	29, 160 7, 440
Engineer Finance assistant Information assistant Land assistant Management analyst Personnel assistant	1	7, 040 8, 040	1	118, 340 28, 760 7, 240 7, 240 8, 040	1	7, 240 8, 040
Personnel assistant	3 2	22, 840 14, 080	3	23, 040 14, 280 7, 840	3 2	23, 240 14, 280 8, 040
Statistician Technical editor Grade 11. Range \$5,940 to \$6,940: Administrative officer	1	7,840	1	7, 840	ī	8, 040
Administrative officer	2	12, 080	2	12, 480	2	12, 840
Attorney Budget analyst Engineer Economist	1 6	5, 940 36, 840	1	5, 940 6, 140 37, 240 5, 940 12, 280 6, 940 5, 940 24, 760 5, 940 6, 940	1	5, 940 6, 140 37, 840 5, 940 12, 280 12, 880
Economist	2		6	5, 940	6 1 2	37, 840 5, 940
Economist. Finance assistant Information assistant Land assistant Management analyst Persounel assistant	1	11, 880 6, 940	1	12, 280 6, 940	2	12, 280 12, 880
Management analyst	4	24, 560	1	5, 940 24, 760	1 4	6, 140 25, 360 8, 940
	1	6, 540 6, 740	1 1	5, 940 6, 940	1	8, 940 6, 940
Supply assistant	1 2	24, 560 6, 540 6, 740 5, 940 13, 080	1 2	6,140 13,280	1 2	6, 940 6, 140 13, 280
Supply assistant. Technical editor. Grade 10. Range \$5,500 to \$6,250: Office services assistant. Grade 9. Range \$5,000 to \$5,810:	1	6, 125	1	6,250	1	6, 250
Grade 9. Range \$5,060 to \$5,810: Administrative assistant	9	46, 415	9	47, 415	9	
Attorney_ Budget analyst_	1 2					48, 415
Engineer Finance assistant	2	10, 245	2 2	11, 370 10, 495 15, 930 8, 435	2 2	11, 495 10, 745
	1	5, 310	3	15, 930 5, 435	3	10, 745 15, 930 6, 435
Land assistant Management analyst Operation and maintenance assistant	1 3	11, 245 10, 245 15, 555 5, 310 5, 560 15, 680	3	15, 930	3	16, 680
Operation and maintenance assist-	1	5,060				,
Procurement assistant	2	5, 060 10, 370 5, 685 8, 060	2	10, 620 5, 810 6, 185 5, 435 16, 180 78, 350 75, 265 181, 185 114, 735 70, 485 11, 380	2	10, 870 5, 810
Procurement assistant	1	8,060 8,310	1	6, 185 5, 435	1 1	5, 810 5, 310 5, 560
Technical editor	3	5, 310 15, 805	3	16, 180		16, 430
Grade 6. Range \$3,795 to \$4,545	19 19 51	80,730	17 17 47	75, 265	3 17 17 47 47 34	77, 390
Grade 4. Range \$3,175 to \$3,655	36 22	84, 885 80, 730 191, 225 121, 460 68, 885	33	114,735	47 34	16, 430 80, 225 77, 390 182, 190 117, 300 72, 085
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	4	11,140	22 4	70,485 11,380	22 4	72, 085 11, 620
Grafts, protective, and custodial grades: Grade 4. Range \$2,750 to \$3,230	1	3, 230 23, 456	1	3, 230 20, 604	1 7	3, 230 20, 764
Programs assistant. Statistician. Technical editor. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,955. Grade 6. Range \$3,795 to \$4,545. Grade 4. Range \$3,795 to \$4,350. Grade 4. Range \$3,760 to \$4,350. Grade 2. Range \$2,750 to \$3,230. Grade 2. Range \$2,750 to \$3,230. Grade 3. Range \$2,750 to \$3,230. Grade 3. Range \$2,550 to \$3,032.	334		7			
Total permanent, departmental Deduct lapses	26	1,967,161 161,262	319	1,933,319 152,369	325 28	1, 988, 154 233, 904
Net permanent, departmental (average number, net salary)	308	1, 805, 899	302	1, 780, 950	297	1,754,250
Temporary employment		6, 431		6, 500 650		7, 500 650
W. A. E. employment		836 1, 234 7, 137		1, 500 7, 000		2,500 7,500
W. A. E. employment. Regular pay in excess of 52-week base. Payment above basic rates: Overtime and holiday pay		7, 611				
All personal services, departmental.		1, 829, 148		10,000		12,000
Pieli.		-,,	===	2,000,000		1, 101, 100
General schedule grades: General schedule grades: Grade 16. Range \$12,000 to \$12,800: Chief engineer. Grade 15. Range \$10,800 to \$11,800: Assistant chief engineer. Chief hydrologist.						
Chief engineer Grade 15. Range \$10.800 to \$11.800:	1	12, 200	1	12, 400	1	12, 400
Assistant chief engineer	1	11, 550 10, 800 57, 500 82, 350	1	11,800 10,800	1	11,800
Engineer	5 7	87, 500 82, 350	5 7	10, 800 58, 250 82, 600	5 7	11, 050 58, 500 81, 800
Engineer. Regional director. Grade 14. Range \$9,600 to \$10,600: Attorney	8		8			
Auditor Chief auditor Chief hydrologist Engineer	1	83,000 9,600 10,400 10,600 170,000	1	83, 200 9, 800 10, 400	1	83, 200 10, 000 10, 600
Chief hydrologist	1	10, 600	17	10, 400	1	
Engineer Engineer Finance officer Management analyst Operation and maintenance officer Pilot	17 1	9,600	1	9,800	16 1	163, 200 9, 800 9, 600 73, 000 10, 600
Gperation and maintenance officer.	7	72,000	1 7	72,000	7	9, 600 73, 000
Power officer	7	10, 400 70, 200	7	10, 400 71, 200	1 7 5	10,600 71,600
Assistant regional director	5 10	49,000 102,600	5 9	49, 600 93, 000	5 9	50,000 93,400
Power officer Program and finance officer. Assistant regional director. Assistant to the regional director. Supply officer. Grade 13. Range \$3,360 to \$9,360: Administrative officer. Attorness	1 2	10, 400 70, 200 49, 000 102, 600 10, 000 19, 800	1 2	171, 000 9, 800 9, 600 72, 000 10, 400 71, 200 49, 600 93, 000 10, 000 19, 600	1 2	71,600 50,000 93,400 10,200 19,600
Grade 13. Range \$8,360 to \$9,360:	1	0 500	1		1	8 960
Attorney Auditor	6	8, 560 53, 560 86, 600 70, 280 173, 000 35, 440	10	36, 640 87, 200	4 11	37, 040 96, 360 35, 240
	8 20	70, 280	4	34, 840	4	35, 240
Engineer Finance officer Finance assistant	4	35, 440	4	8, 760 36, 640 87, 200 34, 840 112, 880 35, 840 8, 560 9, 360 17, 520	4	123, 160 36, 040 8, 560 9, 360 17, 920
Finance assistant Information officer Irrigation officer	1	9, 360 17, 520	1	9, 360	1	9, 360
ATTENTION OTHER T.	2	17,520	2	17, 520	2	17, 920

BUREAU OF RECLAMATION—Continued

General Administrative Expenses, Bureau of Reclamation-Con.

DETAIL OF PERSONAL SERVICES-continued

	1952	actual	1953 estimate		1954 e	stimate
Field—Continued General schedule grades—Continued Grade 13. Range \$8,360 to \$9,360—Con. Irrigation assistant.	Num her	- Total salary	Nnm- ber	Total salary	Num- ber	Total
Irrigation assistant Land use officer Management analyst Operation and maintenance assist-	2 3 7	\$17, 520 26, 680 61, 120	1 3 6	\$8, 960 27, 080 51, 600	1 3 6	\$9, 160 27, 280 52, 200
ont. Personnel officer Personnel assistant. Power officer Programs and finance officer Programs and finance officer Programs officer. Programs assistant Repayment officer. Repayment officer. Supply officer. Supply officer. Supply assistant Grade 12. Range \$5,040 to \$5,040:	5 4 1 1 1 1 2 5 5	43, 600 35, 840 8, 560 8, 760 95, 160 17, 320 43, 800 17, 920 8, 960 36, 240 8, 360	5 4 1 1 8 2 4 1 2 1 4 1	43,800 36,040 8,560 8,760 70,680 17,720 35,440 8,360 18,320 8,960 36,440 8,360	5 4 1 1 8 2 4 1 2 1 4	44, 600 36, 640 8, 760 8, 960 70, 880 17, 720 35, 640 8, 560 18, 520 9, 160 37, 040 8, 560
Auditor, Economist Engineer, Finance officer, Finance assistant Financial analyst, Information officer, Irrigation assistant Land officer Land use assistant	12 6 4 2 3 1 3 1	86, 080 44, 440 29, 360 14, 680 22, 320 8, 040 22, 920 21, 520 7, 440	12 5 1 2 2 1 4 2	87, 280 37, 400 7, 840 14, 880 15, 080 8, 040 30, 160 14, 480	16 5 1 2 2 1 4 2	116, 640 38, 000 8, 040 15, 280 15, 080 8, 040 30, 369 14, 880
Land use assistant. Management analyst Personnel officer. Personnel assistant. Procurement officer Procurement assistant. Programs officer Programs assistant. Property officer. Assistant to the regional director. Supply officer Grade 11, floore \$5,940 to \$6,940:	3 8 4 8 3 1 3 8 6	7, 440 22, 320 60, 920 28, 960 58, 120 21, 920 7, 240 21, 520 59, 320 44, 440 7, 040	2 4 3 8 3 1 2 3 5	14, 880 28, 560 21, 920 58, 920 21, 520 7, 240 14, 880 22, 920 37, 600	2 4 3 8 3 1 2 2 5	15, 080 28, 760 22, 520 59, 920 21, 720 7, 440 14, 880 15, 880 38, 000
Assistant to the regional director Supply officer Grade 11 Range \$5.940 to \$6.940;	1 2	7, 040 15, 080	2	15, 080	2	15, 280
Attorney Auditor Engineer	3 1 4 4	18, 020 5, 940 23, 760 25, 160 25, 360	2 1 1 3 2	12, 080 5, 940 5, 940 19, 420 12, 880	2 1 4 4 2	12. 280 5, 940 23, 760 25, 960 13, 280
Finance assistant Information officer Information assistant Land officer Management analyst Office services officer Personnel assistant Procurement officer	1 2 2 3	6, 340 6, 740 12, 480 12, 680 19, 220 12, 480	1 2 1 3	6, 940 12, 680 6, 740 19, 420 6, 540	1 2 1 2 2	6, 940 13, 080 6, 740 13, 280 12, 880
Procurement officer. Procurement assistant. Programs assistant Property officer Property assistant. Supply conjects.	1 2 2 1	5, 940 12, 880 12, 480 6, 540	2 2 1	12, 880 12, 280 6, 540	2 2 1	13, 080 12, 680 6, 740
Property assistant Supply assistant Grade 10. Range \$5,500 to \$6,250: Auditor Finance assistant	2	12, 480 6, 140	1	6, 140	1	6, 340
Management analyst	1 1	6, 250 6, 000	1	6, 250	1	6, 250
Personnel assistant Grade 9. Range \$5,060 to \$5,810: Administrative assistant	3	5, 500	i	5, 625	î .	6, 125 5, 750
Engineer	1	15, 555 5, 810 5, 560	1	5, 310 10, 620		5, 435 10, 870
Finance assistant Land-use assistant Management analyst Office services assistant	4 1 2 2	21, 240 5, 560 10, 870 10, 870	3 2 2	15, 930 10, 995 10, 995	3	16, 305 5, 310 11, 120
Personnel assistant Pdot Procurement officer Procurement assistant	1 1 1	5, 185 5, 810 5, 810	1	5, 810	· · · · · ·	5, 935
Programs assistant	1 2	5, 560 10, 870 5, 310	2	10, 745	2	10, 995
Property assistant. Supply assistant Grade 8. Ranne 84,620 to 85,370. Grade 7. Range 84,220 to 84,955. Grade 6. Ranne 83,795 to 84,545. Grade 6. Ranne 83,795 to 84,545. Grade 4. Ranne 83,175 to 83,685. Grade 4. Ranne 83,175 to 83,685. Grade 2. Ranne 82,707 to 83,230. Grade 2. Ranne 82,707 to 83,230. Grade 2. Ranne 82,707 to 83,230.	26 5	5, 185 14, 985 62, 995 40, 700 238, 135 155, 650 78, 060 14, 150	1 4 11 9 61 33 10	5, 310 19, 855 51, 005 38, 405 232, 790 113, 995 31, 100	1 3 11 9 58 31 10	5, 435 15, 235 51, 255 39, 280 232, 665 105, 475 31, 323
Grade 1. Range \$2,500 to \$2,980. Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032. Grade 2. Range \$2,420 to \$2,840	1 3 2	2, 500 7, 816 5, 190	2	5, 424 2, 490	2	5, 584 2, 560
Total permanent, field	495 3,	271, 206	393 2,	729, 884	394 2,	788, 357
Lapses Portion of salaries shown above paid from other accounts		270, 272 98, 290	14. \$	91, 932	8 13. 5	59, 289 90, 833
Terminal leave in excess of lapses Portion of salaries carried in other position schedules paid from this account	44	208, 753	0. 8	1, 030 194, 318	40.5	201, 315
Net permanent, field (average num-		200, 103				201, 310
ber, nct salary)	474 3,	111, 397	2,	833, 300	413	839, 650

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Part-time and temporary positions: Temporary employment. W. A. E. employment. Regular pay in excess of 52-week base. Payment above basic rates: Overtime and	\$641 842 10, 584	\$90 835 10, 857	\$1,600 1,400 10,703
boliday pay	4, 099	8, 910	10, 900
All personal services, field	3, 127, 563	2, 853, 992	2, 864, 153
01 Personal services	4, 956, 711	4, 660, 592	4, 648, 553

Emergency Fund, Bureau of Reclamation-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Full-time equivalent of all other positions. Average number of all employees.	7 23	1	
Direct Obligations			
01 Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base.	\$74, 523 22, 332	\$6,774	
Payment above basic rates.	187 17, 395	26	
Total personal services. 2 Travel. 3 Travel.	114, 437 4, 227 2, 365 344 79 3004 493, 114 20, 420 302 436, 385 540 672, 517 8	6, 800 200 100 100 4, 225 200 100 469, 176 481, 001	\$1,000,000
Total direct obligations	672, 509	481, 001	1, 000, 000
Obligations Payable Out of Reimburse- ments From Other Accounts			
Funds available for emergencies		117, 673	
Obligations incurred	672, 509	598, 674	1,000,000

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
Field: Add portion of salaries carried in	Num- Total ber salary	Num- Total ber salary	
other position schedules paid from this account (average number, net salary). Part-time and temporary positions:	16.5 \$74,523	1.3 \$6,774	
Temporary employment Regular pav in excess of 52-week base Pavment above basic rates:	22, 332 187	26	
Overtime and holiday pay Night-work differential	17, 363 32		
Personal services	114, 437	6, 800	

GEOLOGICAL SURVEY

Surveys, Investigations, and Research, Geological Survey-

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services	4 000		
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	4, 600 863 δ, 009	4, 796 886 5, 375	5, 542 971 6, 160
Average salaries and grades: General schedule grades: Average salary	\$4,395	\$4, 451	\$4,401
Average grade	GS-6.5	GS-6.6	GS-6.5
Permanent positions Part-time and temporary positions	\$18,092,217 2,400,649	\$19,675,000 2,590,000	\$22, 760, 2, 878,

OBLIGATIONS :		

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services—Con, Personal service obligations—Continued Regular pay in excess of 52-week base. Payment above basic rates. Payments to other agencies for reim- bursable details.	\$75, 973 425, 265 3, 164	\$75,000 112,000	\$90,000 132,000
Total personal service obligations (see Consolidated schedule)	20, 997, 168	22, 452, 000	25, 860, 000
Direct Obligations			
Appropriated funds: 01 Personal services. 02 Travel. 03 Transportation of things. 04 Communication services. 05 Rents and utility services. 06 Printing and reproduction. 07 Other contractual services. Services performed by other agen- 08 Supplies and materials. 09 Equipment. 10 Lands and structures. 11 Refunds, awards, and indemnities. 12 Taxes and assessments.	16, 096, 134 1, 558, 157 157, 462 124, 129 160, 277 335, 348 2, 910, 878 1, 408, 253 1, 533, 182 2, 405, 488 14, 500 2, 936 61, 083	17, 185, 000 1, 660, 000 170, 000 130, 000 280, 000 485, 600 960, 000 1, 511, 655 1, 760, 000 10, 700	20, 685, 000 2, 035, 000 210, 000 155, 000 235, 000 540, 000 1, 510, 000 1, 874, 720 2, 580, 000
Subtotal	26, 767, 827	25, 365, 355	31, 072, 720
Subtotal Deduct charges for quarters and subsistence	2, 530	2,670	2,720
Total obligations payable from appropriated funds	26, 765, 297	25, 362, 685	31,070,000
Reimbursements from non-Federal sources: 10 Personal services. 20 Travel. 30 Transportation of things. 40 Communication services. 50 Rents and utility services. 60 Printing and reproduction. 61 Other contractual services. 62 Services performed by other agencies. 63 Supplies and materials. 64 Equipment. 65 Lands and structures. 66 I Refinds, awards, and indemnities. 67 Taxes and assessments.	4, 301, 401 302, 170 9, 216 19, 834 46, 584 17, 567 279, 933 83, 102 237, 638 197, 425 186 237	4, 602, 000 320, 000 10, 000 20, 000 15, 000 385, 000 65, 000 209, 300 220, 000	4, 505, 000 315, 000 10, 000 21, 000 15, 000 17, 000 335, 000 70, 000 273, 000 220, 000
Total obligations payable out of reimbursements from non-Fed- eral sources	5, 495, 492	5, 924, 300	5, 781, 000
Total direct obligations	32, 260, 789	31, 286, 985	36, 851, 000
Obligations Payable Out of Reimburse- ments From Other Accounts			
01 Personal services 02 Travel. 03 Pransportation of things. 04 Communication services. 05 Rents and utility services. 06 Printing and reproduction. 07 Other our actual services. Services performed by other agencies. 08 Supplies and materials. 09 Equipment. 15 Taxes and assessments.	599, 633 37, 659 3, 634 1, 939 467 52, 539 124, 071 1, 767 25, 763 24, 505 45	665, 000 55, 000 5, 000 2, 000 10, 000 25, 000 1, 000 35, 000 21, 000 1, 000	670, 000 58, 000 5, 000 2, 000 10, 000 25, 000 1, 000 25, 000 1, 000 22, 000 1, 000
Total obligations payable out of reimbursements from other ac- counts.	872, 022	820, 500	830, 500
Total obligations	33, 132, 811	32, 107. 485	37, 681, 500
	1	1	

Consolidated schedule of personal services paid from funds available to the Geological Survey

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 €	estimate	1954 €	estimate
Departmental: General schedule grades: Grade 18. Rate of \$14,800:	Num ber	- Total salary	Num ber	- Total salary	Num ber	- Total salary
Director	1	\$14, 800	1	\$14,800	1	\$14, 800
Assistant director Grade 15, Range \$10,800 to \$11,800;	1	12, 800	1	12, 800	1	12, 800
Assistant division chief	1	10,800	1	10,800	1	11,050
Branch chief	1	10,800	1	11,050	1	11,050
Division chief	4	46, 950	4	46, 950	4	47, 200
Executive officer			1	10,800	1	10, 800
Staff geologist	2	21, 850	3	32, 650	3	33, 150
Grade 14. Range \$9,600 to \$10,600:						
Assistant division chief	3	29,000	3	29, 200	3	29, 600
Branch chief	17	167,600	18	178, 400	18	179,600

	1952 actual	1953 estimate	1954 estimate
Departmental—Continued General schedule grades—Continued Grade 14. Range \$9,600to \$10,600—Con. Chief coursel. Executive officer Geologist Publications officer Grade 13. Range \$8,360 to \$9,360. Accountant	Num- Tota ber salar	l Num- Total y her salary	Nun- Total ber salary
Grade 14. Range \$9,600 to \$10,600—Con. Chief counsel	1 \$9,60	0 1 \$9,800	1
Executive officer Geologist	1 9,80 13 126,40	0 14 136, 600	14 137, 400 1 9, 600
Publications officer Grade 13. Range \$8,360 to \$9,360:			
Accountant Administrative officer	1 8, 96	1 8, 560 1 8, 960	1 9.160
Branch chief	1 8, 36 5 44, 20 1 8, 56	0 1 8,360 0 4 36,040 0 1 8,360	1 8,560 4 36,240 1 8,360
Budget officer Cartographic engineer	1 5, 50 4 34, 44 7 59, 33	0 1 8,360 0 4 34,840 0 8 68,280	4 34, 840 8 68, 280
Chemist Geodetic engineer	1 8,96	0 1 8,960	1 9.160
Geologist Hydraulic engineer Information officer Organization and methods examiner	28 240, 88 7 60, 72 1 8, 56 2 17, 92	0 8 69,480	8 69.480
Organization and methods examiner		0 1 8,560 0 1 9,360 0 1 8,560	1 9,360 1 8,760
Personnel officer Petroleum engineer Photogrammetric engineer	1 8,76	0 1 8,760	1 8,960 1 9,160
Physicist Sanitary engineer	2 16, 79 1 8, 76	0 2 16,920	1 9,160 2 17,120 1 8,960
Petroleum engineer Photogrammetric engineer Physicist Sanitary engineer Staff engineer Topographic engineer Grade 12. Range \$7,040 to \$8,040: Accountant	4 35, 2		1 8,360 5 43,800
Grade 12. Range \$7,040 to \$8,040:	1 7, 4	0 1 7,440	
Adding the control of	1 7,0	1 7,040	7,040 1 7,240 2 15,480
	7 50, 48	1 7, 440 1 7, 040 1 7, 040 1 7, 240 1 15, 480 2 15, 280 2 15, 280 2 15, 280 2 15, 280 2 14, 680	2 15,480 8 58,120
Crystallographer		1 7, 240	I 7,440 1 7,040
Geochemist	1 7, 6- 2 14, 4	0 2 15, 280 0 2 14, 680	1 7,040 2 15,280 2 14,680
Hydranlic engineer	26 187, 2 9 63, 9	29 209, 960 30 9 64, 760	29 209, 960 9 64, 760 1 7, 640
Mechanical engineer	2 14, 49 26 187, 2 9 63, 99 1 7, 4 1 7, 2 1 7, 0	10 29 209, 960 10 9 64, 760 10 1 7, 440 10 1 7, 240 10 1 7, 240	1 7,440
Mining engineer. Organization and methods exam-	0 440	0 14 004	0 14 000
Organization and methods examiner Petroleum engineer Photogrammetric engineer Physicist Position classifier	1 7, 4 3 22, 5 2 14, 2 1 7, 2 2 15, 0	30 2 14, 280 10 1 7, 440 20 3 22, 720 30 2 14, 480 10 1 7, 440	1 7,640 3 22,720 2 14,480
Physicist Physicist	2 14, 2	20 3 22, 720 80 2 14, 480 10 1 7, 440	3 22,720 2 14,480 1 7,440
Position classifier Production specialist Scientific illustrator	2 15,0	3 23, 120	
Service and supply officer	1 8,0 8 58,9	1 8,040	1 8,040 9 66,560
Position (Jasance) Production specialist Scientific illustrator Service and supply officer. Topographic engitier Grade 11. Range \$5,490 to \$6,940: Accountant Administrative officer.	1 5.9		
Administrative officerBudget analyst	1 5, 9 3 19, 0 1 5, 9 12 75, 0	1 5, 940 3 19, 020 10 1 6, 140 80 12 75, 880 10 1 16, 260	3 19, 420 1 6, 140
Cartographic engineer		80 12 75, 880 80 19 116, 260	12 75, 880 19 116, 260
Budget analyst Cartographic engineer Chemist Crystallographer Geodetic engineer Geologist	1 6, 1 3 18, 6 38 230, 7 1 6, 3	1 6, 140	1 6,340 3 18,820
Geophysicist	38 230, 7 1 6, 3 8 48 0	20 41 250, 940 40 2 12, 280 9 65, 660	42 256, 880 2 12, 280 8 49, 520
Geophysicist Hydraulic engineer Instrument maker Librarian Mathematician Mathematician	8 48, 9 2 12, 6 1 6, 3	20 2 12.68	1 6,140 3 19,420 0 1 6,140 10 12 75,880 0 1 16,260 1 1 6,340 3 18,820 0 2 12,280 0 8 49,520 0 1 6,540 1 6,540
Mathematician	1 5, 9	10 1 5,940	1 6, 140 1 6, 340
O-conjection and mathods avera-	2 12, 4	2 12 68	2 12.680
Personnel assistant	1 6, 1	1 6, 14	1 6,340 1 5,940 0 6 32,500
Petroleum engineer. Photogrammetric engineer. Placement officer. Position classifier.	5 32, 1 1 5, 9	to 1 5, 940	
Position classifier.	1 5.9	1 5, 94 1 6, 14	0 1 5,940
Scientific illustrator Topographic engineer	1 5, 9 1 6, 7 13 83, 2	10 1 6,740 20 13 84,02	0 1 5,940 0 1 6,140 0 1 6,940 0 13 84,020
Postton classifier Procurement officer Scientific illustrator Topographic engineer Grade 10, Range \$5,500 to \$6,250: Administrative assistant. Grade 9, Range \$5,000 to \$5,810: Accontant. Administrative assistant. Andifor	1 5 5	0 1 5 50	0 1 6,625
Grade 9. Range \$5,060 to \$5,810: Accountant	1 5, 1	35 1 5, 18	5 1 5,310
Administrative assistant Auditor	4 21, 9 1 5, 1	90 7 38, 04 85 1 5, 18	5 1 5,310 5 7 38,045 5 1 5,310 0 1 5,310 0 2 10,370 5 2 10,745 0 25 135,250 0 16 83,710 5 2 10,495
Auditor Botanist Budget analyst Cartographic editor Cartographic engineer	1 5, 1 4 21, 9 1 5, 1 1 5, 0 2 10, 2 2 16, 6 25 133, 7 12 62, 7 1 5, 4 2 11, 1	35	0 1 5,310 0 2 10,370 5 2 10,745
Cartographic editor	25 133, 7 12 62, 7	50 25 135, 25 20 16 83, 71	0 25 135, 250 0 16 83, 710
Caratallographor	1 5,4	35 2 10, 49 20 5 26, 30	5 2 10, 495 5 26, 300
Employee relations officer		50 5 20,30 50 5 27,30	5 27 300
Geologist Geophysicist Hydraulic engineer	41 211,7	10 50 259, 87, 15 2 10, 37, 70 4 20, 61	
Instrument maker	2 10,3 4 21,3	70 4 20, 61 65 4 21, 49	51 264, 930 0 2 10, 370 5 4 20, 615 6 4 21, 490 0 3 16, 930 5 1 5 185
Librarian Matbematician	4 21,3 3 16,8 1 5,0 1 5,0	55 4 21, 49 55 3 16, 93 56 1 5, 18 60 1 5, 06	0 3 16,930 5 1 5,185 0 1 5,185
Librarian Matbematician Military intelligence analyst Organization and methods exami-	1 5,0		
Organization and metrious exami- ner — Petroleum accountant — Petroleum engineer — Photogrammetric engineer — Physicist — Pacement officer — Position classifier — Position classifier —	1 5, 1	1 5,06 85 1 5,31 60 1 5,06	0 1 5,060 0 1 5,310 0 1 6,185
Petrolenm engineer Photogrammetric engineer	1 5,1 1 5,0 2 10,3 1 5,1 2 10,1	60 1 5,06 70 2 10,49 85 1 5,18 20 2 10,12 25 4 20,99	0 1 6, 185 5 2 10, 495 5 1 5, 310
L'HASICIST	1 5, 1 2 10, 1 5 25, 9	85 1 5, 18 20 2 10 12	5 1 5,310 0 2 10,370 0 4 20,990

GEOLOGICAL SURVEY-Continued

Consolidated schedule of personal services paid from funds available to the Geological Survey—Continued

DETAIL OF PERSONAL SERVICES-continued

DETAIL OF PERSONA	L SLIL	IICES-	u	ntinned		
	1952	actual	l	1953 estimate	1954	estimate
Departmental—Continued General schedule grades—Continued Grade 9. Range \$5,060 to \$5,810—Con.	Num	- Total salary		Num- Total ber salary	Nun	salary
Program analysis Purehasing agent Seientific illustrator Tabulating supervisor Tabulating supervisor Topographic et al. (20 to \$5,370 Grade 8. Kange \$4,205 to \$4,955 Grade 6. Kange \$4,205 to \$4,955 Grade 6. Kange \$3,785 to \$4,955 Grade 6. Kange \$3,780 to \$4,100	1 1 4 1 8 7 183 82 257	\$5,060 5,185 21,365 5,310 43,105 33,840 801,980 334,065		1 \$5, 185 1 5, 310 6 31, 860 1 5, 310 8 43, 605 8 38, 835 215 947, 790 85 350, 450	1 1 6 1 10 8 216 91 305	\$5, 185 5, 310 31, 860 5, 435 53, 725 38, 835 951, 995 373, 220
Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,050 to \$3,430 Grade 2. Range \$2,750 to \$3,230. Grade 1. Range \$2,500 to \$2,980.	240 242 39 4	930, 870 802, 825 748, 220 113, 970 10, 720		1, 074, 185 262 881, 395 250 780, 700 43 126, 330 4 10, 880	274 262 44 4	, 111, 695 916, 495 816, 100 129, 080 10, 880
Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,450. Grade 2. Range \$2,750 to \$3,250. Grade 1. Range \$2,500 to \$3,250. Grade 1. Range \$2,500 to \$2,580. Crafts, protective, and custodial grades: Grade 8. Range \$3,740 to \$4,490. Grade 4. Range \$3,740 to \$4,490. Grade 4. Range \$2,750 to \$3,250. Grade 2. Range \$3,420 to \$2,840. Positions at hourly rates Rates equivalent to \$5,000 and above: Copperplate engraver.	2 5 41 4	7, 480 14, 950 114, 090 9, 890		2 7, 605 4 12, 280 43 120, 714 3 7, 620	2 4 43 3	7, 605 12, 280 120, 714 7, 620
Rates equivalent to \$5,000 and above: Copperplate engraver. Finishing worker. Hand compositor. Hand transferer. Lithographic draftsman. Lithographic pressman. Negative engraver. Photographer. Press mechanic. Process plate maker. Rates equivalent to less than \$5,000.	1 3 8 8 11 9 8	75, 379 6, 136 18, 241 47, 237 47, 611 63, 544 53, 061 44, 928 5, 574 38, 792 172, 641		12 76,309 1 6,136 4 23,451 9 52,658 7 42,275 11 64,099 10 59,224 9 49,587 1 5,845 6 33,669 58 199,916	13 1 5 11 9 14 13 12 1 8 78	81, 613 6, 136 28, 755 63, 266 52, 883 80, 011 75, 136 65, 499 5, 845 44, 277 287, 791
Total permanent, departmental	1.667	, 509, 734	ī,	829 8, 317, 408 94 425, 308	1,916	, 688, 241
Net permanent, departmental (average number, net salary)		500, 328	1		1,810	488, 241
Part-time and temporary positions: Temporary employment. W. A. E. employment Regular pay in excess of 52-week base.	7,	7, 953 119, 552 28, 852		735 7, 892, 100 130, 000 30, 200	8	, 200, 000 130, 000 32, 300
Regular pay in excess of 52-week base. Payment above basic rates: Overtime and holiday pay Night-work differential Payments to other agencies for reimburs-		28, 852 106, 379 1, 338		30, 200 1, 500		32, 300
able details		2, 507		8, 053, 800		840.000
Field:		210,001	=	0,000,000		363, 800
Gederate S. A. Range \$9,000 to \$10,600: Gederate S. A. Range \$9,000 to \$10,600: Gederate Gederate Construction of the Construc	10 4	96, 400 40, 800		10 97,000 4 41,000	10	97, 000 41, 000
Cartographie engineer Chemist. Geologist. Geophysicist Hydraulie engineer Mechanical engineer Mining engineer Petroleum engineer Photogrammetrie engineer Flot. Topographie engineer Grade 12. Range \$7,040 to \$8,040: Cartographie engineer	3 52 3 25 1 7 3 4 1 8	25, 480 444, 720 26, 080 220, 800 9, 360 58, 720 27, 680 34, 240 8, 760 70, 080		1 8,560 3 25,680 53 456,680 3 26,280 26 230,760 1 9,360 7 59,120 3 27,880 4 34,440 1 8,760 8 70,680	1 4 3 56 3 26 1 7 3 4 2 8	8, 760 33, 440 25, 680 481, 760 26, 280 230, 760 9, 360 59, 120 27, 880 34, 440 17, 120 70, 680
Grade 12. Range \$7,040 to \$8,040: Cartographic engineer. Cartographic engineer. Geodetic engineer. Geologist. Geodetic engineer. Mining engineer Mining engineer Petroleum and mining accountant Petroleum and mining accountant Production engineer Production engineer Production engineer. Tapogrammetric engineer Production engineer. Tapographic engineer Grade 11. Range \$5,940 to \$6,940: Administrative assistant.	7 6 1 3 78 6 76 5 1 9 5 1	50, 880 42, 640 7, 040 21, 920 564, 120 43, 640 562, 240 36, 600 7, 040 70, 160 7, 240 112, 200		7 51, 280 6 43, 040 1 7, 040 3 22, 120 95 689, 000 8 58, 120 5 36, 800 1 7, 040 9 70, 760 5 36, 400 1 7, 240 15 113, 200	7 6 1 3 100 9 83 5 1 10 5	51, 280 43, 040 7, 240 22, 120 724, 200 65, 160 616, 720 37, 200 7, 240 77, 800 36, 400
Administrative assistant. Botanistrative assistant. Botanistrative assistant. Cartographic engineer. Chemist. Geodetic engineer. Geologist. Geophysicist. Hydraulie engineer. Instrument maker. Antibe matiefan. Petroleum accountant. Petroleum accountant. Petroleum engineer. Photogrammetric engineer. Photogrammetric engineer. Photogrammetric engineer. Potos Solis scientist. Topographic engineer.		18,020 11,880 107,380 79,220 25,160 601,560 25,160 685,740 5,940 39,640 18,220 166,700 171,320 6,340 6,140 244,860		3 18, 220 2 11, 880 18 114, 520 16 97, 840 4 25, 360 153 930, 820 9 55, 060 125 776, 300 1 6, 740 1 5, 940 29 192, 060 29 179, 060 1 6, 340 39 245, 460	3 2 21 16 4 162 9 124 1 1 7 3 29 33 21 42	18, 420 12, 280 132, 340 97, 840 25, 360 984, 290 55, 060 770, 360 6, 140 46, 389 18, 620 194, 060 202, 820 12, 280 6, 340 263, 280

	1				1	
	1952	2 actual	1953 (estimate	1954	estimate
Field—Continued	Num	- Total	Num	- Total	Num	- Total
General schedule grades—Continued Grade 10. Range \$5,500 to \$6,250:	ber	salary	ber	salary	ber	salary
Instrument maker. Petroleum accountant Scientific illustrator.	1	\$5,500 5,500 5,500	1	\$5,500 5 625	1	\$5, 625 5, 625
Scientific illustrator Grade 9. Range \$5,060 to \$5,810:	1	5, 500	1	5 625 5, 500	1	5, 625 5, 625
Aecountant	1	5, 435	1	5, 435	1	5, 560 43, 480 330, 910 118, 755 65, 470
Cartographic engineer	53	38, 045 287, 930 72, 340 54, 725	53	38, 420 290, 430 113, 695	8 61 23	43, 480 330, 910
Chemist Geodetic engineer	14	72, 340	22 10	113, 695 55, 350	23 12	118, 755
Geologist	157		204		214	
Geophysicist	7	807, 670 36, 920	15	, 055, 3 65 77, 775	16	, 105, 965 82, 835
Hydraulic engineer	167		190	017 900	192	000 000
Laboratory mechanic	1	891, 145 5, 060 5, 185 5, 060 5, 685 26, 050 20, 615 26, 050 448, 165	1	, 017, 900 5, 060 5, 185 5, 185 5, 685 36, 420 20, 865 51, 600 453, 415	1	5, 185 5, 316 5, 185 5, 685 61, 720 20, 865 81, 966
Librarian Methematician	1	5, 185	1	5, 185	1	5, 18
Mechanical engineer Mining engineer	1 5	5, 685 26, 050	7	5, 685	12	5, 685
Petroleum accountant Petroleum engineer	4	20, 615	4	20, 865	4	20, 865
Photogrammetric engineer Physicist	5 84	26, 050 448, 165 10, 245	10 84	453, 415	16 102	81, 960 544, 495
Physicist	2	10, 245	3	15, 430	3	15, 430
Physicist Position classifier Scientific illustrator	1	5, 810	1	51, 600 453, 415 15, 430 5, 060 5, 810 15, 180 627, 590 44, 205	1	544, 498 15, 430 5, 060 5, 810
	114	620, 465 43, 830	3 114	15, 180 627, 590	137	15, 180 743, 970 48, 825
Topographic engineer Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955	923	43, 830	9 1,045	44, 205	10 1, 153	48, 825
	166	, 013, 715 676, 095	4,	584, 475 750, 860	1, 100	, 037, 825 800, 195
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	931		FI 039		11.194	
	510	, 287, 710	533	713, 490	602	, 242, 040
Grade 4. Range \$3,175 to \$3,655	1	, 675, 525	1.	768, 450	1.	, 987, 525
Grade 3. Range \$2,950 to \$3,430	475	431.090	499	520, 850	556	
Grade 2. Range \$2,750 to \$3,230 Grade 1. Range \$2,500 to \$2,980 Crafts, protective, and custodial grades: Grade 6. Range \$3,206 to \$3,880 Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032 Grade 3. Range \$2,552 to \$3,032	242	, 431, 090 674, 820 184, 500	247 74	520, 850 698, 090 189, 880	284	689, 000 799, 840 222, 380
Crafts, protective, and enstedial grades:						
Grade 4. Range \$3,200 to \$3,680	1	3, 520	1	3, 520 2, 830 68, 370 2, 770	1	3,600
Grade 3. Range \$2,552 to \$3,032. Grade 2. Range \$2,420 to \$2,840.	26	2, 830 67, 410 2, 770	26	68, 370	29	2, 910 76, 026 2, 770
Grade 2. Range \$2,420 to \$2,640	1	2, 770	1	2, 770	1	2, 770
Point IV schedule—geologist:	2	99 960	0	00 000		
Class 3. Range \$8,330 to \$10,230	8	75, 440	13	122, 290		
Class 4. Range \$6,336 to \$8,230 Class 5. Range \$4,830 to \$6,230	6	48, 104	10 16	75, 330 91, 408		
Class 6. Range \$4,290 to \$5,190	1	22, 260 75, 440 46, 578 48, 104 5, 259 4, 443	1	22, 260 122, 290 75, 330 91, 408 5, 259 4, 443		
Ungraded positions at annual rates:	_	1, 110	1	1, 110		
Foreign service: Point IV schedule—geologist: Class 2. Range \$11,130 to \$12,700. Class 3. Range \$8,330 to \$10,230. Class 4. Range \$6,339 to \$8,230. Class 5. Range \$4,830 to \$8,230. Class 6. Range \$4,240 to \$5,190. Class 7. Range \$4,230 to \$5,190. Ungravled positions at annua rates: Range \$4,200 to \$6,190. Ungravled positions at annua rates: Range \$4,200 to \$6,190. Mater, vessel. Master, vessel. Well driller.	1	5, 060	1	5, 060	1	5,060
Master, vessel. Well driller	1 2	5, 060 5, 390 13, 250 34, 505	1 2	5, 060 5, 390 13, 250 20, 470	1 2	5, 390 13, 250 20, 470
Rates less than \$5,060	8	34, 505	5	20, 470	5	20, 470
Rates less than \$5,060. Positions at hourly rates equivalent to less than \$5,060.	64	186, 654	67	200, 263	67	200, 263
	4. S06		5, 318		5, 841	
Deduct lapses	20, 504	843, 278	23. 384	434, 833	25, 388	296, 014
Detret apses	2,	057, 775	1,	644, 833	1,	688, 014
Net permanent, field (average num- ber, net salary)						
	4, 302 18.	785, 503	4, 934	790, 000	5, 453	608,000
Part-time ann temporary positions: Temporary employment. W. A. E. employment. Regular pay in excess of 52-week base.						
W. A. E. employment	2,	231, 542 656, 052 79, 069	2,	440, 000 716, 700 82, 000	2,	695, 000 672, 700 93, 000
Regular pay in excess of 52-week base		79, 069		82,000		93, 000
Overtime and holiday pay		327, 658				
Living and quarters allowance		44, 469 47, 611 151, 070		49, 100 23, 000 124, 000		54, 500 20, 000
Additional pay for service abroad		151, 070		124, 000		126, 000
Regimar pay in excess in 52-week base. Payment shove basic rates: Overtime and holiday pay. Night-work differential Living and quarters allowance. Additional pay for service abroad Payments to other agencies for reimburs- able details.		784				
All personal services, field	22,	323, 758	25,	224, 800	27,	269, 200
01 Personal services.	29.	599, 745		278, 600	35.	633, 000
Salaries and wages in the foregoing sched-		,	00,	11,1000		
"Surveys, investigations and research, Geological Survey":						
Geological Survey": Direct obligations:						
Direct obligations: Appropriated funds Reimbursements from non-Federal	16,	096, 134	17,	185, 000	20,	685, 000
sourcesOhligations payable out of reimburse	4,	301, 401	4,	602, 600	4,	505, 600
Ohligations payable out of reimburse ments from other accounts		599 633		665, 000		670, 000
ments from other accounts		658, 004				385, 000
"Working fund, Interior, Office of the				745, 000	1,	080, 000
Secretary" "Construction and rehabilitation, Bureau of Reclamation"		339, 527		470, 000		
reau of Reclamation'	2,	513, 635	2,	545, 000	2,	300,000
		01 411		66, 600		88,000
"American sections, international com- missions, State"		91, 411		00,000		
missions, State"	29.	599, 745	33.	278, 600	35.	633, 000

BUREAU OF MINES

Conservation and Development of Mineral Resources, Bureau of Mines—

	OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions	2, 966	3, 215	3,496
Full-time equivalent of all other positious.	82	89	112
Average number of all employees	2, 549	2, 901	3, 168
A verage salaries and grades: General schedule grades:			
Average salary	\$4,641	\$4,722	\$4,793
Average grade	GS-6.9	GS-6.9	GS-7.3
Crafts, protective, and custodial grades: Average salary Average grade	\$3, 135	\$3, 168	\$3, 226
Average grade Ungraded positions: Average salary	CPC-4.7	CPC-4.6	CPC-4.6
	\$3,732	\$3,903	\$3,617
Personal service obligations:	210 000 020	\$10 FEC 004	210 770 600
Permanent positions	\$10, 900, 930 360, 413	\$12, 558, 224 397, 472	\$13, 770, 622 498, 687
Regular pay in excess of 52-week base	47, 155	51, 286	56, 360
Payment above basic rates	206, 082	213, 422	286, 041
Total personal service obligations	11, 514, 580	13, 220, 404	14, 611, 710
Direct Obligations			
Appropriated funds:	** *** ***	40 000 104	44 200 420
01 Personal services	11, 183, 427 335, 490	12, 809, 124 348, 614	14, 200, 430 398, 000
03 Transportation of things	335, 490 477, 629	418, 529	450, 000
04 Communication services	142, 950 406, 728	143, 178 493, 048	148, 000 422, 000
06 Printing and reproduction.	182, 476	199, 925	214,000
07 Other contractual services	1, 062, 200 2, 031, 089	1,065,559	1, 119, 345 2, 267, 000
09 Equipment	1, 305, 802	2, 135, 282 1, 139, 710	1, 288, 000
10 Lands and structures	57, 046 418	11,070	11,000
15 Taxes and assessments	29, 245	37, 727	37,000
Subtotal	17, 214, 500	18, 711, 766	20, 554, 775
Deduct charges for quarters and sub- sistence.	49, 805	54,766	54,775
Total obligations from appropriated			
funds	17, 164, 695	18, 657, 000	20, 500, 000
Reimbursements from non-Federal			
sources: 09 Equipment	2,690	2, 690	2,690
Total direct obligations	17, 167, 385	18, 659, 690	20, 502, 690
Obligations Payable Out of Reimbursements			
From Other Accounts			
01 Personal services 02 Travel	331, 153 3, 410	411, 280 8, 000	411, 280 8, 000
03 Transportation of things		11, 000 10, 000	11,000
05 Rents and utility services	8, 432	10, 000 150, 000	10, 000 150, 000
08 Supplies and materials	45, 888	167, 000	167,000
09 Equipment.	2, 100	131, 500	131, 500
Total obligations payable out of reimbursements from other ac-			
reimbursements from other ac-	390, 983	888, 780	888, 780
Obligations incurred	17, 558, 368	19, 548, 470	21, 391, 470

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate		
Departmental:	Num- Total	Num- Total	Num- Total		
General schedule grades:	ber salary	her salary	ber salary		
Grade 15. Range \$10,800 to \$11,800:					
Assistant chief, minerals division	1 \$10,800	1 \$11,050	I \$11,050		
Business economist.	1 10,800	1 10,800	1 11,050		
Chief fuels technologist	I 11,800	1 11,800	1 11,800		
Chief metallurgist	1 11,800	1 11,800	1 11,800		
Chief, minerals division	1 10,800	1 10,800	1 11,050		
Chief mining engineer	1 11,550	1 11,800	1 11,800		
Chief, office of synthetic liquid fuels.	1 11,800	1 10,800	1 10,800		
Mining industrial specialist	1 11,050	1 11,050	1 11,300		
Grade 14. Range \$9,600 to \$10,600:					
Assistant chief, health and safety					
division		1 10,000	1 10, 200		
Assistant chief, light metals branch.	1 9,600	1 9,800	1 9,800		
Assistant chief, petroleum and nat-					
ural gas branch	1 9,600	1 9,800	1 9,800		
Assistant chief, synthetic liquid					
fuels branch	1 10, 200	1 10, 400	1 10,400		
Chief, ceramics and fertilizer ma-					
terials branch	1 9,800	1 9,800	1 10,000		
Chief, coal branch	1 10,600	1 10,600	1 10,600		
Chief, construction and chemical					
materials branch	1 9,600	1 9,800	1 9,800		
Chief, ferrous metals and alloys					
branch	1 9,600	1 9,600	1 9,800		

DETAIL OF PERSONA	L SERV	ICES	continu	ied		
		actual	1953 es	stimate	1954 6	stimate
Departmental—Continued General schedule grades—Continued Grade 14 Range \$9,600 to \$10,600—Con. Chief, rare and precions metals branch. Coal technology coordinator	Num-		Num-	Total	Num	
Chief, rare and precions metals	ber	salary	ber	salary	ber	salary
branch Coal technology coordinator Commodity industry analyst Commodity specialist	1	\$9, 690 10, 090 19, 200	1	\$9, 800 10, 290 19, 400	1	\$9, \$00 10, 200 19, 400
Commodity industry analyst	2	19, 200 9, 800	2		2	19, 400
Ecouomic analyst	1 1	9 609	1	9, 800 19, 690	1	9, 800 10, 600
Ecouomic analyst Fuels engineer Metallurgist	1	10, 600 10, 600	1 3	10,600	1 3	10, 600
Mining engineer	2	19, 800 10, 200	3	29, 500 9, 600	1	29, 800 9, 600
Petroleum engineer. Grade 13. Range \$8,360 to \$9,360: Assistant chief, base metals branch. Assistant chief, coal economics	1	8, 360	1	8, 560	1	8, 560
Assistant chief, coal economics	1	9, 360	1	9, 360	1	9, 360
branch Assistant chief, construction and			1		1	
branch Assistant chief, construction and chemical materials branch Grade 13. Range 83,800 to 89,360: Assistant chief, ferrous metals and alloys branch Assistant chief, fuels utilization branch	1	8, 360		8, 560		8, 560
Assistant chief, fuels utilization	1	8, 360	1	8,360	1	8, 560
branch	1	8,360 8,360	1	8,560 8,560	1	8, 560 8, 560
Assistant chief, light metals branch. Assistant to chief, minerals division. Chemical engineer.	2		1 2	8, 560 8, 560 18, 320	1 2	8, 560 8, 560 18, 329 9, 360
	1	17, 920 9, 160 9, 160	1	9,360 9,360	1	9, 360
Chief, anthracite and coke section. Commodity industry analyst	1 4	9, 160	5	9, 360 43, 400	1 6	
Commodity industry analyst Economic analyst Engineer	1	34, 640 8, 360 9, 160	1	43, 400 8, 560 9, 360	1	51,760 8,569 9,360
International economist	1	8, 360	1	8, 560 8, 760	1	8,560 8,960
Tabulating equipment specialist Technologist	1	8, 360 8, 760 8, 360	1	8, 760 8, 360	1	8,960 8,360
Technologist Grade 12. Range \$7,040 to \$8,040: Business economist	1		1	8, 040	1	8,040
	2 9	8, 040 15, 680 66, 760 7, 840 8, 040 7, 440	2 8	8, 040 16, 080 59, 820	2 11	8, 040 16, 080 89, 940
Commodity industry analyst Commodity specialist	1	7, 840				
Engineer Petroleum engineer	1	8, 040 7, 440 7, 840	1 1	8, 040 7, 640 7, 840	I 1	8, 040 7, 640 8, 040
Grade 11 Range \$5,940 to \$6,940;	1	7,840	1	7, 840	1	8,040
Technologist. Grade 11. Range \$5,940 to \$6,940: Assistant to chief, fuels and explosives division Commodity industry analyst.			1	5 040	1	5, 940
Commodity industry analyst	7	42, 580 5, 940	7	5, 940 43, 380 5, 940	10	61, 600 6, 140 12, 280 6, 340
Economist Mining engineer	1	5, 940 6, 140 6, 140	1	6, 340 6, 340	2	12, 280
Technical reports officer Grade 10. Range \$5,500 to \$6,250;	1	6, 140	1	6, 340	1	
Economist. Mining engineer. Technical reports officer Orade 10. Range \$5,500 to \$6,250: Administrative assistant. Orade 9. Range \$5,000 to \$5,810: Commodity industry analyst. Editorial specialist Information and editorial specialist. Mining engineer	1	6, 125	1	6, 250	1	6, 250
· Administrative assistant	I	5, 060	1 7	5, 060	1 7	5,060
Editorial specialist	7	36. 295 5, 185	1	5, 060 37, 170 5, 310	1	5, 060 37, 170 5, 310
Mining engineer	1	5, 185 5, 060	1 1	5, 185	1	5, 310
Publications writer	1	5, 060 36, 295 5, 185 5, 185 5, 060 5, 060 5, 435 9, 865	1	5, 185 5, 560 4, 870	1	5, 185
Grade 8. Range \$4,620 to \$5,370	2	9, 865	21	4,870	1	4, 995
Grade 6. Range \$3,795 to \$4,545	18 21	77, 565 86, 945 147, 290 115, 070 73, 540	23	92, 805 97, 535 165, 415	23 23	99, 535
Grade 4. Range \$3,175 to \$3,655	40 34	147, 290 115, 070	44 37 25	165, 415 127, 235 76, 230	45 42	144, 200
Statistical assistant Grade S. Range \$4,820 to \$5,370 Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,705 to \$4,545 Grade 5. Range 83,410 to \$4,160 Grade 4. Hange 83,175 to \$4,655 Grade 2. Range \$2,950 to \$3,430 Grade 2. Range \$2,950 to \$3,250	24	73, 540	25 1	76, 230 2, 750	25 1	5, 310 5, 185 5, 685 4, 995 101, 965 99, 535 171, 900 144, 200 77, 190 2, 830
Total permanent, departmental	994		239		255	
Deduct lapses	24	199, 960 123, 690	19	281, 205 98, 000	14	372, 245 96, 744
Add portion of salaries carried in other position schedules paid from this ac-						
count	5	20, 814	3	11,000	3	11,000
Net permanent, departmental (av- erage number, net salary)	205		999		24.4	
	1,	097, 084	1,	194, 205	1,	286, 501
Part-time and temporary positions: Temporary employment		9,532		12,000		10.000
Temporary employment W. A. E. employment Regular pay in excess of 52-week base Payment above basic rates: Overtime		9, 532 16, 264 4, 260		12,099 18,000 4,570		18,000 4,830
Payment above basic rates: Overtime and holiday pay.		1,720		1,700		1,700
All personal services, departmental	1,	128, 860	1.	230, 475	1,	321,031
Field:			-			_
Field: General schedule grades: Grade 15. Range \$10,800 to \$11,800: Chief, foreign minerals. Chief, fuels technology division. Chief, oil-shale demonstration plant. Chief, pilot plant division. Chief, synthetic fuels demonstration plant. Grade 14. Range \$9,600 to \$10,600.						
Chief, foreign minerals.	1	10, 800	1	10, 800		22 600
Chief, oil-shale demonstration plant.		11, 800	2	22, 600 10, 800	ĩ	22, 600 10, 800
Chief, pulot plant division			1	10, 800	1	10, 800
tion plant	1	11,800	1	11,800	1	11,800
Grade 14. Range \$9,600 to \$10,600: Assistant chief, synthetic fuels demonstration plant	1	10,000	1	10, 200	1	10, 200
	Ī	10,000				9, 600
Chemist. Chief, anthracite sub-region Chief, chemistry and refining branch. Chief ceal branch	1	9, 800	1	9, 800	1	10,000
Chief, chemistry and refining branch	1	9, 600	1	9, 600	1	9, 800
Chief, coal branch Chief, engineering, demonstration and commercial plant Chief, fuels technology division	1	9, 600	1	9, 600	1	9, 600
and commercial plant	1 2	9, 600 20, 400	1	9,600 10,400	1	9, 800 10, 400
Chici, idels wobilology division	-	20, 100	L	20, 100		207 700

BUREAU OF MINES-Continued

Conservation and Development of Mineral Resources, Bureau of Mines—Continued

DETAIL OF PERSONAL SERVICES—continued

DETAIL OF TERSONAL	SERVICES—C		
	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued Grade 14. Range \$9,600 to \$10,600—Con. Chief, gas synthesis demonstration	Num- Total ber salary	Num- Total ber salary	Num- Tetal ber salary
Chief, gas synthesis demonstration plant. Chief, hydrogenation demonstra- tion plant. Chief, metallurgical division. Chief, minerals technology division. Chief, mining division.	1 \$10,000	1 \$10,200	1 \$10, 200
tion plant	1 9,600 1 9,600	1 9,600 1 9,600	1 9, 800 1 9, 600
Chief, minerals technology division.	2 19, 400	2 19, 400	2 19,800
Chief, oil-shale demonstration	1 9,600	2 19, 400	2 19,600
branch Chief, oil-shale research branch	1 10, 200	1 10,000	1 10,000
bronch	1 9,800	1 9, 800	1 9,800
Chief, synthetic gas production branch Commodity industry analyst	1 10,000	1 10, 200	1 10, 200
Metallurgist	1 9,600 1 9,600 1 9,600	1 9,600 1 9,800	1 9,800
	1 9,600	1 9, 800 1 9, 600	2 19, 400 1 9, 600
Supervising physicist	1 9,600	1 9,600	1 9,800
Supervising metallurgist. Supervising physicist. Supervising physicist. Grade 13. Range \$8,300 to \$9,360: Assistant chief, synthetic gas production branch. Chemical engineer.	1 8 560	1 8, 760	1 8 760
	1 8, 560 13 112, 280 8 68, 680	14 121 240	1 8,760 20 172,600 9 78,040
Chief, coal analysis branch. Chief, coal carbonization branch.	1 8, 360	1 8, 560	1 8, 560
e mei, comitustion and research sec-			
tion. Chief, electro-metallurgical branch.	1 8, 360 1 8, 360 1 8, 360	1 8, 560 1 8, 560	1 8,560 1 8,560 1 8,560
Chief, electro-metallurgical branch. Chief, engineering design branch. Chief, engineering design section	1 8, 360	1 8, 560 1 8, 560 I 8, 360	1 8, 560 1 8, 360
t mer, engineering nerd studies	1 8, 360	1 8, 360	1 8, 560
Chief, ferro-alloy steel pilot plant Chief, flood prevention section	1 9, 360 1 8, 560	1 9,360 1 8,760	1 9, 360 1 8, 760
Chief, fuels technology division Chief, gas synthesis section	3 25, 680 1 8, 360	3 26, 080 1 8, 360	3 26, 280 1 8, 560
Chief, ferro-alloy steel pilot plant. Chief, flood prevention section Chief, fuels technology division. Chief, gas synthesis section. Chief, hydrometallurgical and ore dressing branch.	1 9 160		1 9,360
Chief, industrial minerals division	1 8, 360 3 25, 280 1 9, 360	1 8 360	3 25, 880
Chief, minerals technology division.	1 9, 360 4 35, 040	3 25, 880 1 9, 360 4 35, 440	1 9, 360 4 35, 440
Chief, industrial minerals division. Chief, metallurgied division Chief, minerals technology division. Chief, mining division. Chief, mining thermodynamics branch. Chief, primary production branch. Chief, research branch. Chief, secondary recovery branch. Chief, thermodynamics branch. Commodity industry analyst. Comstruction engineer.	,	1 9 500	
Chief, primary production branch.	1 8, 360 1 9, 160 1 8, 360 1 8, 760 1 8, 760	1 9,160 1 8,560 1 8,760 1 8,760 1 8,360	1 8,560 1 9,360 1 8,560 1 8,960
Chief, secondary recovery branch	1 8,760	1 8,760 1 8,760	1 8, 960 1 8, 960
Commodity industry analyst Construction engineer	1 8, 360 1 8, 360	1 5, 500	1 8,960 2 16,720 1 8,560
Economist	1 8, 560	1 8, 360 1 8, 760	1 8,760
International trade economist Mechanical engineer Metallurgist	4 34 240	1 8, 560 4 34, 440	1 8,360 1 8,560 4 34,840
Tree talling late	4 34, 240 1 8, 360 9 77, 280 1 8, 360	2 25 290	9 75, 640 19 161, 080 1 8, 560 1 8, 560
Physicist	1 8, 360	11 93, 400 1 8, 360 1 8, 560 1 8, 760	1 8, 560 1 8, 560
Refinery engineer Research engineer Special assistant to regional director.	1 8,560 1 8,360	1 8,760 1 8,360	
Supervising engineer	2 17, 520 1 8 360	2 17, 720	2 17, 720
Supervising engineer Supervising extractive Supervising mining engineer	3 25, 280	1 8,360 2 17,720 1 8,360 3 25,280 1 9,160	1 8,560 2 17,720 1 8,560 3 25,480 1 9,160
Grade 12. Range \$7.040 to \$8.040:			
Chemical engineer Chemist	24 175, 360 20 155, 600	31 226, 640 18 141, 160	35 256, 600 21 163, 280
Chemist Chief, custodial and maintenance engineer Chief, gas treatment and testing section	1 7,240		
section	1 7, 240	1 7, 440	1 7,440
Chief, minerals statistics branch	1 7,040 1 7,040	1 7, 440 1 7, 040 1 7, 040 1 7, 040 1 7, 040 1 7, 040	1 7, 440 1 7, 240 1 7, 240 1 7, 240 1 7, 240 1 7, 240
Chief, petroleum statistics branch.	1 7,040 1 7,040	1 7,040 1 7,040	1 7, 240 1 7, 240
section Chief, lignite branch. Chief, minerals statistics branch. Chief, oxide research unit. Chief, oxide research unit. Chief, petroleum statistics branch. Chief, raw mate laib branch. Chief, statistics branch. Civil engineer.	1 7, 240 1 7, 040 1 7, 040 1 7, 040 1 7, 040 1 7, 040 1 8, 040		
Civil engineer	1 7,040 1 7,440	1 7,040 1 7,440	1 7,040 1 7,640 1 7,640 4 28,960
Coal mine inspector Commodity industry analyst Commodity specialist Coordinating assistant Electrical engineer Fuels engineer	1 7, 440 2 14, 080	1 7, 640 2 14, 480	1 7,640 4 28,960
Commodity specialist	3 21, 920 1 7, 040	3 22, 120 1 7, 240	2 14,880 1 7,240
Electrical engineer Fuels engineer	1 8,040 1 7,040 1 7,440 1 7,440 2 14,080 3 21,920 1 7,040 1 7,040 2 14,280	2 14, 280 2 14, 480	2 14, 880 1 7, 240 2 14, 280 1 7, 440 1 7, 240
Head, pilot plant Industrial analyst	1 7, 240	1 7,040 1 7,440	1 7, 240 1 7, 440
Metallurgict	1 7, 240 7 51, 280 25 186, 400 27 193, 240	7 51,680 26 193,840	1 7, 240 1 7, 440 7 51, 880 34 251, 560 29 210, 560
Mining engineer	27 193, 240 1 7, 440	25 180, 600	29 210, 560
Natural gas engineer Operating engineer Petroleum engineer	1 7, 440 1 7, 240 1 7, 040 7 50, 880	2 15, 080 1 7, 040	2 15,080 1 7,240 12 87,080
Petroleum engineer	7 50, 880	10 72, 600	12 87, 080

	1952 ac	tual	1953 e	stimate	1954 e	stimate
Field—Centinued General schedule grades—Centinued Grade 12. Range \$7,040 to \$8,040—Con.		Total salary	Num- her	Total salary	Num- ber	Total salary
Physicist	1 5	37, 040	1	\$7, 040 22, 720 7, 040 29, 520	1	\$7, 240
Safety engineer Spectroscopist. Supervising engineer. Superintendent, mechanical and electrical shops. Grade II. Rame 85.09 to 86.940: Assistant chief, engineering design section.		9, 160	3	7, 040	3	\$7, 240 22, 720 7, 040 29, 520
Supervising engineer	4 2	1,880	5	29, 520	5	29, 520
electrical shops	1	7,040	1	7, 040	1	7, 240
Grade II. Range \$5,940 to \$6,940:	1	6, 140	2	12, 080	2	12,080
Assistant chief, engineering design		0, 110	-		-	
section. Chemical engineer	36 22	0, 240	37	5, 940 229, 950	1 49	6, 140
	46 28	(2.640)	37 54	334, 160 6, 940	59	303, 460 367, 060 6, 940
Chief, minerals statistics branch	1	6, 940 5, 940	1		1	6, 940
Chief, coal preparation section Chief, minerals statistics branch. Chief, petroleum statistics branch Coal technologist.	1	6, 340 6, 540	· · · · · · · · · · · · · · · · · · ·	6.710		12, 680
Coal technologist Commodity industry analyst Commodity specialist Ost accountant Electrical enginer	î	6, 140	1	6, 740 5, 940 18, 820	1	5, 940
Cost accountant	4 2	6, 140 4, 760 5, 940	3	18, 820	3	19, 020
Cost accountant Electrical engineer Engineer, general Fuels engineer	2 1	2, 480 6, 140	1 2	6, 340	1 2	6, 340
Fuels engineer	1	6, 140	1	6, 340	1	12, 080 6, 340 12, 880
rueis engineer Geologist. Maintenance supervisor Mechanical engineer Metallurgical engineer Metallurgist.	2 1	2, 450 5, 940	2	6, 340 12, 030 6, 340 12, 680 5, 940 73, 480 6, 140 161, 840	2	12, 880
Mechanical engineer.	13 7	9, 020	12	73, 480	14	6, 140 86, 560
Metallurgical engineer	1 27 17	5, 940 2, 920	1 26	161, 840	40	12, 280 247, 200
		1,650	48	202 010	1	12, 280 247, 200 5, 940 365, 340
Mining engineer. Operating supervisor. Petrokum engineer. Petrokrapher. Physicist.	2 1	2, 450	2	303, 250 12, 480 86, 760 5, 940	57 2	12, 880
Petrokrapher			14 I	86, 760 5, 940	16	98, 440
Physicist Spectrographer	4 2	3, 620	- 4	24, 760	6	12, 880 98, 440 12, 080 37, 000 12, 680
Spectrographer Structural engineer	2 1	3, 620 2, 280 6, 340 6 140	2	24, 760 12, 680 6, 540 6 140	2	
Physicist. Spectrographer Structural engineer. Superintendent of mechanics. Superintendent, mechanical and electrical shops Supervising chemist.	1	6, 140	1	6,140	1	6,340
electrical shops	1	6,740				
Supervising chemist Technologist Grade 10. Range \$5,500 to \$6,250:	1 5 3	6, 740 6, 340 0, 100	1 5	6, 340 30, 500	1 5	6, 540 30, 700
Grade 10. Range \$5,500 to \$6,250:			1		1	
Fiscal accountant.	î	5, 625 5, 750 5, 500	1	5, 750 5, 875	1	5,730 6,000
Grade 10. Range \$5,500 to \$6,230: Commodity industry analyst. Fiscal accountant. Mine fire-control superintendent. Grade 9. Range \$5,000 to \$5,810: Account-auditor. Administrative assistant. Commit engineer.	1	5, 500				
Account-auditor	2 1	0, 995	2	10, 995	2 7	11, 120
Ceramic engineer	6 3	2,110 5,060	7	5, 185	7	5, 185
Ceramic engineer Chemical engineer	1 57 29 76 38	2, 110 5, 060 6, 210 6, 390	62 80	37, 420 5, 185 326, 970 430, 580	69 85	367, 640
Chemist Civil engineer	1	5, 060	2	10, 120	2	11, 120 37, 920 5, 185 367, 640 459, 455 10, 370 5, 435
Coal preparation engineer	1	5, 060 5, 310 5, 060	1	10, 120 5, 435 5, 185 15, 680	1 2	10, 245
Coal technologist Commodity industry analyst Construction and maintenance su-	3 1	5, 430	3	15,680	2	10,620
perintendentElectrical engineer	2 1	0, 370	3	15, 555	3	15, 805
Electrical engineer Electrical scientist Electronics engineer Electronics technician	1	5, 060 5, 060	1	5, 185	1	5, 185
Electronics engineer	1	5, 185	1	5 185	1	5, 060
Engineer,	1	5,060	1	5, 185 5, 185 15, 805	î 3	5, 310 5, 185 16, 055
Engineer, Engineering draftsman Fiscal accountant		0, 495	3	5, 060	1	5, 060
Fiscal accountant Fuels engineer Gas engineer	1	5, 960	1	5, 185	1	5, 185
	i	5, 310 5, 560 5, 685	1	5, 685	1	5, 685
General foreman Head, hydrogenation pilot plant Information and educational spe-	1	5, 685	1	5, 810 5, 185	1	5, 810 5, 185
Infermation and educational spe- cialist	1 .	5, 810	1	5, 935	1	5, 935
misribation and educational spe- cialist. Industrial analyst Instrument maker (foreman) Maintenance superintendent Mechanical engineer. Metallurgist. Minerals technologist. Mining engineer. Operating engineer. Operating ensineer. Petrographer. Petroleum chemist. Petroleum enmineer.	i	5, 185			1	5,810
Laboratory mechanic (foreman)	2 1	5, 185 5, 810 0, 120	2	5, 810 10, 370 5, 060 47, 790 218, 815	2	10,370
Maintenance superintendent			1 9	5, 060 47, 790	1 9	10, 370 5, 185 48, 540
Metallurgist.	33 17	3, 350 4, 060	41	218, 815	54	
Mining engineer	17 8	8, 300 5, 925	15	76 800	1 19	5, 060 97, 665
Operating engineer	5 2	5, 925	5 1	26, 550 5, 310 15, 555 22, 990	5 1	
Petrographer	2 1 7 3	5, 185 0, 370	3	15, 555	4	5, 310 20, 615
Petroleum engineer	10 0	8, 420 5, 190	4 20	22, 990 107, 325	4 21	23, 115 113, 135
Petroleum geologist Physicist	1 7 3	5, 560 5, 710	1 6	5, 685 31, 735 5, 060 10, 870	1 9	5, 685 47, 165 5, 060 10, 995
Purchasing officer			í	5, 060	1	5, 060
Purchasing officer Safety engineer Superintendent, electrical shops	1 :	5, 685 5, 810	1		1	
Superintendent, mechanical shops.	1 1	5, 185 5, 060	1	5,310	1	5,310
Technologist	8 4	5, 105 4, 330	9	5, 310 5, 060 51, 540 34, 465	9	5, 310 5, 185 51, 790 34, 965
Superintendent, mechanical shops. Supervisor, general operations. Technologist. Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955.	9 4 300	1, 330	7 299	34, 465	7 331	
	300 1,315 147 600	2,815	151	339, 855 622, 615	1.58	495, 970 662, 340
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	323	-	328		370	
Grade 4. Range \$3,175 to \$3,655	297	1,375	302	199,465	326	373,985
Grade 3. Range \$2,950 to \$3,430	262	7,200	250	004, 860 790, 335	280	095, 810
Grade 2. Range \$2,750 to \$3,230	102 286	9, 405 6, 880 2, 950	96	790, 335 274, 175 18, 140	99	864, 780 287, 380 18, 540
Grade 1. Range \$2,500 to \$2,980	9 2	2, 950	7	18, 140	7	18, 540

DETAIL.	OF	PERSONA	I. SERVIC	FS	continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued Clafts, protective, and custodial grades:	Num- Total her salary	Num- Total ber salary	Num- Total ber salary
Grade 10. Range \$4,565 to \$5,315. Grade 9. Range \$4,150 to \$4,900.	8 \$37, 895 5 22, 375 14 56, 485	8 \$38,895 4 18,225 13 53,345	8 \$39,770 4 18,600 14 59,335
Grade 8. Range \$3,740 tn \$4,490	40 147, 415	33 121, 785	33 124, 285
Grade 5. Range \$2,974 to \$3,454	29 91,346	32 101,068	32 102, 268 44 134 520
Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2 420 to \$2,840	68 187, 156 48 122, 662	32 101, 068 42 126, 300 62 172, 878 52 134, 112	62 174, 046 52 137, 272
Ungraded positions at annual rates: Rates less than \$5,060		336 1, 324, 314	
Positions at hourly rates:		1, 324, 314	1, 292, 190
Rates equivalent to \$5,060 and above: Foreman Rates equivalent to less than \$5,060	0v 00 240	1 5, 356 101 379, 871	1 5, 356
Total permanent, field			
Deduct:	11, 888, 561	2, 976 13, 075, 144	
Lapses	1, 806, 492	367 1, 630, 445	409 1, 821, 536
Portion of salaries shown above paid from other accounts	62 278, 223	20 80, 680	
Net permanent, field (average number, net salary)	2, 262	2, 589 11, 364, 019	2, 812
Temporary employment Part-time employment W. A. E. employment	244, 945 5, 385	265, 672 5, 500	286, 702 5, 500
Regular pay in excess of 52-week hase	84, 287 42, 895	265, 672 5, 500 96, 300 46, 716	178, 485 51, 530
Payment above hasic rates: Overtime and holiday pay	į.		
Övertime and holiday pay Night-work differential. Additional pay for service abroad.	20, 571	29, 401	81, 794 38, 254
All personal services, field	10, 385, 720	11, 989, 929	13, 290, 679
01 Personal services	11, 514, 580	13, 220, 404	14, 611, 710
Salaries and wages in the foregoing sched- ule are distributed as follows:			
Obligations payable out of reimburse-	11, 183, 427		14, 200, 430
ments from other accounts	331, 153	411, 280	
Total of foregoing schedule	11, 514, 580	13, 220, 404	14, 611, 710

Health and Safety, Bureau of Mines-

OBLIGATIONS BY OBJECTS

Gbject classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	705 7 666	706 6 668	875 7 841
Average salaries and grades:	000	003	011
General schedule grades: Average salary Average grade Crafts, protective, and custodial grades:	\$5, 292 GS-8.0	\$5, 357 GS-8.0	\$5, 427 GS-8.2
Average salary Average grade Ungraded positions: Average salary	\$2, 836 CPC-3.2 \$3, 833	\$2, 893 CPC-3.2 \$3, 833	\$2, 970 CPC-4.1 \$3, 833
Personal service obligations: Permanent positions	\$3, 467, 972	\$3, 532, 222	\$4, 489, 623
Part-time and temporary positions Regular pay in excess of 52-week base Payment above basic rates	36, 389 13, 490	29, 200 13, 239 12, 008	29, 200 13, 580 12, 360
Total personal service obligations	3, 530, 750	3, 586, 669	4, 544, 763
Direct Obligations			
Appropriated funds: 01 Personal services. 02 Transportation of things. 03 Transportation of things. 04 Communication services. 05 Rents and utility services. 06 Printing and reproduction. 07 Other contractual services. 08 Supplies and materials. 09 Equipment. 13 Refunds, awards, and indemnities. 15 Taxes and assessments.	12, 015 8, 096 19, 470 56, 242 147, 200	500	4, 514, 763 332, 000 32, 700 40, 500 82, 100 76, 700 121, 500 223, 100 102, 937 500 3, 200
Total obligations from appropriated funds. Reimbursements from non-Federal sources:	4, 058, 145	4, 080, 000	5, 530, 000
09 Equipment	1,071	1, 071	1, 071
Total direct obligations	4, 059, 216	4, 081, 071	5, 531, 071

OBLIGATIONS BY ODJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
Ob	ligations Payable Out of Reimbursemeats From Other Accounts			
01 08 09	Personal services Supplies and materials Equipment	\$3, 186 1, 988	\$30, 000 7, 000 3, 000	\$30, 000 7, 000 3, 000
	Total obligations payable out of reimbursements from other accounts.	5, 174	40, 000	40, 000
	Obligations incurred.	4, 064, 390	4, 121, 071	5, 571, 071

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 e:	stimate	1954 e	stimate
Departmental: General schedule grades: Grade 15. Range \$10,800 to \$11,800:	Number	- Total salary	Num- ber	Total salary	her	Total salary
Attorney Chief, fuels and explosives division. Chief, health and safety division Grade 14. Range \$9,000 to \$10,000: Assistant chief, health and safety	1 1	\$11, 550 11, 800	1	\$11, 550 10, 800	1 1 1	\$10,800 11,800 10,800
division Chief, coal mine inspection branch. Mining engineer. Grade 13. Range \$8,360 to \$9,360:	1 1 2	10,000 10,000 19,600	1 2	10, 200 19, 800	1 2	10, 20 19, 80
Assistant chief, coal mine inspection branch	1	8, 760	1	8, 960	1	8, 96
Assistant chief, fuels and explosives division Assistant chief, safety branch Chemical engineer. Chief, mine haulage safety section Economist Mining engineer. Supervising statistician.	3	8, 560 8, 360 9, 360 8, 360 25, 280 8, 560	1 1 1 1 1 3	8, 360 8, 560 9, 360 8, 560 8, 560 25, 680	1 1 1 1 1 6	8, 56 8, 56 9, 36 8, 56 8, 56 50, 76 8, 36
Information specialist	1 1 1 4	8, 560 7, 240 8, 040 31, 560	1 1 1 4	8, 360 7, 440 8, 040 31, 960	1 1 1 4	8, 36 7, 44 8, 04 31, 96
Mining engineer Grade 11. Range \$5,940 to \$6,940: Commodity industry analyst Information specialist Pubications writer.	1 2 1	5, 940 11, 880 5, 940	1 2 1	5, 940 12, 080 6, 140	1 2 1	5, 94 12, 08 6, 14
Grade 9. Range \$5,060 to \$5,810: Assistant editor Mining engineer. Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545	1 4 4	5, 185 4, 745 18, 445 16, 180	1 2 1 3 4	5, 060 10, 120 4, 870 13, 740 15, 930	1 2 1 3 4	5, 066 10, 126 4, 996 13, 746 15, 936
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	8 11 9 1	30, 155 35, 885 27, 110 2, 750	8 11 10 2	30, 030 37, 085 30, 540 5, 500	8 15 10 2	30, 03 49, 78 30, 54 5, 58
Total permanent, departmental Deduct:	64	351, 245	67	363, 225	75	412, 46
Lapses	6	34, 657 18, 900	5	28, 520 5, 000	5	28, 58 5, 00
Net permanent, departmental (average number, net salary) Part-time and temporary positions: Temporary employment	54	297, 688	61	329, 705	69	378, 88
W. A. E. employment. Regular pay in excess of 52-week base Payment above basic rates: Overtime and		1,706 11,021 1,190		3,000 12,000 1,320		3,00 12,00 1,38
holiday pay		152 311, 757		200 346, 225		395, 46
All personal services, departmental. Field: General schedule grades:		311, 737		040, 220		385, 40
Grade 15. Range \$10,800 to \$11,800: Chief, explosives and physical sciences division Grade 14. Range \$0,600 to \$10,600: Assistant chief, explosives and physical sciences division.	1	11, 550	1	11,800	1	11, 80
ical sciences division	1	9, 600	1	9,600	1	9, 80
health division Chief, combustion research branch_	2	19,800 9,800	1	38, 800 9, 800	1	38,80 10,00
Chief, health hranch Chief, mathematical section District supervising engineer	1 1 1	9,600 9,600 9,600 9,800	1 1 1	9, 600 9, 800 9, 600 10, 000	1 1 1	9, 80 9, 80 9, 80 10, 00
Assistant chief, accident prevention and health division			1	8, 360	1	8,36
health division	3	26, 880	1	8,760 8,360	1	8, 76 8, 36
Chief, accident prevention branch Chief, coal constitution and miscel- laneous analysis branch	1	8, 760	1	8, 760	1	8, 96
Chief, coal mine inspection branch. Chief, electrical mechanical branch. Chief, gas explosive branch. Chief, health branch.	1 1	8, 760 8, 760	1 1 1	8, 360 8, 760 8, 760 8, 360	1 1 1	8, 36 8, 96 8, 96 8, 36
Mining engineer Safety engineer	2 2	16, 920 18, 320	1 2	8, 560 18, 320	11	92, 160 18, 520

BUREAU OF MINES-Continued

Health and Safety, Bureau of Mines-Continued

DETAIL OF PERSONAL SERVICES—continued

		etual	1953 estimate		1954 estimate		
Field-Continued							
General schedule grades—Continued	Num-	Total	Num		Nun	n- Total	
Grade 13. Range \$8,360 to \$9,360—Con. Supervising mining health and	her	salary	ber	salary	ber	salary	
safety engineer	1	\$8,360	1	\$8,560	- 1	\$8,560	
Supervisor, accident prevention branch	4	34, 210	4	34, 240	1	34, 240	
Grade 12. Range \$7,040 to \$8,040:	,	0.10	1	01, 210	7		
Attorney Chemist	9	14 400		11.000	2 2	14, 080	
Chief, accident prevention branch Chief, coal mine inspection branch	3	14, 480 22, 920	1	14, 680 7, 840	1	14, 880 7, 840	
Chief, coal mine inspection branch	1	7, 440 7, 240					
Chief, mine experiment station Coal mine inspector	1 50 3	7, 240	1 51	7, 240 384, 240	126	7, 440 912, 240	
Electrical engineer	1	7.440	1	7, 440	2	14, 480	
Health and safety engineer Industrial hygienist.	3	23, 120	3	23, 120 7, 040	3	14, 480 23, 120 7, 040	
Mining engineer. Mining health and safety engineer.	16 1	20, 840	16	121, 840	16	121, 840 29, 760	
Mining health and safety engineer	4	29, 560	4	29, 760	4	29, 760	
Physicist Safety representative Grade 11. Range \$5,940 to \$6,940:	1	7,240	1	7, 240	1	7, 040 7, 240	
Grade 11. Range \$5,940 to \$6,940:	9	56, 960	9	56 060	9	EC 000	
Chemist Coal mine inspector	89 5	81,060 25,560	88	56, 960 577, 180 26, 360	88	56, 960 577, 180	
Electrical engineer	4	25, 560	4	26, 360	4	26, 366	
Electrical inspector Engineer.	11	67, 940	11	68, 540	10 11	59, 400 68, 540	
Health and safety engineer	4	25, 960 12, 280	4	25, 760	4	25, 960 12, 680	
Mechanical engineer	6	37, 440	2 5	12,480	7	43, 580	
Mining health and safety engineer	2	37, 440 12, 890	3	31, 700 19, 620	3	19, 626	
Motion picture specialist	1	6, 140 5, 940	1	6, 340 6, 140	1 2	6, 346	
Safety engineer	î	5, 940	î	5, 940	1	6, 140	
Technologist Grade 10. Range \$5,500 to \$6,250:	1	6, 540	1	6, 540	1	6, 740	
Safety representative	4	23, 750	5	28, 750	- 5	28, 750	
Grade 9. Range \$5,000 to \$5,810: Chemist	6	33 935	6	33, 860	7	28 020	
C'oal mine inspector	107 5	33, 235 570, 295 10, 120 10, 870	106	575, 235 10, 370	106	38, 920 575, 235 10, 620	
Engineer.	2 2	10, 120	2	10.370	2		
Health and safety engineer Instrument maker	ĩ	5, 060	1	5, 185	1	5, 310	
Mining engineer Mining health and safety engineer	4 2	5, 060 20, 240 11, 000	3 2	15, 555 10, 620	3	15, 559 10, 748	
Motion picture specialist	1	5, 060	î	5, 185 5, 060	î	5, 310	
Petroleum engineer	1	5, 060	1		1		
Safety representative	4	5, 310 21, 115	4	5, 435 21, 490	4	5, 435 21, 496 140, 778	
Grade 7. Range \$4,205 to \$4,955	25 1 12	12,875	28 11	128, 160	31 15	140, 778	
Physicist Safety representative Grade 7. Hanne 84,205 to \$4,955 Grade 6. Runge 83,795 to \$4,575 Grade 6. Runge 83,795 to \$4,675 Grade 4. Runge 83,175 to \$3,635 Grade 3. Runge 82,856 to \$3,336 Grade 2. Runge 82,856 to \$3,220.	61 2	21, 115 12, 875 52, 290 32, 310	63	21, 490 128, 160 48, 870 244, 995 182, 315	74 57	000 500	
Grade 4. Range \$3,175 to \$3,655	52 1 54 1	86, 970	49 52	182, 315	57 71	207, 71, 207, 71, 222, 57, 177, 430	
Grade 2. Range \$2,750 to \$3,230	50 1	86, 970 71, 260 43, 980	51	166, 525 149, 930	61	177, 430	
Crafts, protective, and custodial grades:							
Grade 5. Range \$2,974 to \$3,454					2	3, 200 5, 949	
Grade 2. Range \$2,750 to \$3,220. Crafts, protective, and custodial grades: Grade 6. Range \$3,200 to \$3,680. Grade 5. Range \$2,754 to \$3,154. Grade 4. Range \$2,750 to \$3,220. Grade 2. Range \$2,250 to \$3,032. Grade 2. Range \$2,420 to \$2,840. Ungraded nositions at annual rates: Rates of \$5,060 and above: Becomon, printing alout	2	5,820	2	5, 980	2		
Grade 2. Rauge \$2,552 to \$3,032	1	3, 032 2, 490	1	3, 032 2, 560	1	3, 035 2, 630	
Ungraded positions at annual rates:				-,	_	-,	
Rates of \$5,060 and above:	1	5, 242	1	5, 242	1	5 919	
Foreman, printing plant	10	36, 916	10	36, 916	10	5, 242 36, 916	
Total permanent, field	641 3, 3	53 570	630.3	392, 430	800	4, 301, 368	
Deduct:							
Lapses Portion of salaries shown above paid	35, 5 1	80, 022	38	189, 913	35	190, 625	
from other accounts	0.5	3,264					
Net permanent, field (average num-							
ber, net salary)	605 3, 1	70, 284	601 3.	, 202, 517	765	4, 110, 743	
Part-time and temporary positions: Temporary employment		4, 330		8, 200		8, 200	
W. A. E. employment Regular pay in excess of 52-week base		19, 332 12, 300		6,000 11,919		6,000	
Regular pay in excess of 52-week base		12, 300		11,919		12, 200	
Payment above basic rates: Overtime and holiday pay Night-work differential		4,883		4,300		1, 600	
Night-work differential		5, 367 2, 497		5, 160 2, 348		5, 160 2, 400	
All personal services, field	_	18, 993	3.	240, 444	- '	4, 149, 303	
1 Personal services	3, 5	30, 750	3,	586, 669		1, 544, 763	
Salaries and wages in the foregoing sched- ule are distributed as follows:							
Direct obligations	3, 5	27, 564	3.	556, 669	4	, 514, 763	
Obligations are blacked of original				30,000			
ments from other accounts							
Obligations payable out of reimbursements from other accounts Total of foregoing schedule		3, 186		586, 669		30,000	

Construction, Bureau of Mines-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of nermanent positions. Full-time equivalent of all other positions. A verage number of all employees.	72 4 67	6 1 7	6
A verage salaries and grades: General schedule grades: A verage salary	\$6,067	\$6, 172	\$5, 970
Average grade	GS-8 9 \$4, 278	GS-8.4 \$2,808	GS-8.2
01 Personal services: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week	\$279, 032 15, 627	\$33, 086 4, 000	\$33, 202
base	847 6,063	115 1,685	122
Total personal services	301, 569 6, 526 8, 463 1, 560 51, 062	38, 886 1, 175 6, 869 500 2, 500	33, 324 1, 000 2, 000 200 100
00 Frinting and reproduction 07 Other contractual services. 08 Supplies and materials. 09 Equipment. 10 Lands and structures. 15 Taxes and assessments.	92 280, 519 98, 643 353, 028 3, 100, 015 2, 255	348, 095 4, 979 17, 978 1, 697, 671 1, 245	8, 800 1, 000 300, 000 1, 413, 576
Obligations incurred	4, 203, 732	2, 119, 898	1, 760, 000

DETAIL OF PERSONAL SERVICES

		actual	1953 e	stimate	1954 estlmate		
Departmental:	Num		Num- ber	Total salary		Total	
Part-time and temporary positions: W. A. E. employment		\$2,693					
Field:		φ2, 050					
General schedule grades:							
Grade 15. Range \$10,800 to \$11,800: Chief, pilot plant division	1	10, 800					
Grade 14. Range \$9,600 to \$10,600: Technical assistant to regional di-							
rector Grade 13. Range \$8,360 to \$9,360;	1	9, 600	1	\$9,600	1	\$9,800	
Supervising metallurgist	1	8, 360					
Supervising mining engineer Grade 12. Range \$7,040 to \$8,040;	1	٩, 360					
Construction engineer Special assistant to regional di-	1	7, 440	1	7, 640	1	7, 840	
rector.	1	7, 640	1	7, 640	1	7,840	
Grade 11. Range \$5,940 to \$6,940: Metallurgist	. 3	6, 340					
Mining engineer	1	6, 140 8, 535				4, 205	
Grade 2. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$2,980.	2 2	5, 900 5, 820		5, 980			
Ungraded positions at annual rates:	-				2	6, 140	
Rates less than \$5,060	22	94, 113	- 1	2, 808			
Total permanent, field Deduct lapses	36	179, 048 46, 772	6	33, 668 582	6	35, 825 2, 623	
Add portion of salaries carried in other position schedules paid from this ac-		205,112		1,5 %	,	2. 020	
count	36	146, 756					
Net permanent, field (average num-					-		
Part-time and temporary positions:	63	279, 032	6	33, 086	5	33, 202	
Temporary employment W. A. E. employment		4.934		1,000			
Regular pay in excess of 52-week base		S, 000 847		3, 000 115		122	
Payment above basic rates: Overtime and holiday pay		6, 063		1,685			
All personal services, field		298, 876		38, 886		33, 324	
01 Personal services		301, 569		38, 886		33, 324	

General Administrative Expenses, Bureau of Mines-

-				
Object classification	1952 actual	1953 estimate	1954 estimate	
Total number of permanent positions. Full-time equivalent of all other positions Average number of all employees.	240 2 224	254 1 235	204 1 245	

OBLIGATIONS BY OUJECTS-continued

_	Object classification	1952 actual	1953 estimate	1954 estimate	
	rerage salaries and grades; General schedule grades; Average salary Average grade Crufts, protective, and custodial grades; Average salary Average grade	\$1,822 GS-6.8 \$2,872 CPC-3.0	\$4,840 GS-6.8 \$2,748 CPC-2.8	\$4, 840 GS-6.7 \$2,748 CPC-2.8	
	Direct Obligations				
02 03 04 05 06 07 08 09 13 15	Personal services: Permanent positions Part-time and temporary positions. Part-time and temporary positions. Regular pay in excess of 52-week base Payment above basic rates. Total personal services. Travel Transportation of things. Communication services. Rents and utility services. Prioting and reproduction. Other contractual services. Supplies and materials. Grants, awards, and indemnities Taxes and assessments.	\$1,065,871 4,068 10,179 1,085,306 40,897 3,955 12,656 153 20,852 5,951 27,652 58,704 838	\$1, 122, 852 3, 000 4, 346 10, 045 1, 140, 243 42, 659 1, 703 8, 245 99, 505 7, 700 22, 012 10 935	\$1, 170, 650 3, 000 4, 491 11, 159 1, 189, 300 1, 700 8, 200 95 29, 000 23, 760 22, 000 10 933, 600 10 10 10 10 10 10 10 10 10 10 10 10 1	
	Tetal direct obligations	1, 257, 214	1, 278, 000	1, 325, 000	
Ob	ligations Payable Out of Reimbursements From Other Acrounts		,,	,,	
02	Travel	387			
	Obligations incurred	1, 257, 601	1, 278, 000	1, 325, 000	

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 6	estimate	1954 6	stimate
Dunautmantali	NY	- Total	37	(T) 1	> Y	m 1
Departmental: General schedule grades:	Number	salary	ber	- Tetal salary	ber	- Total
Grade 18. Rate of \$14,800:	Der	Salai y	Der	Satary	per	Sanny
Director	1	\$14,800	1	\$14,800	1	\$14,800
Grade 16. Rauge \$12,000 to \$12,800:			1	,	-	44.,000
Assistant director	1	12,800	1	12,800	1	12,800
Grade 15. Range \$10,800 to \$11,800:						
Assistant director	1	11,800 10,800	1	11,800	1	11,800
Executive officer	1	11, 550	1	11,050 11,800	1	11,050 11,800
Grade 14. Range \$9,600 to \$10,600:	1	11, 550	1	11,000		11,500
Chief counsel	1	9,600	1	9, 600	1	9,800
Chief, office of mineral reports	1	9,800	1	9, 600 10, 000	1	10,000
Chief, property management						
Personnel officer	1	9,600	1	9,800 9,800	1	9, 800
Crede 12 Perge \$2.260 to \$0.260	1	9,600	1	9,800	1	9,800
Grade 13. Range \$8,360 to \$9,360: Assistant chief, office of mineral re-						
ports	1	8,360	1	8 360	1	8, 560
Attorney	2	17, 120	2	17, 320	2	17 200
Chief, budget and bnance branch	1	8, 560	1	8,760	1	8,760
Technical assistant	1	8, 560 9, 360	1	8, 360 17, 320 8, 760 9, 360	1	9,360
Visual preparation information spe-						
cialist.	1	8, 760	1	8,360	1	8, 360
Grade 12. Range \$7,040 to \$8,040: Chief, budget section	1	7,240	1	7,440	1	7, 440
Chief, finance section	i	7, 240	1	7, 440		7, 440
Position classifier	1	7, 240	1 1 1	7, 440	i	7, 440
Position classifier Grade 11. Range \$5,940 to \$6,940:	-	.,		.,	-	1, 220
Accountant	1	6,340		6, 340		6, 540
Assistant chief, finance section	1	5, 940	1	6, 140	1	6, 140
Assistant chief, property manage-	1	0.010		0.510	,	0.710
meat branch		6, 340 5, 940	1	6, 540 6, 140		6, 540 6, 140
Budget englyet	-		- 1	5, 910	1	5, 940
Chief, employment section	1	5, 940	î	5.940	1 1 1 1	6, 140
Chief, property control section			ī	5, 940 6, 540 6, 140	1	5, 910
Information and editorial specialist.	1	6, 340	1	6, 540	1	6, 540
Space control officer	1	5, 940	1	6, 140	1	6, 140
Grade 10. Range \$5,500 to \$6,250:	٠,					
Chief, property control section Grade 9. Range \$5,060 to \$5,810:	1	5, 500				
Accountant	1	5, 060	2	10, 120	2	10, 120
Administrative assistant		5, 685	2	10, 995	2	10, 995
Assistant editor	i	5, 185	1	10, 995 5, 310	1	5, 310
Assistant editor			1	5, 060	1	5, 060
Budget analyst Employee relations assistant	1	5, 185 5, 310	1	5, 060 5, 435	1	5, 060
Employee relations assistant	1	5, 310	1	5, 435	1	5, 560 5, 185
Personnel assistant		5, 060	1	5, 185	1	5, 185
Position classifier Purchasing agent	1	5, 060	1	5, 060 5, 185	1	5, 185 5, 185
Traveling auditor.	1	5, 060 5, 060	1	5 195	1	5, 185
Grade 8. Range \$4.620 to \$5.370	7	34, 090	8	5, 185 5, 185 39, 210 17, 320 24, 770 44, 545	8	39, 210
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,525	7	30, 435	4	17, 320	6	25, 730
Grade 6. Range \$3,795 to \$4,525.	6	24, 395	6	24, 770	7	25, 730 28, 565
Grade 5. Range \$3,410 to \$4,160	11	41, 760	12	44, 545	12	44, 545
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430.	6	20, 490	6	44, 545 20, 330 40, 110	6	20, 330
Grade 3. Range \$2,950 to \$3,430	11	34, 050	13	40, 110	13	40, 110
Grade 2. Range \$2,750 to \$3,230	1	3, 150	2	5, 980	2	5, 980

DETAIL OF PERSONAL SERVICES-continued

	195	2 actual	1953	estimate	1954	estiniat
Departmental—Continued Crafts protective and custodial grades:	Num	r- Total salary	Num	- Total salary	Nun	
Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840	3	\$8, 616	4	\$11, 248 2, 490	4	\$11, 248 2, 490
Total permanent, departmental. Deduct lapses Add portion of salaries carried in other	87 7	466, 161 37, 317	95 4	500, 188 19, 219	98 4	513, 443 19, 726
position schedules paid from this ac- count	-4	19, 272	2	6, 000	2	6, 000
Net permanent, departmental (average number, net salary) Part-time and temperary positions: Tem-	84	448, 116	93	486, 969	96	499, 717
perary employment. Regular pay in excess of 52-week base		5, 188 1, 750		3, 000 1, 891		3, 000 1, 891
All personal services, departmental		455, 054		491, 860		504, 608
Field: General schedule grades: Grade 15. Range \$10,800 to \$11,800:						
Regional director Grade 14. Range \$9,600 to \$10,600:	4	45, 700	6	67, 800	8	89, 650
Assistant regional director. Regional director. Grade 13. Range \$8,360 to \$9,360:	4	9, 600 39, 200	2 2	19, 200 20, 000	1	19, 200 10, 000
Assistant regional director Assistant to regional director Grade 12. Range \$7,040 to \$8,040:	3	25, 680 8, 560	2 1	16,920 8,560	2 1	16, 920 8, 760
Administrative assistant	1	7, 240 7, 240 7, 240	1	7, 240	1	7, 440
Chief, administrative division Information and editorial specialist	1	7, 240	1	7, 440 7, 440	1	7, 440 7, 440
Information specialist	1	(,0±0	1	7,640	1	7, 846
Special assistant to regional director Grade 11. Range \$5,940 to \$6,940: Administrative officer	1	7, 240	1	7, 240	1	7, 440
Administrative officer	1	5, 940	1	5, 940	1	6, 140
Chief, administrative division Chief, hudget and finance branch	1	5, 940 6, 140	1	5, 940 6, 340	1	6, 140
Chief librarian	î	5, 940	1	6, 140	î	6, 140
Chief personnel officer Information specialist	1 2	6,340	1 2	6,540	1 2	6, 540
Property and supply officer Grade 10. Range \$5,500 to \$6,250:	1	12,080 5,940	1	6, 540 12, 080 5, 940	1	12, 480 6, 140
Intermation specialist	1	5, 500	1	5,500	1	5, 500
Grade 9. Range \$5,060 to \$5,810: Accountant			1	5, 060	1	5, 060
Administrative assistant			1	5, 435 5, 060	1	5, 435
Chief, administrative division Chief, budget and finance branch. Chief property management branch	1	5,310	1 2	10, 495	1 2	5,060 10,495
			1	5, 060	1	5,060
Chief, voucher section Personnel officer	1 2	5, 185	3	5, 310 16, 555	3	5, 310
Personnel officer Position classifier	ĩ	10, 995 5, 185	1	5, 310	1	16, 555 5, 310
Position classifier Procurement and supply officer			1	5, 310 5, 060 25, 600	1	5, 060
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955	13	39, 210 59, 280	5 10	25, 600 46, 175	5 13	25, 600 58, 790
	6	25, 520	9	37, 655	9	37, 655
Grade 5. Range \$3,410 to \$4,160	23	85.680	25	93. 940	26	97, 115
Grade 3. Range \$2,950 to \$3,430	42 23	141, 232 71, 450 17, 060	41 25	136, 642 77, 310 14, 1 50	41 27	136, 642 83, 210
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	6		- 5	14, 150	- 5	14, 150
Total permanent, field Deduct lapses	153 15	685, 267 67, 512	159 18	718, 717 82, 834	166 18	754, 057 83, 124
Net permanent, field (average num- ber, net salary). Regular pay in excess of 52-week base.	138	617, 755 2, 318	141	635, 883 2, 455	148	670, 933 2, 600
Payment above basic rates: Overtime and holiday pay. Night-work differential		2, 918 20		1,600		1,660
Additional pay for services abroad		7,241		8, 445		9, 499
All personal services, field		630, 252	•	648, 383		684, 692
01 Personal services	1	, 085, 306	1	, 140, 243	1	., 189, 300

NATIONAL PARK SERVICE

Management and Protection, National Park Service-

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of personal services			
Total number of permanent positions Full-time equivalent of all other positions.	1, 458	1, 501	1,625
Average number of all employees.	300 1,665	361 1, 821	479 2, 063
Average salaries and grades: General schedule grades:	-,		
A verage salary	\$4,632	\$4,679	\$4,694
Average grade	GS-6.8	GS-6.8	GS-6.8
Average salary Average grade	\$3, 326 CPC-5.0	\$3, 340 CPC-4.9	\$3, 351 CPC-4.9
Ungraded positions: Average salary	\$3, 245	\$3,370	\$3, 404

NATIONAL PARK SERVICE—Continued

Management and Protection, National Park Service-Continued

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services-Con.			
Personal service obligations: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates	\$5, 838, 456 887, 419 22, 542 149, 265	\$6, 328, 527 1, 085, 449 24, 434 146, 225	\$6, 890, 167 1, 441, 507 26, 587 169, 798
Total personal service obligations	6, 897, 682	7, 584, 635	8, 528, 060
Direct Obligations			
Appropriated funds: 01 Personal services. 02 Travel. 03 Transportation of things. 04 Communication services. 05 Rents and utility services. 06 Printing and reproduction. 07 Other contractual services. Services performed by other agen-	6, 836, 222 209, 019 33, 326 50, 007 221, 697 114, 257 203, 862	7, 557, 033 187, 529 33, 061 51, 261 267, 863 116, 159 168, 174	8, 511, 659 227, 569 34, 538 55, 759 315, 730 147, 759 177, 421
cies. 8 Supplies and materials 9 Equipment 13 Refunds, awards, and indemnities 15 Taxes and assessments	85, 850 228, 360 216, 664 2, 843 18, 468	13, 635 251, 639 120, 303 19, 863	17, 13: 311, 63: 174, 996 25, 800
Total obligations from appropriated funds. Reimbursements from non-Federal sources: 99 Equipment.	8, 220, 575 6, 678	8, 786, 550 7, 000	10, 000. 000 7, 000
Total direct obligations	8, 227, 253	8, 793, 550	10, 007, 00
Obligations Payable Out of Reimburse- ments From Other Accounts	0, 221, 200	7, 750, 000	10,007,00
I Personal services 2 Travel 3 Transportation of things 4 Communication services	61, 460 8, 267 368 4, 298	27, 602 611	16, 40
15 Rents and utility services	443 483	603	500
7 Other contractual services	1, 352 3, 228	500 34	500
9 Equipment	4, 908 111	325 28	1, 350
Total obligations payable ont of reimbursements from other ac- counts	84, 918	29, 703	18, 75
Obligations incurred	8, 312, 171	8, 823, 253	10, 025, 75

Maintenance and Rehabilitation of Physical Facilities, National Park Service—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions Average number of all employees	1, 063 539 1, 459	1, 106 604 1, 632	1, 159 714 1, 810
Average salaries and grades: General schedule grades: Average salary Average grade Crafts, protective, and custodial grades: Average salary	\$4, 632 GS-6,8 \$3, 326	\$4, 679 GS-6,8 \$3,340	\$4, 694 GS-6.8 \$3, 351
Average salary Average grade Ungraded positions: Average salary	CPC-5,0 \$3, 245	CPC-4.9 \$3, 370	53, 351 CPC-4.9 \$3, 404
Personal service obligations: Permanent positions Part-time and temporary positions Regular pay in evcess of 52-week base Payment above basic rates	\$3, 196, 018 1, 673, 082 14, 181 85, 533	\$3, 670, 253 1, 879, 338 15, 117 69, 840	\$3, 956, 775 2, 226, 175 16, 096 72, 265
Total personal service obligations	4, 968, 814	5, 634, 548	6, 271, 311
Direct Obligations			
Appropriated funds: 01 Personal services. 02 Transportation of things. 04 Communication services. 05 Reuts and utility services. 06 Printing and reproduction. 07 Other contractual services. Services performed by other agencies. 08 Supplies and materials. 09 Equipment.	4, 301, 171 61, 528 41, 888 10, 557 132, 639 3, 222 607, 490 134, 746 1, 322, 810 775, 376	4, 980, 046 57, 602 44, 694 12, 578 228, 426 5, 525 608, 478 41, 105 1, 462, 768 529, 395	5, 623, 823 78, 191 51, 240 12, 842 245, 011 6, 085 748, 886 83, 140 4, 647, 894 667, 039
10 Lands and structures.	17, 858	329, 395	667, 039

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
Direct Obligations—Continued			
Appropriated funds—Continued 13 Refunds, awards, and indemnities.	\$3, 423		
15 Taxes and assessments	29, 986	\$32, 753	\$35, 849
Total obligations from appro- priated funds. Reimbursements from non-Federal sources:	7, 442, 694	5, 003, 370	9, 200, 000
09 Equipment.	12, 785	13,000	13, 000
Total direct obligations	7, 455, 479	8, 016, 370	9, 213, 000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services 02 Travel. 03 Transportation of things. 04 Communication services. 05 Rents and utility services for Printing and reproduction. 07 Other contractual services. 08 Supplies and materials. 09 Equipment. 00 Lands and savesaments.	667, 643 7, 717 8, 119 1, 413 63, 005 12, 216 91, 141 627, 585 16, 313 9, 207 3, 335	654, 502 6, 762 13, 808 1, 338 82, 352 12, 500 50, 127 713, 783 19, 431	647, 488 6, 774 8, 183 1, 344 91, 794 12, 500 51, 941 739, 162 17, 346
Total obligations payable out of reimbursements from other ac- counts.	1, 507, 694	1, 558, 650	1, 580, 566
Obligations incurred	8, 963, 173	9, 575, 020	10, 793, 566

Construction, National Park Service-

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees		171 249 403	213 287 479
Average salaries and grades:			
General schedule grades: Average salary	\$4,632	\$4,679	\$4,694
A verage grade	GS-6.8	GS-6.8	GS-6.8
Crafts, protective, and custodial grades: Average salary	\$3, 326	\$3, 340	\$3, 351
Average grade Ungraded positions: Average salary	CPC-5.0 \$3, 245	CPC-4.9 \$3, 370	CPC-4.9 \$3, 404
	\$5, 240	\$5,570	\$5, 104
Personal service obligations: Permanent positions	\$698, 599	\$769.079	\$966,027
Part-time and temporary positions	762, 150	805, 495	926, 968
Regular pay in excess of 52-week base Payment above basic rates	2, 697 10, 637	2, 961 11, 500	3, 715 I3, 130
Total personal service obligations	1, 474, 083	1, 589, 035	1, 909, 840
	1,474,083	1, 559, 055	1, 909, 840
Direct Obligations			
Appropriated funds:			4 000 040
01 Personal services 02 Travel	1, 451, 894 76, 007	1, 564, 035 75, 000	1, 989, 840 90, 000
03 Transportation of things	21.183	18,000	22,000
04 Communication services. 05 Rents and utility services.	7, 549 192, 705	7, 500 350, 000	8, 500 200, 000
06 Printing and reproduction.	10, 517	20, 000	15,000
07 Other contractual services	878, 954	600,000	900,000
Services performed by other agen- cies	1, 418, 728	3, 265, 887	813,600
08 Supplies and materials.	375,008	316,010	500,000
09 Equipment 10 Lands and structures	195, 777 6, 069, 447	50, 000 13, 765, 000	50,000
13 Refunds and awards	2, 331	13, 700, 000	
15 Taxes and assessments	9, 327	10,000	12, 500
Total obligations from appropri-	10 700 407	00 041 400	10 204 700
ated funds	10, 709, 427	20, 041, 432	18, 394, 500
sources: 09 Equipment	7, 643	8,000	8,000
Total direct obligations	10, 717, 070	20, 049, 432	18, 402, 500
Obligations Payable Out of Reimburse- ments From Other Accounts			
01 Personal services	22, 189	25,000	20,000
02 Travel.	3,036	2, 500	1,000
05 Rents and utility services	2, 669 10, 867	5,000 17,500	4,000 25,000
10 Lands and structures.	13, 840		20,000
Total obligations payable out of			
reimbursements from other ac-	EQ 60*	E0 000	E0 000
counts	52,601	50,000	50,000
Obligations incurred	10, 769, 671	20, 099, 432	18, 452, 500

General Administrative Expenses, National Park Service-

	OBJECTS

	-		
Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Average number of all employees	240 216	246 229	252 235
Average salaries and grades; General schelule grades; Average salary, Crafts, protective, and enstodial grades; Average salary, Average grade Ungraded positions; Average salary	\$4,632 GS-6.8 \$3,326 CPC-5.0 \$3,245	\$4,679 GS-6.8 \$3,340 CPC-4.9 \$3,370	\$4, 694 GS-6.8 \$3, 351 CPC-4.9 \$3, 404
Personal service obligations: Permanent positions. Part-time and temporary positions Regular pay in excess of 52-week base Payment above basic rates.	\$1, 108, 923	\$1, 191, 075 440 4, 926	\$1, 248, 305 440 5, 209 900
Total personal service obligations	1, 114, 524	1, 196, 441	1, 254, 854
Direct Obligations			
Appropriated funds: 01 Personal services. 02 Trayel 03 Trayel 04 Communication of things. 05 Communication services. 06 Printing and reproduction. 07 Other contractual services. 08 Supplies and materials. 09 Equipment. 18 Refunds, awards, and indemnities. 15 Taxes and assessments.	16.950	1, 189, 896 60, 806 2, 038 15, 875 5, 100 24, 140 15, 750 18, 092 9, 400 50 853	1, 254, 854 60, 000 2, 308 15, 800 3, 315 22, 290 17, 090 16, 680 6, 763 50 850
Total obligations from appropriated funds. Reimbursements from non-Federal sources: 09 Equipment.	1, 253, 263	1, 342, 000	1,400,000
Total direct obligations.	1, 253, 677	1, 342, 500	1, 400, 500
Obligations Payable Out of Reimbursements From Other Accounts	1, 200, 011	1, 342, 300	1, 100, 300
01 Personal services	9, 132 94 6 114		
Total obligations payable out of reimbursements from other ac- counts	9, 346	6, 545	
Obligations incurred	1, 263, 023	1, 349, 045	1, 400, 500

Consolidated schedule of personal services paid from National Park Service accounts ${\tt DETAIL\ OF\ PERSONAL\ SERVICES}$

	1952 actual	1953 estimate	1954 estimate
Departmental:	Num- Total	Num- Total	Num- Total
General schedule grades:	ber salary	ber salary	ber salary
Grade 17. Range \$13,000 to \$13,800:			4 440 000
Director.	1 \$13,000	1 \$13,000	1 \$13, 200
Grade 15. Range \$10,800 to \$11,800:	3 32, 650	2 20 650	3 33, 400
Assistant director Chief of design and construction	3 32,650 1 10.800	3 32, 650 1 10, 800	
Grade 14. Range \$9,600 to \$10,600:	1 10, 800	1 10, 500	1 11,000
Chief architect	1 9,600	1 9,600	1 9,800
Chief auditor	1 9,600	1 9,600	1 9,830
Chief, concessions management	1 9,600	1 9,800	1 9,800
Chief counsel.	1 10,000	1 10,000	1 10, 200
Chief engineer.	1 9,600	1 9,600	1 9,600
Chief forester			1 9, 800 1 9, 800
Chief historian	1 9,600	1 9,600	
Chief landscape architect	1 9,600	1 9,600	1 9,800
Chief naturalist		1 10, 200	1 10, 200
Chief of information		1 9,800 1 9,600	1 10,000 1 9,800
Chief of lands	1 9,600 1 9,600		1 9,800
Chief of recreation planning Community planner	1 10,600		1 9,800 1 10,600
Finance officer	1 9,600		1 9,800
Supervising landscape architect	1 9,800		
Grade 13. Range \$8,360 to \$9,360:	1 0,000	4 0,000	1 10,000
Assistant chief auditor.	1 8, 360	1 8,360	1 8, 560
Assistant chief, concessions manage-	2 0,000	. 0,000	,
ment	1 8, 360	1 8, 360	1 8, 560
Assistant chief counsel		1 8, 560	1 8,760
Assistant chief forester	1 8,960	1 8, 360	1 8, 560
Assistant chief naturalist		1 8, 360	1 8, 360
Assistant chief of information		1 8, 560	
Assistant finance officer		1 8,360	
Budget officer			1 8, 560
Chief accountant			
Chief, financial control branch Chief, general engineering branch		1 8,560 1 8,360	
Cities, general engineering branch		1 8, 300	1 8, 500

		-				-
	1952	actual	1953 e	stimate	1954 e	stimate
Departmental—Continued General schedule grades—Continued Grade 13. Range \$8,360 to \$9,360—Con. Chief, landscape architect branch Chief electronics and communications	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 13. Range \$8,360 to \$9,350—Con. Chief, Inulscape architect branch Chief, electronics and communication branch Chief, Innjor roads branch Chief, Innjor roads branch Chief, Innjor roads branch Chief, Ingare was branch Chief, park conservation branch Chief, park way branch Chief, park way branch Chief, park way branch Chief, river basin study branch Chief, river basin study branch Chief, safety enginee Personnel officer. Supervising archeologist Grade 12. Range \$7,040 to \$8,040: Architect	1	\$8,360	1	\$8,360	1	\$8,560
tion branch			1	8,360	1	8, 360
Chief, major roads branch Chief, minor roads branch	1 1	8, 360 8, 360	1	8, 360 8, 360 8, 360	1	8, 560 8, 360
Chief, museum branch	1	8, 360 8, 360	1	8, 360	1	8, 560
Chief, park conservation branch Chief parkway branch	1	8, 360 8, 360	1	8, 560 8, 360	1	8, 560 8, 560
Chief, preservation branch	i	8, 360	1		i i	8, 560 8, 560
Chief, public use branch	1	8,360	1	8, 360 8, 360	1	8, 560 8, 360 8, 360 8, 560 8, 560
Chief safety engineer	1	8, 360	1	8, 360 8, 560 8, 360	i	8, 360
Personnel officer	1	8,360	1	8, 560 8, 360	1	8, 560 8, 360
Grade 12. Range \$7,040 to \$8,040:						
Architect Assistant chief maseum branch	1 1	7, 040 7, 040	1	7,040	2	7 240
Assistant budget officer			1	7, 040 7, 040 7, 040 7, 040 7, 040	1	14, 080 7, 240 7, 040 7, 040
Architect. Assistant chief, museum branch. Assistant budget officer. Assistant theif accountant. Assistant chief, commercial audit			1	7,040	1	7,040
branch	1	7,040	1	7,040	1	7, 240
Assistant chief, commercial audit branch Assistant chief, financial control branch	1	7,040	1	7,040	1	7,240
Assistant chief, river basin study		.,	1		1	
branch Assistant finance otlicer	1	7,040		7,040	1	7,040
Assistant personnel officer	1	7, 040 7, 040	1	7, 240	1	7, 240 7, 040
Attorney	1	7, 640 8, 040	1	7,040	1	
Biologist	1	8,040	1	8,040	1	8,040
Business accountant	1	7, 040 7, 240	i	7, 040 8, 040 7, 040 7, 440 7, 040	1	8,040 7,240 7,640 7,040
Chief, administrative branch	1	7, 240	1	7,040	1	7,040
and maintenance branch	1	7,440	1	7, 440 7, 040	1	7,640
Chief, classification branch	1	7, 440 7, 040 7, 040 7, 240 7, 840	1		1	7, 240
Chief, control and operations branch.	1	7, 240	1	7, 440 7, 840 7, 840	1	7, 640 7, 840
Chief, development program branch.	1	7,840	1	7, 840	1	7, 840 8, 040
Chief, engineering design branch	i	7, 840 7, 240				
Business accountant. Business analyst. Chief, administrative branch. Chief, architectural construction and maintenance branch. Chief, classification branch. Chief, communications branch. Chief, economic and statistic branch. Chief, economic and statistic branch. Chief, economic and statistic branch. Chief, engineering design branch. Chief, fire courrol and training branch.	1	7, 440	1	7, 440	1	7,640
Chief bletorical investigations						
Chief, interpretive branch	1	7, 040	1	7, 240	1	7, 240
Chief, land branch	i	7,040	1	7, 640	ī	7, 640
Chief, land management branch	1	7, 240	1	7, 440	1	7, 440
branch Chief, Interpretive branch. Chief, Interpretive branch. Chief, Inand management branch. Chief, Iand management branch. Chief, legislative branch. Chief, rate control branch. Chief, rate control branch. Chief, rate southof branch. Chief, rate southof branch. Chief, rate southof branch. Chief, river bosin study branch. Chief, State cooperation branch. Chief, State cooperation branch. Chief, water resources branch. Reconomist. Engineer.	1	7,040 7,040 7,040 8,040 7,240 7,040 7,040 7,040 8,040	1	7, 240 7, 240 7, 640 8, 040 7, 440 7, 040 7, 240 8, 040	1	7, 240 7, 240 7, 640 8, 040 7, 440 7, 240 7, 240 7, 440 8, 040 7, 240
Chief, rate control branch Chief, real estate branch	1	7, 040	1	7, 040	1	7, 240
Chief, regulation branch	1	8,040	1	8,040	1	8, 040
Chief, river basin study branch	1	7, 040 7, 240 7, 810 7, 640 7, 040		7, 240		
Chief, State cooperation branch.	1	7,840	1	7,840	1	8,040
Economist	1	7, 040	1	7, 040	l i	7,040
Engineer	1	7 840	1	7,040	2	7 040
Geologist. Landscape architect. Supervisory landscape architect. Grade I.I. Range 85,940 to 86,940: Assistant budget officer. Assistant chief accountant. Assistant chief, classifications branch. Assistant chief, development program branch.	2	7, 840 14, 080	1	7, 840 7, 640 7, 040 7, 040 7, 040 7, 040 7, 440	1	7, 840 7, 040 14, 080 7, 040 7, 040 7, 440
Supervisory landscape architect Grade 11 Range \$5,940 to \$6,940			1	7, 440	1	7, 440
Assistant budget officer	1	6, 140 5, 940				
Assistant chief accountant	1					
branch.	1	5, 940	1	6, 140	1	6, 140
Assistant chief, development pro- gram branch	1	6, 940	1	6, 940	1	6,940
Assistant chief, landscape branch Assistant chief, landscape branch Assistant chief, parkways branch Assistant chief, parkways branch Assistant chief, water resources	1	5, 940 6, 140 5, 940	1	6, 140 6, 340 6, 140	1	6, 140 6, 340 6, 140
Assistant chief, parkways branch	1	5, 940	1	6, 140	1	6, 140
Assistant chief, water resources	1	5, 940	1		1	
Attomass advisor			1	5, 940 5, 940 60, 200 5, 940	i	6, 140 5, 940 61, 200 5, 940
Chief fiscal audit branch	1	54, 860 6, 340	10	5, 940	10	5, 940
Chief, general services	1	5, 940	1	5, 940	1	6, 140 6, 940
Rusiness accountant Chief, fiscal audit branch. Chief, general services Civil engineer Contract officer. Electrical engineer	1	54, 860 6, 340 5, 940 6, 940 5, 940	1	5, 940 6, 940 5, 940 12, 080 17, 820	1	6, 140
Electrical engineer	2	11,880	2 3	12,080	2 3	6, 140 12, 280 17, 820
			٥	17, 820	1	5, 940
Engineer Government systems accountant	1	6, 140 6, 340 18, 820	1	6, 140 6, 340 18, 820 6, 540	1	6, 340 6, 340
Highway engineer Landscape architect	3	18, 820	3	18, 820	3	19, 020
Landscape architect. Procurement and supply officer. Grade 10. Range \$5,500 to \$6,250: Governmental auditor. Information and editorial specialist	1	6, 540	1	6, 540	1	6, 740
Governmental auditor	4	22,000	4	22, 000 6, 125	4	22, 250 6, 250
Information and editorial specialist	1	6, 125	1	6, 125	1	6, 250
Information and editorial specialist Grade 9. Range \$5,000 to \$5,810: Administrative assistant.	1	5, 310	1	5, 435	1	5, 560 6, 310
Assistant chief, general services	1	5, 185 5, 060	1	5, 435 5, 185 5, 060	1	5, 310 5, 185
Administrative assistant Assistant chief, general services Assistant procurement officer Attorney-adviser Business accountant Cadastral engineer Highway angineer	l	5, 060				
Business accountant	5 2	5, 060 25, 300 10, 745 5, 185	3 2	15, 180 10, 870 5, 310 5, 060	5 2	25, 425 10, 870
Highway engineer	ı î	5, 185	1	5, 310	1	10, 870 5, 435
Highway engineer Information and editorial specialist Information specialist Placement segistant	1	5 435	1	5, 435	1	5, 185 5, 560
Placement assistant	î	5, 655	1	5, 435 5, 810	1	5, 560 5, 810
Placement assistant Placement training officer Position classifier Section chief-budget analyst	1	5, 655 5, 060 5, 060 20, 615	1	5, 185 5, 185 20, 490	1	5, 310 5, 310 20, 490
Section chief-budget analyst	4	20, 615	4	20, 490	4	20, 490

NATIONAL PARK SERVICE—Continued

Consolidated schedule of personal services paid from National Park Service accounts— Continued

DETAIL OF PERSONAL SERVICES -- continued

DETAIL OF PERSONAL	SERVICESC	ontinued	
	1952 actual	1953 estimate	1954 estimate
Departmental—Continued	Num- Total ber salary	Num- Total ber salary	her salary
Departmental—Continued General schedule grades—Continued Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,295 to \$4,955. Grade 6. Range \$3,795 to \$4,545. Grade 6. Range \$3,740 to \$4,540. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,590 to \$6,350. Grade 4. Range \$3,175 to \$3,655. Grade 6. Range \$2,550 to \$6,500.	1 \$4,620 10 44,050 14 56,985 29 106,435 58 192,160	1 \$4,745 13 57,290 13 54,035 30 111,300 55 183,065 26 79,820	1 \$4,570 14 62,370 13 55,460 30 114,425 62 208,895
Grade 3. Range \$2,950 to \$3,430	58 192,160 25 76,390 4 11,168	26 79,820 4 10,928	62 208, 895 26 80, 860 4 11, 248
Total permanent, departmental	270		000
Deduct lapses	1, 426, 643 29, 4 155, 226	277 1, 488, 373 19. 7 104, 186	1, 568, 108 18, 7 99, 521
Net permanent, departmental (average number, net salary)	210.6	257. 3 1, 384, 187	
Part-time and temporary positions: W. A. E. employment	1,271,417	400	
Regular pay in excess of 52-week base Overtime and holiday pay	4, 606 281	5, 508	5, 825 1, 600
All personal services, departmental. Field:	1, 276, 304	1,390,095	1, 476, 012
General schedule grades: Grade 14. Range \$0,600 to \$10,600: Project manager. Regional director. Grade 13. Range \$8,360 to \$9,360;	1 10,000 4 39,800	1 10,000 4 40,200	
Associate superintendent	1 9,360 12 102,320 4 33,440 1 8,560	1 9,360 12 103,920 4 34,040 1 8,560	1 9,360 12 105,120 4 34,240 1 8,560
Project manager. SuperIntendent Supervising landscape architect Grade 12. Range \$7,040 to \$8,040: Acting assistant regional director.	97,300	1 8,560 12 107,120 1 8,360	1 8, 560 12 107, 720 1 8, 560
Acting assistant regional director. Administrative officer. Architect Assistant superiutendent Attorney-ad viser. Chief of concessious management. Chief of land and recreation plan-	1 7, 240 4 28, 160 9 67, 160 7 51, 680 1 7, 040 4 30, 760	1 7, 240 4 28, 160 8 61, 120 8 58, 320 1 7, 040 4 31, 160	4 28, 160 10 75, 400 9 65, 960 1 7, 240 4 31, 360
Chief of concessions management. Chief of land and recreation plan-	4 30,760 2 15,480		
ning Chief, national memorial and historic sites division Chief, planning division Chief, reservoir development divi-	1 7,040		
Chief, planning division. Chief, reservoir development divi- sion	1 7,840 1 7,240 2 14,080		
Chief, reservoir development divi- sion. Civil engineer. Engineer. Historian. Landscape architect.	2 14,080		
Landscape architect. Project manager Regional archeologist. Regional conomist. Regional engineer Regional forester. Regional forester.	1 8,040	1 7, 040 1 8, 040	1 5,010
Regional engineer Regional forester Regional historian Regional landscape architect Regional naturalist Structural engineer	4 31, 560 4 31, 360 3 22, 320 3 22, 320 2 15, 280	4 31, 560 4 31, 360 4 29, 760 3 22, 720 2 15, 680	4 31,760 4 31,960 4 29,960 3 22,720
Regional naturalist. Structural engineer. Superintendent. Supervising archeologist.		1 8,040 19 146,960 1 7,840	1 8,040 19 147, 360 1 7 840
Superintendent Supervising archeologist Supervising landscape architect Technical assistant Grade 11. Range \$5,940 to \$6,940:	1 7,640 5 37,200 1 8,040	5 37, 400	5 38,000
Administrative officer. Appraiser Archeologist	1 5, 940		1 6, 140 1 6, 140 2 12, 280 14 86, 160
Archeologist Architect Assistant project manager. Assistant administrative officer Assistant chief, national memorials and historic sites division. Assistant experimendour.		1 6, 140 1 67, 940 1 6, 140	14 86, 160 1 6, 149 1 5, 940
and historic sites division Assistant superintendent Biologist Regional budget officer Business economist. Chemist	1 5,940 8 50,955 5 31,100	1 6, 140 8 51, 720 6 37, 240	
Business economist. Chemist. Concessions supervisor	1 6,340 1 5,940	1 6,540 1 5,940	1 6,740 1 5,940 1 5,940 0 59,260
Naturalist Chief ranger Clvil engineer Classification officer	8 51,920 4 24,360 11 68,940	8 52,720 4 24,760 10 62,400	0 59, 260 4 25, 160 12 74, 880 4 23, 760 1 6, 540
Construction management engineer.	1 6,340	1 6, 540	5.940
Exhibits construction specialist Fiscal officer Farester	6 37,640 2 11,880 1 5,940 5 32,500 5 31,000 4 24,960 30 189,800	6 38,040 2 12,080 1 6,140 5 32,700 6 39,440 5 31,300 32 204,480	14 85, 560 2 12, 080 1 6, 140 7 45, 180 6 39, 440 5 31, 300
Historian Landscape architect Mechanical architect Museum specialist Park planner Soil conservationist Structural engineer	30 189,800 2 12,280 5 33,500 2 12,280 1 5,940	32 204, 480 2 12, 480 5 32, 900 2 12, 280 1 5, 940	32 206, 480 1 5, 940 2 12, 680 6 39, 240 2 12, 480 1 5, 940
on uctural engineer,,	1 5,910	1 5,940	1 5,940

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	1952	actual	1953 e	stimate	1954 e	stimate
ield—Continued General schedule grades—Continued	Num- ber	Total salary	Num-	Total salary	Num- ber	Total
General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940—Con. Superintendent.	11	\$71,950	11	\$73.340	12	\$79,880
	1	5, 940 5, 910 6, 340	1	6, 140 5, 940	1	6, 140 5, 940 6, 540
Architect. Supervising landscape architect Grade 10. Range \$5,500 to \$6,250:	î	6, 340	î	6,340	î	
Assistant superintendent Regional budget officer Chief clerk Chief ranger	5 1	28, 750 5, 500	6 1	34, 375 5, 625	6 1	35, 125 5, 750 23, 000 17, 750 6, 250
Chief clerk Chief ranger	3	5, 500 16, 745 17, 250	3	22,750 17,500	4 3	23, 000 17, 750
Naturalist Superintendent	1 6	6, 125 36, 375	1 6	5, 625 22, 750 17, 500 6, 250 36, 875	1 7	6, 250 42, 625
Naturalist. Superintendent. Grade 9. Range \$5,060 to \$5,810: Administrative assistant.	2	10.005	2	11, 120 10, 995	1	5, 935
Archeologist	6	10, 745 31, 610	10	52, 600	2 10	5, 935 10, 995 53, 225
Architect	9	10, 745 31, 610 20, 365 47, 790 5, 560	7 9	36, 670 48, 540	11 9	57, 160 49, 165 5, 685
Naturalist. Assistant regional director. Assistant superintendent. Associate engineer.	3		1	5, 560	1	5, 685
Associate engineer. Biologist	1 3	16, 680 5, 685 16, 180 5, 060	1 2	17, 055 5, 810 10, 620	3 1	5, 060 17, 305 5, 810 10, 870
Cadastral engineer Chief elerk Chief ranger	1 7	5, 060	6			37, 420
Chief runger Civil engineer	8	36, 475 43, 105 85, 338	8	31, 735 44, 105 101, 140	17	44, 230 90, 895
Communications engineer.		5, 060	j	5, 060	i	5, 060
Editor Electrical engineer Electrical supervisor Engineer	2		2	10, 995	1 2	5, 185 5, 060 10, 995
Electrical supervisor Engineer		10, 745 10, 870 27, 175 31, 610 5, 060	6	11, 120 32, 360	2 2 13	67, 780
Engineer Exhibits construction specialist Forester General foreman	6	31, 610 5, 060	12	63, 345	11	58, 660 5, 060 5, 935
Highway engineer. Historian	1 8 10	5, 810 41, 730 52, 975	11	5, 810 57, 160 53, 725 5, 060	12	5, 935 62, 720 59, 535
Historical technician Landscape architect Landscape engineer	10	5, 060	10 1 14	5, 060	11	5, 185
Landscape engineer	4	5, 060 63, 345 20, 740 10, 995	4	20, 740	17	88, 395 21, 240 11, 120
Mechanical engineer Mechanical supervisor Museum curator	2 2 2	11, 495	2 2 3	73, 840 20, 740 11, 120 11, 620 16, 180 5, 060	2 2 3	11 620
Museum preservation specialist Museum technician	1	10, 955 11, 495 10, 870 5, 060 5, 685 91, 915	1 1	5, 060 5, 810 97, 830	1 1	16, 430 5, 060 5, 810
Mechanical supervisor Museum curator. Museum preservation specialist Museum fechnician Naturalist Park planner Plant rathologist	17	91, 915 5, 185	18		19	5, 810 104, 015
		5, 185 5, 560 5, 060	1	5, 685 5, 185	1 1	5, 810 5, 310 5, 060
Safety engineer	2	11 (0:	2	11 000	1	5,060
Position classifier Radio engineer Safety engineer Sanitation officer, Soil conservationist Superintendent Supervisor of construction and maintlenance	2 15	11, 495 10, 370 81, 270	15	11, 620 10, 495 83, 025	2	5, 060 11, 620 10, 620 83, 650
Supervisor of construction and maintenance	4		3	16, 805	3	
Supervisory park historian Supervisory park ranger	2 3	21, 780 10, 995 15, 555	2 3	11, 120 15, 930	2 3	16, 805 11, 245 16, 180
maintenance Supervisory park historian Supervisory park ranger Research architect. Grade 8, Range \$4,620 to \$5,370. Grade 7, Range \$4,205 to \$4,955.	1 59	15, 555 5, 935 292, 347	62	311, 840	62	316, 565
	197	884, 291 470, 445	202 119	915, 910 497, 020	224 1, 124	028, 400 520, 910
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	1		321		346	
Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,230. Grade 1. Range \$2,500 to \$2,980.	211 151 54	,098,609 715,283 482,540 158,880 5,720	222 162	205, 784 757, 550 513, 596 160, 820 2, 900	248 185	305, 409 845, 760 581, 996 159, 580 2, 980
Grade 2. Range \$2,750 to \$3,230 Grade 1. Range \$2,500 to \$2,980	54 2	158, 880 5, 720	54 1	160, 820 2, 900	54 1	159, 580 2, 980
Crafts, protective, and custodial grades: Grade 10. Range \$4,565 to \$5,315	11		12	59, 530	12	
Grade 9. Range \$4,150 to \$4,990 Grade 8. Range \$3,740 to \$4,490	16 17 24	53, 965 72, 580 72, 955 90, 175	15	59, 530 68, 500 73, 455 75, 310 83, 920	16 17 21	60, 400 72, 550 73, 330
Grade 6. Range \$3,200 to \$3,680	36 52	126, 000	20 23	83, 920	23 52	80, 045 84, 800
Grade 4. Range \$2,750 to \$3,230	114 20	169, 608 345, 340 55, 878 79, 950	50 122 18	164, 140 373, 020 51, 254 85, 490	129 19	172, 008 395, 390 53, 966
Grade 2. Range \$2,420 to \$2,840 National Capital Park Police:	30		32	85, 490	33	88, 820
Chief, protective division, at \$9,034 Lieutenant at \$5,135	1 3	8,034 15,406 5,586	1 3	8, 034 15, 406 5, 586 4, 865 18, 741 5, 360 9, 280	1 3	8, 034 15, 406 5, 586
Sergeant, plain clothes, at \$5,586 Sergeant, horse mounted, at \$4,865	1	5, 586 4, 865	1	5, 586 4, 865	1	A 865
Sergeant, at \$4,685 Corporal, plain clothes, at \$5,360	1 2	4, 865 18, 741 5, 360	1	18, 741 5, 360	5	23, 426 5, 360
Corporal, technician, at \$4,820.	1 3	9, 280 4, 820 13, 380	2 1 3	9, 280 4, 820 13, 380	1 3	23, 426 5, 360 9, 280 4, 820 13, 380
Private, plain clothes, range \$4,310 to \$5,060	7	35, 422	7	35, 422	7	35, 422
Grade 2. Range \$2,750 to \$3,230 Grade 1. Range \$2,550 to \$2,980 Crafts, protective, and custodril grades: Grade 10. Range \$4,550 to \$4,980 Grade 10. Range \$4,150 to \$4,900 Grade 10. Range \$4,150 to \$4,900 Grade 7. Range \$3,435 to \$4,355 Grade 6. Range \$3,200 to \$3,680 Grade 5. Range \$3,200 to \$3,680 Grade 5. Range \$3,750 to \$3,230 Grade 4. Range \$2,750 to \$3,230 Grade 2. Range \$2,750 to \$3,230 Grade 2. Range \$2,750 to \$3,230 Grade 2. Range \$2,750 to \$3,230 Grade 2. Range \$2,520 to \$3,820 Grade 2. Range \$2,520 to \$3,820 Grade 3. Range \$2,520 to \$3,820 Grade 3. Range \$2,520 to \$3,830 Grade 3. Range \$2,520 to \$3,830 Grade 3. Range \$2,520 to \$3,830 Grade 3. Range \$2,520 to \$3,830 Grade 3. Range \$2,520 to \$3,830 Grade 3. Range \$2,520 to \$3,830 Grade 3. Range \$2,520 to \$3,830 Grade 3. Range \$2,520 to \$3,830 Grade 3. Range \$2,520 to \$3,830 Grade 3. Range \$2,520 to \$4,830 Grade 4. Range \$2,520 to \$4,830 Grade 5. Range \$2	3	13, 560	3	13, 560	3	13, 560
\$4.340	7	29, 480	7	29, 930	7	30, 230
Private, horse mounted, range \$3,590 to \$4,340.	5 65	20, 798 232, 139	5 65	21, 400 240, 391	5 75	21, 700 283, 942
to \$4,340. Private, range \$3,410 to \$4,160. Ungraded positions at annual rates: Rates less than \$4,600.	714		749		771	
	2,	237, 567	2,	448, 269	2,	540, 959
Total permanent, field	2, 663 10,	602, 142	2, 772 11,	242, 613	2, 976 12,	180, 279

DESTRUCTION OF	DEDEGNAL	SERVICES-continued	a

"Jefferson National Expansion Memorial, contribution, National Park Service"; Direct obligations			-	
Deduct lapses		1952 actual	1953 estimate	1954 estimate
Net permanent, field (average number, not salary)			Num- Total ber salary	
Derivative and temporary positions:	Deduct lapses			125 \$508, 242
Temporary employment	ber, net salary)	2, 418. 8 9, 663, 854		2, 851 11, 672, 037
Personal services	Temporary employment Part-time employment W. A. E. employment Regular pay in excess of 52-week base.	201, 247 398, 002 39, 998 179, 346 25, 911	186, 753 573, 097 42, 455 154, 027 26, 264	218, 219 591, 777 46, 137 169, 837
Salaries and wages in the foregoing schedule are distributed as follows: "Management and protection, National Park Service": Direct obligations	All personal services, field	13, 313, 772	14, 791, 773	16, 602, 021
Schedule are distributed as follows:	01 Personal services	14, 590, 076	16, 181, 868	18, 078, 033
Direct obligations	schedule are distributed as follows: "Management and protection, National Park Service": Direct obligations. Reimbursable obligations "Maintenance and rehabilitation of physical facilities, National Park			
Direct obligations	Direct obligations Reimbursable obligations	4, 301, 171 667, 643		
Direct obligations	Direct obligations Reimbursable obligations "General administrative expenses, Na-	1, 451, 894 22, 189		
Park, National Park Service" 1,780 1,926 2,052	Direct obligations			1, 254, 854
Service 13, 293 23, 515 24, 515 Pefferson National Expansion Memorial, contribution, National Park Direct obligations. 13, 444 13, 975 Reimbursable obligations. 531 353 National Park Service, Donations''. 45, 768 70, 561 69, 460 Preservation, birthplace of Abrabam Lincoln, National Park Service 214 Working funds, Interfor, National Park Service' Direct obligations 59, 592 63, 632 18, 941 Reimbursable obligations 351 360 Working funds, Interfor, National Park Service (trust fund)' 351 351 Park Service (trust fund)' 351 351	"Operation, management, maintenance,	1,780	1, 926	2,052
Direct obligations. 13, 444 13, 975 Reimbursable obligations. 531 "National Park Service, Donations". 45, 768 70, 561 69, 460 "Preservation, birthplace of Abrabam Lincola, National Park Service". 214 "Working funds, Interior, National Park Service": 59, 592 63, 632 18, 941 Reimbursable obligations. 59, 592 63, 632 18, 941 Park Service (trust fund)" 351	"Jefferson National Expansion Memo- rial, contribution, National Park	13, 293	23, 515	23, 515
"Preservation, birthplace of Abrabam Lincoln, National Park Service" 214 "Working funds, Interior, National Park Service" 59,592 63,632 18,941 Direct obligations 59,592 63,632 18,941 "Working funds, Interior, National Park Service (trust fund)" 351	Direct obligations	13, 444	13,975	
Lincola, National Park Service". 214 "Working funds, Interior, National Park Service": 215 Direct obligations. 59, 592 63, 632 18, 941 Reimbursable obligations. 59, 592 63, 632 18, 941 Park Service (trust fund)". 351				69, 460
Direct congations	Lincola, National Park Service" "Working funds, Interior, National Park Service":	214		
Park Service (trust fund)"	Direct obligations	39, 392	63, 632	18, 941
Total of foregoing schedule	"Working funds, Interior, National Park Service (trust fund)"	351		
	Total of foregoing schedule	14, 590, 076	16, 181, 868	18, 078, 033

FISH AND WILDLIFE SERVICE

Management of Resources, Fish and Wildlife Service-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	1, 047 205 1, 102	1, 023 223 1, 212	1, 063 263 1, 287
A verage salaries and grades: General schedule grades: A verage salary	\$4,533	\$1,540	\$4, 581
Average grade. Crafts, protective, and custodial grades: Average salary	GS-6.5 \$3, 286 CPC-4.8	GS-6.5 \$3, 239 CPC-4.9	GS-6.4 \$3, 280 CPC-4.8
Personal service obligations: Permanent positions	\$3, 779, 254	\$4, 174, 853 669, 540	\$4, 332, 637 784, 412
Part-time and temporary positions————————————————————————————————————	615, 052 14, 228 135, 039	15, 778 137, 502	17, 622 117, 316
Total personal service obligations (see Consolidated schedule)	4, 543, 573	4, 997, 673	5, 251, 987
Direct Obligations			
Appropriated funds: 01 Personal services	4, 505, 248 323, 104	4, 955, 703 360, 490	5, 251, 987 393, 219

OBLIGATIONS BY OBJECTS-continued

OBLIGATIONS BI	2012/01/201	rinded	
Object classification	1952 actual	1953 estimate	1954 estimate
Direct Obligations—Continued Appropriated finds—Continued On Transportation of things. On Transportation of things. Communication services. Finding and reproduction. Supplies and materials. Supplies and materials. Lands and structures. Refunds, awards, and indemnities. Refunds, awards, and indemnities.	412	\$70, 086 46, 171 94, 900 37, 876 337, 591 1, 043, 794 211, 733 256, 479 2, 355	\$64, 109 47, 415 100, 433 39, 158 270, 941 1, 171, 478 392, 304 258, 714 2, 355
15 Taxes and assessments	11,636	15, 543	17, 398
Deduct charges for quarters and subsist- ence	6, 960, 556 79, 634	7, 432, 724 107, 307	8, 009, 511 134, 511
Total obligations from appropriated funds Reimbursements from non-Federal sources:	6, 880, 922	7, 325, 417	7, 875, 000
09 Equipment	33, 586	22, 000	42,000
Total direct obligations	6, 914, 508	7, 347, 417	7, 917, 000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services. 02 Travel. 03 Transportation of things. 04 Communication services. 05 Printing and reproduction. 07 Other contractual services. 08 Supplies and materials.	38, 325 11, 642 6 41 600 4, 054 2, 724	41, 970 11, 110 10 50 730 2, 820 3, 310	
Total obligations payable out of reimbursements from other ac- counts.	57, 392	60,000	
Total obligations	6, 971, 900	7, 407, 417	7, 917, 000

Management of Resources, Fish and Wildlife Service (No-Year)— (Indefinite appropriation, general account)

OBLIGATIONS BY OBJECTS

OBMONITORIO DI CONDICIO					
Object classification	1952 actual	1953 estimate	1954 estimate		
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees		21 9 29	36 49 85		
Average salaries and grades: General schedule grades: Average salary. Average grade. Ungraded positions: Average salary		\$4,540 GS-6.5	\$4,581 GS-6.4 \$1,733		
01 Personal services: Permanent positions Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates		\$80, 429 27, 500 273 25, 812	\$161,829 147,500 182 42,366		
06 Printing and reproduction		134, 014 21, 100 12, 418 1, 575 2, 500 400 100, 773 72, 140 90, 472 175, 000	351. 877 46, 214 20, 090 3, 175 2, 400 5, 355 158, 973 111, 699 201, 677		
		610, 500	901, 500		

Investigations of Resources, Fish and Wildlife Service-

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	566 78 580	611 49 622	610 37 614
Average salaries and grades: General schedule grades:		21.510	44.501
Average salary Average grade Ungraded positions: Average salary	\$4, 533 GS-6.5 \$4, 762	\$4,540 GS-6.5 \$4,630	\$4, 581 GS-6.4 \$4, 733

FISH AND WILDLIFE SERVICE—Continued

Investigations of Resources, Fish and Wildlife Service-Continued

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimat
Summory of Personal Services-Con.			
Personal service obligations:			
Permanent positions	\$2, 372, 578	\$2,684,818	\$2, 760, 19
Part-time and temporary positions	232, 040	149, 957	89, 73
Regular pay in excess of 52-week base	9, 058	11, 322	11, 05
Payment above basic rates	53, 808	59, 470	90, 18
Total personal service obligations (see Consolidated schedule)	2, 667, 484	2, 905, 567	2, 951, 17
Direct Obligations			
Appropriated funds:			
01 Personal services	2, 662, 166	2, 901, 372	2, 951, 17
02 Travel	166, 039	151, 597	149, 59
03 Transportation of things	22, 336 41, 435	35, 972 41, 855	32, 89 44, 90
04 Communication services	49, 779	58, 910	60, 4
06 Printing and reproduction.	58, 020	83, 898	78. 1
07 Other contractual services.	392, 242	280, 275	263, 2
08 Supplies and materials	427, 454	438, 138	398, 4
09 Equipment	294 651	311, 133	207.6
10 Lands and structures	7, 205		
11 Grants, subsidies, and contributions		10	
13 Refunds, awards, and indemnities	110	20	
15 Taxes and assessments	8, 355	6, 404	6, 6
Subtotal	4, 129, 822	4, 309, 584	4, 193, 1
Deduct charges for quarters and subsist- ence	7, 156	10, 136	13, 1
Total obligations from appropriated funds. Reimbursements from non-Federal	4, 122, 666	4, 299, 448	4, 180, 00
sources: 09 Equipment	4, 100	10, 800	8, 10
Total direct obligations	4, 126, 766	4, 310, 248	4, 188, 1
Obligations Payable Out of Reimburse- ments From Other Accounts			
1 Personal services	5,318	4, 195	
2 Travel	780	615	
4 Communication services	908	715	
5 Reuts and utility services	2,613	1,930	
7 Other contractual services	2,610	1,600	
8 Supplies and materials	1,431	1, 130	
9 Equipment	1,033	815	
Total obligations payable out of re-			
imbursements from other ac-			
counts	14, 693	11,000	
Obligations incurred	4, 141, 459	4, 321, 248	4, 188, 10

Construction, Fish and Wildlife Service-

OBLIGATIONS BY OBJECTS

1952 actual	1953 estimate	1954 estimate
17 56 71	26 230 252	4 21 24
\$4, 533 GS-6.5	\$4, 540 GS-6.5	\$4, 581 GS-6.4
\$83,509 166,700 320 5,267	\$108, 680 646, 385 435 1, 500	\$18, 470 61, 711 158 560
255, 796	757,000	80, 899
255, 048 20, 926 6, 122 1, 373 63 1, 033 146, 334 119, 954 85, 330 198, 006 2, 884	561, 638 22, 050 10, 835 1, 400 695 2, 080 21, 376 329, 138 22, 100 529, 260 2, 470	80, 899 1, 500 4, 000 50 150 9, 180 48, 082 29, 100 132, 039
	17 56 71 1 56 71 1 1 56 71 1 1 56 71 1 1 56 71 1 1 56 71 1 1 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7	17 26 56 230 71 252 \$4,533 \$4,540 G8-6.5 \$83,509 \$108,680 166,700 646,385 320 1,500 255,796 757,000 255,796 757,000 255,148 561,638 20,926 22,050 6,122 10,85 1,373 1,400 6,125 10,80 1,633 20,936 1,1633 20,936 1,1633 20,936 1,1633 20,936 1,1633 20,936 1,1633 20,936 1,1633 20,936 1,1633 20,936 1,1633 20,936 1,1634 21,080 1,1634 22,080 1,1634 22,080 1,164

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
Direct Obligations—Continued			
Deduct charges for quarters and subsist-	\$38		
Total obligations from appropriated funds. Reimbursements from non-Federal sources:	837, 035	\$1,503,102	\$305,000
09 Equipment	2,520	1,900	1,900
Total direct obligations	839, 555	1, 505, 002	306, 900
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services. 02 Travel. 03 Transportation of things			
04 Communication services 05 Rents and utility services. 06 Prioting and reproduction. 07 Other contractual services 08 Supplies and materials. 10 Lands and structures.	45 167	2,000	
Total obligations payable out of reimbursements from other ac- counts	963	429, 500	
Total obligations	840, 518	1, 934, 502	306, 900

General Administrative Expenses, Fish and Wildlife Service-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	166 151	165 162	169 166
Average salaries and grades: General schedule grades: Average salary Average grade	\$4, 533 GS-6.5	\$4, 540 GS-6.5	\$4, 581 GS-6.4
Appropriated funds: 01 Personal services: Permanent positions Part-time and temporary positions.	\$697, 838 789	\$741, 785	\$763, 591
Regular pay in excess of 52-week base Payment above basic rates	2, 684 18, 004	2, 900 18, 807	3,008 18,818
Total personal services (see Consolidated schedule). 7 Travel Travel Travel Transportation of things. Communication services Rents and utility services. Frinting and reproduction. Other contractual services. Supplies and materials. Refunds, awards, and indemnities. Retunds, awards, and indemnities.	719, 315 29, 180 2, 294 18, 868 12, 530 10, 640 11, 741 24, 774 24, 229 25 1, 210	763, 492 32, 510 2, 901 23, 860 12, 500 14, 585 9, 075 25, 504 12, 612	785, 417 35, 400 2, 900 19, 500 13, 500 7, 800 24, 483 17, 200
Total obligations from appro- priated funds	854, 806	898, 198	925, 000
09 Equipment	300	1,000	1,600
Obligations incurred	855, 106	899, 198	926, 600

Administration of Pribilof Islands, Fish and Wildlife Service— (Indefinite appropriation, general account)

Object classification	1952 actual	1953 estimate	1954 estimate
Direct Obligations Total number of permanent positions. Full-time equivalent of all other positions. Average number of all employees.	47	45	48
	100	115	147
	138	156	193
Average salaries and grades: General schedule grades: Average salary Average grade Crafts, protective, and custodial grades: Average salary Average grade Ungraded positions: Average salary	\$1, 533	\$4,540	\$4, 581
	GS-6.5	GS-6.5	GS-6.4
	\$3, 286	\$3,239	\$3, 280
	CPC-4.8	CPC-4.9	CPC-4.8
	\$4, 762	\$4,630	\$4, 733

ORLICAT		

Gbject classification	1952 actual	1953 estimate	1954 estimate
Direct Obligations—Continued			
01 Personal services: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week hase. Payment above basic rates.	811	\$211, 537 341, 641 832 43, 602	\$238, 206 441, 018 898 43, 420
Total personal services (see Considiated schedule) 2 Travel	518, 523 59, 896 29, 657 1, 351 2, 196 2, 226 110, 410 557, 364 73, 736	597, 612 15, 575 48, 900 900 2, 500 1, 350 41, 200 454, 657 26, 700	723, 542 13, 050 75, 000 900 2, 500 61, 200 535, 957 155, 800 280, 000 2, 000
Subtotal. Dednet charges for quarters and subsistence.	1, 356, 714 11, 976	1, 191, 542 13, 142	1, 850, 799 14, 299
Total direct obligations	1, 344, 738	1, 178, 400	1, 836, 500
Obligations Payable Out of Peimbursements From Other Accounts			
05 Rents and ntility services. 07 Other contractual services.			
Total obligations payable out of reimbursements from other ac- counts.	37, 439		
Total obligations	1, 382, 177	1, 178, 400	1, 836, 500

${\bf Consolidated\ schedule\ of\ personal\ services\ paid\ from\ Fish\ and\ Wildlife\ Service\ accounts}$ ${\bf DETAIL\ OF\ PERSONAL\ SERVICES}$

	1952 actual		1953 0	stimate	1954 estimate		
Departmental:	Nnm	- Total	Nnm	- Total	Nnm	- Total	
General schedule grades:	ber	salary	ber	salary	ber	salary	
Grade 17. Range \$13,000 to \$13,800:							
Director	1	\$13, 200	1	\$13, 200	1	\$13,400	
Grade 15. Range \$10,800 to \$11,800:	2	23, 600	,	11,800	2	22,600	
Assistant director Chief of branch	1	10, 800	1	10,800	1	10, 800	
Grade 14. Range \$9,600 to \$10,600:	1	10, 500	1	10, 800	1	10, 500	
Assistant director	1	9,600	1	9,600			
Chief of branch	12	116, 360	11	107,800	11	108, 760	
Chief counsel	1	10,000	. 1	10,000	1 1	10, 200	
Chief, division of administration	1	9,800	1	9,800 10,200 9,600 10,200	1	10,000	
Chief, division of management	1		1	10, 200	1	10, 200	
Chief, office of foreign activities	1		1	10, 200	1	9,600	
Special assistant to director Grade 13. Range \$8,360 to \$9,360:			1	10, 200	I	10, 400	
Assistant chief, branch	11	94, 760	13	116, 260	13	113,680	
Assistant chief counsel	1	8,360	1	8, 360	1	8, 560	
Assistant coordinator				8, 560	1	0.500	
Biologist.	3	26, 280 17, 920	2	17,920	2	18, 120 17, 720 25, 680	
Chief of branch	2	17,920	3	26,680	2	17,720	
Chief, section	3	25, 080 8, 560	3	25, 280	3	25, 680	
Personnel officer Supervisor, airplane pilot Grade 12. Range \$7,040 to \$8,040:	1	8, 560	1	26, 680 25, 280 8, 560 8, 760	1	8, (00	
Supervisor, airplane phot			1	8,760	1	8, 960	
Administrative officer	9	14, 680	2	15,080	2	15, 080	
Assistant chief, branch			3	22, 320		22, 720	
Assistant chief, section	1	7.440		22,020		22, 120	
Assistant personnel officer Biologist	î	7,040	1	7, 240	1	7, 240	
Biologist	6	45,640	6	45, 640	6	46, 640	
Cadastral engineer	Ţ	7,640	1	7,640	1	7, 840 66, 560	
Chief, section	7	50, 480	7	51,080	9	66, 560	
Classification officer Classification officer Commodity-industry analyst Fiscal accountant and auditor	I	7, 040	1	7,040	1	7, 240 14, 680	
Figure accountant and auditor	1	7 240	1	7 240	1 1	14, 680 7, 440 7, 040 14, 680 7, 010	
Fishery management agent		1,210	1	1,210	î	7 040	
Fishery management biologist	2	14,080	2	14, 480	2	14, 680	
Fishery management agent Fishery management biologist. Fish products technician			1	7,040	ï	7,040	
Fishery methods and equipment specialist							
specialist	1	7,040	1	7,040			
General engineer			1	7,040	;-		
Information officer		7 610	1	7,040	1	7, 240	
Roolty officer	1	8 040	1	8 040	1	8 040	
Investigator Realty officer Safety engineer Structural engineer Visual information officer	1	7, 440		0,010		0,010	
Structural engineer	î	7, 240	1	7, 440	1	7,440	
Visual information officer	i	7,040					
Wildlife management biologist	1	7, 040	1	7, 840 7, 640	I	7, 840	
Zoologist	1	7,640	1	7, 640	1	7,840	
Grade 11. Range \$5,940 to \$6,940; Administrative editor, general		* 010		0.110	1	2 110	
Administrative editor, general	1	5, 940 6, 940	1	6, 140 12, 880 6, 940 12, 280 44, 780	2	6, 140 12, 880	
Administrative officer Agriculturist	1	6, 940	2	6 910	1	6 940	
Assistant chief, section	2	12,080	2	12, 280	1	6, 940 6, 340	
Biologist	5	32, 500	7	44, 780	8	52, 720	
Budget officer	I	6, 340	i	6, 340	1	6,540	
Commodity industry analyst	î	6, 340 6, 140 6, 140	2	6, 340 12, 280 6, 140	3	18, 220	
Economist	î	6, 140	ĩ	6, 140	2		

a a second						
	1952	actual	1953 €	stimate	1954 e	stimate
Departmental—Continued General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940—Con. Fiscal accountant and auditor Fiscal officer.	Num ber	- Total salary	Num- ber	- Total salary	Num- ber	Total salary
Grade 11. Range \$5,940 to \$6,940—Con. Fiscal accountant and auditor	1	\$6, 140	. 1	\$6, 140	1	\$6,340
Fiscal officer	1	\$6, 140 6, 740	1	6, 740 5, 940	1	6, 940 6, 140
Fishery management hiologist Fishery marketing specialist Fishery methods and equipment			1	5, 940	i	5, 940
	1	5, 940	1	5, 940	I	5, 940
Fishery products technologist	1	6, 340 5, 940 5, 940	1	6, 340		
Fishery products technologist. Fishery research biologist. Foreign affairs specialist.	i	5, 940	1	5, 940	1	6, 140
Information and editorial specialist. Investigator Organization and methods examiner.	1 2	6, 340 12, 680 5, 940	1	6, 540 6, 340 5, 940	1	6, 540 6, 540 5, 940
Organization and methods examiner. Onalification and placement officer	1	5, 940 5, 940	1	5, 940 6, 140	1	5, 940
Qualification and placement officer. Realty officer. Statistician	î	5, 940 5, 940 5, 940	i	6, 140 6, 140 5, 940	î	6, 140 6, 140 5, 940
Supply officer	1	5, 940	1	5, 940	1	6, 140 13, 080
Supply officer. Wildlife management biologist. Wildlife research hiologist. Grade 10. Range \$5,500 to \$6,625: Visual information presentation	2	12, 880 6, 140	2	12, 880	2	13,080
Grade 10. Range \$5,500 to \$6,625:						
specialist Grade 9. Range \$5,060 to \$6,185 Administrative assistant	1	5,625	1	5, 750	1	5, 875
Administrative assistant	8	42, 480 5, 185	9	47,675	11	58, 910
Administrative officer Assistant fiscal officer	1	5, 185	1	5 195		5.310
Biologist			î	5, 310 5, 435 5, 435	î	5, 435 5, 560 5, 560
Budget examiner Cartographer Commodity-industry analyst	1	5, 435 5, 435 15, 305 10, 120	î	5, 435	1	5, 560
Commodity-industry analyst	3 2	15, 305	3	15, 430 10, 120	3	
Editor Editorial assistant	1	5,000	1		1	10, 370 5, 310
	1	5, 560 5, 060	1	5, 060 5, 685 5, 185	1	5, 185 5, 810
Fish culturist. Fishery marketing specialist. Fishery methods and equipment specialist. Government accountant. Information and editorial specialist.	1		1		1	5, 310
specialist	1	5, 060 10, 245 5, 060	1	5,060	1	5, 185 5, 310
Information and editorial specialist.	1	5, 060	2	5, 185 10, 370		0, 310
Investigator . Position classifier .	1 2	5, 310 10, 620 5, 310	2	10,620	2	10, 870
Investigator Position classifier Visual information specialist Wildlife management biologist Wildlife respects biologist	- î		I 1	5, 435 5, 060	1	10, 870 5, 560 5, 185
Wildlife research biologist Writer	2	10,370				
Zoologist	2	10, 370 5, 060 10, 870 20, 355 78, 565 64, 736 174, 090 234, 730 99, 120 5, 580	2	5, 060 10, 995 20, 480 80, 690	2	5, 185 11, 245 15, 860
Grade 8. Range \$4,620 to \$5,754 Grade 7. Range \$4,205 to \$5,330	15	20, 355 78, 565	18	20, 480	17	15, 860 78, 110
Grade 6. Range \$3,795 to \$4,920	15	64, 736	18 16 49	69, 831 184, 965	17 15	65, 050
Writer Zoologist Grade 8. Runge \$4,205 to \$5,754 Grade 7. Runge \$4,205 to \$5,330 Grade 6. Runge \$3,795 to \$4,920 Grade 5. Range \$3,410 to \$4,555 Grade 4. Runge \$3,175 to \$3,825 Grade 3. Runge \$2,750 to \$3,470 Grade 2. Range \$2,750 to \$3,470 Crafts, protective, and custodial grades:	70 32	234, 730	71	238, 640	48 73 28	78, 110 65, 050 186, 680 248, 825 89, 760 8, 730
Grade 3. Range \$2,950 to \$3,670 Grade 2. Range \$2,750 to \$3,470	32	99, 120 5, 580	30	238, 640 94, 340 8, 570	28	89, 760 8, 730
Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,272	8	22,656	7	20,024	7	20, 424
	335	22,000	344	2.,	341	20,101
Total permanent, departmental	1	, 704, 282	1,	780, 395	1,	791, 054 82, 987
Deduct lapses	43	182,655	25	114,984	15	82, 987
Net permanent, departmental (av- erage number, net salary)	292		319		326	
	1	, 521, 627	1,	665, 411	Ι,	708,067
Part-time and temporary positions: W. A. E. employment				800		6,685
W. A. E. employment Regular pay in excess of 52-week base Payment above basic rates: Overtime and		5,822		6, 469		6,685
holiday pay		55				
All personal services, departmental.	I	, 527, 504	1,	672,680	1,	714,752
Field:						
General schedule grades: Grade 14. Range \$9.600 to \$10,600;						
General schedule grades: Grade 14. Range 89,600 to \$10,600: Regional director Director, Pacific oceanic fisheries investigations. Grade 13. Range \$8,300 to \$9,360: Assistant regional director.	6	60,000	6	60,000	6	61,200
investigations	1	10,000	1	10,000	1	10, 200
Assistant regional director	7	61,120	7	61,320	7	62, 120
Assistant director, Pacific oceanic fisheries investigations.	1	8,360				
fisheries investigations. Biologist Fishery management biologist Fishery meangement biologist General manager. Grade 12. Range \$7.040 to*\$8,040: Administrative officer Bacteriologist. Biologist	2	17, 520	2	17, 520 8, 360 50, 760 8, 560	2	17, 920 8, 560 43, 200 8, 760
Fishery research biologist	6	49,640	6	50, 760	5	43, 200
General manager. Grade 12. Range \$7,040 to*\$8,040:	1	8,560	1		1	
Administrative officer	11 2	\$1,440 15,280 37,200 15,080	11	\$1, 440 15, 480	11	83, 440 15, 680
Biologist	5	37, 200	7	15, 480 47, 080	2	15, 280
Chemist Fishery management biologist			î	8,040 7,040 88,480 7,040 7,040	i	8,040
Fishery research biologist Fleet supervisor	11	80, 640 7, 040	12 1	88, 480 7, 040	12	89,680 7,240
Chemist. Fishery management biologist. Fishery research biologist. Fleet supervisor Flyway biologist Fishery products technologist. General engineer General engineer Industrial engineer. Industrial engineer. Industrial manager Manager	2	15.280	1 3	7, 040	1 3	15, 680 15, 280 8, 040 8, 040 89, 680 7, 240 22, 720 22, 320 7, 640 8, 040
General engineer	5	35, 800	4	28, 960	3	22, 320
Industrial engineer	1	7, 440	1	22, 520 28, 960 7, 640 7, 440 7, 840 7, 240	1	7, 640
Industrial manager	1	7, 810	1	7, 840 7, 240	I	8, 040 7, 440
Medical officer	2	14,080	2	14,080	2	14, 080
Oceanographer Pharmacologist	1	15, 280 35, 800 7, 440 7, 440 7, 810 7, 240 14, 080 7, 040 7, 240 170, 492 7, 240	1	7, 840 7, 240 14, 080 7, 040 7, 440 171, 940 7, 240	1	7, 440 14, 080 7, 440 7, 440 171, 320 7, 440
Regional supervisor Supervisor, aircraft operations	23 1	7, 240	23 I	7, 240	23 1	7, 440

FISH AND WILDLIFE SERVICE—Continued

Consolidated schedule of personal services paid from Fish and Wildlife Service accounts—Continued

DETAIL OF PERSONAL SERVICES—continued

	1952	actual	1953 €	estimate	1951	estimate
Field—Continued General schedule grades—Continued Grade 12. Range \$7,040 to \$8,040—Con. Supervisor, fish management biolo-	Num	- Total salary	Num her	- Total salary	Num	- Total salary
	1	\$7, 240 7, 440	1 1	\$7, 240 7, 640	1	\$7, 440 7, 640
Supervisor, law enforcement. Supervisor, vessel operations and maintenance. Wildlife refuge supervisor. Grade 11. Range \$7,040 to \$8,040;	1 5	7, 640 37, 200	1 5	7, 640 37, 200	5	38, 200
Administrative officer	5	30.500	2	12, 080	2 4	12, 080 25, 360
Airplane pilot Assistant administrative officer Assistant supervisor, law enforce-	6 2	30, 500 36, 040 11, 880	6 3	12, 080 24, 960 35, 840 18, 420	5 3	12, 080 25, 360 30, 500 18, 620
Ment Assistant regional supervisor	11	6, 340 68, 785	17	6, 340 100, 310 6, 540 217, 560	18	111, 520
Biochemist Biologist. Chemical engineer. Chemist Civil engineer	48	305, 320	34	217, 560	36 1	6, 740 234, 240 5, 940
Chemist Civil engineer	4 4	25, 360 24, 560	3	19, 220	4	5, 940 25, 160 6, 340 5, 940 12, 880 6, 140 6, 740
Civil enrineer Commodity industry analyst Criminal investigator Dental officer Director of aquarium Electronics scientist Flectronics scientist			1 2	18, 020 5, 940 12, 480 6, 140 6, 540	1 2	5, 940
Dental officer. Director of aquarium	1 1	5, 940	1	6, 140	1	6, 140
Electronics scientist	1	6, 540 5, 940	1	6, 140 5, 940		
Fiscal accountant and auditor	5	29, 900	5	29 900	5	30, 900
Fish busbandman Fishery management biologist Fishery marketing specialist Fishery methods and equipment specialist. Fishery research biologist Fishery products technologist General engineer Hydraulie engineer		72, 680 6, 540	11 11	6, 140 66, 540 6, 540	1 10 1	6, 140 30, 900 6, 340 61, 800 6, 740
specialist Fishery research biologist	3 26	18, 220 160, 640 18, 430 13, 880	3 22	18, 620 136, 280	4 22	24, 960 138, 680
Fishery products technologist	3 2	18, 430	3 4	136, 280 20, 020 26, 160	2 7	13 880
Hydraulic engineer	3 17	18, 420 112, 380	3 17	26, 160 18, 420 114, 380	3 17	41, 980 19, 020 116, 580
Hydraulic engineer Mammal control supervisor Manager Mechanic Merchiel coint	1	6, 340	1	6, 540	1 2	6, 540 12, 080
Microbiologist.		5.010		F 040	1	5, 940 6, 140 37, 640
Realty officer.	5	5, 940 30, 100 81, 820	6	36, 640	6	37, 640
Manager Mechanic Microbiologist Occanographer Realty officer Revinge manager Structural engineer Structural engineer Supervisory fishery management	1 3	6, 140	13 1 3	5, 940 36, 640 82, 220 6, 140	13	00, 020
Supervisory fishery management		20, 820	-	20, 820		20, 820
biologist Supervisor, survey statistician Wildlife management biologist Wildlife refuge supervisor Wildlife research biologist	1	6, 940 6, 140	1	6, 940 6, 340 55, 060	1	6, 940 6, 340 55, 860
Wildlife refuge supervisor	9 8	53, 860 48, 120	9 8	49, 320	9	55, 600
Zoologist. Grade 10. Range \$5,500 to \$6,625:	2	12, 880	10	49, 320 63, 400 12, 880	10	65, 400 13, 280
Biologist	1	5, 625			1	5, 625
Biologist Fish research biologist Grade 9. Range \$5,060 to \$0,185: Administrative assistant Airplane pilot-biologist	5		5	02.200	5	00.085
A irplane pilot-biologist	2 1	26, 175 10, 870 5, 310	2	26, 300 11, 120	2	26, 675 11, 370
Architect Assistant director of aquarium Assistant electronics supervisor Assistant regional supervisor Bacteriologis	1	5, 185 5, 185	1	5, 185 5, 060	1	5, 310
Assistant regional supervisor	1	5, 185 5, 810 10, 120	1	5, 060	1	5, 185 5, 060
Biochemist	2		1	5, 060 5, 185 5, 310 222, 415 5, 310	1	5, 310 5, 435 224, 175
Cadastral angingar	1	149, 055 5, 310	41	222, 415 5, 310	41	
Civil engiaeer	5 4	149, 055 5, 310 26, 300 20, 780	5 5	25, 300	5 1	25, 925 5, 435
Construction management engineer. Construction supervisor. Enforcement agent	2	10,620	1 2	5, 060 10, 745 79, 400 26, 925	2	10, 995
Enforcement agent Fiscal accountant and auditor Fiscal accounting officer	14		15 5	79, 400 26, 925	19 5	102, 640 27, 305
FISH CUITIFIST	2 2	10, 245 10, 995	1 2	5, 000	1 3	5, 185
Fish research biologist Fishery management biologist	31 14	26, 800 10, 245 10, 995 162, 860 74, 215	31 17	10, 995 162, 610 88, 645	28 14	15, 180 149, 805 173, 840
Fishery management biologist Fishery marketing specialist Fishery methods and equipment	8	43, 105	9	49, 415	9	49, 415
specialist Fishery products technologist Histopathologist Hydraulic engineer Illustrator	4	21, 115	. 5	26, 675 5, 060	5 2	27, 175 10, 120
Histopathologist	1	5, 310	2	10 870	2	10, 120
Illustrator Mammal control supervisor Mechanical engineer	1 18	5, 185 97, 330 5, 060	1 18	5, 185 98, 830	18	5, 310 99, 455
Mechanical engineer	1		1	5, 060	1	5, 185 5, 060
Microbiologist. Realty assistant Refuse management hiologist. Refuse manager Statistician	3	16, 430 5, 310 102, 890 10, 620	3	15, 930 5, 435	3	16 055
Refuge manager Statistician	19	102, 890	18	5, 435 99, 080 10, 870	20	11, 370 110, 825 11, 120
Statistician Structural engineer Supply officer Translator U. S. game management agent. U. S. gamemanagement agent. Wildlife management blockers		5.810	1	5, 060 5, 810		5 910
Translator U. S. game management agent	58	5, 435	56		56	5, 560
U. S. game management agent-pilot.	4 7	5, 435 308, 730 20, 865 38, 295	4 7	303, 110 21, 865 38, 420	4	5, 560 306, 625 22, 365 33, 235
U. S. game management agent-pilot. Wildlife management blologist. Wildlife management blologist-air- plane pilot.	1			5, 435	1	5, 560
plane pilotGrade 8. Range \$4,620 to \$5,745	4	5, 435 19, 855	3	15, 110	3	15, 485

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued Grade 7. Range \$4,205 to \$5,330	Num- Total her salary 281	Num- Total ber salary	Num- Total ber salary
Grade 6. Range \$3,795 to \$4,920 Grade 5. Range \$3,410 to \$4,535 Grade 4. Range \$3,175 to \$3,895 Grade 3. Range \$2,950 to \$5,670 Grade 2. Range \$2,750 to \$3,470 Grade 1. Range \$2,500 to \$3,220 Grade 9. Range \$4,150 to \$5,275 Grade 9. Range \$4,150 to \$5,275 Grade 8. Range \$4,150 to \$5,275 Grade 7. Range \$4,350 to \$3,200 Grade 7. Range \$4,350 to \$4,200 Grade 6. Range \$3,250 to \$3,200	\$1, 265, 225 60 257, 567 232 881, 754 213 718, 042 263 818, 662 158 462, 629 7 17, 580	\$1, 540, 920 61 263, 871 251 929, 744 230 776, 115 267 831, 870 164 480, 261 2 5, 080	\$1, 615, 000 57 249, 315 234 882, 160 232 789, 640 270 810, 160 173 509, 280 1 2, 660
Grade 10. Range \$1,565 to \$5,660 Grade 9. Range \$1,150 to \$5,275 Grade 8. Range \$3,740 to \$1,865 Grade 7. Range \$3,740 to \$1,865 Grade 6. Range \$3,200 to \$3,920 Grade 6. Range \$2,000 to \$3,920 Grade 6. Range \$2,750 to \$3,470 Grade 4. Range \$2,750 to \$3,470 Grade 2. Range \$2,750 to \$3,470 Grade 2. Range \$2,420 to \$3,050 Ungraded positions at annual rates:	8 39, 395 4 17, 815 11 43, 015 28 108, 685 29 103, 710 62 204, 171 108 332, 580 53 153, 285 6 16, 510	9 44, 460 4 18, 100 11 43, 390 21 79, 105 23 80, 480 50 160, 780 90 269, 282 38 106, 996 4 10, 660	8 40, 645 4 18, 475 11 44, 765 21 79, 635 23 81, 920 51 166, 634 92 278, 929 41 116, 412 2 5, 050
Rates at \$5,060 and above Rates less than \$5,060	44 245, 822 75 320, 813	45 262, 743 90 362, 305	50 282, 489 81 337, 555
Total permanent, field	2, 202 9, 427, 392 249 941, 492	2, 290 9, 855, 372 83 281, 162	2, 290 9, 942, 109
Net permanent, field.	1, 953	2, 207	76 211, 313
Part-time and temporary positions: Temporary employment	8, 485, 900 1, 579, 679	9, 574, 210	9, 700, 796
W. A. E. employment Regular pay in excess of 52-week base	200, 524 90, 333 32, 309	198, 652 144, 396 37, 397	2, 076, 372 77, 700 122, 425 38, 028
Overtime and holiday pay. Night-work differential Living and quarters allowance. Additional pay for service abroad.	46, 609 3, 036 14, 285 186, 209	26, 234 2, 500 21, 900 247, 457	14, 417 17, 520 285, 149
All personal services, field	10, 638, 884	12, 509, 689	12, 332, 407
01 Personal services	12, 166, 388	14, 182, 369	14, 047, 159
Salaries and wages in the foregoing sched- ule are distributed as follows: "Management of resources, Fish and Wildlife Service": Direct obligations Reimbursable obligations	4 505 040	4 055 702	
Reimbursable obligations "Management of resources, Fish and	4, 505, 248 38, 325	4, 955, 703 41, 970	5, 251, 987
"Management of resources, Fish and Wildlife Service (no-year)" "Investigations of resources, Fish and Wildlife Service":		134, 014	351, 877
Direct obligations Reimhursable obligations "Construction, Fish and Wildlife Serv- ice":	2, 662, 166 5, 318	2, 901, 372 4, 195	2, 951, 173
Direct obligations Reimhursable obligations	255, 048 748	561, 638 195, 362	80, 899
and Wildlife Service".	719, 315	763, 492	785, 417
Fish and Wildlife Service"" Expenses for sales, etc., in refuges,	518, 523	597, 612	723, 542
"General administrative expenses, Fish and Wildlife Service". "Administration of Pribiof Islands, Fish and Wildlife Service". "Expenses for sales, etc., in refuzes, Migratory Bird Conservation Act, Department of the Interlor". "Federal aid in fish restoration and management, Fish and Wildlife Service".	19, 677	27, 245	27, 245
ice" "Federal aid in wildlife restoration, Fish and Wildlife Service": Direct obligations	94, 252	140, 870	156,068
Direct obligations	553, 179 1, 614	567, 393	585, 455
Reimbursable obligations "Management of national wildlife ref- uges, Fish and Wildlife Service". "Migratory bird conservation account, Fish and Wildlife Service":	131, 263	492, 611	499, 610
Direct obligations. Reimbursable obligations. "Contributed funds, Fish and Wildlife	2, 248, 468 3, 666	2, 412, 826	2, 366, 391
Service, Department of the Interior".	101, 314	120, 323	79, 210
Service, Department of the Interior". "Working funds, Interior, Fish and Wildlife Service".	308, 264	265, 743	188, 285
Total of foregoing schedule	12, 166, 388	14, 182, 369	14, 047, 159

OFFICE OF TERRITORIES

Administration of Territories, Office of Territories-

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	35	307 30 326	222 31 240

OPTICATIONS	DV (ODIFOTO-	-conti	barrer

Summary of Personal Services—Con, Average salaries and grades: General schedule grades:	1952 actual	1953 estimate	1954 estimate
Average salaries and grades:			
A verage salary	\$5, 560	\$5, 570	\$5, 687
Average grade Crafts, protective, and custodial grades:	GS-8.0	GS-8.0	GS-8 2
A verage salary	\$2, 580	\$2,646	\$2,674
Average grade Ungraded positions: Average salary	CPC-2.5	CPC-2.5	CPC-25
Ungraded positions: Average salary	\$401	\$715	\$482
Personal service obligations:			
Permanent positions	\$679, 580	\$810, 011	\$733, 586
Part-time and temporary positions	32, 731	36, 510	37, 310
Regular pay in excess of 52-week hase	1, 454	2, 628	2,828
Payment above hasic rates	81,829	88, 280	89, 346
Total personal service obligations	795, 594	937, 429	863, 070
· Direct Obligations			
01 Personal services	794, 363	937, 429	863, 070
02 Travel	169, 418	158, 853	60, 667
03 Transportation of things	21, 591	65, 925	4,000
04 Communication services	13, 765	10, 550	10, 720
05 Rents and ntility services	2, 209	3, 750	3, 750
06 Printing and reproduction	11, 696 529, 022	14, 670 568, 280	17, 850
07 Other contractual services	529, 022 30, 414	22, 514	631, 764 26, 989
09 Equipment	2, 324	6, 534	9, 164
11 Grants, subsidies, and contributions	1, 310, 134	2, 037, 000	2, 251, 600
15 Taxes and assessments	705	1,032	1,026
Total direct obligations	2, 885, 581	3, 826, 537	3, 910, 000
Obligations Payable Out of Peimbursements From Other Accounts			
01 Personal services	1, 231		
02 Travel	645		
04 Communication services 08 Supplies and materials	355 524	400	400
Total obligations payable out of re-			
imbursements from other accounts.	2, 755	460	400
Total obligations	2, 888, 336	3, 826, 937	3, 910, 400

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 estimate		1954 estimate	
Departmental:	Num		Num			- Tetal
General schedule grades: Grade 17. Range \$13,000 to \$13,800:	ber	salary	her	salary	her	salary
Director.	1	\$13,200	1	\$13, 200	1	\$13,400
Grade 15. Range \$10,800 to \$11,800:		¢10, 200	1 1	φ10, 200	1	\$10, 100
Assistant director, management	1	11,800	. 1	11,800	1	11,800
Chief counsel.	1	11,050	1	11,050	1	10,800
Grade 14. Range \$9,600 to \$10,600:		10. 100		10 100		*0.000
Chief, Alaska division Chief, Caribbean division	1	10, 400	1	10, 400	1	10, 600 10, 600
Chief Pacific division	1	10, 200	1	10, 200	1	10, 400
Chief, Pacific division Chief, administrative division	î	10,600	î	10, 600	î	10, 600
Accounts auditor	1	9,600	ī	9,600	1	9,800
Grade 13. Range \$8,360 to \$9,360:						
Assistant chief, Alaska division.	1	8,360	1	8,360	1	8, 360
Assistant chief, Caribbean division. Assistant chief, administrative divi-	1	8, 560	1	8, 560	1	8, 360
Assistant emer, admunistrative divi-	1	9.360	1	9, 360	1	9,360
Assistant chief, Pacific division		8, 560	î	8, 560	i	8, 760
Assistant chief counsel	î	8, 760	i	8,760	1	8, 960
Grade 12. Range \$7,040 to \$8,040:						
Attorney	1	7,040		7, 240	1	7, 440
Chief, personnel branch		7.040	1	7,040	1 2	7, 040 14, 280
Pacific area specialist		7, 040	1	7, 040	1	7, 040
Grade 11. Range \$5,940 to \$6,940:			1	7,040	1	7,040
Chief, budget and accounts branch.	1	6, 340				
Chief, personnel branch	1	6, 340				
Chief, office services hranch	1	5, 940	1		1	5, 940
Technical assistant	1	6, 140	1	6, 140	1	6, 340
Pacific area specialist Assistant chief, budget and ac-	1	5, 940	1	5, 940	1	6, 140
counts branch			1	5, 940	1	5, 940
Grade 10. Range \$5,500 to \$6,250:			1	0, 010		0, 010
Budget analyst	1	5,500				
Grade 9. Range \$5.060-to \$5.810:						
Personal assistant to assistant di-						. 000
Pacific area assistant	1	5, 060 5, 060	1 1	5, 185 5, 060	1	5, 060 5, 185
Attorney adviser	1	5,000	i	5, 060	i	5, 185
Grade 8. Range \$4,620 to \$5,370	2	9, 365	2	9, 615	2	9, 740
Grade 7. Range \$4,205 to \$4,955	7	30, 060	7	30, 685	8	34, 890
Grade 6. Range \$3,795 to \$4,545	6	25, 770	6	26, 395	6	26, 395
Grade 5. Range \$3,410 to \$4,160	12	41,685	11	41,900	11	42, 025
Grade 4. Rango \$3,175 to \$3,655	2 2	6, 910	2 2	6, 990 6, 140	3 2	10, 165 6, 140
Grade 3. Range \$2,950 to \$3,430 Crafts, protective, and custodial grades:	2	6, 140	2	0, 140		0, 140
Grade 3. Range \$2,552 to \$3,032	1	2,792	1	2,872	1	2, 952
Total permanent, departmental		316, 972	55	323, 072	58	339, 697
Deduct lapses	12	70, 708	11	66, 994	12	69, 295
-		10, 100		00,001		
Net permanent, departmental (av- erage number, net salary)	43	246, 264	44	256,078	46	270, 402
Cago number, net said y)	70	210, 201		230,0.0		_ , 0, 100

Part-time and temporary positions:				-,			
Part-time and temporary positions: Sa, 100		195	2 actual	1953	estimate	1954	estimate
Part-lime and temporary positions S. 3.05 S. 5.00							
Total personal services, depart mental	Part-time and temporary positions:	Det		1701		1761	
Total personal services, depart mental	W. A. E. employment Regular pay in excess of 52-week base		\$3,343		\$5,000 1,004		\$5,000 1,100
Positions at rates in excess of \$14,500	Payment above basic rates		205				
Positions at rates in excess of \$14,500	Total personal services, depart- mental		250, 759		262, 082		276, 502
Secretary Of American Samoa							
Secretary Of American Samoa	Positions at rates in excess of \$14,800:	1	\$15,000	1	\$15,000	,	\$15,000
Secretary Of American Samoa	Governor of Hawaii	1	15, 000	1	15,000	1	15, 000
Government secretary, Virgin Islands 1 9, 850 1 9, 800 1	Grade 16. Range \$12,000 to \$12,800:						
Government secretary, Virgin Islands 1 9, 850 1 9, 800 1	Grade 15, Range \$10,800 to \$11,800:	-	,				,
Secretary Of American Samoa	Secretary, Territory of Alaska		10, 800	1	11, 050 11, 050		10, 800 10, 800
Secretary Of American Samoa	Secretary, Territory of Guam	1	11,050	1	11,050	1	10,800
Secretary Of American Samoa	Grade 14. Range \$9,600 to \$10,600:	1	11, 500	1	11,0.0	1	11,000
Government secretary, Virgin Islands 1 9, 850 1 9, 800 1	Alaska	1	9, 600	1	9, 600	1	9,800
Grade 13. Range 85,360 to 85,360 1 8,360 1 8,360 1 8,360 Medical supervisor, Alaskan distance of Medical supervisor, Alaskan distance of Executive assistant, Alaska. 1 7,040	Government secretary, Virgin Is-	1	9, 350	1	9, 600	1	9, 850
Grade 12. Range \$7.040 to 88.040 Executive assistant, Alaska	Secretary of American Samoa	1	9, 800	1	9, 800	1	9,600
Grade 12. Range \$7.040 to 88.040 Executive assistant, Alaska	Economist, Alaska		8, 360		8,360		8, 360
Islands 1	Grade 12. Range \$7,040 to \$8,040:	1				_	
Islands 1	Commissioner of finance, Virgin	-				_	
Commissioner of social welfare, Virgin Islands. Crosis, V. I. 1 7,040 1 7,240 1 7,240 Administrator of St. Crosis, V. I. 1 7,040 1 7,640 1 7,240 Grade 11. Range \$5,940 to \$6,940. Secretary to governor of Alaska. 1 6,540 1 6,740 1 6,740 Administrative assistant, Hawaii. Superintendent of public works, Virgin Islands. 1 6,940 1 6,740 1 6,140 1 6,140 1 6,140 1 6,140 1 6,140 1 6,140 1 6,140 1 6,140 1 6,140 1 6,140 1 6,140 1 6,140 1 6,340 1 6,140 1 6,140 1 6,340 1 6,140 1 6,340 1 6,140 1 6,340 1 6,140 1 6,340 1 6,140 1 6,340 1 6,140 1 6,340 1 6,140 1 6,340 1 6,140 1 6,340 1 6,140 1 6,340 1 6,140 1 6,340 1 6,140 1 6,340 1 6,140 1 6,340 1 6,140 1 6,340 1 6,140 1 6,340	Islands	1	7, 640	1	7, 840	1	8,010
Commissioner of public works, 1	Virgin Islands.			1	7,040	1	7, 240
Commissioner of public works, 1	Virgln Islands		7.040	1	7, 040	1	7, 240
Commissioner of public works, 1	Commissioner of health, Virgin	1		1		1	
Virgin Islands	Islands	1			.,	-	
Virgin Islands	Secretary to governor of Alaska	1	6, 540		6, 740 5, 940		6,740
Virgin Islands	Superintendent of public works,	1	6 940				
Assistant Commissioner of health, St. Croix. Clerk of the high court, American Clerk of the high court, American Clerk of the high court, American Samuer, Canton Island. Assistant Commissioner of health, St. Croix. Grade 10. Range \$5,000 to 85,250: Veterinarian, Virgin Islands. Clerk of the high court of the court o	Commissioner of social welfare,						
Salindam of Canton Island Oddin State of Cant	Assistant Commissioner of health,	1					
Salindam of Canton Island Oddin State of Cant	Clerk of the high court, American					1	
Superintendent of public works, St. Crois 1 5,810 1 5,935 1 6,184	Administrator, Canton Island	1	5, 940	1	5, 940 5, 940	1	6, 140 5, 940
Superintendent of public works, St. Crois 1 5,810 1 5,935 1 6,184	Grade 10. Range \$5,500 to \$6,250: Veterinarian, Virgin Islands	. 1	5, 500				
Superintendent of public works, St. Crois 1 5,810 1 5,935 1 6,184	Grade 9. Range \$5,060 to \$5,810:	1					
Superintendent of public works, St. Crois 1 5,810 1 5,935 1 6,184	Superintendent of education, Virgin	1		1	5 035	1	6.060
Administrative assistant, St. Thomas and Vrpin Islands 1 5, 185 1 5, 310 1 5, 560 Grade 5, 180 20 51 51, 500 1 1 5, 560 Grade 5, 180 20 51 51, 510 51, 510 Grade 6, Range 84, 205 to 84, 355 6 6 27, 730 7 22, 685 8 37, 105 Grade 6, Range 83,795 to 84, 545 7 28, 315 4 15, 680 4 15, 805 Grade 5, Range 83,175 to 83,655 4 13, 202 4 13, 340 4 13, 202 Grade 4, Range 83,175 to 83,655 4 13, 202 4 13, 340 4 13, 202 Grade 3, Range 82,950 to 83,430 6 18,260 7 2 1,450 5 14, 830 Grade 2, Range 82,750 to 83,230 6 18,260 7 2 1,450 5 14, 830 Grade 2, Range 82,750 to 83,230 6 18,260 7 2 1,450 5 14, 830 Grade 1, Range 82,500 to 82,800 6 15,000 1 2,500 3 8,570 3 8,650 Grade 5, Range 82,750 to 83,230 1 2 5,060 3 8,570 3 8,650 Grade 5, Range 82,750 to 83,230 1 2 900 1 2,900 1 3,070 Grade 4, Range 82,750 to 83,230 1 2 900 1 2,900 1 3,070 Grade 5, Range 82,970 to 83,240 1 2 900 1 2,900 1 3,070 Grade 2, Range 82,750 to 83,230 1 2 900 1 2,900 1 3,070 Grade 2, Range 82,750 to 83,230 1 2 900 1 2,900 1 3,070 Grade 2, Range 82,750 to 83,230 1 2 900 1 2,900 1 3,070 Grade 2, Range 82,750 to 83,230 1 2 900 1 2,900 1 3,070 Grade 2, Range 82,750 to 83,230 1 2 900 1 2,900 1 3,070 Grade 3,070 Grade 3,070 to 8,070 1 3,070 Grade 3,070 to 8,070 1 3,070 Grade 3,070 to 8,070 1 3,070 Grade 3,070 to 8,070 1 3,070 Grade 3,070 to 8,070 1 3,070 Grade 3,070 to 8,070 1 3,070 1	Superintendent of public works,	1					
Thomas	Administrator for St. John	1	5, 185		5, 310		5, 560
Rates less than \$5,060.	Themas St.	1	5, 185	1	5,310	1	5, 560
Rates less than \$5,060.	Grade 8. Range \$4,620 to \$5,370	1 3	5, 185 15, 610		15, 985	3	16, 110
Rates less than \$5,060.	Grade 6. Range \$3,795 to \$4,955	6	27, 730 28, 315	7	32, 685 15, 680		37, 105 15, 805
Rates less than \$5,060.	Grade 5. Range \$3,410 to \$1,160	6	21, 084	8	28, 655	6	21, 960
Rates less than \$5,060.	Grade 3. Range \$2,950 to \$3,430	6	18, 260	7	21, 450	5	14 836
Rates less than \$5,060.	Grade 2. Range \$2,750 to \$3,230 Grade 1. Range \$2,500 to \$2,980	6	5, 660 15, 400		8, 570 10, 480		8, 650 10, 560
Rates less than \$5,060.	Grafts, protective, and custodial grades: Grade 5. Range \$2.974 to \$3.454			1	2, 974	1	3, 054
Rates less than \$5,060.	Grade 4. Range \$2,750 to \$3,230 Grade 2. Range \$2,420 to \$2,840	1 8	2, 910 19, 710		2, 990 20, 270	1 8	3,070 20,340
Rates less than \$5,060.	Position established by Public Law 630:	1				"	
Total permanent, field	Ungraded positions at annual rates:	1					,
Total permanent, field	Positions at daily rates: Rates equiva-						
Net permanent, field (average number, net salary). 162 433, 316 252 553, 933 163 463, 184		-					
Regular pay in excess of 52-week base 507 1,624 1,728	Deduct lapses	167	30, 766	252	554, 789 856		467, 588
Regular pay in excess of 52-week base 507 1,624 1,728	Net permanent, field (average num-	169	433 216	250	552 032	162	463 184
Regular pay in excess of 52-week base 507 1,624 1,728	Part-time and temporary positions:	102	-,	202	,	100	
All personal services, field	Regular pay in excess of 52-week base		507		1,624		32, 310 1, 728
01 Personal services							
Salaries and wages in the foregoing schedules are distributed as follows: Direct obligations 794, 363 937, 429 863, 070 Gbigations payable out of reimbursements from other accounts 1, 231	All personal services, field						
ules are distributed as follows: Direct obligations. 794, 363 937, 429 863, 070 Gbligations payable out of reimburse- ments from other accounts. 1, 231			795, 594		937, 429		863, 070
Obligations payable out of reimbursements from other accounts	Salaries and wages in the foregoing sched-						
	Direct obligations		794, 363		937, 429		863, 070
Total of foregoing schedule	ments from other accounts		1, 231				
	Total of foregoing schedule		795, 594		937, 429		863, 070
				-			

OFFICE OF TERRITORIES—Continued

Trust Territory of the Pacific Islands, Office of Territories-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees.	8 1 9	8	20 4 24
Average salaries and grades: General schedule grades: Average salary. Average grade - Ungraded positions: Average salary.	\$8,339 GS-11.7 \$4,830	\$\$, 269 GS-11.6 \$4, 830	\$8, 286 GS-11.6 \$1, 173
01 Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates.	\$62, 476 720 244 11, 717	\$65,428 240 14,140	\$76, 625 3, 763 260 14, 342
Total personal services Travel of things. Travel of things. Travel of things. Capture of things. Capture of things. Rents and utility services. Printing and reproduction of other contractual services. Supplies and materials. Union of things. Travel of the things of	75. 157 8, 791 376 1, 784 460 2, 149 560 1, 286 3, 770 4, 173, 251	79, 808 9, 572 2, 600 2, 000 200 448 400 1, 176 1, 700 5, 125, 846	94, 990 10, 268 2, 600 2, 000 200 448 1, 400 1, 076 2, 018 8, 385, 000
Total obligations	4, 267, 584	5, 223, 750	8, 500, 000

DETAIL OF	PERSONAL	SERVICES
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	1952	actual	1953	estimate	1954	stimate
Field: General schedule grades:	Num her	- Total salary	Num	- Total salary	Num ber	- Total
Grade 18. Rate of \$14,800: High commissioner	1	\$14,800	1	\$14,800	1	\$14,800
Deputy high commissioner Grade 14. Range \$9,600 to \$10,600:	1	11,800	1	11,800	1	11,800
Chief justice Grade 13. Range \$8,360 to \$9,360;	1	9,600	1	9,800	1	9,800
Judge . Grade 9. Range \$5,060 to \$5,810:	1	8, 360	1	8, 560	1	8,560
Administrative assistant Grade 7. Range \$4,205 to \$4,955	1	5, 060 4, 205	1	5, 185 4, 330	1	5, 060 4, 455
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160 Ungraded positions at annual rates:		4, 545	1	3, 410	1	3, 525
Rates less than \$5,060	1	4,830	1	4,830	13	15, 249
Total permanent, field Deduct lapses	8	63, 200 724	8	62, 715	20	73, 249
Add terminal leave in excess of lapses		124		2, 713		3, 376
Net permanent, field (average num- ber, net salary)	8	62, 476 720	8	65, 428	20	76, 625 3, 763
Regular pay in excess of 52-week base Payment above basic rates		244 11, 717		240 14, 140		260 14, 342
01 Personal services		75, 157		79, 808		94, 990

Alaska Public Works, Office of Territories-

OBLIGATIONS BY OBJECTS

	Object classification	1952 actual	1953 estimate	1954 estimate
Fι	otal number of permanent positionstll-time equivalent of all other positions- rerage number of all employees	57 1 47	72 1 69	73 1 71
	rerage salaries and grades: General schedule grades: Average salary - Average grade	\$5.836 GS-9.2	\$5, 557 GS-8.6	\$5, 589 GS-8.6
01	Personal services: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week base. Payment above basic rates.	\$248, 707 492 1, 127 44, 407	\$384, 069 2, 000 1, 763 72, 363	\$396, 551 3, 000 1, 823 74, 444
02 03 04 05 06 07 08 09 10	Total personal services. Travel. Travisortation of things. Communication services. Rents and utility services. Printing and reproduction. Other contractual services. Equipment Equipment Lands and structures. Taxes and assessments.	11, 467 7, 244 9, 623 3, 278	460, 195 90, 830 20, 000 19, 000 20, 000 10, 000 10, 800 10, 000 20, 519, 355 175	475, 818 89, 382 20, 800 20, 000 20, 000 12, 000 10, 800 11, 000 15, 000 14, 325, 000 200
	Obligations incurred	3, 072, 395	21, 173, 355	15, 000, 000

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
Departmental: General schedule grades: Grade 14. Range \$9,600 to \$10,600;	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Chief, public works division Director of investigation	1 \$10,600 1 9,600	1 \$10,600	1 \$10,600
Engineer Grade 13. Range \$8,360 to \$9,360;		2 19, 200	2 19, 200
Attorney Engineer Grade 12. Range \$7,040 to \$8,040:	1 9,360	1 8,360 1 8,360	1 8,360 1 8,360
Investigator Attorney Engineer	1 7,040 1 7,040 1 7,240	1 7, 240	1 7,240
Grade 9. Range \$5,060 to \$5,810; Fiscal auditor. Grade 7. Range \$4,205 to \$4,955	1 5,060 3 13,115	1 5,060 5 22,400	1 5,060 5 22,650
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	1 4,420 5 19,050	4 15, 515 1 3, 175	4 15,640 1 3,175
Total permanent, departmental Deduct lapses	16 92,525 3.8 22,164	17 99, 910 1 5, 790	17 100, 285 1, 510
Net permanent, departmental (average number, net salary). W. A. E. employment. Regular pay in excess of 52-week base. Payment above basic rates: Overtime	492 274	16 94,120 2,000 360	17 98, 775 3, 000 378
and holiday pay	. 15		
All personal services, departmental.	71,142	96, 480	102, 153
Field: General schedule grades: Grade 15. Range \$10,800 to \$11,800; District director. Grade 14. Range \$9,600 to \$10,600;	1 10,800	1 11,050	1 11,050
District engineer	1 9,800	1 10,000	1 10,000
District counsel	1 8,560 1 8,360	1 8,760	1 8,760
Chief finance examiner	1 8 560	1 8,560 1 8,760	1 8,560 1 8,760
Supervising construction engineer Examining engineer	1 8, 360 1 8, 360	1 8,560 1 8,560	1 8,560 1 8,560
Grade 12. Range \$7,040 to \$8,040: Assistant district counsel		1 7.040	1 7.040
Finance analystAccountant.	1 7,040 1 7,040	1 7,040 1 7,040 1 7,040	1 7,040 1 7,040
Administrative officer		1 7,040	1 7, 240
General architect Assistant supervising engineer	į.	1 7,040 1 7,040	1 7, 240 1 7, 240 1 7, 040
Construction engineer Examining engineer Grade 11 Range \$5,940 to \$6,940:	6 43, 240 2 14, 080	5 36, 200 2 14, 080	5 36, 400 2 14, 280
Grade 11. Range \$5,940 to \$6,940: Anditor Construction engineer Grade 10. Range \$5,500 to \$6,250:	1 5, 940	1 5, 940 1 5, 940	1 5,940 1 6,140
Construction inspector. Grade 9. Range \$5,060 to \$5,810:	3 16,625	6 33, 500	6 33, 500
General engineer	1 5,060	1 5, 185 1 5, 185	1 5, 310 1 5, 185
Construction inspector Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545	1 5,060 4 17,650	1 5, 185 2 9, 490 4 17, 070	1 5,060 2 9,365 4 17,070
Grade 6. Range \$3,795 to \$4,545	1 4,045 7 24,995	7 25, 270	
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	3 9, 525 1 2, 950	7 22, 465 5 15, 150	7 24,870 7 22,705 5 14,990
Total permanent, field	41 240, 130 10. 5 61, 784	56 307, 150 3 17, 201	56 307, 705 2 9, 929
Net permanent, field (average num- ber, net salary)	30. 5 178, 346 853	53 289, 949 1, 403	54 297, 776 1, 445
Payment above basic rates; Additional pay for services abroad	44, 392	72, 363	74, 444
All personal services, field	223, 591	363, 715	373, 665
01 Personal services	294, 733	460, 195	475, 818

Construction of Roads, Alaska, Office of Territories-

OBLIGATIONS BY OBJECTS					
Object classification	1952 actual	1953 estimate	1954 estimate		
Summary of Personal Services					
Total number of permanent positions Full-time equivalent of all other positions	370 150	433 134	482 158		
Average number of employees.	358	433	578		
A verage salaries and grades; General schedule grades;					
Average salary	\$4,650 GS-7.4	\$4,720 GS-7.4	\$4,759 GS-7.3		
Crafts, protective, and custodial grades: A verage salary	\$2,750	\$2,830	\$2,910		
Average grade Ungraded positions: Average salary	CPC-4.0 \$7,959	CPC-4.0 \$7, 944	CPC-4.0 \$7,900		
Personal service obligations:	ê1 250 001	es 004 007	00 FM1 040		
Permanent positions Part-time and temporary positions	\$1,359,981 1,123,993	\$1,834,237 1,071,298	\$2,571,942 969,990		

OUTTOATTONE		

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services-Con,			
Average salaries and grades—Continued Regular pay in excess of 52-week base. Payment above basic rates	\$12, 668 844, 425	\$35, 285 1, 403, 200	\$40, 272 1, 292, 901
Total personal service obligations (see Consolidated schedules)	3, 341, 067	4, 344, 020	4, 875, 105
Direct Obligations			
01 Personal services 02 Travel. 03 Transportation of things 05 Transportation of things 05 Transportation services. 05 Rents and utility services. 06 Printing and reproduction. 07 Other contractnal services. 08 Supplies and materials. 09 Equipment 10 Lands and structures. 13 Refunds, awards, and indemnities. 15 Taxes and assessments.	3, 134, 015 234, 705 389, 812 7, 215 49, 342 4, 528 2, 243, 546 1, 565, 523 85, 470 8, 330, 289 1, 525 5, 322	4, 044, 020 250, 000 420, 000 14, 000 6, 000 642, 400 2, 394, 000 9, 861, 732 1, 900 6, 600	4, 575, 105 250, 000 420, 000 14, 000 55, 000 735, 400 1, 747, 595 400, 000 10, 638, 000 7, 000
Subtotal. Dednet charges for subsistence and quarters.	16, 051, 292 325, 000	18, 095, 652 400, 000	18, 850, 000 450, 000
Total direct obligations	15, 726, 292	17, 695, 652	18, 400, 000
Obligations Poyable Out of Reimbursements From Other Accounts			
01 Personal services 07 Other contractual services 08 Supplies and materials	207, 052 672, 196 126, 200	300, 000 500, 000 200, 000	300, 000 500, 000 200, 000
Total obligations payable out of reimbursements from other ac- counts.	1, 005, 448	1,000,000	1,000,000
Obligations incurred	16, 731, 740	18, 695, 652	19, 400, 000

Operation and Maintenance of Roads, Alaska, Office of Territories-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	162	208	178
Full-time equivalent of all other positions.	106	87	83
Average number of all employees	214	219	202
A verage salaries and grades;			
General schedule grades:			
A verage salary	\$4,650	\$4,720	\$4, 759
Average grade	GS-7.4	GS-7.4	GS-7.3
Ungraded positions: Average salary	\$7, 959	\$7,944	\$7,900
01 Personal services:			
Permanent positions	\$595, 793	\$883,038	\$951, 963
Part-time and temporary positions.	798, 687	695, 544	662, 626
Regular pay in excess of 52-week			
base	9, 702	24, 343	21,728
Payment above basic rates	646, 808	968, 075	907, 683
Total personal services (see Con-			
solidated schedules)	2, 050, 990	2, 571, 000	2, 544, 000
02 Travel	59, 477	. 50,000	50, 000
03 Transportation of things	52, 832	30,000	30, 000
04 Communication services 05 Reuts and utility services	3, 217 9, 148	6, 000 20, 000	6,000 20,000
05 Rents and utility services	2, 845	4, 000	4,000
07 Other contractual services.	212, 895	165, 400	231, 195
08 Supplies and materials	172, 612	255, 178	165, 205
09 Equipment	42, 790	200,000	200,000
10 Lands and structures	385, 000	100,822	280, 000 600
13 Refunds, awards, and indemnities 15 Taxes and assessments	476 12, 642	600 15,000	19,000
15 Taxes and assessments	12,042	10,000	10,000
Subtotal	3, 004, 924	3, 418, 000	3, 550, 000
Dednet charges for subsistence and quar-			****
ters	64, 924	100, 000	150,000
Obligations incurred	2, 940, 000	3, 318, 000	3, 400, 000

Consolidated schedule of personal services paid from funds for construction and maintenance of roads in Alaska

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		1954 estimate	
Departmental: General schedule grades: Grade 9, Range \$5,000 to \$5,810: Administrative assistant. Grade 7, Range \$4,205 to \$4,955. Grade 8, Range \$3,410 to \$4,100. Total permanent, departmental.	Number	Total salary \$5,060 4,955 3,660	Number 1 1 1 3	Total salary \$5, 185 4, 955 3, 785 13, 925	Number	Total salary \$5, 310 4, 955 3, 910 14, 175

Num- Total her salary Num-	12,000 14,225 12,000 11,050 9,800 9,800 28,800 8,566 8,566 8,566 8,360
Deduct lapses	12,000 14,225 12,000 11,050 9,800 9,800 28,800 8,566 8,566 8,566 8,360
Net permanent, departmental (average number, net salary) 2, 3 10, 325 3 \$13, 925 3 Regular pay in excess of \$2.2 week base 40 60 60 60 60 60 60 60	14, 225 12, 000 11, 050 9, 800 9, 800 28, 800 8, 560 8, 760 8, 360
Regular pay in excess of 32-week base.	14, 225 12, 000 11, 050 9, 800 9, 800 28, 800 8, 560 8, 760 8, 360
Field: General schedule grades: Grade 16. Range \$12,000 to \$12,800: Commissioner of roads for Alaska. Grade 16. Range \$20,000 to \$11,800: Grade 16. Range \$20,000 to \$31,800: Grade 16. Range \$20,000 to \$31,800: Grade 14. Range \$9,000 to \$10,600: Chief engineer: Grade 14. Range \$9,000 to \$10,600: Chief, administrative division 1 9,600 1 9,800 1 Chief, operations division 1 9,600 1 9,800 1 Chief, operations division 1 9,600 1 9,800 1 Chief, operations division 1 9,600 1 9,800 1 Chief, survey and road design branch. Chief, survey and road design branch. Chief, survey and road design branch. Contract engineer 1 8,360 1 8,360 District engineer 2 18,360 1 8,360 1 District engineer 3 22,800 3 Crade 12. Range \$2,000 to \$8,010 Assistant chief, administrative division District engineer 2 14,280 Assistant chief, administrative division District engineer 3 21,320 3 21,720 3 Finance officer 1 7,010 1 7,240 1 Radity officer Chief acceptancer. 1 7,010 1 7,240 1 Radity officer. 1 7,010 1 7,010 1 Radity officer. 1 7,010 1 7,010 1 Radity officer. 1 7,010 1 7,010 1 Radity officer. 1 7,010 1 7,010 1 Radity officer. 1 7,010 1 7,010 1 Radity officer. 1 7,010 1 7,010 1 Radity officer. 1 7,010 1 7,010 1 Radity officer. 1 7,010 1 7,010 1 Radity officer. 1 7,010 1 7,010 1 Radity officer. 1 7,010 1 7,010 1 Radity officer. 1 7,010 1 7,010 1 Radity officer. 1 7,010 1 7,010 1	12, 000 11, 050 9, 800 9, 800 28, 800 8, 560 8, 560 8, 760 8, 360
General schedule grades: Grade 16. Range \$12,000 to \$12,800: Commissioner of roads for Alaska. Crade 16. Range \$10,200 to \$11,800: Commissioner of roads for Alaska. Chief engineer \$0.00 to \$11,800: Chief, engineer \$0.00 to \$10,800: Chief, engineer \$0.00 to \$10,800: Chief, engineering division. Chief, engineering division. District engineer. Grade 13. Range \$5,300 to \$9,360: Chief, survey and road design branch. Bridge engineer. District engineer. Chief, engineering division. 1	11, 050 9, 800 9, 800 28, 800 8, 560 8, 760 8, 360
Chief engineer Grade 14, Range 89,600 to \$10,600: Chief, engineering division 1 9,600 1 9,800 1 Chief, engineering division 1 9,600 1 9,800 1 Chief, operations division 1 9,600 1 9,800 1 Chief, operations division 1 9,600 1 9,800 1 Grade 13, Range 83,600 to \$0,360: Chief, survey and road design 1 8,360 1 8,360 1 Bridge engineer 1 8,360 1 8,360 1 Bridge engineer 1 8,360 1 8,360 1 Contract engineer 2 16,720 1 8,300 1 District engineer 2 16,720 1 8,300 1 Assistant chief, administrative division 1 8,040 1 8,040 1 District engineer 2 14,285 1 8,040 1 8,040 1 District engineer 3 21,320 3 21,720 3 Finance officer 1 7,040 1 7,240 1 Realty officer 1 7,040 1 7,240 1 Realty officer 1 8,040 1 8,040 1 Realty officer 1 8,040 1 8,040 1 Realty officer 1 8,040 1 8,040 1 Realty officer 1 7,040 1 7,240 1 Chief acceptation 1 8,040 1 8,040 1 Realty officer 1 8,040 1 8,040 1 Chief acceptation 1 8,040 1 8,040 1 Chief acceptation 1 8,040 1 8,040 1 Chief acceptation 1 8,040 1 8,040 1 Chief acceptation 1 8,040 1 8,040 1 Chief acceptation 1 8,040 1 8,040 1 Chief acceptation 1 8,040 1 8,040 1 Chief acceptation 1 8,040 1 8,040 1 Chief acceptation 1 8,040 1 8,040 1 Chief acceptation 1 8,040 1 8,040 1 Chief acceptation 1 8,040 1 8,040 1 Chief acceptation 1 8,040 1 8,040 1 Chief acceptation 1 8,040 1 8,040 1 Chief acceptation 1 8,040 1 8,040 1 Chief acceptation 1 8,040 1 8,040 1 Chief acceptation 1 8,040 1 8,040 1 Chief acceptation 1 8,040 1 8,040 1	11, 050 9, 800 9, 800 28, 800 8, 560 8, 760 8, 360
Chief engineer Grade 14, Range 89,600 to \$10,600: Chief, engineering division 1 9,600 1 9,800 1 Chief, engineering division 1 9,600 1 9,800 1 Chief, operations division 1 9,600 1 9,800 1 Chief, operations division 1 9,600 1 9,800 1 Grade 13, Range 83,600 to \$0,360: Chief, survey and road design 1 8,360 1 8,360 1 Bridge engineer 1 8,360 1 8,360 1 Bridge engineer 1 8,360 1 8,360 1 Contract engineer 2 16,720 1 8,300 1 District engineer 2 16,720 1 8,300 1 Assistant chief, administrative division 1 8,040 1 8,040 1 District engineer 2 14,285 1 8,040 1 8,040 1 District engineer 3 21,320 3 21,720 3 Finance officer 1 7,040 1 7,240 1 Realty officer 1 7,040 1 7,240 1 Realty officer 1 8,040 1 8,040 1 Realty officer 1 8,040 1 8,040 1 Realty officer 1 8,040 1 8,040 1 Realty officer 1 7,040 1 7,240 1 Chief acceptation 1 8,040 1 8,040 1 Realty officer 1 8,040 1 8,040 1 Chief acceptation 1 8,040 1 8,040 1 Chief acceptation 1 8,040 1 8,040 1 Chief acceptation 1 8,040 1 8,040 1 Chief acceptation 1 8,040 1 8,040 1 Chief acceptation 1 8,040 1 8,040 1 Chief acceptation 1 8,040 1 8,040 1 Chief acceptation 1 8,040 1 8,040 1 Chief acceptation 1 8,040 1 8,040 1 Chief acceptation 1 8,040 1 8,040 1 Chief acceptation 1 8,040 1 8,040 1 Chief acceptation 1 8,040 1 8,040 1 Chief acceptation 1 8,040 1 8,040 1 Chief acceptation 1 8,040 1 8,040 1 Chief acceptation 1 8,040 1 8,040 1 Chief acceptation 1 8,040 1 8,040 1 Chief acceptation 1 8,040 1 8,040 1	9, 800 9, 800 9, 800 28, 800 8, 560 8, 760 8, 360
Bridge engineer	9, 800 9, 800 28, 800 8, 560 8, 760 8, 360
Bridge engineer	28, 800 8, 560 8, 560 8, 760 8, 360
Bridge engineer	8, 760 8, 360
District engineer	8, 760 8, 360
District engineer	
District engineer	0.610
Assistant district engineer 3 21, 320 3 21, 720 3 Finance officer 1 7, 010 1 7, 240 1 Auditor 1 7, 010 1 7, 240 1 Materials engineer 1 7, 010 1 7, 240 1 Realty officer 1 8, 040 1 8, 040 1 Chief accountant 1 7, 040 1 8,	8, 040
Materials engineer. 1 7,040 1 7,240 1 Realty officer. 1 8,040 1 8,040 1 Chief accountant 1 7,040 1	21, 920 7, 440 7, 240
Chief accountant 1 7,040 1	7, 240 8, 040
	7, 440 7, 240 7, 240 8, 040 7, 240 7, 240 30, 160
Realty officer 1 6, 940	30, 100
Chief accountant 1 5,940 Administrative officer 1 5,940 1 6,140 1 Personnel officer 1 6,340 1 6,340 1	6, 140
Supply officer 1 5,940 1 6,140 1 Chief, facility design section 1 5,940 1 5,940 1	6, 540 6, 140 6, 140 6, 940 6, 340
Chief, accounts section 1 6, 940 1 6, 940 1 Office engineer 1 6, 140 1 6, 140 1 Safety engineer 1 5, 940 1 6, 140 1	6, 940 6, 340
Clinet, secondar Section 1 0, 940 1 0, 940 1 0, 940 1 0, 940 1 0, 940 1 6, 140 1 6, 140 1 6, 140 1 6, 140 1 6, 140 1 6, 140 1 1 7, 1 1 7, 1 1 7, 1 1 7, 1 1 7, 1 8 1 7, 240 1 1 1 7, 1 8 1 97, 240 1 6 97, 240 1 6 97, 240 1 6 97, 240 1 6 97, 240 1 6 97, 240 1 6 97, 240 1 6 97, 240 1 6 97, 240 1 6 97, 240 1 6 97, 240 1 6 97, 240 1 6 97, 240 1 6 97, 240 1 6 97, 240 1 6 97, 240 1 6 97, 240 1 6 97, 240 1	5, 940
Grade 10. Range \$5,500 to \$6,250: Administrative officer. 2 11,500 2 11,750 2	
Bridge engineer. 1 5,940 1 Highway engineer 12 71,880 16 97,210 16 17,210 16 17,210 16 17,210 17,	5, 310 10, 745 5, 435 5, 310
Assistant supply officer. 1 5, 185 1 5, 310 1 Personnel assistant. 1 5, 060 1 5, 185 1 Classification officer. 1 5, 810 1 5, 060 1	5, 435 5, 310
1 5 425 1 5 500 1	5, 310 5, 685
Bridge engineer 1 5,060 1 5,185 1 Highway engineer 29 149,240 30 155,550 30 Management analyst 1 5,060 1 5,060 1	5, 310 5, 185 5, 310 5, 685 5, 310 161, 050
Management analyst 1 5,060 1	5 195
Grade 8, Hange \$4,620 to \$5,570. 4 19,490 6 27,920 6 Grade 7, Range \$4,520 to \$4,555. 51 127, 705 57 244,485 60 Grade 6, Range \$3,795 to \$4,545. 25 95,875 35 134,075 6 Grade 6, Range \$3,705 to \$4,545. 49,640 6 170,340 54,160 8	28, 670 263, 350 137, 825 221, 350
Octable Name 84,205 to \$8,370	101, 830 3, 430
1	
Positions at hourly rates: Rates equivalent to \$5,060 and above: Air compressor operator	7. 247
Air compressor operator 5 36, 235 5 36, 235 6 36, 235 6 Asphalt distributor operator 1 8, 058 2 16, 116 2 Asphalt patcher 1 7, 301 1 7, 301	7, 247 43, 482 16, 116
Asphalt patcher 1 7,301 1 7,301 1 Asphalt laydown machine operator 1 8,166 1 Axman 3 21,417 6 42,834 8	8, 166 57, 112
Blacksmith 1 7,788 1 Blacksmith helper 1 6,976 1	7, 788 6, 976
Aspinal laydown machine operator 3 21,417 d 42,834 8 Blacksmith helper. 1 5,967 1 7,885 1 1 6,967 1 1 6,967 1 1 6,967 1 1 6,967 1 1 6,976 1 1 1 6,976 1 1 1 6,976 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5, 967 160, 080 13, 952
Cook, grade 1. 1 6,976 1 6,976 1 Cook, grade 2 6 43,806 3 21,903 3	6, 976 21, 903
Cook, grade 3 3 22,551 3 22,551 3 22,551 3 22,551 3 20,681 8 61,432 8 61,432 8 8 61,432 8 8 61,432 8 8 2,180 5 32,180 5 32,180 5 32,2180 5 5 22,180 5 5 22,180 5 5 22,180 5 5 22,180 5 5 22,180 5 32,180	22, 551 61, 432 32, 180
Blueprint macbine operator 1 5,967 1 5,967 1 5,967 1 5,967 1 5,967 1 5,967 1 5,967 1 5,967 1 6,976	24, 984 7, 030
Electrician. 1 8, 328 1 Ferryman, grade 1 1 6, 976 1 6, 976 1 Ferryman, grade 2 1 7, 301 1 7, 301 1	8, 328 6, 976 7, 201
Asphalt laydown machine operator 3 21, 417 6 42, 834 8 Axman Blacksmith	7, 301 7, 679
Foreman, grade 1 10 80, 580 10 80, 580 10 Foreman, grade 2 25 212, 275 25 212, 275 25 Foreman, grade 3 20 173, 060 30 259, 590 30	80, 580 212, 275 250, 500
Fireman, grade 2. 1 7, 679 1 1 7, 679 1 1 7, 679 1 1 7, 679 1 1 7 679 1 1 7 679 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	17, 306 27, 420
Electrician	16, 116 7, 301 8, 166 7, 310 8, 166 7, 1788 6, 976 160, 988 13, 952 160, 988 13, 952 160, 988 122, 551 161, 432 24, 984 24, 984 24, 984 27, 633 8, 328 80, 596 17, 301 7, 301 7, 301 7, 302 17, 306 17, 307 17, 308 180, 588 180, 976 187, 37, 595 184, 988 185 188, 599
lronworker, structural steel. 1 8, 599 1	433, 950

OFFICE OF TERRITORIES-Continued

Consolidated schedule of personal services paid from funds for construction and maintenance of roads in Alaska - Continued

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimat
Field—Continued Positions at homy rates—Continued Rates equivalent to \$5,000 and above— Continued Labore Lineman, telephone Mechanic, automotive	Num- Total ber salary 12 \$83,712	Num- Total ber salary 12 \$83,712 1 7,517	Num- Tota ber salar: 16 \$101,610 1 7,51
Mechanic, automotive Mechanic, district. Mechanic, supervisor. Mechanic, heavy duty Mechanic helper, heavy duty Mechanic, master Oiler Pairer Pairer Pliedriver operator Pliedriver operator Pliedriverman Plumber steamfilter Powderman	3 27,744 2 16,982	20 159,000 3 27,744 2 16,982 45 374,760 20 150,340 1 9,410 1 7,512 1 7,788 6 45,752 1 8,436 1 8,058	20 159, 00 3 27, 74 2 16, 98 45 374, 76 20 150, 34 1 9, 41 1 7, 51 1 7, 78 6 45, 75 1 8, 43 1 8, 65
Road roller operator Shovel operator, grade 1 Shovel operator, grade 2 Sign painter Timekeeper	1 8,166 9 75,924 1 8,604 7 50,729	1 8,166 3 24,498 10 84,360 1 8,004 7 50,729	1 8,32 2 15,35 1 8,16 3 24,49 10 84,36 1 8,00 7 50,72 1 7,30 1 8,65
The repair supervisor The repair supervisor Tractor operator Tractor operator Tractor operator Tractor operator Tractor operator Tractor operator Truck driver, 194 ton or more Utility repairman Wacon drill operator Watchman	1 7,679	1 8,166 25 191,975 30 244,980 15 107,895 20 153,580 1 7,950 1 7,679 2 13,952	2 16, 33 30 230, 37 30 241, 98 15 107, 89 25 191, 97 1 7, 95 1 7, 67 2 12, 95
Total permanent, field	586 3, 866, 406 215, 3 1, 596, 835	680 4, 515, 070 210 1, 561, 770	718 4, 767, 19 121 893, 41
Net permanent, field (average num- ber, net salary). Part-time and temporary positions: Tem- porary employment. Regular pay in excess of 52-week base Payment above basic rates:	2, 269, 571 1, 922, 680 22, 370	470 2, 953, 300 1, 766, 842 59, 628	597 3, 873, 77 1, 632, 61 62, 00
Overtime and holiday pay Additional pay for service abroad	1, 189, 933 301, 300	2, 608, 705 362, 570	1, 820, 58 380, 00
All personal services, field	5, 705, 854	7, 151, 045	7, 768, 97
11 Personal services Salaries and wages in the foregoing schedule are distributed as follows:	5, 716, 219	7, 165, 0°0	7, 783, 20
"Construction of roads, Alaska"" "Operation and maintenance of roads, Alaska"	3, 341, 067 2, 050, 990		4, 875, 10 2, 544, 0
"Working funds, Interior, Territories and island possessions" "Funds contributed for improvement	89, 850		124, 0
of roads, bridges, and trails, Alaska".	234, 312	151, 525	240, 0

Virgin Islands Public Works, Office of Territories-

OBLIGATIONS BY OBJECTS

Object elassification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	14 9	16 15	16 15
Average salaries and grades: General schedule grades: Average salary Average grade. Crafts, protective, and eustodial grades: Average salary	\$5, 200 GS-7.9 \$2, 420 CPC-2.0	\$5, 053 G S-7.2 \$2, 420 C P C-2.0	\$5,096 GS-7.2 \$2,420 CPC-2.0
A verage grade 81 Personal services: Permanent positions Regular pay in excess of 52-week base Payment above basic rates	\$44,170 201 8,113	\$74, 950 329 10, 621	\$75, 495 331 10, 674
Total personal services. Travel. Trav	334 1, 225 641 1, 928, 443	85, 900 5,000 1,000 1, 200 300 600 2, 260 1, 000 3, 048, 723 100	83,500 4,000 100 0,000 200 500 0,806 5,000 1,000,000
Obligations incurred	1, 987, 081	3, 148, 123	1, 100, 000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 es	timate	1954 es	stimate
Departmental: General schedule grades: Grade 13. Range \$8,360 to \$9,360:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Engineer. Grade 11. Range \$5,940 to \$6,940:	1	\$8,360	1	\$8,360	1	\$8,560
Attorney	1	5, 940 4, 420	1	6, 940 4, 545	1	5, 940 4, 545
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	1	3, 655 2, 950	1 2 1	4, 035 6, 830 3, 030	1 2 1	4, 035 6, 910 3, 110
Total permanent, departmental Deduct lapses	5 2. 6	25, 325 13, 604	7	32, 740 300	7	33, 100 300
Net permanent, departmental (average number, net salary)	2. 4	11, 721 45	7	32, 440 124	7	32, 800 125
All personal services, departmental.		11, 766		32, 564		32, 925
Field: General schedule grades: Grade 14. Range \$9,600 to \$10,600: District engineer Grade 13. Range \$8,360 to \$9,360: District engineer.	1	9, 360	1	9, 600	1	9, 600
Grade 12. Range \$7,040 to \$8,040: Construction engineer. Liaison officer Grade 8. Range \$4,620 to \$5,370 Grade 6. Range \$3,795 to \$4,545. Grade 4. Range \$1,710 \$3,455. Grade 4. Range \$2,710 \$3,050. Crafts, protective, and custodial grades: Grade 2. Range \$2,720 to \$2,840	1 1 1 2 1	7, 040 7, 640 4, 620 4, 420 6, 430 2, 750 2, 420	1 1 1 2 1	7, 040 7, 840 4, 620 4, 545 6, 590 2, 830 2, 420	1 1 1 1 2 1	7, 040 7, 840 4, 745 4, 545 6, 750 2, 830
Total permanent, field		44, 680 12, 231	9 0, 5	45, 495 2, 975	9	45, 770
Net permanent, field (average mm- ber, net salary). Regular pay in excess of 52-week base. Payment above basic rates: Additional pay for services abroad	6. 6		8 5		8, 5	
All personal services, field		40,718		53, 336		53, 575
01 Personal services.		52, 484		85, 900		86, 500

ADMINISTRATION, DEPARTMENT OF THE INTERIOR

Salaries and Expenses, Office of the Secretary of the Interior-

OBLIGATION	S BI OBJECTA		
Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions	360	376	394
Full-time equivalent of all other positions.	8	4	1
Average number of all employees	327	365	380
Average salaries and grades:			
General schedule grades:			
Average salary	\$6,090 GS-8.9	\$6, 231 GS-9.1	\$6, 26. GS-9.
Average grade Crafts, protective, and custodial grades:	GS-8.9	GS-9.1	(15-9.
Average salary	\$3,017	\$3,059	\$3,093
Average grade	GS-3.5	GS-3.4	GS-3.
Personal service obligations:			
Permanent positions.	\$1,923,794	\$2, 222, 899	\$2, 341, 41
Part-time and temporary positions	58 165	43, 500	28, 50
Regular pay in excess of 52-week base	6, 227	7, 403	7, 86
Payment above basic rates.	7, 438	8, 575	11, 50
Payment to other agencies for reimburs- able details.	18, 797		
Total personal service obligations	2,014,421	2, 282, 367	2, 389, 28
Direct Obligations			
Appropriated funds:			
01 Personal services	1, 986, 504	2, 258, 367	2, 365, 28
02 Travel	87,788	104, 106	116, 23 63
03 Transportation of things	574 32, 127	634 33, 761	33, 76
05 Rents and utility services	3, 427	2, 400	2, 40
06 Printing and reproduction	49, 593	68, 597	70, 90
07 Other contractual services	13, 050	13, 195	13, 19
Services performed by other agencies	24, 331	25,000	27, 00 17, 38
08 Supplies and materials	18, 108 15, 724	17, 243 10, 215	11, 71
15 Taxes and assassments	1, 852	1, 482	1, 48
Total obligations from appropri-			
Reimbursements from non-Federal	2, 233, 078	2, 525, 000	2, 660, 00
sources: 09 Equipment	1, 235	200	50
Total direct obligations	2, 234, 313	2, 525, 200	2, 660, 50

		DEPAR	TMENT (
OBLIGATIONS BY	овјестѕсоп	tinned	
Object classification	1952 actual	1953 estimate	1954 estimato
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	757	\$24,000	\$24,000
04 Communication services	1, 103	1,000	1,000
Total obligations payable out of reimbursements from other ac- counts.	32, 213	25, 000	25, 000
Obligations incurred	2, 266, 526	2, 550, 200	2, 685, 500
DETAIL OF PE	RSONAL SERVI	CES	
	1952 actual	1953 estimate	1954 estimate
Departmental: Positions at rates in excess of \$14,800;	Num- Total her salary	Num- Total ber salary	Num- Total ber salary
Secretary	1 \$22,500	1 \$22,500	1 \$22,500
Under secretary Assistant secretary	1 17,500 3 45,000	1 17,500	1 17,500
Administrative assistant secretary—— Jeneral schedule grades: Grade 18. Rate of \$14,800;		3 45,000 1 14,800	3 45,000 1 14,800
Solicitor	1 14,800	1 14,800	1 14, 800
Assistant to the secretary Grade 16. Range \$12,000 to \$12,800:	1 13, 200	1 13,000	1 13, 000
Director, program staff. Grade 15. Range \$10,800 to \$11,800:	1 12,000	1 12,000	1 12,000
Special assistant to the secretary Special assistant to the under	1 10,800	1 11,050	1 11,050
Director, division of information Director, division of water and	1 10,800 1 11,050	1 10,800 1 11,050	1 11,050 1 11,300
Diver. Chief, project review and coordina-	I 10,800	1 11,050	1 11,300

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10, 400

10,000

9,600

29,000 0,800

28,800

9,600

DETAIL OF PERSONAL	L SERVICES-	continued	
	1952 actual	1953 estimato	1954 estimat
Departmental—Continued General schedule grades—Continued Grade 14. Range \$9,600 to \$10,600—Con. Program specialist, public land	Num- Total ber salary	Num- Total ber salary	Num- Tota ber salar
management Community activity specialist, public land management	1 \$9,600 2 19,200	1 \$9,600 2 19,600	1 \$9,80
	2 19,200 1 9,600	2 19,600 1 9,800	2 19, 80 1 10, 00
management	1 9,000	1 9,800	1 10,00
Forest conservationist, public land management		1 9,600	1 0,60
Land economist, public land man-			
agement Staff member, program staff. Foreign affairs officer, international activities	4 38, 400	1 9,600 3 29,400	1 9, 60 3 29, 40
activities Budget oxaminer Finance examiner	2 19,600	1 9,600 2 20,000	1 9, 60 2 20, 20
Finance examiner Investigator, general	1 10,000	2 20,000 1 10,200 1 9,600	2 20, 20 1 10, 20 1 9, 60
Investigator, general. Organization and methods examiner Assistant director, property man-	1 9,600	1 _ 9,600	1 9,60
Assistant director, division of per-			1 9,60
sonnel	1 9,600	1 9,600	1 9, 60 1 9, 60
Safety engineer Chief, classification officer Supervising training officer Assistant director, division of administrative services.	1 10, 400 1 9, 600	1 10,600 1 9,800	1 9, 60 1 9, 60 1 10, 60 1 10, 00
ministrative services	1 9,800	1 9,800	1 10,00
office of the solicitor	4 38,800	4 39, 600	4 40,00
ministrative services. Attorney, assistant chief of division, office of the solicitor. Grade 13. Range \$8,360 to \$9,360: Information and editorial specialist. Communication engineer, water and power	2 17, 520	1 8,360	1 8, 50
Communication engineer, water and power. Electrical engineer, water and power. Executive assistant, public land management	1 8,360 1 8,360	1 8,560 1 8,560	1 8,50 1 8,50
Executive assistant, public land	1 0,000	1 8 360	
Budget examiner	3 25, 080 3 25, 080	3 25, 480 2 17, 120	1 8, 50 3 25, 69 3 25, 88
Supervising field representative	3 25, 080 1 9, 360 2 17, 320 3 25, 680		
management Budget examiner Finance examiner Supervising field representative Organization and methods examiner Property management analyst. Chief, wage rate section, division of personnel.	2 17, 320 3 25, 680	2 17, 720 3 26, 080	2 17, 92 2 17, 52
personnel. Inspection officer, division of per-	1 8, 360	1 8, 560	1 8,76
Position classifier division of ner-	1 8,360	1 8,560	1 8,76
Assistant to director, division of	2 17, 120	2 17, 520	2 17,52
personnel. Chief, branch of employment, divi-	1 8,360	1 8,360	f1 8,56
sion of personnel	1 9,360	1 9,360	1 9, 36
division of personnel Personnel officer, division of admin-	1 8,560	1 8,500	1 8,76
Budget and finance officer, division	1 8,360	1 8,560	1 8,76
Attorney, office of the solicitor	1 8, 360 3 26, 880	1 8,560 4 35,640	1 8,76 5 44,00
personnel Chiel, branch oi employment, divi- sion of personnel. Chiel, branch of employee relations, division of personnel. Personnel officer, division of admin- Istrative services. Budwet and finance officer, division of administrative services. Of administrative services. Grade 12. Rance \$7,040 to \$8,040: Executive assistant to the secretary. Information and editorial specialist, Executive assistant, public land management.	1 7, 240 1 7, 240	1 7, 240 1 7, 410	1 7,44 1 7,64
management Economist, program staff Finance examiner	1 7,440 1 7,040	1 7,040	1 7,04
Investigator, general Inspector of personnel, division of	1 7, 240	1 7,040 1 7,240 2 14,480	1 7.44 2 14,48
personnel Placement officer, division of per-	1 7,040	1 7,010	1 7, 24
	2 14, 280	3 21,520	3 21,72
Position classifier, division of per- sonnel. Assistant to director, division of administrative services		1 7,040	1 7,24
administrative services	1 7,040 1 7,240	1 7,240	1 7,44 1 7,64
Employee relations officer Attorney, office of the solicitor Grade 11. Range \$5,940 to \$6,940: Personal assistant to the secretary Executive assistant to the under	1 7, 240 6 45, 440	1 7,440 6 44,840	6 45,04
Personal assistant to the secretary Executive assistant to the under	1 5,940	1 6,140	1 6,14
	1 5,910	1 5,940 1 6,340 1 5,910	1 5,94 2 12,28
Investigator general Budget examiner Field representative	2 13, 880	1 5,940	1 6,14
Organization and methods exam-		1 5,940	1 6,14
Position classifier, division of per- sonnel.	1 5, 940		
Personnel technician, division of personnel	1 5,940	1 5,940	1 6, 14
Placement officer, division of personnel.	1 5, 940	1 6,140	1 6,14
sonnel. Special assistant to director, division of personnel. Persoanel assistant, division of per-	1 6, 540	1 6,540	1 6,74
Sonnel	1 5, 940	1 5,940	1 6, 14
trative services	1 δ, 940	1 6, 140	1 6, 14
sion of administrative services	1 6,740		***************************************
Personnel assistant, division of per- sonnel. Space analyst, division of adminis- trative services. Assistant purchasing officer, divi- sion of administrative services. Chief, accounting unit, division of administrative services.	1 5, 940	1 6, 140	1 6, 34
administrative services	1 5, 940	1 6,140	1 6, 14

Chief, project review and coordina-

tion.

Chief engineer, project review and coordination.

Director, division of mineral re-

Director, division of limited as sources.

Chief, program development, mineral resources.

Chief, program management, mineral resources.

Chief, land use management, public land management.

chai resources management, public land management.

Chief, community service management, public land management.

Director, land militiation, public land management.

Chief, program development, public land management.

Chief, program development, public land management.

Staff member, program stator, public land management.

Assistant director, program staff.

Staff member, program staff.

Director, division of international activities.

Economic policy adviser, inter
Economic policy adviser, inter
Special assistant to administrative assistant secretary

Director, division of budget and fl
nance.

nance
Director, division of management
research
Director, division of property management
Director, division of personnel
Director, division of administrative
services

Director, division of administrative services.
Assistant solicitor-chief of division. Grade 14. Range \$9,000 to \$10,600: Security officer.
Special assistant to secretary.
Assistant director, division of instraight selector, division of instraight selector, division of instraight selector, division of instraight selector, and power.
Leview specialist, water and power Electrical engineer, water and power Executive assistant, water and power.

Executive assistant, water and power of the power. Attorney adviser, water and power Cleareral engineer, water and power. Special assistant to assistant secretary, mineral resources.

Executive assistant, mineral resources.

Specialist, program development, the program development, the program development, mineral resources.

Program management specialist, mineral resources.

Attorney, public land management.

Wildlife conservationist, public land management.

ADMINISTRATION, DEPARTMENT OF THE INTERIOR—Continued

Salaries and Expenses, Office of the Secretary of the Interior-Con.

DETAIL OF PERSONAL SERVICES-continued

	1952	aetual	1953 ea	stimate	1954 e	stimate
Departmental—Continued General schedule grades—Continued	Num-	Total	Num-	Total	Num-	Total
Grade 11. Range \$5,940 to \$6,940-Con.	ber ber	salary	ber	salary	ber	salary
Special assistant to director, divi- sion of administrative services Museum curator, division of admin-	1	\$5,940	1	\$6,140	1	\$6, 140
istrative services	1	5, 940	1	5, 940	1	6, 140
administrative services Position classifier, division of ad-	1	6, 940	1	6, 940	1	6, 940
ministrative services. Personnel technician, division of	1	6, 140	1	6, 340	1	6, 540
administrative services Attorney, office of the solicitor	1 4	6,140 $24,360$	1 4	6,340 24,560	1 4	6, 540
Administrative officer, office of the solicitor	1	6, 940	1	6, 940	1	6, 940
Grade 10. Range \$5,500 to \$6,250: Field representative	1	6, 125				
Grade 9. Range \$5,060 to \$5,810: Administrative assistant, office of						
Administrative assistant, office of	4	21, 615	3	16, 555	3	16,680
the under secretaryAdministrative assistant, water and	1	5,060	1	5, 060	1	5, 185
Administrative assistant, mineral	1	5, 435	1	5, 560	1	5, 685
Research assistant, mineral re-	1	5, 060	1	5, 185	1	5, 310
Administrative assistant, public	1	5,060	2	10, 120	2	10,370
land management Assistant to director, public land management	1	5,060 5,060	1	5, 185	1	5, 310
Research analyst, public land man- agement	1	3,000	1	5, 060 5, 060	1	5, 185
Administrative analyst, interna- tional activities			1	5,060	1	5, 185
Administrative assistant, office of administrative assistant secretary	1	5,060	1	5, 185	1	5,310
Budget examiner, division of budget and finance	2	10,370	1	5, 310	1	5, 435
Finance examiner, division of budget and finance			1	5,060	1	5, 185
Organization and methods exam- iner	1	5, 810	1	5,060	1	5, 185
Placement officer, division of per- sonnel	1	5,060			1	5,060
Personnel assistant, division of ad- ministrative services.	1	5, 060	I	5, 185	1	5, 310
Assistant to chief, central services, division of administrative services	1	5, 060	I	5, 185	1	5, 310
Records management officer, divi- sion of administrative services	1	5, 185	1	5, 310	1	5, 435
Assistant chief, accounting unit Employee relations assistant, in- centive awards.	1	E 405	1	5, 060	1	5, 185
Attorney, office of the solicitor. Legislative assistant, office of the	1	5, 435 5, 060	1	5, 560	1	5, 685 5, 185
solicitor	4	19, 480	- 4	19, 730	1 4	5, 060 19, 855
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	32 25	142, 435 102, 980	34 28	152, 970 116, 510	35 28	157, 385 116, 885
Grado 5. Range \$3,410 to \$4,160	54	196, 855		206, 425	55	206, 560

DETAIL O	F PE	RSONAL	SERVICE	s-con	lnued
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	1952 actual	1953 estimate	1954 estimate
Departmental—Continued General schedule grades—Continued Grade 4. Range 83,175 to 83,655. Grade 3. Range 82,759 to 83,430. Grade 2. Range 82,750 to 83,230. Crafts, protective, and eustodial grades:	Num- Total ber salary 31 \$101.895 14 45,990 2 6,140	Num- Total her salary 30 \$100,370 13 42,815 2 6,220	Num- Total ber salary 33 \$109, 895 13 42, 815 2 6, 300
Grade 7. Range \$3,435 to \$4,035 Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,575 to \$3,032 Grade 2. Range \$2,552 to \$3,032	1 3,735 9 28,910 15 43,100 1 2,712	1 3,835 9 29,150 16 46,832 1 2,792	1 3, 935 9 29, 230 16 47, 472 1 2, 872
Total permanent, departmental Deduct lapses	348 2, 087, 597 39, 7 245, 167	364 2, 229, 629 14. 4 93, 584	374 2, 304, 504 16 96, 866
Net permanent, departmental (average number, net salary) Part-time and temporary positions:	308. 3 1, 842, 430	349. 6 2, 136, 045	358 2, 207, 638
Temporary employment W. A. E. employment	11, 210 46, 795 5, 887	43, 500 7, 053	28, 500 7, 370
Rayments above basic rates: Overtime and holiday pay. Night-work differential. Payments to other agencies for reimbursable details.	4, 289 61 12, 062	4, 800 75	4, 800 75
All personal services, departmental.		2, 191, 473	2, 248, 383
Field:	2,002,101	2,101,110	2,210,000
General scheduie grades: Grade 15. Range \$10,800 to \$11,800: Chairman, field committee. Staff assistant Grade 14. Range \$9,600 to \$10,600:	5 57,500	5 57,000	5 57, 250 1 10, 800
Staff assistant Grade 13. Range \$8,360 to \$9.360: Staff assistant		1 9,600	4 33,440
Grade 12. Range \$7,040 to \$8,040: Electrical engineer	1 7,040		
Administrative assistant Grade 5. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655.	1 5,810 4 14,515 1 3,575	1 5,810 3 11,635 2 6,945	1 5,810 4 15,805 5 17,425
Total permanent, field Deduct lapses	12 88, 440 1 7, 076	12 90, 990 0. 6 4, 146	20 140, 530 1 6, 750
Net permanent, field (average number, net salary). Part-time and temporary positions: W. A. E. employment	11 81,364	11.4 86,844	19 133, 780
W. A. E. employment	160 340	350	494
pay for services abroad	3, 088 6, 735	3,700	6, 630
All personal services, field	91, 687	90, 894	140, 904
01 Personal services	2, 014, 421	2, 282, 367	2, 389, 287
Salaries and wages in the foregoing sched- ule are distributed as follows:			
Direct obligations	1, 986, 504	2, 258, 367	2, 365, 287
ments from other accounts	27, 917	24,000	24,000
Total of foregoing schedule	2, 014, 421	2, 282, 367	2,389,287

PERMANENT AUTHORIZATIONS

BUREAU OF INDIAN AFFAIRS

Operation and Maintenance, Indian Irrigation Systems—
OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions.	339 84	323 90	331 92
Average number of all employees	366	372	379
Average salaries and grades: Oeneral schedule grades:			
Average salary	\$4,366	\$4, 482	\$4,562
Average gradé	GS-6.5	GS-6.8	GS-6.8
Average salary	\$3, 280	\$3,310	\$3, 344
Average grade	CPC-5.0	CPC-5.0	CPC-5.0
Ungraded positions: Average salary	\$3,084	\$3,090	\$3,094
Direct Obligations			
Personal services:			
Permanent positions	\$959, 577	\$969, 265	\$994, 475
Part-time and temporary positions . Regular pay in excess of 52-week	272, 513	291, 103	304, 689
base	3,690	3,727	3, 825
Payment above basic rates	4, 930	2, 111	2, 387
Total personal services	1, 240, 710	1, 266, 206	1, 305, 376

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
Direct Obligations—Continued 2 Travel. 3 Transportation of things. 4 Transportation of things. 5 Transportation of things. 6 Transportation services. 6 Printing and reproduction. 7 Other contractual services. 8 Supplies and materials. 9 Equipment. 15 Taxes and assessments. Subtotal. Deduct charges for quarters and subsistence. Total direct obligations. Obligations Payable Out of Reimbursements From Other Accounts. 9 Supplies and materials.	4,381 7,802 4,230 52,623 655 51,970 255,223 105,584 1,593 1,724,771 29,871	5,300 7,900 4,500 53,500 750 93,429 384,567 1,22,900 1,000 1,940,652 29,976	5, 500 8, 000 4, 400 54, 000 61, 000 346, 307 102, 500 1, 889, 493 29, 976 1, 859, 517
Obligations incurred	1,721,276	1, 910, 676	1, 859, 517

DETAI	II. OF	PERSONA	I. SERVICES

	1952	actual	1953 e	stimate	1954 e	stimate
Ti-la.	27	/D-4-3		m		
Field: General schedule grades:	Num- ber			Total	Num-	
Grade 13. Rauge \$8,360 to \$9,360:	Det	Sarat y	Der	sarary	ber	salary
Civil engineer.			1	\$8,360	1	\$8,360
General engineer	1	\$8, 360	î	8, 360	î	8, 360
Project engineer.	1	8, 360	1	8, 360	i	8, 560
Grade 12. Range \$7,040 to \$8,040:						
Civil engineer.	1	7, 440				
Grade 11. Range \$5,940 to \$6,940:		40.000				
Irrigation engineer Civil engineer	2	12,080 6,140 6,540 5,940 5,940	2	12, 480 6, 340	2 1 1	12, 480
Engineer		6 540	1	6, 540	1	6, 340
Hydraulic engineer	1	5 940	i	5, 940	1	6, 140
Floetrical ongineer	1	5 940	i	5, 940	1	5, 940
Grade 10. Range \$5,500 to \$6,250: Irrigation engineer					1	0, 040
Irrigation engineer	1	6,000	1	6, 125	1	6, 125
Grade 9. Range \$5,060 to \$5,810:						
Administrative officer			1	5, 685	1	6,810
Foreman, construction and mainte-						
nance			1	5,060	1	5, 185
Associate engineer Appraiser	1 6	5, 475 30, 360	1 6	5, 475	1	5, 560
Ciril onginoor	1	30, 300	1	30, 610 5, 810	6	31, 110 5, 935
Civil engineer Superintendent of construction	1	5, 475 30, 360 5, 810 5, 310 5, 060 5, 185	1	5, 435	1	5, 560
Chief clcrk	i	5,060	î	5, 435 5, 185	1	5, 310
Irrigation manager	1	5, 185	î	5, 310	î	5, 435
Construction and maintenance superintendent		-,			1	
superintendent	1	5,060	1	5,060 5,120 21,895	1	5, 185 5, 245 13, 740
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	2	10, 490	1	5, 120	1	5, 245
Grade 7. Range \$4,205 to \$4,955	6	26, 105	5	21,895	3	13, 740
Grade 6. Range \$3,795 to \$4,545	6	23, 520	.7	28, 190 47, 205	7	28, 940
Grade 5. Range \$3,410 to \$4,160	15	54, 025 26, 280	13	47, 205	13	
Grade 4. Rauge \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	9	26, 280 27, 110	7	29, 855 21, 450	9 7	30, 335 21, 850
Crafte protective and enetodial grades:		27, 110	,	21, 400		21, 330
Grade 9. Range \$4.150 to \$4.900	11	52, 400	10	47, 875	10	48,000
Grade 8. Range \$3,740 to \$4,490	4	52, 400 15, 585	4	47, 875 15, 960	4	16, 335
Grade 9. Range \$4,150 to \$4,900 Grade 8. Range \$3,740 to \$4,490 Grade 7. Range \$3,435 to \$4,035 Grade 6. Range \$3,200 to \$3,680	11	41,885	10	39, 050	10	39, 495
Grade 6 Range \$3,200 to \$3,680	10	33, 990	11	37, 750	11	38, 410
Grade 5. Kange \$2,974 to \$3,454	42	138, 348	42	140,028	42	141, 148
Grade 4. Range \$2,740 to \$3,320	69	202, 112	70	208, 580	70	210,900
Grade 3. Range \$2,552 to \$3,032	5	14, 280	6	17, 152	6	17, 392
Ungraded positions at annual rates: Rates less than \$5,060	146	450, 278	1.40	431, 760	136	420, 728
mates tess than 50,000	140	400, 218	140	431, 700	190	420, 128
. Total permanent, field	366		359		353	
Total permanent, bela	1.	245, 468	1.	233, 945		224, 358
Deduct:						
Lapses	57	184, 077	41	142, 559	44	151, 120
Portion of salaries shown above paid						
from other accounts	30	109, 667	44	152, 922	30	107, 270
Add portion of salaries carried in other						
position schedules paid from this ac-	3	7 010		20 001	0	00 507
count	0	7, 853	- 8	30, 801	8	28, 507
Net permanent, field (average num-						
ber, net salary)	282	959, 577	282	969, 265	287	994, 475
Part-time and temporary positions; W.	202	, 011	202	200, 200	207	001, 110
A E employment		272, 513		291, 103		304,689
Regular pay in excess of 52-week base		3,690		3,727		3,825
Payment above basic rates: Overtime						
and boliday pay		4,930		2, 111		2, 387
01 Personal services	1	040.710	-	900 900	1	205 270
Of Personal services	1.	240, 710	1.	266, 206	1	305, 376

Power Systems, Indian Irrigation Projects, Bureau of Indian Affairs—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	100	104	104
Full-time equivalent of all other positions. Average number of all employees	39 131	41 139	45 141
Average salaries and grades:			
General schedule grades; Average salary	\$4, 234	\$4,321	\$4,374
A verage grade	GS-6.2	GS-6.4	GS-6.4
Average grade	\$3, 782 CPC-7.0	\$3, 866 CPC-7 0	\$3, 966 CPC-7.0
Ungraded positions: Average salary	\$3, 540	\$3, 565	\$3, 631
Direct Obligations			
01 Personal service obligations: Permanent positions	\$342, 577	\$373, 738	0073 407
Part-time and temporary positions	116, 460	104, 364	\$371, 437 113, 313
Regular pay in excess of 52-week base	1, 318	1, 437	1, 428
Payment above basic rates	5, 143	4,815	4,851
Total personal services02 Travel	465, 498 2, 214	484, 354 2, 300	491, 029 2, 500
03 Transportation of things	7, 015 5, 453	6, 900 5, 400	6, 400 3, 900
05 Rents and utility services	429, 696	382, 900	261, 298
06 Printing and reproduction	266 1,241,766	200 314, 358	200 281, 500
08 Supplies and materials 09 Equipment	341, 035 87, 197	400, 613 84, 600	379, 273 83, 400
10 Lands and structures	28, 645	21, 300	16, 400
Subtotal	2, 608, 785	1, 702, 925	1, 525, 900

OBLICATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
Direct Obligations—Continued			
Deduct charges for quarters and subsist- ence.	\$5, 450	\$5,500	\$5, 500
Total direct obligations	2, 603, 335	1, 697, 425	1, 520, 400
Obligations Payable Out of Reimbursements From Other Accounts			
08 Supplies and materials	27, 223		
Obligations incurred	2, 630, 558	1, 697, 425	1, 520, 400

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 c:	stimate	1954 e	stimate
Field:	Num-		Num-	Total	Num-	Total
General schedule grades:	ber	salary	ber	salary	ber	salary
Grade 12. Range \$7,040 to \$8,040:						
General engineer	1	\$7,040	1	\$7,240	1	\$7,240
Electrical engineer	1	7,040	2	14,080	2	14, 280
Grade 11. Range \$5,940 to \$6,940: Construction superintendent.	1	6,340	1	6,340		0.540
Electrical engineer	3	18, 420	2	12,680	1 2	6, 540 12, 680
Grade 9. Range \$5,060 to \$5,810;	0	10, 420	- 4	12,000	- 4	12,080
Maintenance superintendent			1	5, 435	1	5, 560
Construction and maintenance				0, 100		0,000
superintendent			1	5,685	1	5, 510
Electrical engineer	1	5,060	2	10, 245	2	10, 495
Grade 8. Range \$4,620 to \$5,370	3	15, 485	1	4,745	1	4,870
Grade 7. Range \$4,205 to \$4,955	2	8,410	3	12,615	3	12,990
Grade 6. Range \$3,795 to \$4,545			1	3.920	1	4 045
Grade 5. Range \$3,410 to \$4,160	5	17,550	3	10, 230	3	10, 230
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	2 7	6,350 21,370	3 7	9,780 21,130	3 7	9,815
Grade 2. Range \$2,750 to \$3,430	2	5, 500	2	5, 500	2	21, 130 5, 500
Crafts, protective, and custodial grades:	- 4	0,000		0,000		n, 000
Grade 10. Range \$4,565 to \$5,315	1	4,815	1	4,940	1	5, 060
Grade 8. Range \$3,740 to \$4,490	î	3,740	1 *	4,010		0,000
Grade 4. Range \$2,750 to \$3,230	·		1	2,792	1	2,872
Grade 3. Range \$2,552 to \$3,032	1	2,792				-,
Ungraded positions at annual rates:						
Rates less than \$5,060	68	240, 707	64	228, 527	68	246, 882
Total permanent, field	99	370, 619	96	365, 884	100	386, 029
Deduct lapses	8	30, 992	6	19, 596	8	28, 092
Add portion of salaries carried in other		,		,	1	,
position schedules paid from this ac-						
count	1	2,950	8	27, 450	4	13, 500
Net permanent, field (average num-						
ber, net salary)	92	342, 577	98	373, 738	96	371, 437
Part-time and temporary positions:						
W. A. E. employment		116, 460		104, 364		113, 313
Regular pay in excess of 52-week base		1,318		1,437		1, 428
Payment above basic rates; Overtime						
and boliday pay		5, 143		4,815		4,851
01 Personal services		40 E 4180		101 951		401 000
OI Fersonal services		465, 498		484, 354		491, 029

NATIONAL PARK SERVICE

Educational Expenses, Children of Employees, Yellowstone National Park—
Obligations by objects

	1		I
Object classification	1952 actual	1953 estimate	1954 estimate
Full-time equivalent of all positions	1	1	1
Average number of all employees	1	1	1
01 Personal services: Part-time and tem- porary positions (see Consolidated			
schedule under current authoriza-			
tions)	\$1,780	\$1,926	\$2,052
08 Supplies and materials	67, 769 426	17, 121 944	18, 818 944
09 Equipment 15 Taxes and assessments	188 12		
15 Taxes and assessments	12		
Obligations incurred	70, 175	19, 991	21, 814

Operation, Management, Maintenance, and Demolition of Federally Acquired Properties, Independence National Historical Park, National Park Service—

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	1	3	3
Full-time equivalent of all other positions.	5	3	3
Average number of all employees	5	6	6

NATIONAL PARK SERVICE—Continued

Operation, Management, Maintenance, and Demolition of Federally Acquired Properties, Independence National Historical Park, National Park Service—Continued

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
Average salaries and grades:			
General schedule grades:	85 040	05 040	\$0.040
Average grade	\$5,940 GS-11.0	\$5,940 GS-11.0	\$6,040 QS-11.0
Crafts, protective, and custodial grades:	GD 11.0	0.5 11.0	0.5 11.5
A verage salary		\$3, 435	\$3, 535
Average grade		CPC-7.0	CPC-7.0
01 Personal services:			
Permanent positions	\$698	\$15, 135	\$15,545
Part-time and temporary positions.		8, 322	7, 911
Regular pay in excess of 52-week			· ·
Payment above basic rates	22 30	58	59
Payment above pasic rates	30		
Total personal services (see Con-			
solidated schedule under cur-			
rent authorizations)	13, 293	23, 515	23, 515
02 Travel		300	300 100
05 Rents and utility services		1,000	1.000
07 Other contractual services	4,775	63, 935	63, 935
08 Supplies and materials	398	600	600
09 Equipment	278	300	300
15 Taxes and assessments	159	250	250
Obligations incurred	18, 945	90,000	90,000
4 4 11 Q 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			,

FISH AND WILDLIFE SERVICE

Expenses for Sales, Etc., in Refuges, Migratory Bird Conservation Act, Department of the Interior—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Full-time equivalent of all positions Average number of all employees	9 9	12 12	12 12
01 Personal services: Part-time and temporary positions (see Coosolidated schedules under current authorizations). 02 Transportation of things. 03 To Contain of things. 04 Contain of things. 05 Supplies and materials. 08 Supplies and materials. 08 Equipment. 15 Taxes and assessments. Obligations incurred.	\$19,677 163 552 38 212 1,477 820 175	\$27, 245 225 765 50 295 2,045 1, 135 240 32, 600	\$27, 245 225 765 50 295 2,045 1,135 240

Federal Aid in Fish Restoration and Management, Fish and Wildlife Service (Receipt Limitation)—

(Permanent indefinite appropriation, general account)

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
FISH AND WILDLIFE SERVICE			
Total number of permanent positions Average number of all employees	25 20	29 29	32 32
Average salaries and grades: General schedule grades:			
Average grade		\$4,540 GS-6.5	\$4, 581 GS-6.4
01 Personal services: Permanent positions Part-time and temporary positions	\$93, 707 184	\$133, 878	\$149, 032
Regular pay in excess of 52-week base	361	516	560
Total personal services (see Consolidated schedules under current authorizatious). 2 Travel. 3 Transportation of thines. 4 Communication services. 5 Rents and utility services. 6 Printing and reproduction.	12, 247 22 254 782	134, 394 19, 800 90 885 20 3, 370	149, 592 20, 086 90 870 20 3, 265
07 Other contractual services	1,075	4, 241 3, 705	4, 365 3, 735

OBLIGATIONS BY OBJECTS-continued

	Object elassification	1952 actual	1953 estimate	1954 estimate
FI	ISH AND WILDLIFE SERVICE—continued			
09 10	Equipment	\$5, 777 23	\$3,393	\$4, 520
11 15	Lands and structures Grants, subsidies, and contributions. Taxes and assessments.	1, 489, 863 278	2, 618, 527 208	2, 290, 000 208
_	Obligations incurred	1, 606, 704	2, 788, 633	2, 476, 751
Α.	LLOCATION TO OFFICE OF TERRITORIES			
To Fu Av	otal number of permanent positionstll-time equivalent of all other positions. rerage number of all employees		1 1 2	1 1 2
Av	verage salaries and grades: General schedule grades: A verage salary		\$4, 205	\$4 205
	Average grade		\$4, 205 GS-7.0	\$4, 205 GS-7.0
01	Personal services: Permanent positions Part-time and temporary positions. Regular pay in excess of 52-week		\$4, 205 1, 200	\$4, 205 1, 200
	Payment above basic rates		16 1, 055	16 1, 055
02 07 08 09 15	Total personal services (see Consolidated schedules under cursulations). Trave cut authorizations). Other contractual services. Supplies and materials. Equipment Taxes and assessments.		6, 476 1, 400 680 600 5, 800	6, 476 1, 400 680 600 1, 000
	Obligations incurred	1, 500	14, 974	10, 174
-	SUMMARY			
Fu	otal number of permanent positions till-time equivalent of all other positions. verage number of all employees	25 20	30 1 31	33 1 34
Av	verage salaries and grades: General sehedule grades:			
	A verage salary A verage grade	\$4, 533 GS-6.5	\$4, 529 GS-6.5	\$4, 569 O S-6.4
01	Personal services: Permanent positions Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates.	\$93, 707 184 361	\$138, 083 1, 200 532 1, 055	\$153, 237 1, 200 576 1, 055
02 03 04 05 06 07 08	Total personal services (see Con- solidated schedules under eur- reut authorizations). Travel. Transportation of things. Communication services. Frinting and reproduction. Other contractual services. Supplies and materials.	782 1, 075	140,870 21,200 90 885 20 3,370 4,921 4,305	156, 068 21, 486 96 870 20 3, 265 5, 045 4, 335
09 10 11 15	Equipment Lands and structures Grants, subsidies, and contributions. Taxes and assessments	2, 131 7, 277 23 1, 489, 863 278	9, 193 2, 618, 527 226	5, 520 2, 290, 000 226
	Obligations incurred	1, 608, 204	2, 803, 607	2, 486, 925

Federal Aid in Wildlife Restoration, Fish and Wildlife Service—

OBLIGATIONS BY OBJECTS						
Object elassification	1952 actual	1953 estimate	1954 estimate			
FISH AND WILDLIFE SERVICE						
Summary of Personal Services						
Total number of permanent positions Full-time equivalent of all other positions.	118	115	114			
Average number of all employees	114	116	115			
Average salaries and grades:						
General schedule grades: Average salary Average grade	\$4,533 OS-6.5	\$4,540 GS-6.5	\$4,581 GS-6.4			
Personal service obligations:	AF44 000		4500 000			
Permanent positions Part-time and temporary positions Regular pay in excess of 52-week base	\$544,002 2,630 2,089	\$552,712 5,436 2,204	\$572, 720 3, 550 2, 144			
Total personal service obligations						
(see consolidated schedules under current authorization)	548, 721	560, 352	578, 414			

	OBLIGATIONS BY	BJECTS-con	tinued	
	Object classification	1952 actual	1953 estimate	1954 estimate
	Direct Obligations			
01	Personal services	\$547,107	\$560,352	\$578, 414 62, 530
02 03	Transportation of things	\$547, 107 47, 574 1, 351	63, 140 1, 136	62,530 1,196 3,980
04 05	Rents and utility services	4,124	5, 130 195	195
06 07	Printing and reproductionOther contractual services	8, 902 10, 294 13, 508	13, 396 12, 064 16, 629	13, 495 12, 541
08 09	Supplies and materials Equipment	13, 508 10, 106	15,965	12, 541 16, 321 17, 925
10 11 15	Lands and structures Grants, subsidies, and contributions Taxes and assessments	11, 383, 934 485	1,400 10,135,106 1,354	9, 490, 000 I, 486
Dec	Subtotal luct charges for quarters and subsist- ace	12, 027, 397 1, 006	10, 825, 861 1, 613	10, 198, 083 2, 250
CA	Total direct obligations	12, 026, 391	10, 824, 248	10, 195, 833
O bl	Igations Payable Out of Reimbursements From Other Accounts	12, 020, 331	10,024,240	10, 130, 633
01	Personal services	1, 614		
02	Travel	496		
)7)8	Gther contractual services	24 7		
10	Supplies and materials	7		
	Total obligations payable out of reimbursements from other ac- counts	2, 145		
	Obligations incurred	12, 028, 536	10, 824, 248	10, 195, 833
	LLOCATION TO OFFICE OF TERRITORIES			
Tot Ful A ve	al number of permanent positions l-time equivalent of all other positions. erage number of all employees	1 1 1	1 1 2	1 1 2
Ave	erage salaries and grades:			
G	eneral schedule grades; Average salary Average grade	\$4.446 GS-7.0	\$4,655 GS-7.0	\$4, 655 GS-7.0
)1	Personal services:	40 7.0	- 00 1.0	
,,	Permanent positions	\$4, 446 492	\$4, 655 1, 200	\$4,655 1,200
	Regular pay in excess of 52-week	18	1, 200	18
	Payment above basic rates	1, 116	1, 168	1,168
	Total personal services (see Con- solidated schedules under cur- rent authorizations)	6,072	7,041	7.041
)2	Travel	2, 188 48	1,700	7,041 1,700
)4)5	Communication services	6 222	400	400
)7)8	Reuts and utility services	86 806	500 813	500 813
)9 15	Equipment	2,090	800 18	800 18
10	Gbligations incurred	11,526	11, 272	11, 272
_		11,020	11,272	11,212
	SUMMARY Summary of Personal Services			
Tot	al number of permanent positions I-time equivalent of all other positions.	119	116	115
Ful Ave	l-time equivalent of all other positions. erage number of all employees.	115	118	117
AV	erage salaries and grades: leneral schedule grades:			
	Average grade	\$4,532 GS-6.5	\$4,541 GS-6.5	\$4, 582 GS-6.4
Per	sonal service obligations:			
F	ermanent positions	\$548, 448 3, 122 2, 107	\$557, 367 6, 636	\$577, 375 4, 750
H	art-time and temporary positions tegular pay in excess of 52-week base ayment above basic rates	2, 107 1, 116	\$557, 367 6, 636 2, 222 1, 168	2, 162 1, 168
ĺ	Total personal service obligations (see Consolidated schedule under			
	current authorizations)	554, 793	567, 393	585, 455
	Direct Obligations			
01 02	Personal services	553, 179 49, 762 1, 399 4, 130	567, 393 64, 840 1, 136 5, 130	585, 455 64, 230 1, 196 3, 980
	Transportation of things	1, 399 4, 130	1, 136 5, 130	1, 196 3, 980
	COMMUNICATION OCI VICES	234		595
04 05	Rents and utility services	8 000	12 200	12 405
02 03 04 05 06 07 08	Rents and utility services. Printing and reproduction Other contractual services. Supplies and materials.	8, 902 10, 380 14, 314 12, 196	13, 390 12, 564 17, 442	13, 495 13, 041 17, 134

OBTIGIRATORS	THE CH	TROMO	Continued	

Object classification	1952 actual	1953 estimate	1954 estimate
Direct Obligations—Continued 11 Grants, subsidies, and contributions	\$11, 383, 934	\$10, 135, 106	\$9, 490, 000
15 Taxes and assessments	493	1, 372	1, 504
Subtotal Deduct charges for quarters and subsist-	12, 038, 923	10, 837, 133	10, 209, 355
ence	1,006	1,613	2, 250
Total direct obligations	12, 037, 917	10, 835, 520	10. 207, 105
Obligations Payable Out of Reimburse- ments From Other Accounts			
01 Personal services. 02 Travel. 06 Printing and reproduction. 07 Other contractual services. 08 Supplies and materials.	1, 614 496 4 24 7		
Total obligations payable out of reimbursements from other ac- counts	2, 145		
Gbligations incurred	12, 040, 062	10, 835, 520	10, 207, 105

Management of National Wildlife Refuges, Fish and Wildlife Service— OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positionsFull-time equivalent of all other positions. Average number of all employees	25 13 27	25 126 147	24 128 150
Average salaries and grades: General schedule grades: Average salary. Average grade.	\$4, 533 GS-6.5	\$4. 540 GS-6.5	\$4,581 GS-6.4
01 Personal services: Permanent positions Part-time and temporary positions. Regular pay in excess of 52-week	\$98,610 39,639	\$115,011 375,000	\$113, 946 383, 030
Payment above basic rates	2, 623	2,200	434 2, 200
Total personal services (see Consolidated schedules under current authorizations) 7 Travel. 3 Travel. 4 Transponation of things. 5 Rents and utility services. 6 Printing and reproduction. 7 Other contractual services. 9 Supplies and materials. 9 Equipment. 10 Lands and seessments.	131, 263 14, 883 3, 189 3, 492 1, 045 24, 471 59, 786 48, 853 1, 055 589	492, 611 43, 245 23, 058 8, 500 22, 067 2, 005 81, 430 370, 5%5 144, 091 30, 000 5, 108	499, 610 44, 262 22, 950 8, 700 22, 270 2, 005 83, 030 375, 251 143, 662 30, 000 5, 200
Obligations incurred	285, 873	1, 222, 700	1, 237, 000

Migratory Bird Conservation Account (Receipt Limitation), Fish and Wildlife Service—

Object classification	1952 actual	1953 estimate	1954 estimate
FISH AND WILDLIFE SERVICE			
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	436 133 548	482 99 571	466 93 551
Average salaries and grades: General schedule grades: Average salary Average grade	\$4, 533 GS-6.5	\$4,540 GS-6,5	\$4, 581 GS-6.4
Crafts, protective, and custodial grades: A verage salary A verage grade	\$3, 286 CPC-4.8	\$3, 239 CPC-4.9	\$3. 280 CPC-4.8
Personal service obligations: Permanent positions Part-time and temporary positions Regular pay in evcess of 52-week base Payment ahove basic rates	\$1, 819, 205 401, 542 6, 929 4, 737	\$2, 076, 544 298, 110 7, 953 6, 400	\$2, 053, 868 278, 551 7, 630
Total personal service obligations (see Consolidated schedules under current authorizations)	2, 232, 413	2, 389, 007	2, 340. 049

FISH AND WILDLIFE SERVICE—Continued

 $\label{eq:migratory} \begin{tabular}{ll} Migratory Bird Conservation Account (Receipt Limitation), Fish and Wildlife Service$$--$$Continued \\ \end{tabular}$

OBLIGATIONS BY OBJECTS—continued

Object classification	1952 actual	1953 estimate	1954 estimate
FISH AND WILDLIFE SERVICE—con.			
Direct Obligations			
11 Personal services. 12 Travel. 13 Transportation of things. 14 Communication services. 15 Rents and utility services. 16 Printing and reproduction. 17 Other contractual services. 18 Supplies and materials. 19 Equipment. 10 Lands and structures. 15 Taves and assessments.	\$2, 228, 747 139, 673 32, 002 18, 157 26, 353 8, 224 173, 675 471, 096 356, 170 388, 002 8, 489	\$2, 389, 007 196, 170 34, 323 25, 852 35, 900 17, 501 191, 471 358, 253 212, 494 1, 039, 821 8, 360	\$2, 340, 049 191, 73; 34, 02; 25, 30; 35, 10; 15, 72; 187, 644 362, 055 207, 78; 950, 006 8, 40;
Subtotal. Deduct charges for quarters and subsist-	3, 850, 588	4, 509, 152	4, 357, 83
ence	17, 604	23, 809	30, 14
Total direct obligations	3, 832, 984	4, 485, 343	4, 327, 68
Obligations Payable Out of Reimburse- ments From Other Accounts			
01 Personal services 02 Travel 03 Transportation of things 04 Communication services 05 Printing and reproduction 07 Other contractual services 08 Supplies and materials 08 Equipment	3, 666 246 110 2 8 22 116 25		
Total obligations payable out of reimbursements from other ac- counts	4, 195		
Obligations incurred	3, 837, 179	4, 485, 343	4, 327, 68
ALLOCATION TO POST OFFICE DEPARTMENT			
Total number of permanent positions Average number of all employees	7 5	7 6	
Average salaries and grades: General schedule grades: Average salary Average grade Crafts, protective, and custodial grades:	\$3, 801 GS-4.7	\$3, 848 GS-4.7	\$3,89 GS-4.
Average salary Average grade	\$3,032 CPC-3.0	\$3,112 CPC~3.0	\$3, 11 CPC-3,
Personal services: Permanent positions Regular pay in excess of 52-week	\$19,637	\$23, 728	\$26, 24
base'. Payment above basic rates	76 8	91	10
Total personal services (see Con- solidated schedules under cur-			
rent authorizations)	19, 721	23, 819 50	26, 34
06 Printing and reproduction	9, 257 52	8, 881 50	10, 30- 25

OBLIGATIONS	DV ORIEC	TS-Con	tinned

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO POST OFFICE DEPART- MENT—continued			
09 Eqnipment	\$124 47	\$17	\$47
Obligations incurred	29, 201	32, 847	36, 994
SUMMARY			
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	443 133 553	499 99 577	473 93 558
Average salaries and grades:			
General schedule grades: Average salary. Average grade Crafts, protective, and custodial grades:	\$4, 521 G S-6.4	\$4, 539 GS-6.4	\$4, 580 GS-6.4
Average salary Average grade	\$3, 282 CPC-4.8	\$3, 237 CPC-4.9	\$3, 278 CPC-4.8
Personal service obligations: Permanent positions Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates.	\$1,838,842 401,542 7,005 4,745	\$2, 100, 272 298, 110 8, 044 6, 400	\$2, 080, 110 278, 551 7, 730
Total personal service obligations (see Consolidated schedules under current authorizations)	2, 252, 134	2, 412, 826	2, 366, 391
Direct Obligations			
01 Personal services 02 Travel. 03 Transportation of things 04 Communication services 05 Fents and utility services 06 Printing and reproduction. 07 Other contractual services. 08 Supplies and materials 09 Equipment. 10 Lands and structures. 11 Taxes and assessments.	2, 248, 468 139, 673 32, 002 18, 157 26, 353 17, 481 173, 675 471, 148 356, 294 388, 002 8, 536	2, 412, 826 196, 170 34, 323 25, 902 35, 900 26, 382 191, 471 358, 303 212, 494 1, 039, 821 8, 407	2, 366, 391 191, 735 34, 022 25, 355 35, 100 26, 033 187, 645 362, 305 207, 787 950, 000 8, 447
Subtotal	3, 879, 789	4, 541, 999	4, 394, 825
ence	17, 604	23, 809	30, 142
Total direct obligations Obligations Payable Out of Reimbursements	3, 862, 185	4, 518, 190	4, 364, 683
From Other Accounts 1 Personal services 1 Travel. 2 Travel. 3 Transportation of things 4 Communication services. 6 Printing and reproduction. 7 Other contractual services. 8 Supplies and materials. 9 Equipment.	3, 666 246 110 2 8 22 116 25		
Total obligations payable out of reimbursements from other ac-			
eounts	4, 195		
Obligations incurred	3, 866, 380	4, 518, 190	4, 364, 683

REVOLVING AND MANAGEMENT FUNDS

OFFICE OF THE SECRETARY

Working Capital Fund, Department of the Interior-

Schedule A-1. Accrued expenditures by objects

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions.	152	151	151
Average number of all employees	148	3 149	148
Average salaries and grades: General schedule grades:			
A verage salary	\$3, 595	\$3, 716	\$3, 767
Average grade	GS-4.1	GS-4.1	GS-4.1
Average salary	00 000		
Average grade	\$2,727 CPC-3.0	\$2,807	\$2, 801
Ungraded positions: Average salary	\$3, 464	CPC-3.0	CPC-3.0
castaded positions. A verage salary	\$0,404	\$3, 618	\$3, 618
01 Personal services:			
Permanent positions	\$506, 871	\$526, 795	\$531, 825
Part-time and temporary positions.	9, 915	7, 640	5, 640
Regular pay in excess of 52-week	0,020	1,010	0,010
base	1, 918	2, 055	2,065
Payment above basic rates	6, 058	5, 400	5, 400
Excess of annual leave earned over	,	-,	-,
leave taken	4, 577		
Total personal services	529, 339	541, 890	544, 930

Schedule A-1. Accrued expenditures by objects-Continued

Object classification	1952 actual	1953 estimate	1954 estimate
02 Travel. 03 Transportation of things 04 Communication services 06 Printing and reproduction. 07 Other contractual services. 08 Supplies and materials. 09 Equipment. 15 Taxes and assessments. Total accrued expenditures.	\$12 39 252, 878 14, 524 4, 552 443, 697 24, 404 1, 176 1, 270, 621	\$60 252, 110 25, 030 4, 500 445, 670 18, 080 1, 160	\$60 252,110 25,030 4,580 445,670 18,080 1,140

DETAIL OF PERSONAL SERVICES

	1952 8	actual	1953 estimate 1954 estima			stimate
Departmental:	Num-		Num-	Total	Num- ber	- Total
General schedule grades: Grade 14. Range \$9,600 to \$10,600: Librarian	ber 1	\$9,800	ber 1	salary \$10,000		\$10,000
Grade 12. Range \$7,040 to \$8,040: Chief, branch central services Grade 11. Range \$5,940 to \$6,940:	1	7, 240	1	7, 240	1	7, 240
Chief, duplicating services	1 2	6, 140 12, 280	1 2	6, 340 12, 680	1 2	6, 340 13, 080

DETAIL.	OF	DED SONAL	SERVICES-COL	hourite

	1952	actual	1953 e	stimate	1954 e	stimate
Departmental—Continued General schedule grades—Continued Grade 9. Range \$5,060 to \$5,810;	Num ber	- Total salary	Num- ber	Total salary		Total
Librarian Reference librarian	1	\$5, 685 5, 185	1	\$5, 810 5, 310	1 1	\$5, 810 5, 435
Assistant chief, duplicating section Grade 8. Range \$4,620 to \$5,370	1	5, 560	1	5, 685 4, 745	1	5, S10 4, 620
Grade 7. Range \$4,205 to \$4,955	9	40, 595	8	37, 265 13, 135	8	38, 015 13, 385
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	3 7	12, 885 26, 620	3 7	13, 135 26, 870	3 7	13, 385 27, 370
Grade 4. Range \$3,175 to \$3,655	12	41,620	12	42, 580	12	43, 300
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	40 22	125, 440 67, 620		125, 370 65, 580		127, 050 69, 300
Crafts, protective, and custodial grades:						
Grade 4. Range \$2,750 to \$3,230	1 12	3, 150 32, 302	12	3, 230 33, 262	12	3, 230 33, 182
Departmental wage board rates:						
Level 18. Range \$4,950 to \$5,740 Level 17. Range \$4,784 to \$5,532	1	4, 888 4, 950	1	5, 220 5, 033	1	5, 491 5, 283
Level 16. Range \$4,596 to \$5,324	3	13, 436	3	14, 538	3	15, 288
Level 15. Range \$4,451 to \$5,158 Level 14. Range \$4,264 to \$4,950	2 3	8, 964 12, 603	2 3	9, 369 13, 476	2 3	9, S16 14, 163
Level 13. Range \$4,097 to \$4,742. Level 12. Range \$3,910 to \$4,534.	1	4, 035	1	4, 305	1	4, 513
Level 10. Range \$3,556 to \$4,118	1	19, 340 3, 681	1	3, 744	i	21, 630 3, 931
Level 9. Range \$3,369 to \$3,910 Level 8. Range \$3,203 to \$3,702	5 1	16, 242	5	17, 780 3, 369	5	18, 720
Level 7. Range \$3,016 to \$3,494	2	3, 348 6, 489	2	6, 364	2	3, 536 6, 696
Level 5. Range \$2,683 to \$3,120 Level 4. Range \$2.516 to \$2.912	7	19, 444 14, 226	7	19, 796 15, 846	7	20, 818
Total permanent	152	533, 768 26, 897		544, 532 17, 737		559, 648 27, 823
	1.0	20, 331	7. 0	11, 101	1.0	21,020
Net permanent, departmental (average number, net salary)		506, 871		526, 795		531, 825
Temporary positions		9, 915		7, 640 2, 055		5, 640 2, 065
Payment above basic rates:				-,		
Overtime.		5, 955 103		5, 300 100		5, 300 100
Night-work differential. Excess of annual leave earned over leave				100		100
taken		4, 577				
01 Personal services		529, 339		541, 890		544, 930

BUREAU OF RECLAMATION

Continuing Fund for Emergency Expenses, Fort Peck Project, Montana—

Schedule A-1. Accrued expenditures by objects

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	45	62	72
Average number of all employees	47	62	76
Average salaries and grades: General schedule grades:			
A verage salary A verage grade Ungraded positions:	\$4,754	\$4,650	\$4,760
	GS-7.0	GS-6.7	GS-6.7
Average salaries	\$3,850	\$3,793	\$3, 879
01 Personal services: Permanent positions Regular pay in excess of 52-week	\$202, 142	\$279, 844	\$338, 448
Payment above basic rates	568	861	2, 576
	2,320	4, 225	5, 696
Total personal services	205, 030	284, 930	346, 720
	16, 865	15, 000	18, 000
03 Transportation of things	501	1,000	2, 900
04 Communication services	3, 731	5,000	8, 500
05 Rents and utility services	4, 445	5,000	5, 000
06 Printing and reproduction	369	500	500
07 Other contractual services	223, 926	136, 750	108, 780
Services performed by other agen-	211, 683	250,000	250, 000
cies	15, 440	20,700	23, 100
09 Equipment	3, 226	27, 250	34, 000
15 Taxes and assessments	341	500	500
Subtotal Deduct charges for quarters and subsist-	685, 557	746, 630	798, 000
ence.	50	430	300
Total accrued expenditures	685, 507	746, 200	797, 700

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
Field: General schedule grades: Grade 13. Range \$8,360 to \$9,360: Power officer.	Nnm- Total	Num- Total	Num- Total
	ber salary	ber salary	ber salary
	2 \$17,120	2 \$17,520	2 \$17,720

DETAIL OF PERSONAL SERVICES-continued

Field—Continued General schedule grades—Continued Grade 12, Range \$7,040 to \$5,040: Engineer.							-
General schedule grades - Continued Grade 12, Range \$5,400 to \$5,040: 1		1952 ac	tnal	1953 €	estimate	1954	estimate
Grade 12. Range \$7,940 to \$8,040:							
Engineer	Grade 12 Range \$7 040 to \$8 040:	per s	salary	per	salary	ber	salary
Power assistant		1 \$	7. 240				
Grade 11. Range \$5,940 to \$6,940: 1 5,940 1 6,140 1 6,140 Power assistant 1 5,940 1 5,185 1 5,940 1 6,940 Range \$5,060 to \$5,510: 1 5,000 1 5,185 1 5,940 Range \$5,060 to \$5,510: 1 5,000 1 5,185 1 5,340 2 10,145 2 10	Power assistant						
Engineer	Superintendent	1	7, 240	1	7,440	1	7, 440
Power assistant		1	5. 940	1	6, 140	1	6 140
Administrative assistant	Power assistant						
Engineer	Grade 9. Range \$5,060 to \$5,810:						
Grade 6. Range 83,705 to 84,595. 2 7,840 3 12,260 3 12,655 Grade 5. Range 83,705 to 84,1605. 2 7,570 3 10,980 3 11,355 Grade 4. Range 83,175 to 83,655. 4 12,780 4 12,940 4 13,260 Grade 2. Range 82,750 to 83,230 2 5,880 2 6,140 3 9,250 Grade 2. Range 82,750 to 83,230 2 5,880 2 6,140 3 9,250 Grade 2. Range 82,750 to 83,250 3 8,250 6 10,360 2 8,700 3 10,650 4 170,673				1		1	
Grade 6. Range 83,705 to 84,595. 2 7,840 3 12,260 3 12,655 Grade 5. Range 83,705 to 84,1605. 2 7,570 3 10,980 3 11,355 Grade 4. Range 83,175 to 83,655. 4 12,780 4 12,940 4 13,260 Grade 2. Range 82,750 to 83,230 2 5,880 2 6,140 3 9,250 Grade 2. Range 82,750 to 83,230 2 5,880 2 6,140 3 9,250 Grade 2. Range 82,750 to 83,250 3 8,250 6 10,360 2 8,700 3 10,650 4 170,673		1		2		2	
Grade 4 . Rougie \$3,175 to \$3,655 4 12,780 4 12,400 4 13,200 Grade 2 . Range \$2,780 to \$3,430 2 5,80 2 6,140 3 9,250 Grade 2 . Range \$2,780 to \$3,230 2 5,800 2 6,140 3 9,250 Grade 2 . Range \$2,780 to \$3,230 2 5,800 2 6,140 3 9,250 Grade 2 . Range \$2,780 to \$3,230 2 2,81,700 Total permanent, fleld	Grade 6. Range \$3.795 to \$4.595	2	7. 840	3		3	
Grade 2. Range \$2,750 to \$3,230 3 8,250 3 8,350 41 170,673 Total permanent, field 45 194,049 62 257,445 72 303,953 Deduct:	Grade 5, Range \$3,410 to \$4,160	2	7,570				
Grade 2. Range \$2,750 to \$3,230 3 8,250 3 8,350 41 170,673 Total permanent, field 45 194,049 62 257,445 72 303,953 Deduct:	Grade 4. Rauge \$3,175 to \$3,655	4 1		4		4	13, 260
Unclassified	Grade 3. Range \$2,950 to \$3,430	2				3	9, 250
Total permanent, field	Uncloseified						
Deduct: Lapses 7.2 30,782 8.2 30,831 6 22,445 Portion of salaries shown above and paid from other accounts 0.5 4,180 1 7,800 1 7,900 Add portion of salaries carried in other position schedules paid from this account 10 43,055 8.9 61,030 11 64,840 Net permanent, field (average number, not salary) 47,3 202,142 61,7 279,844 76 338,448 Regular from the cases of Serveck base 568 861 2,576 Payment above basic rates 2,320 4,225 5,196 Night-work differential 5,000 5,000 Night-work differential 5,000 5,000 Night-work differential 5,000 5,000 Regular from this case of the control of			1, 103		100,000	-11	110,013
Lapses	Total permanent, field	45 19	4,049	62	257, 445	72	303, 953
Portion of salaries shown above and paid from other accounts.		7 2 3	0.789	8 2	30 831	6	92 445
Add portion of salaries carried in other position schedules paid from this account. 10 43,055 8.9 61,030 11 64,840 Net permanent, field (average number, net salary) 47.3 202, 142 61.7 279,844 76 338,448 Regular pay in excess of 52-week base 568 861 2,576 Payment above basic rates 2, 320 4,225 5,196 Night-work differential 500		1.20	0, 102	0. 2	00,001	0	20, TIO
position schedules paid from this account. 10 43,055 8.9 61,030 11 64,840		0.5	4,180	1	7,800	1	7,900
count 10 43,055 8.9 61,030 11 64,840 Net permanent, field (average number, net salary) 47.3 202, 142 61.7 279,844 76 338,448 Regular pay in excess of 52-week base 568 861 2,576 Payment above basic rates: 2,320 4,225 5,196 Night-work differential 500							
Net permanent, field (average number, net salary).		10 4	3 055	8.0	61 030	11	64 840
ber, net salary). 47.3 202, 142 61.7 279, 844 76 338, 448 Regular pay in excess of 52-week base. 568 861 2, 576 Payment above basic rates: Overtime and holiday pay. 2, 320 4, 225 5, 196 Night-work differential. 500			0,000		01,000		01,010
Regular pay in excess of 52-week base 568 861 2, 576 Payment above basic rates: 0 50 4, 225 5, 196 Night-work differential 500	Net permanent, field (average num-						
Payment above basic rates: 0 cycrime and holiday pay 2,320 4,225 5,196 Night-work differential 500	Pogular pow in exacts of 52 week been	47. 3 20		61.7		76	
Övertime and holiday pay. 2,320 4,225 5,196 Night-work differential 500			000		301		2,010
	Overtime and holiday pay		2,320		4, 225		
01 Personal services. 205, 030 284, 930 346, 720	Night-work differential						500
	01 Personal services	20	5, 030		284, 930		346, 720

BUREAU OF MINES

Revolving Fund, Helium Production, Bureau of Mines-

Schedule A-1. Accrued expenditures by objects

Object classification	1952 actual	1953 estimate	1954 estimate
tal number of permanent positions Il-time equivalent of all other positions	_ 280	354	406
erage number of all employees	267	338	399
erage salaries and grades:			
General schedule grades: Average salaryAverage grade	\$4, 481 GS-6,4	\$4, 453 GS-6.6	\$4,569 GS-6.6
rafts, protective, and custodial grades:	\$3,036	\$3,039	\$3,017
Average grade Ingraded positions: Average salary	CPC-4.8	CPC-5.0 \$3,397	CPC-5.0 \$3, 474
	\$0,011	50, 351	30, 111
Personal services: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week		\$1, 241, 214 2, 200	\$1, 487, 099
hase	3, 810	3, 915 29, 105	4, 930 42, 400
Payment above basic rates			
Total personal services	998, 003 5, 027	1, 276, 434 6, 000	1, 534, 429 8, 000
Transportation of things		5, 000 14, 000	8,000 14,000
Rents and utility services	6,000	25, 000 1, 400	61, 000 1, 500
Printing and reproductionOther contractnal services	. 136,020	184, 553	221, 553
Supplies and materials Equipment	326, 450	421, 515 183, 000	581, 971 235, 000
Refunds, awards, and indemnities		20,000	20,000
Taxes and assessments	80	90	100
Subtotalduct charges for quarters and sub-	1,563,592	2, 136, 992	2, 685, 553
stence	37, 116	59, 553	59, 553
Obligations incurred	1, 526, 476	2, 077, 439	2, 626, 000
d (or deduct (-)) the net change in ems on order	-108, 431	95, 820	
Total accrued expenditures	1, 418, 045	2, 173, 259	2, 626, 000

	1952 actual	1953 estimate	1954 estimate
Departmental: General schedule grades: Grade 15. Range \$10,800 to \$11,800:	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Chief, petroleum and natural gas branch	1 \$11,800	1 \$11,800	1 \$11,800
Grade 14. Range \$9,600 to \$10,600: Chief, helium section	1 9,600	1 9,800	1 9,800

BUREAU OF MINES-Continued

Revolving Fund, Helium Production, Bureau of Mines—Continued

DETAIL OF PERSONAL SERVICES—continued

	1952	actual	1953	estimate	1954	estimate
Departmental—Continued General schedule grades—Continued	Num	- Total salary	Nui		Num	- Total
Grade 12. Range \$7,040 to \$8,040: Petroleum engineer Grade 7. Range \$4,205 to \$4,955 Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,175 to \$6,555 Grade 3. Range \$2,950 to \$3,430 Crafts protective and entodal grades	1	\$7.040	1	\$7 240	1	\$7 240
Grade 7. Range \$4,205 to \$4,955	i	\$7, 040 4, 705 33, 690	Î	\$7, 240 4, 830 30, 405	l î	\$7, 240 4, 955
Grade 5. Range \$3,410 to \$4,160	. 9	33, 690	8	30, 405	8	31, 113
Grade 4. Range \$3,175 to \$3,655	- 3	9, 845	2	6, 430 6, 380	2	6, 510
Crafts protective and enstedial grades	- 2	6, 300	2	6,380	2	6,380
Crafts, protective, and custodial grades Grade 3. Range \$2,552 to \$3,032	- 2	8, 504	2	6,064	2	6, 064
Total permanent, departmental	- 20	88, 484	18	82, 949	18	83, 864
LapsesPortion of salaries shown above paid	- 1	3, 230	1	3,000	1	2, 960
from other accounts	. 2	9, 630	1	4,000	1	4, 000
Net permanent, departmental (av-						
Net permanent, departmental (average number, net salary)	- 17	75, 624	16	75, 949	16	76, 904
Regular pay in excess of 52-week base		280		280	1	280
All personal services, departmental		75, 904		76, 229		77, 184
Field:			_			
General schedule grades:						
Grade 14. Range \$9,600 to \$10,600: Chief, belium division	١,	0.000	١,	0.000	١,	10.000
Grade 13. Range \$8.360 to \$9.360:	- 1	9,800	1	9, 800	1	10, 000
Grade 13. Range \$8,360 to \$9,360; Helium engineer-chief, production	1					
branch	. 1	9,360	1	9,360	1	9, 360
Petroleum engineer-chief, gas fields operation branch	1	8, 960	1	8,960	1	0.00
Petroleum and natural gas engineer	1 1	8,360	1	8, 560	1 1	8, 960 8, 760
Grade 12. Range \$7,040 to \$8,040:		0,000		0,000	1 1	0, 100
Mechanical engineer-assistant chief						
production branch	- 1	7, 440 7, 040	1 1	7, 440 7, 040	1	7, 640 7, 240
Superintendment helium plant	- 1	7,040	1	7,040	1 4	28, 160
Superintendment helium plant Grade 11. Range \$5,940 to \$6,940:	-				7	40, 100
Chemical engineer	- 1		1	5,940	1	5,940
Superintendent hellum plants	- 3	17,820	4	23, 760		
Grade 10. Range \$5,500 to \$6,250: Administrative assistant-business						
manager	_ 1	5, 500	1	5,625	1	6, 750
Assistant superintendent helium						
Orade 9. Range \$5,060 to \$5,810:	-				4	22,000
Chemical engineer	- 1	5,060	1	5,060	2	10, 120
Mechanical engineer			1	5,060	1	5, 060 5, 060 6, 060
Petroleum engineer Assistant business manager			1	5, 060 5, 060 6, 060	1	5,060
Assistant superintendent belium			1		1	B, 000
plants	2	15, 990	4	21, 050 103, 020		
Grade 8. Range \$4,620 to \$5,370	- 14	70, 410	22	103,020	24	112, 260
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	- 5	20, 865	4 6	16,660	8	17, 070
Grade 5. Range \$3,410 to \$4,160	. 11	12, 635 38, 885	10	24, 395 35, 475	8	33, 315
Grade 4. Range \$3,335 to \$3,655	- 6	19 450	5	35, 475 16, 615	5	32, 610 33, 313 16, 993
Grade 3 Range \$2 950 to \$3 430	7 7	20,690	14	42,090 20,210	17	51, 990 16, 820
Cho do 2 Domes 60 550 to 00, 100		19,650	7	20, 210	6	16, 820
Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,335 to \$3,655. Grade 3. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,230.	· '	, .				0.00
Grade 2. Range \$2,750 to \$3,230 Crafts, protective, and custodial grades: Grade 7. Range \$3,435 to \$4,035			,	4 036	1	
Grade 2. Range \$2,750 to \$3,230_ Crafts, protective, and custodial grades: Grade 7. Range \$3,435 to \$4,035_ Grade 6. Range \$3,200 to \$3,680_	1	4, 035	1 2	4, 036 6, 400	1 3	9, 600
Grade 7. Range \$3,435 to \$4,035 Grade 6. Range \$3,200 to \$3,680 Grade 6. Range \$2,204 to \$3,454	1			4,036 6,400 59,480		9, 600 95, 328
Grade 2. Range \$2,750 to \$3,230 Crafts, protective, and custodial grades Grade 7. Range \$3,435 to \$4,635 Grade 6. Range \$3,200 to \$5,680 Grade 6. Range \$2,974 to \$3,451 Ungraded positions at annual rates: Rates less than \$5,050.	1	4, 035	2	4, 036 6, 400 59, 480 764, 325	3	3, 635 9, 600 95, 328 899, 862
Grade 7. Range \$3,435 to \$4,035. Grade 6. Range \$3,200 to \$3,680. Grade 6. Range \$2,974 to \$3,454. Ungraded positions at annual rates: Rates less than \$5,050.	7 185	4, 035 20, 818 624, 669	2 20 225	6, 400 59, 480 764, 325	3 32 259	95, 328 899, 862
Grade 7. Range 83.435 to \$4,635. Grade 6. Range 83.200 to \$5,680. Grade 6. Range 82,974 to \$3,454. Ungraded positions at annual rates: Rates less than \$5,000. Total permanent, field.	1	4, 035 20, 818	2 20 225	6, 400 59, 480	3 32 259	95, 328 899, 862 , 428, 595
Grade 7. Hange St, 435 to 34,035. Grade 6. Hange S, 209 to S, 509. Grade 6. Hange S, 209 to S, 689. Grade 6. Hange S, 209 to S, 689. Ungraded positions at annual rates: Rates less than \$5,600. Total permanent, field. Deduct lapses Net permanent, field (aversee num.	7 185 260 14	4, 035 20, 818 624, 669 947, 437	2 20 225 336 15	6, 400 59, 480 764, 325 1, 220, 480 65, 215	3 32 259 388 1	95, 328 899, 862 , 428, 595
Grade 7. Kange \$3,435 to \$4,035. Grade 7. Kange \$3,435 to \$4,035. Grade 6. Range \$2,974 to \$3,454. Ungraded positions at annual rates: Rates less than \$5,000. Total permanent, field. Deduct lapses Net permanent, field (average number, net sulary)	1 7 185 260 14 246	4, 035 20, 818 624, 669 947, 437	2 20 225 336 15	6, 400 59, 480 764, 325 1, 220, 480 65, 215	3 32 259 388 1 5	95, 329 899, 869 , 428, 595 18, 400
Grade 7. Range 83,435 to 84,035. Grade 7. Range 83,435 to 84,035. Grade 6. Range 82,974 to 83,454. Ungraded positions at annual rates: Kates less than 85,000. Total permanent, field. Deduct lapses Net permanent, field (average number, net salary)	1 7 185 260 14 246	4, 035 20, 818 624, 669 947, 437 61, 468 885, 969	2 20 225 336 15	6, 400 59, 480 764, 325 1, 220, 480 65, 215	3 32 259 388 1 5	95, 328 899, 862 , 428, 595 18, 400 , 410, 195
Grade 7. Range 83,435 to \$4,035. Grade 6. Range 83,435 to \$4,035. Grade 6. Range 83,200 to \$3,680. Grade 6. Range 83,200 to \$3,680. Ungraded positions at annual rates: Rates less than \$5,000. Total permanent, field. Deduct lapses Net permanent, field (average number, net salary) Part-time and temporary positions. Regular pay in excess of 52-week base. Regular pay in excess of 52-week base.	1 7 185 260 14 246	4, 035 20, 818 624, 669 947, 437 61, 468	2 20 225 336 15	6, 400 59, 480 764, 325 1, 220, 480	3 32 259 388 1 5	95, 328 899, 862 , 428, 595 18, 400 , 410, 195
Grade 7. Range 83,435 to \$4,035. Grade 6. Range 83,435 to \$4,035. Grade 6. Range 83,200 to \$3,680. Grade 6. Range 83,200 to \$3,680. Ungraded positions at annual rates: Rates less than \$5,000. Total permanent, field. Deduct lapses Net permanent, field (average number, net salary) Part-time and temporary positions. Regular pay in excess of 52-week base. Regular pay in excess of 52-week base.	1 7 185 260 14 246	4,035 20,818 624,669 947,437 61,468 885,969 3,630	2 20 225 336 15	6, 400 59, 480 764, 325 11, 220, 480 85, 215 1, 165, 265 2, 200 3, 635	3 32 259 388 1 5	95, 328 899, 862 , 428, 595 18, 400 , 410, 195 4, 650
Grade 7. Range 8.435 to 94.035. Grade 6. Range 8.320 to 84.035. Grade 6. Range 8.320 to 83.680. Grade 6. Range 8.320 to 83.680. Ungraded positions at annual rates: Rates less than 83.600. Total permanent, field. Deduct lapses. Net permanent, field (aversee num.	1 7 185 260 14 246	4, 035 20, 818 624, 669 947, 437 61, 468 885, 969	2 20 225 336 15	6, 400 59, 480 764, 325 1, 220, 480 65, 215	3 32 259 388 1 5	95, 328 899, 862 , 428, 595 18, 400 , 410, 195
Grade 7. Range 83,435 to \$4,035. Grade 6. Range 83,435 to \$4,035. Grade 6. Range 83,200 to \$3,680. Grade 6. Range 82,740 to \$3,680. Ungraded positions at annual rates: Rates less than \$5,600. Total permanent, field deverage number, net salary). Part-time and temporary positions. Regular pay in excess of 52 week base. Regular pay in excess of 52 week base.	1 7 185 260 14 246	4,035 20,818 624,669 947,437 61,468 885,969 3,630	2 20 225 336 15 321	6, 400 59, 480 764, 325 11, 220, 480 85, 215 1, 165, 265 2, 200 3, 635	3 32 259 388 1 5	95, 328 899, 862 , 428, 595 18, 400 , 410, 195 4, 650

OFFICE OF TERRITORIES

ALASKA RAILROAD

Alaska Railroad Revolving Fund, Office of Territories-

Schedule A-1. Accrued expenditures by objects

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	2, 705	2, 475	2, 350
Average number of all employees	2, 397	2, 140	2, 040

Schedule A-1. Accrued expe	nditur	es by	object	s—Co	ntinue	d
Object classification	1952 a	etual	1953 es	tlmate	1954 es	timate
Average salarles and grades; General schedule grades: Average salary. Average grade. Crafts, protective, and custodial grades; Average salary. Average grade.	CI	\$4, 583 3S-6.3 \$3, 032 C-3.0		\$4, 583 GS-6.3 \$3, 032 PC-3.0		\$4, 583 GIS-6.3 \$3, 032 PC-3.0
Ungraded positions: Average salary 101 Personal services: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week	\$13, 8	\$5, 888 \$12, 462 93, 178	\$12,	\$5, 950 463, 892 185, 000	\$11,8	\$5, 950 880, 907 180, 000
Payment above basic rates	1, 4	42, 099 106, 591	1, 0	40, 108 000, 000	1	93 900, 000
Total personal services Transportation of things Other contractual services Equipment Lands and structures Taxes and assessments	8, 1 2, 3	54, 330 175, 871 197, 074 168, 531 121, 419 60	12, 3 1, 9 3, 7	389, 000 504, 940 940, 000 723, 715 144, 000 60	2,8	961, 000 963, 940 980, 000 824, 000 837, 000 60
Subtotal Deduct charges for quarters and subsistence		17, 285 53, 543		001, 715		666, 000 150, 000
Obligations incurred	i	563, 742		351, 715		516, 000
DETAIL OF PE	RSONAL	SERVI	ES			
	1952 a	etual	1953 es	timate	1954 es	timate
Departmental: General schedule grades: Grade 14. Range \$9,600 to \$10,600; Labor relations adviser.	Num- ber	Total salary	Num- ber	salary	Num- ber	Total salary
Labor relations adviser. Grade 6, Range 83,795 to \$4,545. Grade 5, Range 83,410 to \$4,160. Grade 4, Range 83,175 to \$3,655. Orade 3, Range 82,959 to \$3,430. Crafts, protective, and custodial grades: Grade 3, Range \$2,552 to \$3,052.	1 1 3 1 1	\$9, 800 4, 295 10, 730 3, 175 2, 950 3, 032	1 1 3 1 1	\$9, 800 4, 420 11, 355 3, 255 3, 030	1 3 1 1	\$4, 545 11, 605 3, 335 3, 110
Total permanent, departmental	8	33, 982	- 1 8	34, 892	7	3, 112 25, 707 2, 500
Net permanent, departmental (average number, net salary). Regular pay in excess of 52-week base. Payment above basic rates: Overtime and	7	30, 531	6	24, 892	6	23, 207
Payment above basic rates: Overtime and holiday pay.		61		108		93
All personal services, departmental. Field:		30, 699		25,000		23, 300
Positions at rates in excess of \$14,800; General manager Positions at hourty rates: Rates equivalent to \$5,060 and above: Accountant	1	17, 992	1	17, 992	1	17, 992
Accountant Accountant, material and supplies Accountant, terminal services Accounts receivable elerk	8 1	50, 080 6, 261 5, 387	8 1 1	50, 584 6, 323 6, 510	8 1 1	50, 584 6, 323 6, 510 5, 449
Administrative accountant, engineering. Administrative assistant, Seattle Administrative officer	2 1			5, 449 12, 147 5, 116	2 1 1	12, 147 5, 116 8, 715 81, 536
Agent telegrapher Anchorage freight agent Apprentice helpers Assistant agent	20 1 1 9 6	12,021 5,076 8,652 13,400 7,716 46,485 32,154 7,259		12, 147 5, 116 8, 715 93, 183 7, 779 36, 785 19, 442 7, 321	14 1 6 3	81, 536 7, 779 31, 530 19, 442 7, 321
Assistant auditor. Assistant buildings and bridges supervisor. Assistant eachier	1	6 047	1	7, 321 7, 009 17, 472 24, 147	1 1 3	7, 321 7, 009 17, 472 24, 147
Assistant chief dispatcher Assistant chief engineer. Assistant claim agent. Assistant director of personnel. Assistant disbursing officer. Assistant file clerk.	3 2 1 1 1	17, 283 23, 961 20, 342 6, 260 8, 403 7, 737	3 2 1 1 1 3	24, 147 20, 467 6, 323 8, 465 7, 800 5, 096 16, 347 20, 732 13, 000 6, 198	3 2 1 1 1	24, 147 20, 467 6, 323 8, 465 7, 800 5, 096 16, 347
Assistant gang foreman		21, 548		16, 347 20, 732	2	16, 347 15, 549
Assistant general manager. Assistant IBM administrator. Assistant maintenance supervisor. Assistant master mechanic. Assistant clerk (over, short, and damaged)	1 1 2 1	13, 000 6, 136 13, 394 8, 673	4 1 1 2 1	13, 000 6, 198 13, 520 8, 736	1 1 2 1	15, 549 14, 000 6, 198 13, 520 8, 736
Assistant clerk (over, snort, and damaged). Assistant painter foreman. Assistant storekeeper. Assistant superintendent, hotels,	2 1 6	10, 774 6, 614 35, 959	2 1 5	10, 898 6, 676 30, 278	2 1 4	10, 898 6, 676 24, 222
Assistant superintendent, opera-	1	7, 384 10, 171	1	7, 446	1 1	7, 446
Assistant superintendent, stores and purchases.	1	7, 384	1	7,446	1	10, 234 7, 446
Assistant superintendent, tele-	2	15, 932	2	16,056	2	16, 056
Assistant supervisor, Diesel locomo- tives. Assistant timekeeper, operations. Assistant yardmaster. Assistant to chief engineer.	1 1 1 1	6, 614 5, 283 7, 072 8, 902	1 1 1	6, 676 5, 345 7, 134	1 1 1	6, 676 5, 345 7, 134

DETAIL OF PERSONAL SERVICES-continued

DETAIL OF PERSONAL	SERVICE	sc	ontinued			DETAIL OF PERSONAL	SER	TCESC	опши	цец		
	1952 actu	ıal	1953 estimate	1954 es	stimate		1952	actual	1953 е	stimate	1954 €	estimate
eld—Continued General schedule grades—Continued Pates aguivalent to \$5 060 and above—	Num- To ber sal		Num- Total ber salary	Num-	Tetal	Field—Continued General schedule grades—Continued Rates equivalent to \$5,000 and above— Centinued Engineer, ditcher. Engineer hostler. Engineer hostler. Engineer of structor prever plant.	Num	- Total	Num- ber	- Tetal	Num ber	- Total
Rates equivalent to \$5,060 and above— Continued Assistant to general manager	1 \$10,		1 \$10,999		\$12,000	Centinued	4	\$25,044	3	\$18,969	3	\$18,969
Assistant to real estate and contract						Engineer hostler	11	69.322	- 8	50, 912	7	44, 548
Assistant yardmaster	1 7,	384 384 923	1 7, 446 1 7, 446 1 8, 985	1	7, 446 7, 446 8, 985	Engineer, mechanic, power plant Engineer of structures	14	83, 860 8, 819	10 1 2	60,520 8,881	1	60, 520 8, 881
Auditer		923		1	8, 985	Engineer of structures Equipment installer and repairman_ Equipment, eiler	2	13, 186	10	13, 311 51, 152	2 8	13,311 40,921 7,217
Auditor Bridge and building foreman, heavy construction Bridge and building supervisor Bridge and building supervisor	8 51,	954	7 45, 864 2 16, 140	6 2	39, 312	Equipment instailer and repairman. Equipment, oler- Equipment, oler- Equipment, oler- Etting foreman. Fire chief. Fireman, locomotive. First aid man. First saistant disbursing officer. Foreman, hridge and building gang. Foreman, hight. Freight ear carman. Freight ear carman-welder. Freight ear carman welder. Freight ear carman welder. Freight ear carman. Gas engine mechanic eas ear ear ear ear ear ear ear ear ear ear	13	14, 310 76, 518	1 1	51, 152 7, 217 71, 376	1 6	7, 217 35, 688
Baggageman	6 34,	016 819	6 35, 194	6 2	16, 140 35, 194	Extra gang foreman	3	76, 518 16, 971 6, 843	12 2	6 005	6 2	11 430
Baggage room clerk Bills collectible clerk	2 10, 1 6.	316 616	2 10, 440 1 5, 678 7 41, 636	1	10, 440 5, 678	Fire colei	50	292, 656	50	295, 776 5, 657 8, 569	50	6, 905 295, 776
Blacksmith foreman	8 47,	088 310	1 5,678 7 41,636 2 14,434 4 20,464	6 2 4	35, 688 14, 434	First aid man	1	292, 656 5, 595 8, 507	1	5, 657 8, 569	1 1	5, 657 8, 569
Blacksmith helper			2 14, 434 4 20, 464 1 6, 073	4	14, 434 20, 464 6, 073	Foreman, bridge and building gang	9	53, 721 6, 177 12, 146	8	6, 239	6	36, 192 6, 239 12, 209
Bedy and fender mechanic		000	1 5,948	1	5, 948 41, 636	Foreman, night.	53 2 25	12, 146	2	12, 209 260, 222	2	12, 209
Boilermaker foreman	8 47,	$\frac{088}{425}$	1 5,948 7 41,636 1 7,488	í	7.488	Freight car carman-welder	2	296, 535 11, 440	46	11,502	40 2 10	226, 280 11, 502
Beilermaker helper Beilermaker welder	3 18,	033	6 30, 696 2 12, 146	6 2	30, 696 12, 146	Freight car painter Freight claim agent	25 1	139, 875 7, 737 6, 177	10	56, 570 7, 800	10	56, 570 7, 800
Beiler washer	110 627	158	1 6,220 120 691,891	1 1	5, 220 691, 891	Freight foreman	1 2	14.310	1	6, 240 7, 217 101, 293	1 1	6, 240 7, 217 89, 376
Budget efficer	110 627, 1 9,	048	1 9, 110	14	9, 110	Gas engine mechanic	19	111,834	17	101, 293 25, 580	15	89,376 25,580
Cable splicer	1 5,	886	14 86, 436 1 5, 948 1 6, 552	1 2	86, 436 5, 948	General accountant	1	6,843	1	6, 905 8, 736	1	6, 905 8, 736
Captain, river boat	20 122, 1 5, 1 6, 2 13,	489 132	1 5, 948 1 6, 552 2 13, 132	1 2	6, 552 13, 132	General auditor	i	8, 673 10, 754	i	10, 816	1	10, 816
Car accounting clerk	1 5,	761	1 5, 824	1 8	5 824	General dock agent	1 4	8, 112 28, 204	3	8, 174 21, 339	3	8, 174 21, 339
Carpenter-cabinet maker	4 23,	544 843	3 17, 844 1 6, 905 59 312, 936	3	40, 928 17, 844 6, 905	General foreman, freight depot	1	6, 572 8, 819	1	6, 635 8, 881	1	6, 635 8, 881
Carpenter, first class	68 356,	388	59 312, 936	54	286, 416 104, 000	General storekeeper	1 2	8, 819 7, 966 16, 016	1	8, 026 8, 070	1	8, 026
Car record clerk	28 143, 3 15, 3 21,	099	25 130,000 2 10,192 3 21,417	20 2	10, 192	Hammersmith	î	6, 094 5, 262	i	6, 156	1 1	8, 070 6, 156
Car foreman	3 21, 6 30,	153 948	3 21, 417 5 26, 100	2 3 5	21, 417 26, 100	Hammersmith helper Head checker-clerk (over, short, and	1		1	5, 324	1	5, 324
Cashier	9 53,	948 181 774	5 26, 100 9 51, 104 1 5 449	9	54, 104 5, 449	damaged) Head rate clerk	1 2	6, 052 12, 896	1	6, 115 6, 510	1	6, 115 6, 510 7, 217
beayy construction. Bridge and building supervisor. Baggageman. Baggage room clerk. Bills collectible clerk. Bills collectible clerk. Blacksmith oreman. Blacksmith oreman. Blacksmith belper. Blacksmith oreman. Blacksmith oreman. Bollermaker. Bollermaker foreman. Bollermaker belper. Bollermaker belper. Bollermaker belper. Bollermaker belper. Bollermaker belper. Bollermaker belper. Bollermaker belper. Bollermaker belger. Cabinet shop foreman. Captain, river boat. Carpenter cabinet maker. Carpenter foreman. Carpenter, fist class. Carpenter, fist class. Car oller. Car oller. Cashier. Cashier. Cashier. Cashier. Cashier. Captenter, fist class. Carpenter, foreman. Carpenter, fist class. Capter carpenter, fist class. Capter ca	2 10, 70 361,	458	1 5, 449 68 355, 287 1 6, 906	68	5, 449 355, 287 6, 906	General dock agent. General foreman. General foreman. General foreman. General starter. General starter. General starter. General starter. Hammersmith helper. Hammersmith helper. Gamaged). Head rate clerk. Heavy equipment foreman. Heavy equipment mechanic.	20	14, 310 117, 720	17	6, 510 7, 217 101, 116	15	89 220
Chief accountant	1 8,	843 507	1 8, 569	1	8, 569	Heavy equipment mechanic helper	9	50, 511	7 8	35, 812	5 8	25, 580
Chief accounting officer	1 10,	670 820	1 8, 569 1 10, 732 1 7, 883	1 2	10, 732 7, 883 13, 686	IBM control clerk	1	5, 387	1	5, 449 7, 446 6, 281	1	5, 449 7, 446 6, 281
Chief clerk to chief engineer.	2 13,	860 988	2 13,686	2	160,1	Inspector, freight service	1	5, 387 7, 384 6, 219	1	6, 281	1	6, 281
Checker-trucker Chemist. Chief accounting officer. Chief accounting officer. Chief clerk Chief clerk Chief clerk to chief engineer Chief clerk, master mechanie. Chief clerk, superintendent motive power.	1 6,	718	1 6,780	1	6, 780	Instrument man	2	11, 814	1	5, 969 5, 116	1	5, 969 5, 116
powerChief clerk, superintendent of shops.	1 6,	988	1 7,051	1	7, 051	Head rate clerk Heavy equipment foreman Heavy equipment mechanic Heavy equipment mechanic helper Heavy equipment mechanic Heavy equipment mechanic Heavy equipment mechanic helper History mechanic History mechanic History mechanic History mechanic History mechanic Junior draftsman Junior draftsman Junior draftsman Junior draftsman Junior draftsman Junior draftsman Junior resident engineer Key-punch operator Key-punch operator Ley-punch operator Leading gasengine mechanic Leading machinist Leading machinist Leading machinist Leading machinist Leading machinist Leading medicate Leading medicate Leading plumber Leading plumber Leading plumber Leading plumber Leading plumber Leading plumber Leading plumber Leading plumber Leading plumber Leading power clerk Leading recervy clerk Line accountant Line auditor Line man, construction and main-	8	46, 421 5, 907	7	41, 100 5, 969	7	41, 100 5, 969 7, 321
Chief dispatcher Chief draftsman	1 8,	761 103	1 5, 824 1 8, 216 1 7, 321 1 7, 696 1 7, 176	1	5, 824 8, 216 7, 321	Junier engineer	1 3	5, 907 7, 259 22, 152	1 2	7, 321 22, 338	1 3	7, 321 22, 338
Chief electrician	1 7,	633	1 7, 696	1	7, 696	Key-punch operator	1		3	15, 288 6, 220 5, 075	3	15, 288 5, 220 5, 076
Chief destriction Chief electrician Chief electronics technician Chief employment clerk Chief engineer	1 7,	633 113 616	1 0,078	1	7, 696 7, 176 5, 678	Laberatory technician			1	5, 075	1	5, 076
Chief engineer newer plant, Fair-	1 10,	999	1 10, 999	1	10, 999	Lead key-punch operator Leading gas-engine mechanic	1	5, 283 6, 094 42, 658	1	5, 345 6, 156	1	5, 345 6, 156
Chief employment cierk. Chief engineer, power plant, Fair- banks. Chief special agent cocuntant. Chief special agent. Chief surgeon. Chief timekeeper. Chief timekeeper. Chief	2 14,	476	2 14, 601 1 7, 800	2	7 800	Leading machinist	7 2	42, 658 11, 188	5	30, 780 6, 156	3	18, 468 6, 156
Chief special agent	1 7	737 716	1 7, 800 1 7, 779 1 9, 797 1 7, 446 3 17, 097	i	7, 800 7, 779	Leading welder	1	11, 188 6, 094 6, 325	1	6, 156 8, 387	1	6, 156 6, 387
Chief timekeeper	1 7	734 384	1 7, 446	1	9, 796 7, 446	Leading heavy equipment mechanic.	1	6, 094 6, 094	1	6, 156 6, 156	1	6, 186 6, 186
Claim clerk.	73 385 15 83	909 277		101	17, 097 532, 860 73, 268	Leading electrician	i	6, 094	1	6, 156 6, 156	ı î	6, 156 6, 156
Clerk-checkerClerk (over, short, and damaged)	15 83	522	2 11.648	2	11, 648	Leading bollermaker	1	6, 094 5, 324	1	6,387	1	5, 387
Clerk-typist	30 152	032 791 610	31 159,092 10 61,415 1 6,572	31 10	169, 092 51, 415	Levelman. Line accountant	1	5, 387 7, 259 6, 988	1	6, 449 7, 321 7, 051	1	6, 449 7, 321 7, 051
Commissary storekeeper	1 6	510 572	1 6,572	1	6, 572 6, 635	Line auditor	1		1		1	
Comptemeter operator	FO 204	, 091	1 6, 635 4 20, 384 60 380, 390	60	20, 384 380, 390	tenance	10		8	45, 920 15, 288	8	45, 920 15, 288
Construction inspector	4 27	952 697	3 21, 153 1 6, 760	3	21, 153	Line accommant. Line auditor. Lineman, construction and maintenance. Lineman helper. Locomotive carpenter and tankman. Locomotive orane engineer. Machinist. Machinist welder. Machinist hener.	1	5, 886 58, 860	1 6	5, 948 35, 688	1 6	15, 288 6, 948 35, 688
Counsel.	1 10	, 753	1 10,816	1 1	6, 760 10, 816 15, 348	Machinist	56	329, 824	48	285, 504 12, 146	37	220, 076 12, 146
Crane eperator	3 16	, 182	3 15,348 3 16,369	3 3	16, 369			**********	81	414, 396	70	358, 120
Crane operator-maintainer	1 6	, 240 , 886	1 6, 302 1 5, 948	1	6, 302 5, 948	Machine foreman Maintenance electronio technician Maintenance helper Maintenance supervisor Maintenance supervisor Maintenance track welder Manager, Curry Hotel Manager, Edly Hotel Manager, Healy Hotel Marine and Marine	7 3	7, 155 39, 746	6	7, 217 34, 440	5	7, 217 28, 700
Crane operator, over 10-ton	1 6	616	1 6,678	1	5, 678 5, 241	Maintenance helper	3	39,746 15,411 7,425	2	10, 400 7, 488 6, 948	2	10, 400 7, 488 6, 948
Day roundhouse foreman	10 74	, 730	1 5, 241 10 75, 354	10	75, 354	Maintenance track welder		6, 616	1	6, 948 6, 657	1	6,948 5,657
Designing engineer	1 8	, 387 , 507 , 880	1 0, 241 10 75, 354 1 5, 449 1 8, 569 1 9, 942	1	5, 449 8, 569	Manager, Healy Hotel	1 1	6, 242 6, 907	1	5, 283 5, 948	1	5, 657 5, 283 5, 948
Director of personnel Dispatcher	- I 9 - 9 66	, 880 , 456 , 988	8 69,568	8	9, 942 69, 568	Marine ways helper			1 2	6, 116 11, 896	1 2	6, 116 11, 896
Dock agent	1 6	, 988 , 791	2 12 916	1 2	7, 051 12, 916	Master carpenter and cabinet maker. Master mechanic	4	10.171	1	10, 233	1	10, 233
Dermitery manager	5 21	.300	1 5,990 4 25,292	1 4	5, 990 25, 292	Meat cutter	6	32, 508 6, 302 15, 848	6	27, 400 6, 364	5	27, 400 6, 364 7, 987
Claim clerk Clerk Clerk Clerk Clerk (over, short, and damaged) Clerk (yore, short, and damaged) Clerk (yore, short, and damaged) Clerk (yore, short, and damaged) Commissary storekeeper Compensation and retirement agent Compensation and retirement agent Compensation and retirement agent Compensation inspector Construction inspector Construction foreman Crane operator Crane operator Crane operator, overhead Crane operator, overhead Crane operator, under not Crane operator, under not Demurrage clerk Designing engineer Dispector of personnel Dispatcher Dock agenta Dock foreman Dock foreman Dragline operator Dragline oper	1 6	, 260	1 6,323	1	6, 323 7, 987	Master mechanic. Meat cutter. Mechanic, fire department. Mechanical engineer. Night roundhouse foreman.	12	15, 848 81, 653	1 12	7.987	10	7, 987 68, 666
Draftsman Electrical engineer, junior Electrician Electrician foreman	29 170	, 260 , 924 , 694	1 7,987 28 166,544	25	148 700	Nurse		5, 886	1	82, 402 5, 096 5, 948	1	5, 096 5, 948
Electrician foreman Electrician helper		, 620	2 14, 434 8 40, 928	6	14, 434 30, 696	Painter	14	5, 880 74, 562 12, 875	11	58, 448	10	53, 135
Electronics technician, senior	3 19 2 11	,779 ,772	3 19.968	6 3 2	19,968 11,896	Painter fereman Passenger car carman	14 2 6	12, 875 35, 316	6	7, 217 35, 688	6	7, 217 35, 688
Ejectrician loterian Ejectrician helper Electronics technician, senior Ejectronics technician, funior Ejectronics technician helper Employment supervisor Engine inspector Engine inspector Engineer, locomotiva		, 761	2 11, 896 3 15, 348 1 6, 824	3	15 348	Passenger car carman welder	2	35, 316	1 1	6,094	6 2	6, 094 35, 688 11, 356
Engine inspector	1 6 50 290	,094	1 6,156	1	5, 824 6, 156	Payroll records clerk	2	11, 232 6, 448	6 2 1 2		2	6, 510
Engineer, lecometive Engineer	- 50 290 - 6 47	. 544	50 293, 280 4 31, 948	50	293, 280 31, 948	Piledriver engineer	2	11, 772	2	6, 510 11, 896	1 2	11, 896 6, 116 11, 080
Engineer, building custodian Engineer, power plant, Seattle	1 1 6	, 886 , 924	4 31, 948 1 5, 948 1 7, 986	1 1	5, 948 7, 986	Night roundhouse foreman. Nurse. Office equipment service manager. Fainter foreman. Passenger car carman. Passenger car carman welder. Passenger car painter. Payroll records clerk. Photographer. Pilotgrapher. Pilotgrapher. Pilotgrapher. Pilot, river beat.	2	11, 080	1 2	5, 116 11, 080	2	11, 080
and provide the second			,,,,,,									

OFFICE OF TERRITORIES—Continued

ALASKA RAILROAD-Continued

Alaska Railroad Revolving Fund, Office of Territories-Continued

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued Rates equivalent to \$5,060 and above—	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Continued Pipe and steamfitter Pipe and steamfitter foreman. Pipe and steamfitter helper. Pipe and steamfitter welder Plumber. Plumber. Plumber. Plumber. Publicity agent. Red estate and contract agent. Refrigeration mechanie. Resident engineer Rigger and repairman, stores de-	12 \$70, 632 1 7, 155 1 6, 011 14 82, 407 1 6, 260 2 13, 020 1 7, 134 1 10, 171 1 5, 886 3 22, 962	10 \$59, 480 1 7, 217 5 25, 580 1 6, 073 9 53, 532 1 6, 323 1 5, 116 1 7, 196 1 10, 233 1 5, 948 2 15, 432	10 \$59, 480 1 7, 217 4 20, 494 1 6, 073 9 53, 532 1 6, 323 1 5, 116 1 7, 196 1 10, 233 1 5, 948 2 15, 432
partment Road foreman of engines Roadmaster Rodman Roundhouse foreman Rules examiner Safety engineer Safety engineer Section foreman Section foreman Section stockman Secretary Senior engineer Senior steward, rooming bouse Sheetmetal worker Ships carpenter Sign painter Special agent Special agent Special agent Stationary engineer, power plant Stationary engineer, power plant Stationary foreman, power plant Stationary engineer, power plant Stationary engineer, power plant Stationary engineer, power plant Stationary engineer, power plant Stationary engineer, power plant Stationary engineer, power plant Stationary engineer, power plant Stationary engineer, power plant Stationary engineer, power plant Stationary engineer, power plant	1 5,886 5 43,160 5 39,520 11 7,455 11 8,153 1 8,153 1 8,522 1 5,720 1 6,220 14 77,144 2 116,399 2 10,399 2 11,722 2 12,185 1 75,810 1 9,172 5 26,520 1 1,587 2 11,725 1 2,587 2 11,680 1 1,587 2 11,725 1 2,587 2 11,680 1 1,587 2 11,680 1 1,680 1 1,	1 5, 948 5 43, 470 5 38, 830 8 15, 848 2 14, 216 1 8, 216 1 1 8, 216 1 1 8, 216 1 1 8, 216 1 1 8, 216 1 1 78, 014 2 116, 23 1 6, 23 1 6 35, 688 1 5, 188 1 5, 188 1 5, 188 1 5, 186 1 6, 156 1 6, 156 1 6, 156 1 6, 156 1 6, 156 1 6, 156 1 6, 156 1 6, 156 1 6, 156 1 6, 156 1 6, 156 1 6, 156 1 6, 156 1 6, 156 1 6, 156 1 6, 156 1 6, 572 2 11, 556 2 11, 656 2 11, 656 2 11, 656 2 11, 656	1 5, 948 5 43, 470 5 39, 830 1 5, 116 2 14, 976 1 8, 216 1 1 8, 715 1 6, 323 1 6, 578 2 1 6, 578 2 1 75, 014 2 16, 533 6 35, 688 6 35, 688 6 35, 688 1 9, 214 2 10, 232 5 26, 830 10 51, 160 5 12, 160 5 12, 160 5 12, 160 5 12, 160 5 12, 160 5 11, 160 5 11, 160 5 12, 160 5 12, 160 5 12, 160 5 12, 160 5 12, 160 5 12, 160 5 12, 160 5 12, 160 5 12, 160 5 12, 160 5 12, 160 5 12, 160 5 140
Storekeeper. Subforeman, bridge and building gang. Superintendent, car department. Superintendent of communications. Superintendent of hotels, commissary and housing.	4 21,632 I 8,673 I 9,214 I 9,048	3 16, 410 1 8, 736 1 9, 276 1 9, 110	3 16, 410 1 8, 736 1 9, 276 1 9, 110
Superintendent, medical depart- ment	1 7,134	1 7, 196	1 7, 196
Superintendent, motive power and equipment. Superintendent of operations. Superintendent of shops. Superintendent of stores. Superintendent of stores.	1 10,999 1 10,999 1 8,673 1 9,630	1 10,999 1 10,999 1 8,736 1 9,692	1 10, 999 1 10, 999 1 8, 736 1 9, 692
accounts Supervisor, Diesel locomotives Supervisor, employment bureau Supervisor, work equipment. Surecon Surplus property supervisor. Tabulatine machine operator Telegrapher elerk Terminal hoster. Timekeeper. Traser Traser Traffic avent. Traffic avent. Traffic manater Trasinmaster. Traveline steward Truck driver. Upholsterer Walnaston malineer	1 7,155 1 6,718 1 7,633 1 7,508 1 6,645 1 5,387 34 173,753 23 139,679 3 17,284 1 7,259 1 9,214 3 25,896 2 11,772 1 5,737 17 87,329 2 11,772 1 8,507	1 7, 321 1 7, 217 1 6, 780 1 7, 571 1 6, 780 3 165, 568 3 17, 474 1 5, 118 1 7, 321 1 9, 276 3 26, 682 2 11, 896 1 5, 718 1 7, 731 1 9, 276 2 11, 896 1 8, 567 2 11, 896 1 8, 572 2 11, 896 1 8, 572 2 11, 896 1 8, 572 2 11, 896 2 11, 896 1 8, 572 2 11, 896	1 7, 321 1 7, 217 1 6, 780 1 7, 6790 1 7, 577 1 6, 700 1 5, 444 30 155, 21 21 129, 066 3 17, 477 1 5, 116 1 6, 177 1 7, 321 1 9, 278 2 11, 899 1 1, 89, 91 1 1, 89, 91 1 8, 56, 977
Water service foreman Welder Yardmaster Yard foreman Total Rates equivalent to less than \$5,000	2 13,040 3 17,658 8 59,072 10 56,698 1,585 9,402,536 1,112	3 17,844 8 59,568 10 57,322 1,691 9,947,116	2 13, 166 3 17, 844 8 59, 568 10 57, 322 1, 608 9, 482, 888
Total permanent, field	5, 424, 783	2, 729, 384 2, 467 12, 676, 500 333 237, 500	3, 226, 812 2, 343 12, 709, 700 309 852, 000
Net permanent, field (average num- ber, net salary)			-
Part-time and temporary positions degular pay in excess of 52-week base Payment above basic rates	13, 781, 931 193, 178 41, 992 1, 406, 530	2, 134 12, 439, 000 185, 000 40, 000 1, 000, 000	2, 034 11, 857, 700 180, 000
All personal services, field	15, 423, 631	13, 664, 000	12, 937, 700

PUERTO RICO RECONSTRUCTION ADMINISTRATION

Emergency Relief, Puerto Rico Revolving Fund, Act of February 11, 1936—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	144 210 351	141 254 396	90 127 211
Average salaries and grades: Grades established by the Secretary of the Interior: Average salary Average grade	\$3, 395 LSS-6.0	\$3,392 LSS-6.0	\$3,944 LSS-6.6
Ungraded positions: Average salary 10 Personal services: Permanent positions.	\$2,380 \$421,972	\$2,258	\$2,000
Part-time and temporary positions. Regular pay in excess of 52-week base	126, 880 1, 600	\$414, 822 156, 127 1, 584	\$282, 617 86, 228 1, 060
Payment above basic rate Total personal services	71, 517 621, 969 10, 480	75, 120 647, 653 15, 920	428, 955 9, 800
03 Transportation of things 04 Communication services 05 Rents and utility services 06 Printing and reproduction	399 3, 090 7, 089 789	4, 750 2, 945 5, 200 2, 200	1, 250 2, 495 4, 100 1, 600
07 Other contractual services 08 Supplies and materials 09 Equipment	10, 354 102, 965 4, 520	9, 675 86, 907 1, 350	4, 200 10, 000 600
Obligations incurred	761,655	776, 600	463,000

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		e 1954 estimat	
Departmental: Grades established by the Secretary of the Interior: Grade 13. Range \$5,500 to \$6,250: Special assistant to the adminis- trator Grade 8. Range \$3,410 to \$4,100	Num ber	Total salary \$5,500 3,785	Num- ber	Total salary \$5,500 3,785	Number	Total salary \$5,625 3,910
Total permanent, departmental Deduct lapses	2 0. 5	9, 285 2, 121	2	9, 285	2	9, 535
Net permanent, departmental (average number, net salary)	1.5	35	2	9, 285 40	2	9, 535 45
All personal services, departmental		7, 199		9, 325		9, 580
Field: Grades established by the Secretary of the Interior: Grade 18. Range \$10,800 to \$11,800: Assistant administrator. Grade 16. Range \$8,300 to \$9,300:	1	11, 550	1	11, 550	1	11, 550
Chief, finance division. Assistant general counsel.	1	9,160 9,160	3	9, 160	1	9,160
Grade 15. Range \$7,040 to \$8,040: Chief, office of housing management. Grade 14. Range \$5,940 to \$6,940:		7, 640	1	7, 640	1	7, 640
Chief, civil engineer Grade 13. Range \$5,500 to \$6,250:	1	5, 940	1	5, 940	1	6, 140
Assistant, chief, finance division Attorney Assistant chief, bousing management and assistant chief, coop-	1	6, 000 5, 625	1	6, 125 5, 750	1	6, 250 5, 875
erative division. Grade 11. Range \$4,620 to \$5,370. Grade 10. Range \$4,205 to \$4,955. Grade 9. Range \$3,795 to \$4,955. Grade 8. Range \$3,410 to \$4,165. Grade 7. Range \$3,410 to \$4,160. Grade 6. Range \$2,4175 to \$3,655. Grade 6. Range \$2,950 to \$3,430. Grade 5. Range \$2,750 to \$3,230.	2 4 3 13 21	6, 000 5, 370 4, 330 8, 840 16, 250 10, 005 42, 510 62, 790	1 1 1 2 3 3 13 21	6, 125 5, 370 4, 330 8, 840 12, 480 10, 005 42, 510 63, 296	1 1 1 2 1 2 10 18	6, 250 5, 495 4, 455 9, 090 4, 160 6, 830 34, 300 53, 840
Grade 4. Range \$2,500 to \$2,980 Grade 3. Range \$2,170 to \$2,530	5 19	14, 100 46, 930	5 19	14, 300 47, 500	5 12	14, 500 28, 200
Grade 2. Range \$1,810 to \$2,170 Positions at hourly rates:	9	17, 910	8	18, 180	18	17, 360
Rates equivalent to less than \$5,060	56	133, 318	56	126, 436	21	41, 987
Total permanent, field	142 3	423, 428 8, 620	139	405, 537	88	273, 082
Net permanent, field (average num- ber, net salary). Part-time and temporary positions: Tem- porary employment. Regular pay in excess of 52-week base.	139	414, 808 126, 880 1, 565		405, 537 156, 127 1, 544	88	273, 082 86, 088 1, 155
Payment above basic rates: Overtime and holiday pay Night-work differential Additional pay for service abroad		795 984 69, 738		450 1, 650 73, 020		225 825 58, 000
All personal services, field		614, 770		638, 328		419, 375
01 Personal services		621, 969		647, 653		428, 955

VIRGIN ISLANDS CORPORATION

Administrative Expenses, Virgin Islands Corporation-

ADMINISTRATIVE EXPENSES BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	877	963	948
Full-time equivalent of all other positions.	207	212	249
Average number of all employees	1, 084	1, 175	1, 197
Average salaries and grades: Grades established by the Board of Directors (Puhlie Law 149, 81st Cong.) ungraded positions: Average salary	\$1,013	\$1,002	\$1,012
01 Personal services: Permanent positions Part-time and temporary positions Payment above basic rates, Excess of annual leave earned over annual leave taken.	\$826, 662	\$952, 245	\$948, 100
	155, 593	160, 355	187, 900
	12, 286	13, 000	14, 000
	8, 028	2, 700	6, 000
Total personal services. Deduct portion not chargeable to administrative expenses	1,002,569	1, 128, 300	1, 156, 000
	916,848	1, 036, 500	1, 072, 200
02 Travel. 04 Communication services. 05 Printing and reproduction. 06 Printing and reproduction. 07 Other contractual services. 08 Supplies and materials. 11 Grants, subsidies, and contributions.	85, 721	91, 800	83,800
	12, 549	16, 600	16,500
	2, 887	3, 500	4,500
	2, 695	1, 800	3,000
	12, 342	15, 000	15,600
	2, 280	2, 300	4,200
	1, 530	3, 000	2,400
Administrative expenses incurred	120, 034	134, 000	130,000

DETAIL OF PERSONAL SERVICES

	1952 :	actual	1953 es	timate	1954 es	timate
Departmental: Ungraded positions at annual rates: Rates less than \$5,000	Num- ber	Total salary \$7,150	Num- ber	Total salary \$3,140	Num- ber	Total salary \$4, 200
All personal services, departmental (average number, net salary)	1.4	2, 366 4, 784	1	3, 140	1	4, 200
Field: Ungraded positions at annual rates: Rates of \$5,0 0 and above: President. Plantation and sugar mill manager. General factory superintendent.	1 1 1	12,000 10,000 6,400	1 1 1 1	10, 330 10, 000 6, 600	1	12,000

Total salary ber 15, 400 1 1	Total Nu salary be	\$8,500 \$8,500 \$8,000 7,600 7,600 7,200 6,000 6,400 5,480
salary ber \$8,000 1,7,740 7,740 7,600 6,200 6,000 6,000 6,000 5,480 1 5,475 1 794,785 952 881,680 962	salary be \$\(^1,000\) 1 6,486 1 	\$8,500 \$8,500 \$8,000 7,600 7,600 7,200 6,000 6,400 5,480
salary ber \$8,000 1,7,740 7,740 7,600 6,200 6,000 6,000 6,000 5,480 1 5,475 1 794,785 952 881,680 962	salary be \$\(^1,000\) 1 6,486 1 	\$8,500 \$8,500 \$7,600 7,600 7,200 6,000 6,400 5,480
salary ber \$8,000 1,7,740 7,740 7,600 6,200 6,000 6,000 6,000 5,480 1 5,475 1 794,785 952 881,680 962	salary be \$\(^1,000\) 1 6,486 1 	\$8,500 \$8,500 \$7,600 7,600 7,200 6,000 6,400 5,480
\$8,000 1 7,700 7,600	\$\),000 \ 1 \ 6,486 \ 1 \ \\	\$8,500 8,000 7,600 7,600 7,200 6,400 5,480 5,475
7, 740 7, 600 6, 200 6, 000 1 6, 000 6, 000 1 5, 480 1 1 5, 475 1 794, 785 952 881, 680 962	6, 200 1 5, 560	8, 000 7, 600 7, 600 7, 200 6, 000 6, 400 5, 480
7, 740 7, 600 6, 200 6, 000 1 6, 000 6, 000 1 5, 480 1 1 5, 475 1 794, 785 952 881, 680 962	6, 200 1 5, 560	8, 000 7, 600 7, 600 7, 200 6, 000 6, 400 5, 480 5, 475
7, 740 7, 600 6, 200 6, 000 1 6, 000 6, 000 1 5, 480 1 1 5, 475 1 794, 785 952 881, 680 962	6, 200 1 5, 560	7,600 7,600 7,200 6,000 6,400 5,480
6, 200 1 6, 000 1 6, 000 5, 480 1 5, 475 1 794, 785 952 881, 680 962	6, 200 1 5, 560 1 1 5, 480 1 5, 280 5, 120 894, 320 936	7,600 7,200 6,000 6,400 5,480
5, 480 1 5, 480 1 5, 475 1 794, 785 952 881, 680 962	6, 200 1 5, 560	7, 200 6, 000 6, 400 5, 480 5, 475
5, 480 1 5, 480 1 5, 475 1 794, 785 952 881, 680 962	5, 480 1 5, 280 5, 120 1 894, 320 936	6,000 6,400 5,480
5, 480 1 5, 480 1 5, 475 1 794, 785 952 881, 680 962	5, 480 1 5, 280 5, 120 1 894, 320 936	6, 400 5, 480 5, 475
6,000 5,480 1 1 5,475 794,785 952 881,680 962	5, 480 1 5, 280 5, 120 1 894, 320 936	6, 400 5, 480 5, 475
5, 480 1 5, 475 1 794, 785 952 1 881, 680 962	5, 480 1 5, 280 5, 120 1 894, 320 936	5, 480 5, 475
794, 785 952 881, 680 962	894, 320 936	5, 475
794, 785 952 881, 680 962	894, 320 936	
794, 785 952 881, 680 962	894, 320 936	
881,680 962		
	061 376 047	0.1,010
		955, 373
59, 802 6, 7	12, 271 5	11, 473
821, 878 955, 3	949, 105 942	943, 900
12, 286	13, 000	14,000
	0.000	
8, 028	2, 700	6, 000
155, 593	160, 355	107 000
100, 090	100, 555	187, 900
997, 785 1,	125, 160	1, 151, 800
002, 569 1,	128, 300	1, 156, 000
	1	
95 791	01 900	83, 800
371 433		270, 499
133 205		157, 800
100, 200	202,000	101,000
61, 489	45, 960	80, 001
73, 681	74, 190	90,000
10, 016	27, 560	20,000
16, 101,	9, 540	22, 000
28, 971	14, 040	35, 000
46, 228		55, 000
		32, 000
	20, 580	26, 000
10, 562	9,000	20,000
		15 000
10.024	20,000	15, 000 15, 000
12, 234		60, 000
5, 904	112 400	101, 900
5, 904 55, 203	32, 480	32, 000
5, 904 55, 203 24, 938		40,000
5, 904 55, 203 24, 938 10, 928	00, 400	
	133, 205 61, 489 73, 681 10, 016 16, 101, 28, 971 46, 228 28, 041 20, 387 10, 562 12, 234 5, 904 5, 904 5, 904 5, 904 10, 928	371, 433 334, 600 133, 205 202, 900 61, 489 45, 960 73, 881 74, 190 16, 101, 9, 540 22, 550 16, 101, 9, 540 28, 971 14, 040 46, 223 46, 203 45, 200 16, 20, 387 20, 580 112, 203 4 20, 000 55, 203 16, 720 24, 938 112, 400



DEPARTMENT OF JUSTICE

CURRENT AUTHORIZATIONS

LEGAL ACTIVITIES AND GENERAL ADMINISTRATION

Salaries and Expenses, General Administration, Justice-

OBLIGATIONS BY OBJECTS

Gbject classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	533 7 537	536 11 522	540 3 520
Average salaries and grades: General schedule grades:	337	322	020
A verage salary	\$4, 497 GS-5.9	\$4, 550 GS-6.0	\$4,672 GS-6.1
Crafts, protective, and custodial grades: A verage salary A verage grada	\$2,960 CPC-3.2	\$2, 989 CPC-3.2	\$3, 028 CPC-3.2
Ungraded positions: Average salary Personal service obligations:	\$3, 636	\$3,773	\$3, 902
Permanent positions Part-time and temporary positions Regular pay in excess of 52-week basa	\$2, 315, 175 30, 513 8, 890	\$2, 285, 880 49, 760 8, 920	\$2, 368, 140 15, 600 9, 290
Paymant above basic rates Total personal service obligations	15, 558 2, 370, 136	20, 020	8, 350 2, 401, 380
Direct Obligations			
01 Personal services. 02 Travel. 03 Transportation of things. 04 Communication services. 05 Rents and utility services. 06 Printing and reproduction. 07 Other contractual services. 08 Supplies and materials. 09 Equipment. 13 Refunds, awards, and indemnities. 15 Taxes and assessments.	2, 261, 903 46, 572 510 21, 385 24, 631 35, 539 23, 733 35, 394 35, 265 100 2, 523	2, 264, 580 55, 480 2, 500 21, 950 24, 000 34, 700 26, 390 31, 250 29, 700	2, 301, 380 65, 650 2, 500 21, 950 24, 000 34, 700 29, 670 31, 100 34, 200
Total direct obligations	2, 487, 555	2, 495, 000	2, 550, 000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	108, 233	100, 000	100, 000
Total obligations	2, 595, 788	2, 595, 000	2, 650, 000

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		e 1954 estima	
Departmental:	Numbar	Total salary	Num- ber	Total salary	Num- ber	Total salary
Positions at rates in excess of \$14,800: Attorney General	1	\$22,500	1	\$22,500	1	\$22,500
Deputy Attorney General	1	17,500	1	17, 500	1	17,500
General schedule grades: Grade 18. Rate of \$14,800: Administrativa assistant attorney						
ganeral	1	14,800	1	14,800	1	14, 800
Grade 17. Range \$13,000 to \$13,800: First assistant	1	13,000	1	13, 000	1	13,000
Executive assistant to the Attorney General	1	11,800	1	10, 800	1	11,050
Deputy administrative assistant at- torney general. Chairman, Board of Immigration	1	11, 800	1	11,800	1	11,800
Appeals.	1	10, 800	1	11,050	1	11,050
Director of public relations	1 3	11,550	1	10,800	1	11, 050
Attorney	3	34, 650	3	34, 900	3	34, 900
Pardon attorney Member, Beard of Immigration	1	10,600	1	10,600	1	10,€00
Appeals	4	38, 400	4	39, 200	4	39, 200
Member, Board of Parole	8	84,800	8	84, 800	8	84, 800
Director of personnel		9,800	1	10,000	1	10,000
Budget officer	1	9,800	1	10,000	1	10,000
Fiscal officer	1	9,800	1	9,800	1	10,000
Special assistant	1	10,000	1	10,000	1	10,000

DETAIL OF PERSONA	L SERV	ices—c	ontin	ued		
	1952	actual	1953	estimate	1954	estimate
Departmental—Continued General schedule grades—Continued	her	- Total salary	Num	- Total salary	Num	- Tetal salary
Grade14. Range \$9,600 to \$10,600—Con. Attorney Examiner	1	\$10,600	1	\$10,600	1 2	\$10,600 19,200
Grade 13. Range \$8,360 to \$9,360: Confidential assistant	1	8,360	1	8, 360	1	8, 560
tions Staff director Chief examiner, Board of Immigra-	1	9,160 8,360	1 1	9,160 8,360	1	9, 360 8, 360
Records administration officer Chief classification officer	1	8, 3°0 8, 300	1	8, 560 8, 560	1 1 1	8,500 8,500 8,300
Chief recruitment and placement officer. Chief services and procurement					1	8, 300
branch. Assistant fiscal officer. Grade 12. Range \$7,040 to \$8,040: Assistant director of public relations	1	9,360 8,360	1	9,360 8,560	1 1	9, 3°0 8, 7°0
Assistant director of public relations Assistant pardon attorney Assistant staff director	1 1	8, 040 7, 240 8 040	1 1	7, 040 7, 440 7, 040	1 1	7, 240 7, 440 7, 040
Librarian. Chief, accounting section Chief, classification unit Chief, services branch	1	7, 440 7, 240 7, 240	1	7.640	1	7, 840 7, 440
Chief, classification unit Chief, services branch Chief, procurement branch	1 1 1	7, 240 8, 040 7, 240	1 1	7, 240 7, 240 8, 040 7, 440	1	7, 440 8, 040 7, 640
Chief, procurement hranch Examiner Confidential assistant Assistant chief personnal branch	2	15, 080 8, 040 7, 640	2	14, 080	2	14, 080
Attorney.	3	21, 920	9	7, 640 64, 960	9	7, 640 66, 560
Examiner	1 10 11	6, 740 63, 000	1 10 6	64,000	1 10 6	6, 940 65, 250
Attorney. Case analyst. Budget analyst. Assistant records administration	1 1	72, 140 6, 940 6, 140	1	37, 840 6, 940 6, 340	1	38, 640 6, 940 6, 340
officer	1	5, 940 6, 140	1	6, 140 6, 340	1	6, 140 6, 340
Assistant chief, accounting section Confidential clerk Assistant chief examiner Secretary	1	6, 140 5 940	1 1 1	5, 940 5, 940 5, 940	1 1	6, 140 5, 940 5, 940
Assistant chief examiner Secretary. Grade 10. Range \$5,500 to \$6,250: Supervisor of paroles Assistant chief, procurement branch. Chief supervisor, records adminis-	1	6,000	1	6,000 6,125	1	6, 000 6, 250
Chief supervisor, records adminis- tration branch Chief, personnel operations unit Administrativa officer	1 1	5, 625 5, 875 5, 500	1 1 1	5, 750 6, 000 5, 625	1 1	8, 876 6, 125 5, 750
Budget analyst	i	5,500		6, 125	1	6, 250
Grade 9. Ranga \$5,060 to \$5,810: Secretary Attorney	1 4	5, 810 22, 115 5, 810 5, 060 5, 060	3	16,805	3	17, 055
Supervisor of parolees Supervisor of releasees Case analyst	1 1	5, 810 5, 060 5, 060	1	5, 060 5, 060	1	5, 185 5, 185
Administrative assistant Budget analyst Supervisor, fiscal control unit Supervisor, machine and statistical	1 1 1	11, 495 5, 935 5, 060	2 2 1	11, 620 10, 120 5, 185	2 2 1	11, 745 10, 370 5, 310
Analyst	1	5, 185 5, 810	1 1	5, 310 6, 810	1	5, 435 5, 810
Assistant chief auditor Personnel assistant Chief, purchasing unit	1 2 1	5, 810 11, 120 5, 310	1 2 1	5, 810 11, 245 5, 435	1 2 1	5, 810 11, 495 5, 560
Recruitment and placement offi-	1	δ. 185	1		1	5, 435
Chief records analyst Assistant librarian Examiner	1 1 3	5, 810 5, 685 15, 180	1 1 3	5, 310 5, 810 5, 810 15, 655 20, 855	1 1 3	5, 810 5, 810 15, 930
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955	4 36 29	15, 180 20, 355 166, 130 125, 305	4 35		35 30	15, 930 21, 230 166, 800
Grade 5. Range \$3,410 to \$4,545 Grade 4. Range \$3,175 to \$3,655	66 117	261. 935 I	30 73 119	131, 475 290, 930 419, 985	73 119	134, 100 295, 930 425, 665
Grade 2. Range \$2,750 to \$3,430 Grade 2. Range \$2,750 to \$3,230	107 15 1	412, 195 335, 950 45, 250 2, 980	101 13 1	419, 985 322, 370 40, 310 2, 980	101 13 1	327, 890 40, 790 2, 980
Crafts, protective, and custodial grades: Grade 5. Range \$2,974 to \$3,454.	1		1	3, 454	1	
Examiner. Grade 8. Range 84,620 to 83,370 Grade 7. Range 84,205 to \$4,955 Grade 6. Range 83,795 to \$4,955 Grade 6. Range 83,795 to \$4,955 Grade 5. Range 83,740 to \$4,160 Grade 4. Range 83,755 to \$5,655 Grade 3. Range 82,750 to \$3,430 Grade 1. Range 82,750 to \$3,430 Grade 1. Range 82,750 to \$3,230 Grade 1. Range 82,500 to \$3,230 Grade 3. Range 82,750 to \$3,230 Grade 4. Range 82,750 to \$3,230 Grade 4. Range 82,750 to \$3,230 Grade 4. Range 82,750 to \$3,230 Grade 2. Range 82,750 to \$3,032 Grade 2. Range 82,852 to \$3,032 Grade 2. Range 82,852 to \$3,032 Grade 2. Range 82,852 to \$3,032 Grade 2. Range 82,852 to \$3,032 Grade 3. Range 82,852 to \$3,032 Grade 3. Range 82,852 to \$3,032 Grade 3. Range 82,852 to \$3,032 Grade 3. Range 82,852 to \$3,032 Grade 3. Range 82,852 to \$3,032 Grade 3. Range 82,852 to \$3,032 Grade 3. Range 82,852 to \$3,032 Grade 3. Range 82,852 to \$3,032 Grade 3. Range 82,852 to \$3,032 Grade 4. Range 82,852 to \$3,032 Grade 5. Range 82,802 to \$3,032 Grade 5. Range 82,8	10 33 2	3, 454 31, 740 95, 656 5, 330	10 34 2	32, 140 99, 487 5, 410	10 34 2	3, 454 32, 460 100, 928 5, 490
Positions at hourly rates: Rates equivalent to less than \$5,180	5	18, 178	6	18, 865	5	19, 510
Total permanent, departmental	533 2,	363, 098	536 2,	398, 861	540 2,	468, 722

LEGAL ACTIVITIES AND GENERAL ADMINISTRATION—Continued

Salaries and Expenses, General Administation, Justice-Con.

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
	Num- Total ber salary	Num- Total ber salary	Num- Total
Deduct:	ber salary	ber salary	ber salary
Lapses	3. 4 \$43, 482	24. 9 \$112, 981	22. 9 \$100, 582
Savings due to use of former pay scales	0. 7 \$10, 102	24. 5 \$112, 501	22. 9 \$100, 382
for part of year	4, 441		
p or your	-, 112		
Net permanent, departmental (av-			
erage number, net salary)	529, 6	511.1	517. 1
	2, 315, 175	2, 285, 880	2, 368, 140
Part-time and temporary positions:			
Part-time employment	1, 837	800	800
Temporary employment	26, 956	46, 960	14, 800
W. A. E. employment	1,720	2, 000	
Regular pay in excess of 52-week base Payment above basic rates:	8, 890	8, 920	9, 290
Overtime and holiday pay	15, 054	19, 620	7, 950
Night-work differential	504	400	400
01 Personal services	2, 370, 136	2, 364, 580	2, 401, 380
Salaries and wages in the foregoing sebed- ule are distributed as follows:			
Direct obligations Obligations payable out of reimburse-	2, 261, 903	2, 264, 580	2, 301, 380
ments from other accounts	108, 233	100, 000	100, 000
Total of foregoing schedule	2, 370, 136	2, 364, 580	2, 401, 380

Salaries and Expenses, General Legal Activities, Justice-

OBLIGATIONS BY OBJECTS

	Object classification	1952 actual	1953 estimate	1954 estimate
	Summary of Personal Services			
Full-	number of permanent positions time equivalent of all other positions. age number of all employees	1, 375 48 1, 298	1, 430 48 1, 377	1, 517 49 1, 438
Ger A A Cra	age salaries and grades: neral schedule grades: verage salary verage grade tits, protective, and custodial grades: verage salary verage grade	\$5, 954 GS-8.5 \$2, 853 CPC-3.1	\$5, 966 GS-8.4 \$2, 856 CPC-3.1	\$5, 998 GS-8.4 \$2, 911 CPC-3.1
Per Par Res	nal service obligations: manent positions t-time and temporary positions yular pay in excess of 52-week base yment above basic rates	\$7, 384, 927 284, 964 28, 703 10, 748	\$7, 926, 122 267, 552 30, 556 8, 700	\$8, 321, 367 267, 552 31, 931 8, 700
	Total personal service obligations	7, 709, 342	8, 232, 930	8, 629, 550
	Qirect Obligations			
02 T 03 T 04 C 05 R 06 P 07 O 08 S 09 E 15 T	orsonal services ravel ransportation of things ommunication services ents and utility services rithing and reproduction ther contractual services upplies and materials quoes and assessments	7, 689, 662 294, 303 5, 261 83, 277 3, 131 272, 831 763, 225 35, 765 63, 488 12, 190	8, 232, 930 305, 180 5, 200 81, 350 2, 400 220, 870 954, 220 30, 720 54, 600 12, 530	8, 629, 550 322, 190 5, 500 85, 450 2, 400 263, 410 975, 320 32, 820 67, 180 16, 180
	Total direct obligations	9, 223, 133	9, 900, 000	10, 400, 000
01 P	ersonal services	19, 680		
	Total obligations	9, 242, 813	9, 900, 000	10, 400, 000

DETAIL OF PERSONAL SERVICES

	1952 actu	al 1953 es	timate	1954 e	stimate
Departmental: Positions at rates in excess of \$14,800;		otal Num- ary her	Total salary	Num- ber	Total salary
Solicitor General	1 \$17, 5 75,	500 000 5	\$17, 500 75, 000	1 5	\$17, 500 75, 000
Grade 16, Range \$12,000 to \$12,800: First assistant Attorney		600 6 200 1	73, 600 12, 200	6 1	73, 800 12, 400

	195	52 actual	1953	estimate	1954	estimate
Departmental—Continued General schedule grades—Continued	Number	n- Total salary	Num	- Total	Nun	
Grade 15. Range \$10,800 to \$11,800: Attorney. Special assistant. Trial attorney	40 1	\$451, 500 11, 000 136, 350	40 1	\$453, 250 11, 000 115, 000		\$458, 500 11, 250 115, 750
Trial attorney Chief appraiser Grade 14. Range \$9,600 to \$10,600: Section head Administrative officer Attorney	1	11,800	1	11, 800	1	11,80
Accounted	111	10, 400 9, 800	1113	9,800	1114	10,600 10,000
Special assistant Trial attorney Appraiser	13 13	1, 106, 400 30, 200 130, 000 9, 600	3 14 1	, 134, 600 30, 400 140, 000 9, 800	3 14 1	1, 157, 406 30, 406 141, 606 10, 006
Appraiser. Grade 13. Range \$8,360 to \$9,360: Administrative officer Attorney	192	16, 920 1, 059, 680	2 113	16, 920 987, 680 282, 120	116	17, 320 1, 024, 760 287, 920
Trial attorney. Grade 12. Range \$7,040 to \$8,040: Attorney. Trial attorney. Administrative assistant	46		32 49		52	287, 920 378, 280 216, 960
Grade 11. Range \$5,940 to \$6,940;	9 2		29 2	351, 560 215, 160 15, 280	29 2 92	15, 48
Research analyst	10	253, 140 60, 800 17, 820 6, 540	43 4 1 1	268, 220 24, 960 6, 140 6, 740	4 1 1	563, 486 26, 366 6, 346 6, 946
Attorney	2	11, 250	3	17, 375	3	17, 62
Attorney Trial attorney (preparer-general) Confidential elerk	45 10 3	231, 575 51, 350 15, 680	48 8 3	250, 880 42, 105 16, 055 5, 810	49 8 3	261, 315 43, 355 16, 430 5, 810
Research analyst	1 1 1	51,350 15,680 5,060 5,435 5,185 5,185	1 1 1	5, 810 5, 435 5, 310 5, 310	1 1 1	
Administrative assistant Grade 8, Range \$4,620 to \$5,370 Grade 7, Range \$4,205 to \$1,955	1 6 48	210 215	7 41	5, 310 34, 840 184, 405	1 7 41	5, 435 5, 435 35, 465 188, 780
Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655	54 146 179	230, 055 564, 300 615 395	57 135 196	245, 690 530, 600 679, 610	57 135 226	250, 190 544, 100 784, 060 204, 400 56, 810
Administrative assistant. Grade S. Range \$4,205 to \$5,370 Grade 7. Range \$4,205 to \$1,955. Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,410 to \$4,160. Grade 4. Range \$3,7175 to \$3,655. Grade 3. Range \$2,950 to \$3,390. Grade 2. Range \$2,750 to \$3,200. Crafts, protective, and custodial grades: Grade 4. Range \$2,757 to \$3,200. Grade 3. Range \$2,552 to \$3,032.	63	193, 690 28, 030	64 19	56, 650	64 19	
	4 23	12, 280 65, 016	23	12,600 64,696	23	12, 840 65, 976
Deduct:	1,068	6, 525, 631		636, 981	1, 173 7	, 183, 426
LapsesSavings due to use of former pay scales	112.	5 681, 178	61. 2	372, 259	88	538, 694
for part of year		11, 172				
Net permanent, departmental (average number, net salary)	955.	5 5, 833, 281	1, 024, 8 6,	264, 722	1,085 6	, 644, 732
Temporary employment		109, 250 1, 258 44, 298 22, 560		82, 750 1, 700 44, 500 24, 428		82, 750 1, 700 44, 500 25, 668
W. A. E. employment Regular pay in excess of 52-week base. Payment above basic rates: Overtime and boliday pay. Additional pay for service abroad.						
		10, 682 66		8, 700		8, 700
All personal services, departmental. Field:		6,021,395	6,	426, 800	6,	, 808, 050
Positions at rates in excess of \$14,800: Assistant Attorney General. General schedule grades: Grade 15. Range \$10,800 to \$11,800: Attorney	1	15, 000	1	15, 000	1	15, 000
Attorney First assistant Trial attorney Grade 14. Range \$9,600 to \$10,600:	3 1 4	34, 650 11, 050 46, 450	2 1 5	23, 600 10, 800 57, 250	2 1 5	23, 600 10, 800 57, 500
Trial attorney	8 8	81, 200 81, 600	8 9	82, 000 93, 200	8 9	82,600 93,800
Attorney Trial attorney	12 19	103, 720 166, 840	12 16	104, 520 144, 760	12 16	105, 320 146, 960
Grade 12. Range \$7,040 to \$8,040: Attorney. Trial attorney. Expert appraiser. Grade 11. Range \$5,040 to \$6,040.	7 19 1	51, 890 141, 320 7, 440		52, 280 263, 210 7, 440	7 35 1	52, 680 265, 210 7, 640
	11	66, 140 114, 480	9 33 1	54, 660 207, 220 6, 940 6, 940	9 33 1 1	55, 660 209, 745 6, 940 6, 940
Expert appraiser. Grade 11. Range \$5,940 to \$6,940: Attorney. Trial attorney (preparer-general). Administrative assistant. Investigator.	18 1 1	66, 140 114, 480 6, 940 6, 940	ī	6, 940		0, 530
Grade 9. Range \$5,060 to \$5,810:	1 1 2 6	10 495	2 5	10, 620 27, 300	2 5	10, 745 27, 925
Grade 9. Range \$5,000 to \$5,810: Attorney Trial attorney (preparer-general) Research analyst Expert appraiser	1 1 2 6 1 1	10, 495 31, 860 5, 310 5, 810 5, 245	2 5 1	10, 620 27, 300 5, 435	2 5 1 1	10, 745 27, 925 5, 560 5, 810 5, 245
Grade 9. Range \$5,060 to \$5,810: Attorney Trial attorney (preparer-general) Research analyst Expert appraiser	1 1 2 6	10 495	2 5 1	10, 620 27, 300	2 5 1	10, 745 27, 925 5, 560 5, 810 5, 245 41, 720 13, 510 152, 190 366, 428 98, 420

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
		7000 CDETEMATE	1001 CSCIMIGEC
Field—Continued Crafts, protective, and custodial grades:	Num- Total ber salary	Num- Total her salary	Num- Total ber salary
Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840	1 \$3,032 1 2,420	1 \$3,032 1 2,490	1 \$3,032 1 2,560
Total permanent, field	307	344	344
Deduct: .	1, 636, 737	1, 869, 285	1, 891, 400
Lapses	12.8	38, 8	40.3
Savings due to use of former pay scales	82, 102	207, 885	214, 765
for part of year.	2, 980		
Net permanent, field (average num-			
ber, net salary)	294. 2	-305. 2	303.7
Part-time and temporary positions:	1, 551, 655	1, 661, 400	1,676,635
Part-time employment Temporary employment	106, 468 23, 690	111, 460 27, 142	111, 460 27, 142
Regular pay in excess of 52-week base	6, 134	6, 128	6, 263
All personal services, field	1, 687, 947	1, 806, 130	1, 821, 500
			1, 021, 000
01 Personal services	7, 709, 342	8, 232, 930	8, 629, 550
Salaries and wages in the foregoing sched- ule are distributed as follows:			
Direct obligations Obligations payable out of reimburse-	7, 689, 662	8, 232, 930	8, 629, 550
ments from other accounts	19, 680		
Total of foregoing schedule	7, 709, 342	8, 232, 930	8, 629, 550

Salaries and Expenses, Antitrust Division, Justice-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positious Full-time equivalent of all other positions. Average number of all employees	541 8 496	542 8 514	578 8 552
Average salaries and grades: General schedule grades:			
A verage salary A verage grade Crafts, protective, and custodial grades:	\$6, 201 GS-9.1	\$6, 127 GS-8.8	\$6,070 GS-8.6
Average grade	\$2, 905 CPC-3.1	\$2,941 CPC-3.1	\$2,992 CPC-3,1
Personal service obligations: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates.	\$2, 982, 039 41, 510 10, 298 2, 106	\$3,074,025 41,500 10,475 2,000	\$3, 258, 900 41, 500 12, 600 2, 000
Total personal service obligations	3, 035, 953	3, 128, 000	3, 315, 000
Direct Obligations			
01 Personal services 02 Travel 03 Transportation of things 04 Communication services 05 Rents and utility services	3, 008, 555 105, 307 2, 015 34, 553	3, 128, 000 115, 000 3, 000 35, 000	3, 315, 000 125, 000 3, 000 35, 000
06 Printing and reproduction	8, 762 60, 251 67, 935 19, 311 18, 890	85, 000 90, 000 20, 000 20, 000	85, 000 90, 000 20, 000 20, 000
15 Taxes and assessments	2, 183	4,000	7,000
Total direct obligations. Obligations Payable Out of Reimbursements From Other Accounts	3, 327, 762	3, 500, 000	3, 700, 000
01 Personal services	27, 398		
Obligations incurred	3, 355, 160	3, 500, 000	3,700,000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 €	stimate	1954	estimate
Departmental: Positions at rates in excess of \$14.800:	Num ber	- Total salary	Num ber	- Total salary	Num ber	- Total salary
Assistant Attorney General	1	\$15,000	1	\$15,000	1	\$15,000
Grade 16. Range \$12,000 to \$12,800: First assistant. Grade 15. Range \$10,800 to \$11,800:	1	12, 200	1	12, 400	1	12, 400
Attorney	20	225, 150	22	251, 100	22	251, 350
Economist	1	11,800	1	11,800	1	11,800
Attorney	28	279,600	28	282,600	28	285, 000
Economist	6	60, 400	6	61, 200	6	62, 200

•	1952 actual	1953 estimate	1954 estimate
Departmental—Continued General schedule grades—Continued Grade 13. Range \$8,360 to \$9,360;	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Grade 13. Range \$8,360 to \$9,360: Attorney Special attorney Economist.	21 \$183,560 7 62,720 2 17,320	19 \$169,040 7 63,320 1 9,160	19 \$170,640 7 64,320 1 9,360
Grade 12. Kange \$7,040 to \$8,040: Attorney.	21 152 440 3 22, 120	16 120, 240 2 15, 280	16 122, 440 2 15, 480
Grade 11. Range \$5,940 to \$6,940: Attorney	27 163, 780 2 11, 880	21 131,740	21 134, 940
Grade 9. Range \$5,060 to \$5,810: Attorney. Economist. Grade 8. Range \$4,020 to \$5,370. Grade 7. Range \$4,020 to \$4,955. Grade 6. Range 83,975 to \$4,545. Grade 5. Range 83,410 to \$4,100. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430. Grade 9. Range \$2,970 to \$3,290.	18 93,705 5 27,175 1 4,745 11 49,505 10 42,325 35 133,600 36 120,460 15 46,410 2 5,500	15 79 650 5 27, 550 1 4, 870 30 130, 400 10 43, 325 35 140, 260 37 124, 835 13 40, 910 2 5, 580	15 80,775 5 27,925 1 4,995 40 173,450 10 44,325 35 143,510 42 141,910 13 41,710 2 5,740
Crafts, protective, and custodial grades: Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032	1 3,230 8 23,136	1 3,230 8 23,376	1 3,230 8 23,776
Total permanent, departmental Deduct: Lapses	282 1,767,761 32 203,228	282 1, 766, 866 21 125, 880	297 1, 846, 276 20 124, 176
Lapses Savings due to use of former pay scales for part of year	3,003	21 120, 650	20 124, 170
Net permanent, departmental (average number, net salary)	250 1, 561, 530	261 1, 640, 986	277 1,722,100
Part-time employment	23, 118 2, 683	25, 000	25,000
Regular pay in excess of 52-week base	525 5, 646	1,000 5,750	1,000 6,900
nonday pay	2,056	2,000	2,000
All personal services, departmental.	1, 595, 558	1, 674, 736	1,757,000
Field: General schedule grades: Grade 15. Range \$10,800 to \$11,800: Attorney	8 92, 150	9 102, 700	9 102,.700
Attorney	19 187, 400 2 21, 200 1 9, 800	18 179, 200 2 21, 200 1 10, 000	18 181,400 2 21,200 1 10,000
Transportation rate analyst			
Economist	26 225, 560 1 8, 360 1 8, 760	22 194, 320 1 8, 560 1 8, 960	22 195, 520 1 8, 760 1 8, 960
Attorney Economist Transportation rate analyst Grade 11. Range \$5,940 to \$6,940: Attorney	39 284,160 1 7,440 2 14,880	28 209, 720 1 7, 640 2 14, 880	28 212, 320 1 7, 640 2 15, 280
Attorney Economist Grade 9. Ranga \$5,060 to \$5,810:.	29 177,060 1 6,940	26 162, 640 1 6, 940	26 165,840 1 6,940
Attorney. Economist Transportation rate examiner Grade 8. Range \$4,200 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,705 to \$4,545. Grade 5. Range \$3,705 to \$4,545. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,230. Grafe 2. Range \$2,750 to \$3,230. Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032.	21 110, 635 1 5, 310 1 5, 310 1 4, 995 7 30, 935 7 30, 440 20 78, 200 53 184, 930 13 42, 030 3 8, 730	19 102,015 1 5,435 1 5,435 1 5,120 28 119,615 7 30,940 20 79,450 55 192,960 11 36,610 3 8,970	19 103,515 1 5,560 1 5,560 1 5,560 1 5,245 42 179,235 7 31,315 20 80,825 62 216,465 11 37,010 3 9,210
	2 5,584	2 5,744	2 5,904
Total permanent, field	259 1, 550, 809 21 127, 568	260 1, 519, 054 15 86, 015	281 1, 616, 404 14 79, 604
	2,732		
Net permanent, field (average number, net salary) Part-time and temporary positions: Temporary employment W. A. E. employment Regular pay in excess of 52-week base	238 1, 420, 509	245 1, 433, 039	267 1, 536, 800 13, 500
W. A. E. employment. Regular pay in excess of 52-week base. Payment above basic rates: Gvertime and holiday pay	13, 272 1, 912 4, 652	13, 500 2, 000 4, 725	2,000 5,700
All personal services, field	1, 440, 395	1, 453, 264	1, 558, 000
01 Personal services	3, 035, 953	3, 128, 000	3, 315, 000
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations. Obligations payable out of reimburse- ments from other accounts.	3, 008, 555	3, 128, 000	3, 315, 000
	27, 398		0.617.5
Total of foregoing schedule	3, 035, 953	3, 128, 000	3, 315, 000

LEGAL ACTIVITIES AND GENERAL ADMINISTRATION—Continued

Salaries and Expenses, United States Attorneys and Marshals, Justice—

OBLIGATIONS BY OBJECTS

Object classi	fication	1952 actual	1953 estimate	1954 estimate
Summary of Pers	anal Services			
Fotal number of perma Full-time equivalent of	all other positions.	2,300 16	2, 284 25	2, 310 25
Average number of all	mployees	2, 255	2, 242	2, 232
verage salaries and gr				
General schedule grad		\$4, 823	\$4, 873	\$4, 997
Average salary Average grade		GS-6.9	GS-6.8	GS-7.0
Crafts, protective, and	custodial grades:	(10 0,5	CID 0.0	
Average salary		\$2,719	\$2,780	\$2,837
Average grade		CPC-2.7	CPC-2.7	C PC-2.7
ersonal service obligat	ions:			
Permanent positions.		\$10, 762, 672	\$10, 769, 400	\$11,009,250
Part-time and tempor	ary positions	82, 624	121, 600	121, 600
Regular pay in excess	of 52-week base	82, 624 41, 900	42, 100	43, 000
Payment above basic	rates	131,358	154, 300	162, 400
Total personal ser	vice obligations	11, 018, 554	11, 087, 400	11, 336, 250
Direct Oblig	actions			
1 Personal services		10, 996, 592	11, 087, 400	11, 336, 256
2 Travel		1, 523, 000	1, 483, 400	1, 660, 750
3 Transportation of t		8, 400	10, 300	10, 30
4 Communication ser		271, 500 7, 793	280, 300	304, 00 7, 80
5 Rents and utility se 6 Printing and reprocessing the printing and reprocessing the printing and reprocessing the printing and prin		145, 272	7, 800 143, 000	162, 00
7 Other contractual s		549, 436	489, 000	570, 60
8 Supplies and mater	ials	65, 809	74, 000	74, 00
9 Equipment		111,804	167, 800	166, 85
5 Taxes and assessme	nts	11, 400	10,000	11, 05
Subtotal Deduct charges for qua	atom on I subsist	13, 691, 006	13, 753, 000	14, 303, 00
ence	rees and anosist-	2,968	3,000	3,00
Total direct oblig	ations	13, 688, 038	13, 750, 000	14, 300, 00
Obligations Payable Out From Other	of Reimbursements			
1 Personal services		21, 962		
Obligations incur		13, 710, 000	13, 750, 000	14, 300, 00

DETAIL OF PERSONAL SERVICES

	1952	actual	1953	estimate	1954	estimate
Field: General schedule grades: Grade 15. Range \$10,800 to \$11,800:	Num ber	- Total	Num ber		Num	- Total salary
Attorney	17	\$188,850	17	\$188,850	17	\$193, 100
Attorney	29	288, 400	29	288, 400	29	293,000
Marshal	. 8	78,800	8	78,800	8	80, 200
Assistant attorney	5	50, 200	3	31, 200	5	50,600
Grade 13. Range \$8,360 to \$9,360;						
Attorney	. 39	335, 040	39		39	342, 640
Marshal Assistant attorney		251, 240	29	251, 240	29 25	256, 840
Administrative assistant	25	217, 800 9, 160	21	186, 560 9, 360	25	223, 000 9, 360
Grade 12. Range \$7,040 to \$8,040;	1 1	9, 100	1	9, 500	1	9, 500
Attorney	. 9	66, 360	9	66, 360	9	67, 760
Marshal		404, 800		404, 800	55	
Assistant attorney	84			537, 040	78	
Chief deputy marshal	. 2	14,880	2	14,880	2	15, 280
Administrative assistant	. 1	7,040	1	7, 240	1	7,440
Grade 11. Range \$5,940 to \$6,940:						
Marshal	. 1			5, 940		
Assistant attorney	145	924, 100	133		141	
Chief deputy marshal.	6	39, 640		40,040	6	40, 640
Office deputy marsbal	. 1	6, 940	1	6, 940	1	6, 940
Training officer	1	5, 940	1	6, 140	1	6, 140 6, 740
Grade 10. Range \$5,500 to \$6,250:	- 1	6, 340	1	6, 540	1	6, 740
Marshal	. 1	5, 625	1	5, 625	1	5, 750
Assistant attorney		90, 000		92,000	153	
Chief deputy marshal		117, 375	19	118, 125	19	119, 625
Office deputy marshal		5, 500	1	5, 500	1	5, 500
Administrative assistant	î	6, 250	î	6, 260	1	6, 250
Grade 9. Range \$5,060 to \$5,810:	1 *	0, 200		0,200	1	0,200
Assistant attorney		728, 345	137	743, 345	42	212,770
Chief deputy marshal	. 21	118, 135	21	120,010	21	120, 885
Office deputy marshal	. 4	21,615	4		4	22, 615
Field deputy marshal			3		3	15, 180
Administrative assistant	- 7	39, 920	7	40, 420	7	40, 920

DETAIL OF PERSONAL SERVICES-CONTINUED

- 1							
		1952 a	ctual	1953 e	stimate	1954 e	stimate
	Field—Continued General schedule grades—Continued	Num- ber	Total salary	Num- ber	Total salary	Num- ber	
	Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	136 6 566	67, 710 27, 505	158 566	3170, 835 733, 905	125 655	\$158, 725 593, 895
	Grade 5. Range \$3,410 to \$4,160	351	06, 220 61, 535	346	468, 470 373, 340	256	, 879, 975 , 051, 460
	Grade 4. Range \$3,175 to \$3,655	348	18, 100	343	216, 625	343	, 232, 865
	Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230 Grade 1. Range \$2,600 to \$2,980	147 4 33	69,330 97,310 8,540	146 34	472, 780 101, 740 8, 620	146 34	481, 180 103, 660 8, 700
	Crafts, protective, and custodial grades: Grade 6. Range \$3,200 to \$3,680	1	3,680	1	3, 760	1	3, 760
	Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840	8	22, 416 20, 130	8	22, 816 20, 690	8 8	23, 216 21, 250
-	Total permanent, field	2,300 11,0	57, 071	2, 284 11,	093, 941	2, 310 11	, 521, 036
-	Deduct: LapsesSavings due to use of former pay scales		73, 702	67	324, 541	103	511,786
ŀ	for part of year	4	20, 697				
	Net permanent, field (average num- ber, net salary)	2, 239 10, 7	62, 672	2, 217 10,	769, 400	2, 207 11	, 009, 250
	Part-time and temporary positions: Part-time employment		12, 270 35, 465		15, 100 38, 400		15, 100 38, 400
	Temporary employment. Temporary deputy marshals (in lieu of bailiffs)	1	17, 901		50,000		50,000
	W. A. E. employment Regular pay in excess of 52-week base Payment above basic rates:		16, 988 41, 900		18, 100 42, 100		18, 100 43, 000
	Övertime and holiday pay Living quarters and allowances	1	5, 080 2, 968		5,300 3,000		5, 300 3, 000
	Additional pay for services abroad (Alaska, Hawaii, etc.)	1	23, 310		146, 000		154, 100
	01 Personal services	11, 0)18, 554	11,	087, 400	11	, 336, 250
	Salaries and wages in the foregoing sched- ule are distributed as follows:						
	Direct obligations Obligations payable out of reimburse-		996, 592	11	, 087, 400	11	., 336, 250
	ments from other accounts Total of foregoing schedule		21, 962	22	087, 400	11	226 050
	Total of foregoing schedule	11,0	710, 004	11,	, 001, 400	11	, 336, 250

Salaries and Expenses, Claims of Persons of Japanese Ancestry, Justice-

OBLIGATIONS BY OBJECTS						
Object classification	1952 actual	1953 estimate	1954 estimate			
Summory of Personal Services						
Total number of permanent positions Average number of all employees	48 46	49 45	49 46			
Average salaries and grades; General schedule grades; Average salary Average grade	\$4, 988 GS-7.2	\$5, 107 GS-7.3	\$5, 162 GS-7.3			
Personal service obligations; Permanet positions. Regular pay in excess of 52-week base Payment above basic rates	\$230, 685 888 382	\$233, 949 901 400	\$233, 895 905 400			
Total personal service obligations	231, 955	235, 250	235, 200			
Direct Obligations	200 110	005.050	005 000			
01 Personal services	229, 110 189 23	235, 250 1, 950 100	235, 260 1, 950 100			
04 Communication services	4, 482 924	4,500 900	4,500			
06 Printing and reproduction	1,890 68 362	500 100 400	500 100 400			
08 Supplies and materials	1, 220 17, 384, 595	250 500, 000	250			
15 Taxes and assessments	1,092	1, 050	1,100			
Total direct obligations	17, 623, 955	745, 000	245, 000			
Obligations Payable Out of Reimbursements From Other Accounts						
01 Personal services	2, 845					
Obligations incurred	17, 626, 800	745,000	245, 000			

DETAIL OF PE	RSON.	AL SERVI	CES			
	195	2 actual	1953	estimate	1954	estimate
Departmental: General schedule grades: Grade 15. Range \$10,800 to \$11,800: Attorney.	Nun ber		Num ber	salary	Num	salary
Grade 14. Range \$9,600 to \$10,600:				\$11,800	1	\$11,800
Attorney. Grade 13. Range \$8,360 to \$9,360:	1	9, 600	1	9,000	1	9, 800
Attorney	3	26,080	3	26, 080	3	26, 080
Attorney Grade 11. Range \$5,940 to \$6,940:	1	7,040	1	7, 040	1	7,040
Attorney. Grade 6. Rauge \$3,795 to \$4,545. Grade 5. Range \$3,795 to \$4,160. Grade 4. Range \$3,475 to \$3,655. Grade 3. Range \$3,750 to \$3,655. Grade 3. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,230.	4 1 4 5 5 2	24, 560 4, 545 14, 265 17, 635 15, 630 5, 660	4 1 4 5 6 1	24, 7 0 4, 545 14, 640 17, 875 19, 380 2, 830	4 1 4 5 6 1	24, 9 ° 0 4, 545 15, 015 17, 955 19, 700 2, 910
Total permanent, departmental	27	136, 815	27	138, 550	27	139, 805
Lapses		657	1	3,641	1	6,720
Savings due to use of former pay scales for part of year		261				
Net permanent, departmental (average number, net salary). Regular pay in excess of 52-week base. Payment above basic rates: Overtime and	27	135, 897 523	26	134, 909 521	26	133, 085 515
holiday pay		382		400		400
All personal services, departmental	-	136, 802		135, 830		134, 000
Field: General schedule grades: Grade 13. Range \$8,360 to \$9,360: Attorney.	2	16, 920	2	16, 920	2	17, 120
Hearing officer	2	15, 680	ī 2	8, 360 15, 680	1 2	8, 360 15, 880
Attorney	_					
Grade 9. Range \$5,060 to \$5,810:	4	23, 760	4	23, 760	4	23, 960
Attorney	1 2	5, 060 7, 590	1 2	5,060 7,590	1 2	5, 060 7, 715
Grade 5. Range \$3,410 to \$4,160	3 6	10, 480 20, 170	3	10, 730 20, 570	3 6	10, 980 20, 970
Grade 4. Range \$3,175 to \$3,655	1	2, 950	1	3,030	1	3, 110
Total permanent, field Deduct:	21	102, 610	22	111,700	22	113, 155
Lapses. Savings due to use of former pay scales for part of year.	2	7, 640 182	3	12,660	2	12, 345
Net permanent, field (average num- ber, net salary). Regular pay in excess of 52-week base	19	94, 788 365	19	99 040 380	20	100, 810
All personal services, field.		95, 153		99 420		101, 200
01 Personal services		231, 955		235, 250		235, 200
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations. Ohligations payable out of reimburse- ments from other accounts.		229, 110 2, 845		235, 250		235, 200
Total of foregoing schedule		231, 955		235, 250		235, 200

Salaries and Expenses, Defense Production Activities, Justice— OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	48 16	22 15	
Average salaries and grades: General schedule grades: Average salary. Average grade Crafts, protective, and custodial grades: Average salary.	\$5, 638 GS-8.8 \$2, 552	GS-9.8	
Average grade	CPC-1.0		
Permanent positions	\$94, 581 1, 895	\$88, 560	
Overtime and holiday pay	365 17	340	
Total personal services	96 858	88, 900 500	
15 Taxes and assessments	97, 258	90, 000	

DETAIL OF PERSONAL SERVICES

	195	2 actual	1953	estimate	1954 estimate
Departmental:	Nun	- Total	Num	- Total	Num- Total
General schedule grades:	ber	salary	ber	salary	ber salary
Grade 15. Range \$10,800 to \$11,800:					
Attorney	4	\$43, 200	2	\$22, 100	
Grade 14. Range \$9,600 to \$10,600:		00 400		10.000	
Attorney	4	38, 400	2	19,600	
Attorney.	. 1	8,960			
Grade 12. Range \$7,040 to \$8,040;	1	0, 11111			
Attorney	4	28, 160	4	28.960	
Grade 11. Range \$5,940 to \$6,940;					
Attorney			2	11,880	
Grade 9. Range \$5,060 to \$5,810:					
Attorney	. 3	15, 180	3	15, 555	
Grade 7. Range \$4,205 to \$4,955	1 4	4, 205			
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	3	15, 305 10, 230	1	4, 170 4, 160	
Grade 4. Range \$3,175 to \$3,655	8	26, 080			
Crafts, protective, and custodial grades:	0	20,000	0	9, 923	
Grade 3. Range \$2,552 to \$3,032	1	2, 552			
Total permanent, departmental	33	192, 272	18	116, 350	
Deduct lapses	20	113, 998		41, 338	
Deduct Tapses	20	115, 998	- 0	41, 338	
Net permanent, departmental (av-					
erage number, net salary)	13	78, 274	12	75, 012	
Part-time and temporary positions		1,895			
Regular pay in excess of 52-week base		302		288	
Overtime and holiday pay		17			
All personal services, departmental		80, 488		75, 300	
			_		
Field:					
General schedule grades:					
Grade 11. Range \$5,940 to \$6,940; Assistant attorney	10	59, 400	9	17, 820	
Grade 4 Range \$3,175 to \$3,655		15, 875	3	3, 175	
()tade 4 Tearge 40,110 to 40,000		10,010		3, 173	
Total permanent, field	1.5	75, 275	4	20, 995	
Deduct lapses	12	58, 968	1	7, 447	
	<u> </u>				
Net permanent, field (average num-					
ber, net salary)	3	16, 307	3	13, 548	
Regular pay in excess of 52-week base		63		52	
All personal services, field		16, 370		13,600	
an personal services, neid		10, 070		10,000	
01 Personal services		96, 858		88, 900	
		,		20,000	1

FEDERAL BUREAU OF INVESTIGATION

Salaries and Expenses, Federal Bureau of Investigation-

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions	15, 181	15, 435	14, 15,
Full-time equivalent of all other positions. Average number of all employees	14, 453	13, 738	13, 67
Average salaries and grades: General schedule grades:			
Average salary Average grade	\$4, 802 GS-7.1	\$4, 813 GS-7.0	\$4, 94° GS-7.5
Personal service obligations:			
Permanent positions	\$69, 814, 347	\$65, 767, 598	\$68, 144, 810
Part-time and temporary positions Regular pay in excess of 52-week base	14, 929 281, 872	15, 000 275, 258	15, 000 274, 03
Payment above basic rates	4, 403, 287	497, 656	545, 208
Total personal service obligations	74, 514, 435	66, 555, 512	68, 979, 058
Direct Obligations			
01 Personal services	63, 014, 545	61, 072, 422	65, 875, 939
02 Travel	4, 508, 713	3, 906, 430	3, 942, 400
Transportation of things	740, 461	449, 651	458, 10
Of Communication services	1, 412, 068 304, 111	1, 187, 925 156, 508	1, 203, 20 219, 78
06 Printing and reproduction	118, 062	114, 665	149, 42
07 Other contractual services	1, 336, 280	1, 149, 377	2, 020, 19
08 Supplies and materials	2, 101, 998	1, 462, 685	1, 506, 040
09 Equipment	2, 408, 417	589, 683	1, 343, 490
15 Taxes and assessments	9, 314 126, 830	158, 654	261, 42
Reserve for emergencies	120, 000	100, 000	100, 00
Total direct obligations	76, 080, 799	70, 348, 000	77, 080, 000
Obligations Payable Out of Peimbursements From Other Accounts			
01 Personal services	11, 499, 890	5, 483, 090	3, 103, 119
02 Travel	937, 580	442, 366	250, 154
03 Transportation of things	98, 191 281, 551	51, 373 128, 757	29, 609 72, 17

FEDERAL BUREAU OF INVESTIGATION-Con.

Salaries and Expenses, Federal Bureau of Investigation-Con.

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
O b.	ligations Payable Out of Reimbursements From Other Accounts—Continued			
06 07 08 09 15	Printing and reproduction Other contractual services Supplies and materials Equipment Taxes and assessments	\$13, 314 319, 524 249, 233 421, 043 55, 837	\$6, 966 167, 180 126, 673 220, 295 24, 927	\$4,014 96,354 72,597 126,967 13,896
	Total obligations payable out of reimbursements from other ac- counts	13, 876, 163	6, 651, 627	3, 768, 887
	Tetal obligations	89, 956, 962	76, 999, 627	80, 848, 887

DETAIL OF PERSONAL SERVICES

	1952 act	ual	1953 6	estimate	1954 6	estimate
Departmental:		otal lary	Num	- Tetal	Num ber	- Total salary
Positions at rates in excess of \$14,800: Director	1 \$20.	000	1	\$20,000	1	\$20,000
Associate director	1 17,	500	î	17,500	î	17, 500
General schedule grades:						
Grade 18. Rate of \$14,800:	2 29.	con		00.000	0	00 600
Assistant to the Director Grade 17. Range \$13,000 to \$13,800:	2 29,	600	2	29,600	2	29,600
Assistant director	6 78.	000	6	78,000	6	79, 200
Grade 16. Range \$12,000 to \$12,800:						, =00
Inspector			8	96,000	8	96,000
Senior administrative officer			2	24,000	2	24,000
Grade 15. Range \$10,800 to \$11,800: Inspector	4 43.	200			12	129,600
Senior administrative officer	1 10	200 800			12	120,000
Grade 14. Range \$9,600 to \$10,600:	i					
Inspector	14 139,	659	12	121, 472		
Senior administrative officer.	24 232	990	28	280,609	50	487, 321
Grade 13. Range \$8,360 to \$9,360: Senior administrative efficer	221		190		243	
Benior administrative outcor	1, 863.	107		618, 654	2 2	084, 658
Technical specialist		824	8	68,663	19	160, 534
Grade 12. Range \$7,040 to \$8,040;						
Administrative officer		300	93	710, 732	23	165, 830
Technical specialist	31 236	, 292	39	298, 914	32	238, 823
Administrative officer	7 43.	456	14	88, 358	6	37, 168
Technical specialist		812	10	63, 832	5	30, 416
Grade 10. Range \$5,500 to \$6,250:						
Junior administrative officer	3 17	250	9	53, 620	9	52, 322
Translator	1 5 12 69	875 597	1	6, 250	1 4	6, 125
Technician	12 09	1001			"4	22, 193
Senior administrative assistant	20 105	188	18	100,879	24	132, 305
Technician	16 83.	. 883	16	85, 592	15	80, 818
Translator	1 5,	810 700			1	5, 060
Grade 8. Range \$4,620 to \$5,370	19 92	700	24	116,828	45 167	216, 731 783, 997
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545		197	108 136	502, 739 574, 997	223	938, 275
Grade 5. Range \$3,410 to \$4,160	411	***	331	012,001	551	0001210
	1, 534	485	1.	, 233, 516		088, 588
Grade 4. Range \$3,175 to \$3,655	1, 460	775	841	751 009	1, 456	000 079
Grade 3. Range \$2,950 to \$3,430	1 706	, 110	1, 194	, 751, 062	1, 099	980, 073
Grade of Transle delete to dol 1001111111	5, 039	507	3	551, 290	3.	345, 488
Grade 2. Range \$2,750 to \$3,230	952		2,339		1, 200	
Contra contestina on Jameta dial mades	2, 619	,004	6	, 554, 393	3,	372, 767
Crafts, protective, and custodial grades: Grade 8. Range \$3,740 to \$4,490	1 4	365				
Grade 7. Range \$3,435 to \$4,035	i 4	035	1	3, 735	1	3.835
Grade 6 Range \$3,200 to \$3,680	3 10.	080	5	16,890	2	7, 040
Grade 5. Range \$2,974 to \$3,454	1 2	974			1	3, 054
Grade 5. Range \$2,974 to \$3,454 Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032	5 15 6 17	800 461	8 5	24, 662 14, 300	7 4	21, 812 11, 476
Positions at hourly rates: Rates equiva-	0 17	301	0	14, 500	**	11, 470
lent to less than \$5,060.	42 127	799	47	135, 828	52	173, 959
Total permanent, departmental	5, 332	4190	5, 497	040 014	5, 272	040 100
Deduct:	19,057	, 4/0	19	, 242, 914	19	, 846, 568
Lapses	199.8		264.	4	180.	7
	458	, 822		797, 778	1	438, 689
Savings due to use of former pay scales	0.0	000			1	
for part of year	90	, 260				
Net permanent, departmental (av-						
Net permanent, departmental (average number, net salary)	5, 132. 2		5, 232.	6	5,091.	3
	18, 508	, 391	18	, 445, 136	19	, 407, 879
Regular pay in excess of 52-week base	73	, 361		70, 297		74, 995
Payment above basic rates: Overtime and holiday pay	1, 476	590		4, 850		4, 975
Night-work differential	159	, 595		242, 090		164, 272
					-	
All personal services, departmental.	20, 217	, 937	18	, 762, 382	19	, 652, 121
	1		-		-	

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Field: General schedule grades:	Num- Total ber salary	Num- Total ber salary	Num- Tetal ber salary
Grade 17, Range \$13,000 to \$13,800: Assistant director	1 \$13,000	1 \$13,000	
Grade 16. Range \$12,000 to \$12,800:	1 \$10,000	9 108,000	1 \$13, 200 9 108, 000
Assistant special agent in charge		1 12,000	1 12,000
Special agent in charge	9 97, 200 1 10, 800	3 34, 467	10 111, 414
Assistant special agent in charge Special agent	1 10, 800 2 21, 600		
Grade 14. Range \$9,600 to \$10,600: Inspector	2 19,400		2 19, 600
Special agent in charge Assistant special agent in charge	38 383, 395 12 115, 471 8 77, 328	41 415, 889 6 59, 714 16 157, 995	34 340, 715 12 118, 971
Special agent Grade 13. Range \$8,360 to \$9,360:	8 77, 328	16 157, 995	6 58, 633
Special agent in charge.	6 54, 412 38 342, 143	46 409, 398	40 201 700
Assistant special agent in charge Special agent	661	605	40 361, 702 948
Grade 12. Range \$7,040 to \$8,040:	5, 581, 411	5, 216, 803	8, 155, 928
Assistant special agent in charge Special agent.	2 15, 880 2, 113	1, 933	1, 760
Grade 11. Range \$5,940 to \$6,940:	15, 619, 465	14, 553, 789	13, 043, 233
Special agent	615 3, 720, 824	1, 602 9, 685, 227	1, 142 6, 805, 224
Grade 10. Range \$5,500 to \$6,250:			
Special agent	2, 834 15, 727, 566	2, 255 12, 605, 078	1, 691 9, 502, 659
Special employee Grade 9. Range \$5,060 to \$5,810:	6 33, 446		
Grade 8. Range \$4,620 to \$5,370	105 559, 317 173	72 396, 249 179	154 827, 328 224
	820, 669 162 705, 515 91 375, 753	874, 802 71 313, 194 97 396, 334	1, 084, 268 80 363, 796 70 300, 882
Grade 7. Range \$4,205 te \$4,955 Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 te \$4,160	91 375, 753 362	97 396, 334 316	70 300, 882 512
Grade 4. Range \$3,175 te \$3,655	1, 321, 108 1, 294	1, 183, 796	1, 926, 200 1, 067
	4, 239, 700 834	4, 563, 099	3, 544, 510
Grade 3. Range \$2,950 te \$3,430	2, 553, 216	2, 981, 029	944 2, 864, 294
Grade 2. Range \$2,750 to \$3,230	468 1, 303, 277	331 917, 277	164 466, 790
Crafts, protective, and custedial grades: Grade 8. Range \$3,740 to \$4,490	1 3,740 1 3,935	1 3,865	1 4, 115 1 3, 535
Grade 8. Range \$3,740 to \$4,400	3 9,600	3 9 920	1 3, 535 3 10, 080
Grade 5. Range \$2,974 to \$3,454 Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032	1 3, 454 3 8, 330	1 3, 214 4 11, 720 1 2, 712	4 11, 720
Grade 3. Range \$2,552 to \$3,032	3 8, 216	1 2, 712	3 8, 376
Total permanent, field	9, 849 53, 749, 171	9, 938 54, 928, 571	8, 883 50, 067, 073
Deduct: Lapses	531.5	1, 436. 7	305. 9
Savings due to use of former pay scales	2, 316, 186	7, 606, 109	1, 330, 136
for part of year	127, 029		
Net permanent, field (average num- ber, net salary)	9, 317. 5	8, 501. 3	8, 577. 1
Part-time and temperary positions: Tem-	51, 305, 956	47, 322, 462	48, 736, 937
perary employment Regular pay in excess of 52-week base	14, 929 208, 511	15,000 204,961	15, 000 199, 039
Payment above basic rates: Overtime and holiday pay Night-work differential			
Night-work differential	2, 472, 313 121, 834 172, 955	43, 566 83, 725 123, 416	94, 444 125, 194 166, 323
Additional pay for service abroad			
All personal services, field	54, 296, 498	47, 793, 130 66, 555, 612	49, 326, 937 68, 979, 058
	74, 614, 435	00, 300, 012	00, 818, 000
Salaries and wages in the foregoing sched- ule are distributed as follows:	#4 400 #00	01.000.400	OF ONE CO.
Direct obligations Obligations payable out of reimburse-	74, 486, 533	61, 072, 422	65, 875, 939
ments from other accounts	27, 902	5, 483, 090	3, 103, 119
	74, 614, 435		68, 979, 058

IMMIGRATION AND NATURALIZATION SERVICE

Salaries and Expenses, Immigration and Naturalization Service—

Object classification	1952 actual	1953 estimate	1954 estImate
Total number of permanent positions	7, 449	7, 234	8, 416
Full-time equivalent of all other positions	280	158	158
Average number of all employees	7, 296	7, 154	8, 247

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
Average salaries and grades:			
General schedule grades:			
Average salary		\$4, 469	\$4,507
Average grade Crafts, protective, and custodial grades:	GS-6. 2	GS-6.3	GS-6. 5
A verage salary	\$3, 405	\$3, 411	\$3, 419
Average grade	CPC-5, 4	CPC-4.7	CPC-5.1
01 Personal services: Permanent positions.	600 50F 400	000 COM NOO	ADC 010 000
Part-time and temporary positions	\$30, 335, 438 939, 548	\$30, 887, 700 561, 200	\$36, 013, 000 582, 600
Allowances to detainees for work	303, 043	301, 200	352, 600
performed	58, 470	40,000	40,000
Regular pay in excess of 52-week			
Payment above basic rates	123, 967	122, 800	140, 400
Payments to other agencies for re-	2, 428, 079	2, 353, 900	2, 561, 800
imbursable details	29, 155	30, 500	30, 500
		3-1000	
Total personal services	33, 914, 657	33, 996, 100	39, 368, 300
02 Travel	2, 836, 466 136, 986	2, 816, 100 137, 800	3, 146, 800
04 Communication services	348, 604	357, 200	137, 800 411, 600
05 Rents and utility services.	211, 135	180, 600	311, 400
06 Printing and reproduction	178, 900	203, 900	273, 900
07 Other contractual services	1, 588, 090	1, 626, 200	2, 329, 800
Services performed by other agen-	526, 934	397, 500	405 500
08 Supplies and materials.	1, 536, 466	1, 525, 200	407, 500 2, 048, 050
09 Equipment	1, 065, 654	635, 500	785, 100
10 Lands and structures	222, 244		45,000
13 Refunds, awards and indemnities	20, 696	20, 700	20, 700
15 Taxes and assessments	61, 332 9, 259	70, 000 20, 000	108, 150 20, 000
Onvoucheted	9, 200	20,000	20,000
Subtotal	42, 657, 423	41, 986, 800	49, 414, 100
Deduct charges for quarters and sub-			
sistence	24, 112	24, 100	24, 100
Total obligations	42, 633, 311	41, 962, 700	49, 390, 000
* Over obligations	12, 000, 011	14, 302, 100	10, 050, 000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 e	stimate	1954 €	estimate
D		Total	Num-		Num	
Departmental:	ber	salary	ber	salary	ber	salary
Positions at rates in excess of \$14,800:	,	ets 000	١,	#1E 000	٠,	617 500
Commissioner General schedule grades:	1	\$15,000	1	\$15,000	1	\$17,500
Grade 16. Range \$12,000 to \$12,800:						
Deputy commissioner	1	12,000	1	12,000	1	12, 200
Grade 15. Range \$10,800 to \$11,800;	1	12,000	1	12,000	, ,	12, 200
Assistant commissioner	4	44, 700	5	55, 500	5	56, 250
General counsel	i	11,800		11, 800	ı	11,800
Chief operations adviser			- î	10,800	î	10,800
Grade 14. Range \$9,600 to \$10,600;			1	20,000		10,000
Attorney adviser	1	10,000	2	19, 800	2	20,000
Geoeral attorney		9,600		9, 600	ı î	9,800
Chief of branch	2	20,000	6			58,600
Chief examiner	1	20,000 9,800				
Director of personnel			1	9,600	1	9,600
Investigator			3	28,800	3	28, 800
Operations advisor	1	9,600				
Grade 13. Range \$8.360 to \$9.360:						
Attorney adviser Assistant chief of branch	6	51, 760	7	60, 520	7	61, 120
Assistant chief of branch	1	8,360	1	8, 360		8, 360
Chief of branch	1	8, 760 17, 920	4	33, 840	4	33, 840
Chief of section	2	17,920	1	8, 360	1	8, 360
Adjudicator			1	8, 360	1	8, 360
Chief coatrol officer			1	8, 360	1	8,360
Chief examiner Chief deportation officer	2	18, 120	3	26, 480	3	26, 480
			1	8, 360	1	8, 360
Chief parole officer			1	8, 360	1	8, 360
Chief inspector	1	8, 760	1	8, 360 8, 360 8, 360 26, 480 8, 360 8, 360 8, 760	1	8, 960
Chief inspector Director of personnel Budget officer	1	8, 560				
Budget officer	1	8, 360	1	8, 360	1	8, 360
Assistant director of personnel			1	8, 360	1	8, 360
				16, 720	2	16, 720
Operations adviser	4	35, 040	8	68, 480		69,080
Operation examiner Operations adviser Organization and methods examin-		,	-	,		,
er	1	8, 300	1	8, 360		8, 560
Supervising engineer	1	9,360	1	9, 360	1	9, 360
Supervising legal assistant			1	8, 360	1	8, 360
Trial attorney. Grade 12. Range \$7,040 to \$8,040;			1	9, 360 8, 360 8, 360	1	8, 360
Grade 12. Range \$7,040 to \$8,040;						
	7	51,880	5	35, 400	5	35, 800
Attorney adviser	4	28, 760	2	14, 490 7, 240	2	14, 880
Chief of branch	1	8,040	1	7, 240	1	7, 240
Administrative analyst	3	21,720				
Chief of section	3	22, 920				
Assistant chief of section	1	7, 240 7, 040		7 040		
Fiscal officer	1	7,040	1	7, 040 7, 040	1	7, 240
Immigration patrol inspector Investigator Organization and methods examin-	7	51, 680	10	137, 160	1	7,040
investigator	1	51, 680	19	137, 100	22	159, 480
Organization and methods examin-			2	14, 280	2	14, 280
Placement and training officer		7, 240	1	7 040	1	7,040
Supervising legal assistant			2	7,040 14,080	1	14, 080
			1	7,040	1	7,040
Unit supervisor	6	46, 840	1	1,040	1	1,040
Onto Supervisor	. 0	10, 510				

	1952	actual	1953 €	estimate	1954 €	stimate
Departmental—Continued General schedule grades—Continued Grade II. Range \$5,940 to \$6,940: Adjudgestor	Num ber	- Total salary	Num- ber	- Total salary	Number	· Total salary
	31	\$194, 140	19	\$119,660	29	\$180, 460
A dministrative analyst	1	\$194, 140 6, 940 6, 940	7	43, 980		
Chief of section. Chief deportation officer Chief detention officer Chief detention officer			2	12,080	2	44, 380 12, 080
Chief detention officer	1	6, 940 6, 940				
	1		1	5, 940 6, 140	1	5,940
Fiscal officer Fiscal analyst Employee relations officer	î	5, 940 5, 940	2	11,880	2	6,140 12,080 5,940
Investigator	2	13, 480	1 3	6, 140 11, 880 5, 940 17, 820	1 3	5, 940 17, 820
Investigator Classification and employment serv- ice officer	1	6,140				
Parole officer			2	11, 880 6, 140 5, 940	2	11,880
Passport officer Placement officer			1	5, 940	1	11, 880 6, 140 5, 940
Position alossifier	5	30 100	1	5, 940 6, 140 6, 140	1	5, 940 6, 140 6, 340
Training officer	ĩ	30, 100 6, 140	1	6, 140	1	6, 340
Statistician			1	5, 940 δ, 940	1	5, 940 5, 940
Research analyst. Training officer. Public relations officer. Statistician Unit supervisor. Grade 10. Range \$5,500 to \$6,250;	2	12,880				
Grade 10. Range \$5,500 to \$8,250: Adjudicator, Assistant chief of section. Culinary supervisor. Investigator. Grade 9. Range \$5,060 to \$5,810: Adjudicator. Administrative assistant. Assistant chief of section. Budget analyst. Chief of section. Editor.	1 2	8, 685 11, 500	2	11, 625	2	11 075
Culinary supervisor					í	11,875 5,500
Grade 9. Range \$5.060 to \$5.810:	3	16, 500				
Adjudicator	15	85, 650	8	46, 355 5, 185	9	51, 540 5, 310
Assistant chief of section	î	5, 810				
Chief of section.	1 4	5, 810 20, 865	4	5, 810 20, 865 5, 060 5, 060	1 4	5, 810 21, 115 5, 060 5, 060
Editor	1	5, 810	1	5,060	1	5, 060
Editor Fiscal officer Classification analyst Employee relations officer	i	85, 650 6, 185 5, 810 5, 810 20, 865 5, 810 5, 060 6, 310	i-	0,000		3,000
Passport officer	2			5, 060 11, 245 10, 370	1 2	5, 060 11, 245 10, 495
	2	11, 245 10, 495 6, 185	2 2 2	10, 370	2 2 2	10, 495
Position classifier Organization and methods examiner_			3	10, 245 15, 180 5, 810	3	10, 370 15, 180 5, 810
Radio engineer	1	8, 810 8, 810	1	5, 810 5, 810 8, 060	1 1	5, 810
Records retirement officer Statistician Research analyst	1 1	8, 810 5, 310 5, 185	1		1	5, 060
Research analyst. Training officer. Unit supervisor. Grade S. Range \$4,205 to \$5,370. Grade 7. Ranne \$4,205 to \$4,395. Grade 6. Range \$3,795 to \$4,945. Grade 6. Range \$3,795 to \$4,945. Grade 4. Range \$3,775 to \$3,565. Grade 4. Range \$2,750 to \$3,230. Grade 4. Range \$2,750 to \$3,230. Grade 2. Range \$2,750 to \$3,230. Grade 6. Range \$2,750 to \$3,230. Grade 6. Range \$3,200 to \$3,450. Grade 4. Range \$2,750 to \$3,230. Grade 4. Range \$3,270 to \$3,230. Grade 2. Range \$2,420 to \$2,240. Positions at hourly rates: Rates equivalent to less than \$5,060.	2	11 120	1	5, 060	1	5, 060
Grade 8. Range \$4,620 to \$5,370	4	11, 120 18, 730 142, 060 41, 450 226, 350	3	5, 310 14, 360	3	5, 435 14, 735 143, 605
Grade 6 Range \$4,205 to \$4,955 Grade 6 Range \$3,795 to \$4,545	32	142, 060 41, 450	31 13	140, 855 54, 210 242, 400	31	143, 605 55, 085
Grade 5. Range \$3,410 to \$4,160	60	226, 350	65 109	242, 400	65 148	55, 085 248, 525 503, 580
Grade 3. Range \$2,950 to \$3,430	121 223	414, 190 685, 365 406, 900	160	372, 715 502, 560 341, 220	198	627, 380 350, 260
Crafts, protective, and custodial grades:	142		116		116	
Grade 4. Range \$2,750 to \$3,680	1 2	3, 430 6, 060 63, 896	1 2	3, 510 6, 060 48, 984	1 2	3, 510 6, 220
Grade 3. Range \$2,552 to \$3,032	23 13	63, 896 34, 120	17 10	48, 984 27, 140	17 10	3, 510 6, 220 49, 944 27, 700
Positions at hourly rates: Rates equiva-	13					
lent to less than \$5,060	9	26, 124	10	32, 155	10	32, 155
Total permanent, departmental		183 760	709	041 100	801	, 419, 784
Deduct lapses	29	, 183, 760 124, 273	21	, 041, 199 94, 199	41	170, 684
Net permanent, departmental (average number, net salary)						
erage number, net salary)	769	, 059, 487	688	, 947, 000	760	, 249, 100
Part-time and temporary positions:			1		Ů	282, 600
Temporary employment W. A. E. employment W. A. E. employment Regular pay in excess of 52-week base Payment above basic rates: Overtime and holiday pay Night-work differential.		521, 051 8, 154 12, 567		282, 600 5, 000 11, 600		5, 000 12, 400
Payment above basic rates:						
Overtime and holiday pay		4, 585 10, 419		4, 900 13, 200		4, 900 13, 200
Payments to other agencies for reliaburs-		5, 387		5, 200		
able details						5, 200
All personal services, departmental.	3	621,680	3	, 269, 500	===	, 572, 400
Field: General schedule grades:						
General schedule grades: Grade 15. Range \$10,800 to \$11,800: District director Grade 14. Range \$9,600 to \$10,600:	7	81,350	7	81,350	7	82, 350
Grade 14. Range \$9,600 to \$10,600:						
Associate district director	7	70, 400 10, 200	7	70,600 10,400	7	71, 400 10, 400 40, 200
		39, 800	4	10, 400 39, 800 9, 600	4	9 800
District administrative officer	î	9,600 10,200	î	9,600 10,200	1	9, 800 10, 400
District enforcement officer. Attorney advisor. District administrative officer. Grade 13. Range \$3,360 to \$9,360: District director. District adjudications officer. District adjudications officer. District enforcement officer. Assistant enforcement officer. Investigator.	2 2	18,720	2	18,720	2	18, 720
District adjudications officer District administrative officer	2	18, 720 18, 720 9, 360 97, 760 8, 360 8, 360 8, 360	2	18,720 9,360 98,560	2	18, 720 18, 720 9, 360 99, 760 8, 560 8, 360
District enforcement officer	11	97, 760	ıî 1	98, 560	11	99, 760
Investigator	1	8, 360	1	8, 560 8, 360	1	8, 360
District counsel	1	8, 360	2 11	16, 720 91, 960	11 11	16, 920 91, 960
Investigator. Officer in charge. District counsel. Grade 12. Raage \$7,040 to \$8,040: District adjudications officer. District administrative officer.	10	76, 200	10			
District administrative officer	5	76, 200 36, 600	5	76, 400 36, 800	5	77, 000 37, 800

IMMIGRATION AND NATURALIZATION SERVICE— Continued

Salaries and Expenses, Immigration and Naturalization Service— Continued

DETAIL OF PERSONAL SERVICES -- continued

	1952	actual	1953 es	stimate	1954 es	stimate
Field—Continued General schedule grades—Continued Grade 12 Range \$7.040 to \$8.040—Con.	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
General schedule grades—Continued Grade 12. Range \$7,040 to \$8,040—Con. District counsel and adjudications						
	1	\$7,440	2	\$14, 480	2	\$14, 480
District enforcement officer	9	7, 040 16, 080	2	7, 040 16, 080	2	7, 240 16, 080
Assistant enforcement officer Chief of section	14	106, 960	14	107, 160	14	108, 960 73, 000
Investigator	9	106, 960 64, 760 85, 640 7, 240	10	107, 160 71, 800	10	73,000
Officer in charge	11	85, 640	10	78, 800 7, 240	11	85, 840 7, 240
Liaison officer Grade 11. Range \$5,940 to \$6,940:	1	1, 240	1	7, 240	1	7, 240
Airplane pilot	11	67, 740	11	67, 740	11	68, 540
Assistant adjudications officer	8	67, 740 53, 720 40, 240				
District administrative officer	6	40, 240	6	40, 240	6	40,840
District administrative officer District counsel and adjudications _officer	9	13, 480	2	13, 480 131, 200 59, 060 66, 940	2	13, 680
Chief of section	21	137, 340 59, 060 29, 700 589, 920	20	131, 200	20	133, 400 59, 660
Chief of section Assistant chief of section Examining officer Hearing officer	9	59, 060	9	59,060	9	59, 660
Examining officer	5 98	590, 000	122	741 880	11 158	68, 140 955, 720
Investigator	62	383, 680	80	741, 880 494, 600	80	504, 800
Investigator Officer in charge Assistant officer in charge Naturalization examiner	36	240, 040	37	247, 180 66, 600	39	261, 860
Assistant officer in charge	10	66, 600	10	66, 600	10	67, 400
Personnel officer	1 1	5 040	1	12, 880 6, 140	1	13, 280 6, 140
Immigration patrol inspector	12	77, 880	12	78, 280	12	78,680
Immigration patrol inspector Director of training school	1	6,940	1	78, 280 6, 940	1 1	
Unit supervisor Special inquiry officer	4	12, 880 5, 940 77, 880 6, 940 26, 760	30	26,700 178,200 5,940	30	27, 3°0 184, 000
Adjudicator			1	5. 940	1	5, 940
Attorney adviser			3	17,820	3	5, 940 17, 820
Doctor Grade 10. Range \$5,500 to \$6,250: Chief of section Assistant chief of section					2	11,880
Chief of section	5	28, 375 11, 375 153, 750 311, 375 83, 125 12, 250 6, 000 47, 625	5	28, 375 11, 500 85, 000 312, 500 83, 500	5	28, 375
Assistant chief of section	2	11,375	2	11,500	2	28, 375 11, 750 87, 625 314, 625 84, 500
Investigator Officer in charge	26	153, 750	14	85,000	14	87, 625
Officer in charge Assistant officer in charge	51 14	311,375	51 14	83 500	51 14	314, 625
Unit supervisor	2 2	12 250	2	12, 250	2	12,375
Unit supervisor	1	6,000	1	12, 250 6, 000	1	6 125
Immigration patrol inspector	8	47, 625	8	48, 125 5, 750	8	48, 375 5, 750
Grade 9 Range \$5.000 to \$5.810.			1 1	0, 100	1	0, 100
Attorney . Adjudicator	3	15, 930				
	47	246, 445 16, 680	70	367, 950 16, 680 27, 300	112	585, 220 16, 805
Chief of section	3 5	96,025	5	27 300	5	27, 800
Assistant chief of section. B. S. I. Chairman Deportation and parole officer.	31	26, 925 165, 735 199, 845 10, 620				
Deportation and parole officer	37	199, 845	40	215, 650 10, 620	40	219, 400
District administrative omeer	2	10,620	2	10, 620	75	10,870 399,000
Immigrant inspector Immigration patrol inspector	19	106,640	19	107, 140	19	109, 140
Instructor Investigator	3	106, 640 16, 180	3	107, 140 16, 180	3	109, 140 16, 555
Investigator	.1 537	, 901, 470	687	668, 845	926	, 932, 810
Naturalization examiner	147	, 901, 470	138	000,010	208	, 932, 510
		830, 445		787, 280	1	, 146, 980
Officer in charge	23	128,880 11,495	23	129, 255 11, 495	23	130, 380 11, 620
Pussport officer	1 1	5 185	1 1	5, 310	1	5, 435
Superintendent	1	5, 185 5, 810	1	5,810	1	5, 435 5, 810
Grade 8. Range \$4,620 to \$5,370	307		305	FO4 000	1,110	070 000
Grade 7. Range \$4,205 to \$4,955	1,855	, 586, 465	1,717	584, 360	1, 102	, 670, 000
	1 8	, 715, 400	8	,098,590	5	, 050, 140
Grade 6. Range \$3,795 to \$4,545	. 346		269	048 400	328	
Grade 5, Range \$3,410 to \$4,160	115	, 339, 070	387	,017,630	406	, 246, 160
		455, 775	1 3	460, 795	1 1	, 524, 585
Grade 4. Range \$3,175 to \$3,655	920	994 900	916	228, 620	1, 163	059, 405
Grade 3. Range \$2,950 to \$3,430	.1 830	, 224, 200	1 813		826	
	2	, 670, 260	2	638, 830 689, 050	2	,724,780
Grade 2. Range \$2,75\(^1\) to \$3,230 Grade 1. Range \$2,500 to \$2,980	244	684, 330 2, 740	244	689, 050 2, 820	244	705, 610 2, 980
Crafts, protective, and custodial grades:	1	2, 740	1 1		1	2, 980
Grade 10. Range \$4,565 to \$5,315	10	52, 400	10	52,650	10	53, 150
Grade 9. Range \$4,150 to \$4,900	9 25	42, 475	8	52, 650 37, 825 85, 560	10	46, 625
Grade 7. Range \$3,435 to \$4,490	64	42, 475 109, 250 248, 030	19	128, 810	27 44	116, 730 177, 430
Grade 1. Range \$2,300 to \$2,800. Crafts, protective, and custodial grades: Grade 10. Range \$4,565 to \$5,315. Grade 9. Range \$4,150 to \$4,900. Grade 8. Range \$3,740 to \$4,490. Grade 7. Range \$3,435 to \$4,055. Grade 6. Range \$3,200 to \$3,680.	370		60	120,010	127	211, 100
Carolina Bongo do ottar ao ast		, 290, 320		218, 160		440, 640
Grade 4 Range \$2,974 to \$3,454	43 88	134, 203 270, 240 139, 520	24 87	79,057 269,810	24 89	79, 137
Grade 3. Range \$2,552 to \$3,032	50	139, 520	50	140, 320	54	279, 470 153, 328
Grade 5. Range \$2,974 to \$3,454 Grade 4. Range \$2,759 to \$3,230. Grade 3. Range \$2,552 to \$3,032. Grade 2. Range \$2,420 to \$2,840.	- 22	57, 860	22	58,800	22	60, 130
Total permanent, field	6, 651		6 707		7 035	
	28	, 975, 768	6, 525	, 924, 792	7, 615	, 058, 255
Deduct lapses	404		217		286	
	1	, 699, 817		984, 092	1	, 294, 355
Net permanent, field (average num-						
ber, net salary)	6 247		6, 308		7,329	
	1 27	, 275, 951	27	, 940, 700	32	, 763, 900

DETAIL OF PERSONAL SERVICES—continued

		1952 actual	1953 estimate	1954 estimate
Port	-time and temporary positions:			
	mporary employment	\$271,660	\$176,000	\$176,000
P:	rt-time employment	6, 256	7,600	7,600
	. A. E. employment	24, 242	15, 000	15,000
C:	sual employment	108, 155	75,000	96, 400
Allo	wances to detainees for work per-	,	, .,	
for	med	58, 470	40,000	40,000
Reg	ular pay in excess of 52-week base	111, 400	111, 200	128,000
Pay	ment above basic rates:			
O.	vertime and holiday pay	287, 015	232, 200	310, 800
N	onreimbursable overtime (act of	.,	1	,
	Mar. 2, 1931)	858, 549	841,000	913, 300
R	eimbursable over time (act of Mar. 2,			
	1931)	830, 000	814,000	814, 000
N	ight-work differential	275, 242	266, 200	312, 700
	ving and quarters allowance	84, 097	80,000	80,000
	iditional pay for service abroad	78, 172	102, 400	112,900
	ments to other agencies for reimburs-			
alt	le details	23, 768	25, 300	25, 300
	All personal services, field	30, 292, 977	30, 726, 600	35, 795, 900
01	Personal services	33, 914, 657	33, 996, 100	39, 368, 300

FEDERAL PRISON SYSTEM

Salaries and Expenses, Bureau of Prisons-

OBLIGATION			
Object classification	1952 actual	1953 estimate	1954 estimate
RUREAU OF PRISONS			
Total number of permanent positions		4, 031 14	4, 079
Full-time equivalent of all other positions. Average number of all employees	3, 857	3, 881	3, 890
Average salaries and grades;			
General schedule grades; Average salary	\$4,794	\$4,840	\$4, 390
Average grade Crafts, protective, and custodial grades:	GS-6.9	GS-6.9	GS-5.9
A verage salary A verage grade	\$3, 967 CPC-7.3	\$3,974 CPC-7.3	\$3, 16 CPC-4.
01 Personal services:			
Permanent positions	\$16, 119, 360 69, 193	\$16, 368, 000 61, 000	\$16, 673, 30 61, 00
Regular pay in excess of 52-week	64, 222		
Payment above basic rates	563, 615	62, 700 586, 300	63, 40 672, 30
Total personal services		17, 078, 000	17, 470, 00
02 Travel 03 Transportation of things	276, 401 172, 300 92, 725	279, 000 186, 000	283, 00 190, 00
04 Communication services 05 Rents and ntility services	92, 725 749, 016	94, 000 823, 000	94, 00 885, 00
06 Printing and reproduction	35, 793	40, 000 215, 000	40, 00 255, 00
08 Supplies and materials	5, 723, 351	6, 112, 000	6, 352, 00
09 Equipment	479, 918 129, 961	370, 000 140, 000	494, 00 152, 00
13 Refunds, awards, and indennities 15 Taxes and assessments	1,776 4,351	2,000 4,000	2, 00 4, 00
Subtotal	24, 714, 372	25, 343, 000	26, 221, 00
Dednet charges for quarters and subsist- ence.	251, 189	261,000	261, 00
Total obligations	24, 463, 183	25, 082, 000	25, 960, 00
ALLOCATION TO PUBLIC HEALTH SERVICE			
Total number of permanent positions Full-time equivalent of all other positions	214 10	214 12	21
Average number of all employees		211	21
Average salaries and grades: General schedule grades:			
Average salary Average grade	\$4, 461 GS-7.1	\$4,556 GS-7.1	\$4, 67 GS-7
01 Personal services:			
Permanent positions Part-time and temporary positions		\$1, 190, 990	\$1, 226, 99 72, 70
Regular pay in excess of 52-week	57, 543	72, 700	
Payment above basic rates*	2, 843 12, 250	2, 010 11, 000	2, 01 11, 00
Total personal services	1, 234, 454	1, 276, 700	1, 312, 70
02 Travel	11, 801 20, 756	9, 500 11, 400	9, 50 11, 40
04 Communication services 13 Refunds, awards, and indemnities	100	100	10
15 Taxes and assessments	345	300	30
Total obligations	1, 267, 481	1, 298, 000	1, 334, 00

	ORIFOTO gontinued	

Object classification	1952 actual	1953 estimate	1954 estimate
SUMMARY			
Total number of permanent positions Full-time equivalent of all other positions.	26	4, 245 26	4, 293 26
Average number of all employees	4,068	4,092	4, 104
Average salaries and grades: General schedule grades: Average salary	\$4, 758	\$4, 809	\$4,398
A verage grade	GS-6.8	GS-6.8	GS-5.9
A verage salary A verage grade	\$3, 967 CPC-7.3	\$3, 974 CPC-7.3	\$3, 169 CPC-4.1
01 Personal services:			
Part-time and temporary positions	\$17, 281, 178 - 126, 736	\$17, 558, 990 133, 700	\$17, 900, 290 133, 700
Regular pay in excess of 52-week base.	67,065	64 710 [65, 410
Payment above basic rates	575, 865	597, 300	683, 300
Total personal services	18, 050, 844	18, 354, 700	18, 782, 700
02 Travel	288, 202 193, 056	258, 500 197, 400	292, 500 201, 400
04 Communication services.	92, 825	94, 100	94, 100
05 Rents and utility services	749, 016	823,000	885, 000
06 Printing and reproduction	35, 793 232, 390	40, 000 215, 000	40,000 255,000
08 Supplies and materials.	5, 723, 351	6, 112, 000	6, 352, 000
09 Equipment	479, 918	370,000	494, 000
11 Grants, subsidies and contributions	129, 961	140,000	152,000
13 Refunds, awards, and indemnities 15 Taxes and assessments	1, 801 4, 696	2.000 4,300	2, 000 4, 300
Subtotal Deduct charges for quarters and subsist-	25, 981, 853	26, 641, 000	27, 555, 000
ence	251, 189	261, 000.	261,000
Total obligations	25, 730, 664	26, 380, 000	27, 294, 000

DETAIL OF PERSONAL SERVICES

DETAIL OF TE	ROOMA	II SERVI	CLS			
	1952	actual	1953	estimate	1954	estimate
BUREAU OF PRISONS						
Departmental: General schedule grades:	Num ber	- Total salary	Num	- Total salary	Num	- Total salary
Grade 18. Rate of \$14,800: Director	1	\$14,000	1	\$14, 800	1	\$14, 800
Assistant director	3	33, 400	3	34, 400	3	34, 400
Chief architect Grade 13. Range \$8,360 to \$9,360:	1	10, 200	1	10, 400	1	10, 400
Chief engineer Fiscal officer	1	8, 960 8, 360	1 1	9, 160 8, 560	1 1	9, 160 8, 560
Supervisor, inspection and control		9,360		8, 360	1	8, 360
Grade 12. Range 87,940 to 88,040: Budget officer Criminologist. Examiner Executive assistant to director Supervising architect. Supervisor, caliant operations Supervisor, cultural verations Supervisor, cultural verations Supervisor, cultural branch, Grade 11. Range 87,940 for 86,940:	1	7, 240 7, 840 8, 040	1 1	7, 440 8, 040	1	7, 440 8, 040
Examiner	1	8,040	1	8,040	1	8,040
Supervising architect	1	7, 240	1	7, 240	1	7,040
Supervisor, classification	1	7, 410	1	7, 440	1	7,640
Supervisor, farming operations	1	7, 440	1	7, 640	1	7, 640
Supervisor, juvenile branch			1	7,040	1	7,040
Architect				6, 140	1	6, 340
Chief, personnel unit Chief, procurement section	1	6 140	1	6,540	1	6, 740 6, 340
Engineer	3	6, 140 6, 140 19, 820 13, 080	3	6, 340 20, 220 13, 280	3	20, 420
Jail inspector Supervisor, communication facili-	2	13, 080	2	13, 280	2	13, 280
ties			1	5, 940	1	6, 140
Supervisor, custodial operations	1	6, 940	1	5, 940 5, 940 6, 940	1	5,940
Supervisor, field instruction Supervisor, juvenile branch	1	5, 940	1	0, 910	1	6, 940
Grade 10. Range \$5,500 to \$6,250: Assistant supervisor, custodial						
operations	1	5,500				
operations Chief, personnel unit Grade 9. Range \$5,060 to \$5,810:	1	6, 250				
Assistant supervisor, classification	2	10, 120	1	5, 185	1	5, 310
Assistant supervisor, custodial operations.	- 1	5, 060	1	5, 060	1	5,060
Confidential assistant to director	1	5, 810	1	5, 810	1	5, 810
Criminologist	1 3	5, 060	1 5	5, 185 26, 050	1 5	5, 310 26, 300
Jail inspector Purchasing agent		15, 805 5, 185	1	5, 310	1	5, 435
Grade 8. Range \$4,620 to \$5,370	2	9, 240	1	5, 310 4, 620	1	4,620
Grade 7. Range \$4,205 to \$4,955	13 5	59, 665	12	55, 835 22, 225	12 5	56, 710 22, 350
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,175 to \$4,545 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$3,175 to \$3,655	15	22, 100 57, 275 47, 730 56, 060	19	71, 665	19	73, 040
Grade 4. Range \$3,175 to \$3,655	14	47, 730	13	44, 635	13	45, 355
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	18 8	56, 060 23, 600	16 7	50, 480 21, 010	16 7	51, 280 21, 410
Total permanent, departmental	110	529, 080	111	547, 050	111	553, 370
Deduct: Lapses	12.	5 50, 826	4	21,050	5	27, 370
Savings due to use of former pay scales for part of year		750				
Net permanent, departmental (av-						
erage number, net salary)	97.	477, 504	107	526,000	106	526, 000
		477, 304		020,000		020,000

DETAIL OF PERSON.	L SEL	CVICES-	-conti	iuea		
	195	2 actual	1953	estimate	1954	estimate
BUREAU OF PRISONS—continued	Nun	- Total	Num	- Total	Num	- Total
Part-time and temporary positions: Part- time employment			Det		DGI	\$1,000
Regular pay in excess of 52-week base		\$1,368 1,938		\$1,000 2,000		2,000
All personal services, departmental.		480, 810		529, 000		529,000
Field: General schedule grades:						
Grade 14. Range \$9,600 to \$10,600: Warden	. 10	103, 200	10	103,600	10	104, 400
General schedule grades: Grade 14. Range \$9,600 to \$10,600: Warden Grade 13. Range \$5,360 to \$9,360: Associate warden Warden	4 9	36, 040 80, 240	4 9	36, 040 80, 440	4 9	36, 040 80, 840
Grade 12. Range \$7,040 to \$8,040:	10	74, 400 7, 440	10	75, 200 7, 640	10	
Business manager Supervisor of jails	1		1		1	75, 800 7, 640 7, 040 8, 040
Associate warden Business manager Supervisor of Jails. Warden Grade 11. Range \$5,940 to \$6,940: Associate warden	1 11	8,040	1 11	8,040	1 11	
Associate warden Chaplain Chief clerk	1	70, 340 6, 140 52, 920	1	70, 740 6, 140 53, 520	1	71, 740 6, 340 54 120
Chief of mechanical service	8 7 5	6, 140 52, 920 44, 380 34, 300	8 7 5	34, 780	8 7 5 7	6, 340 54, 120 45, 580 31, 700 45, 780
11 di deti	7	45, 180	7	45, 380		
Captain Chief clerk	9	52, 250 67, 750 6, 250 11, 750 12, 250	9	53, 000 68, 250 6, 250	9	54, 125 68, 625
Chief, mechanical service	1 2 2	11, 750	1 2 2	6, 250 11, 875 12, 250	2 2	68, 625 6, 250 12, 000 12, 375 11, 875
Supervisor, education	2	11, 500	2	11, 625	2	11, 875
Grade 19. Range \$5,500 to \$6,250: Captin. Chief clerk. Chief, mechanical service. Cullmary manager. Farm manager. Supervisor, education. Grade 9. Range \$5,600 to \$5,810: Assistant chief clerk. Cantain.	3 4	17, 305 21, 240	3 3	17, 430 16, 055	3 3	17, 430 16, 430 59, 035 11, 495 46, 230 56, 100
Captain Chaplain Chief clerk	11 2	21, 240 56, 910 11, 245 45, 605 54, 975	3 11 2	16, 055 57, 785 11, 370 45, 855 55, 600	11 2 8	59, 035 11, 495
Chief clerk Chief engineer Chief, mechanical service Culinary supervisor Farm manager	8 10	45, 605 54, 975	8 10	45, 855 55, 600	10	46, 230 56, 100
Farm manager	6	21 880	6	33, 235	6	30,000
General foreman Personnel assistant Supervisor, classification and parole	1 1 9	5, 435	1 1 9	33, 235 32, 110 5, 810 5, 435 49, 415 16, 805	1 1 9	5, 560
Supervisor, education	3	5, 810 5, 435 49, 165 16, 555 5, 810 302, 335	3	16, 805 5, 810	3	52, 735 5, 810 5, 560 50, 165 17, 180 5, 810 347, 675
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955	58 301		58 302	5, 810 304, 585		
Grade 6. Range \$3,795 to \$4,545	179	, 448, 205	179	465, 160	1.078	611, 490
Grade 5. Range \$2,410 to \$1,160	175	783, 930	175	789, 805 701, 250		781, 885
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	56 6	694,750 194,040 18,260 2,750	56 6	195, 480 18, 420 2, 830	56	706, 485 198, 280 18, 820 2, 910
Grade 2. Range \$2,750 to \$3,230 Crafts, protective, and custodial grades:	1		1		1	2, 910
Crafts, protective, and custodial grades: Grade 10, Range \$4,565 to \$5,315 Grade 9, Range \$4,150 to \$4,900 Grade 8, Range \$3,740 to \$4,490	7 20	37,330 98,000	20	37, 705 98, 375		
	893 3, 2, 036	881, 570		895, 320		
	37,	724, 860 10, 320 3, 054 39, 830 14, 520	37,	734, 960 10, 400 3, 134 40, 390 14, 680	3	10, 560
Grade 6. Range \$3,200 to \$3,680. Grade 5. Range \$2,974 to \$3,454. Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,032.	1 13	3, 054 39, 830	13	3, 134 40, 390	13	10, 560 3, 214 41, 030 14, 920
	5	14, 520		14, 680	5	14, 920
Total permanent, field Deduct:	3, 920 16,	335, 774	3, 920 16,	394, 479	3, 968 16,	838, 419
Langag	176	669, 528	160	552, 479	198	691, 119
Savings due to use of former pay scales for part of year		24, 390				
Net permanent, field (average num- ber net salary)	3, 744	041 050	3,760	0.40, 000	3,770	147 200
Part-time and temporary positions: Part-	10,	641,856	10,	842,000 60,000	10,	147, 300 60, 000
Part-time and temporary positions: Part-time employment. Regular pay in excess of 52-week base. Payment above basic rates:		67, 825 62, 284		60,000 60,700		60,000 61,400
Regular pay in excess of 52-week base. Payment above basic rates: Overtime and holiday pay. Cost-of-living differential. Night-work differential.		217, 502 39, 381 306, 732		231, 400 44, 600 310, 300		307, 400 50, 600 314, 300
						941,000
All personal services, field O1 Personal services		335, 580 816, 390		549,000 078,000		470,000
of felloward set vices	10,	010,000		010,000	.,,	110,000
ALLOCATION TO PUBLIC HEALTH SERVICE						
Departmental: General schedule grades: Grade 9. Rauge \$5,060 to \$5,810: Administrative staff assistant						
Grade 9. Range \$5,060 to \$5,810: Administrative staff assistant	1	\$5,060	1	\$5, 185	1	\$5,310
Grade 7. Range \$4,205 to \$4,955	1	\$5,060 5,560 4,455 7,695 10,485	1 1 2	\$5, 185 5, 685 4, 580 7, 945 10, 565	1	\$5,310 5,810 4,705 8,070 10,645
Grade 4. Range \$3,475 to \$3,655 Grades established by act of July 1 1944	3	10, 485	3	10, 565	3	10, 645
Administrative stain assistant. Property management specialist. Grade 7. Rauge \$4,205 to \$4,955. Grade 5. Range \$4,400 to \$4,160. Grade 4. Range \$3,175 to \$4,655. Grade 5. Range \$3,175 to \$4,655. Grade 5. Range \$3,475 to \$4,655. Used 5. Grade 5.	1	10, 530 6, 918	1	10, 530 6, 918	1	10, 530 6, 918
Settor assistant grade	1		1		1	
Total permanent, departmental	10	50, 703	10	51,408	10	51, 988

FEDERAL PRISON SYSTEM-Continued

Salaries and Expenses, Bureau of Prisons-Continued

DETAIL OF PERSONAL SERVICES-continued

		1952	actual	1953 €	stimate	1954 e	stimate
ALLO	CATION TO PUBLIC HEALTH SERVICE— continued		- Total		- Total	Num- ber	Total
Sav	net: pses vings due to use of former pay scales or part of year		9 \$5, 235 821			1	\$6, 218
Regu Payr	Net permanent, departmental (av- erage number, net salary)lar pay in excess of 52-week base nent above basic rates	9.	1 44,647 128 130	9	44,870 130	9	45, 770 130
	All personal services, departmental.		44,905		45,000		45, 90
Field Ge	l: eneral schedule grades: Frade 12. Range \$7,040 to \$8,040: Medical officer	1	7, 440	1	7, 440	1	7, 440
	Grade 11. Range \$5,940 to \$6,940: Dental officer Medical staff assistants Grade 9. Range \$5,060 to \$5,810:	1 2	6,740 13,280	1	6, 740 13, 480	1 2	6, 94 13, 68
(Grade 9, Range 85,000 to 85,810. Medical staff assistants. Nurse Grade 8, Range 84,620 to \$5,370. Grade 7, Range 84,020 to \$4,955. Grade 6, Range 83,795 to 84,545. Grade 5, Range 83,710 to 84,610. Grade 4, Range 83,717 to 83,650. Grade 5 assistant of July 1, 1944.	7 1 21 71 6 9	36, 545 5, 560 98, 145 306, 180 20, 475 35, 315 3, 655	21	100, 270 313, 180 21, 100 35, 815	7 1 21 71 5 9	38, 04 5, 81 102, 89 321, 18 21, 72 36, 06 3, 73
3	(42 U. S. C. 207); Director grade. Senior grade. Full grade. Senior assistant grade. Assistant grade. Junior assistant grade.	20	68, 158 186, 451 112, 493 301, 287 6, 017 5, 308	11	68, 158 214, 920 89, 124 305, 740 5, 308		68, 51 252, 77 65, 44 300, 42 5, 30
	Total permanent, field	204	, 213, 049	204	, 227, 865	204 I	, 249, 97
Sa	uct: apses vings due to use of former pay scales for part of year	1	7 64, 661 31, 217	14			
	Net permanent, field (average number, net salary)	192.	3, 117, 171	190	, 146, 120	193	, 181, 22
Pa W Regi	time and temporary positions: art-time employment. A. E. employment ular pay in excess of 52-week base ment above basic rates:		682 56, 861 2, 715		1,300 71,400 1,880		1,30 71,40 1,88
Ó۱	vertime and holiday payight-work differential		6, 457 5, 663		5, 500 5, 500		5, 50 5, 50
	All personal services, field		1, 189, 549	1	1.231,700	1	, 266, 80
01	Personal services		, 234, 454		1, 276, 700	1	, 312, 70

OFFICE OF ALIEN PROPERTY

Salaries and Expenses, Office of Alien Property-

(Trust account)

OSLIGATIONS BY OSJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions	680	592	610
Full-time equivalent of all other positions: Foreign employees in service abroad	3	34	34
Other Average number of all employees	606	560	572
Average salaries and grades:			
General schedule grades: Average salary Average grade	\$5,352 G8-7.5	\$5, 551 GS-7.7	\$5, 594 GS-7.7
Crafts, proteetive, and custodial grades:	\$2,810	\$2,948	\$2,987
Average salary	CPC-3.1	CPC-3.2	CFC-3.2
Personal service obligations:	00.000.000	#0 077 000	#0 1CE EEO
Permanent positions Foreign employees in service ahroad	\$3, 206, 549	\$3, 077, 309 46, 900	\$3, 165, 559 46, 900
Part-time and temporary positions Regular pay in excess of 52-week base	9, 105 13, 909	9,000 12,575	9,000 13,061
Payment above basic rates	20, 621	24, 216	24, 480
Total personal service obligations	3, 250, 184	3, 170, 000	3, 259, 000

OBLIGATIONS BY OBJECTS-continued

Object classification		1952 actual	1953 estimate	1954 estimate
	Direct Obligations			
01 02 03 04 05 06 07 08 09 15	Personal services Travel. Transportation of things. Communications services Rents and utilities. Printing and reproduction. Other contractual services. Supplies and materials. Equipment. Taxes and assessments.	\$3, 225, 995 49, 885 7, 073 41, 300 199, 488 26, 784 249, 659 28, 662 6, 412 3, 283	\$3, 160, 900 50, 000 7, 000 42, 000 202, 250 28, 000 200, 000 39, 850 6, 000 4, 000	\$3, 249, 900 50, 000 7, 000 42, 000 202, 250 28, 000 270, 000 39, 850 6, 000 5, 000 3, 900, 000
Obi	Total direct obligations ligations Payable Out of Reimburse- ments From Other Accounts	3,030,341	3, 300, 000	3, 300, 001
01	Personal services	24, 189	9, 100	9, 100
02 05 06	Travel	297 781 315 152	750	750
08	Supplies and materials	152	150	130
	Total obligations payable out of re- imbursements from other accounts.	25,734	10,000	10,000
	Obligations incurred	3, 864, 275	3,810,000	3, 910, 000

DETAIL OF PERSONAL SERVICES

	1059	actual	1053 (stimate	1954 0	stimate
	1952	астиат	1339 (Stilliate	1904 6	stimate
	Nnm	- Total	Nnm	- Total	Num-	Total
Departmental:	ber	salary	ber	salary	ber	salary
Positions at rates in excess of \$14,800:						
Assistant Attorney General	1	\$15,000	1	\$15,000	1	\$15,000
General schedule grades:						
Grade 16 Range \$12,000 to \$12,800;				- 1		
Deputy director	1	12, 200	1	12, 200	1	12,400
Deputy director				1		
Chief of branch	7	81,600	7	81,850	7	81,850
Chief trial specialist.	6	67,050	6	67, 550	6	67,800
Comptroller	1	11,800	1	11,800	1	11,800
Foonomist	1	11,800	1	11,800	1	11,800
Grade 14. Range \$9,600 to \$10,600: Accountant		0.000		0.000		*0.000
Accountant	1	9, 800	1	9,800	1	10,000
Administrative officer	1	9,800	1	9,800	28	10,000
Attorney	28	277, 800	27	269,600	28	281, 600 20, 800
Business analyst	2	20, 600	1	20,800	1	
Chief of section	1	10,600	1	10,600	1	10,600
Grade 13. Range \$8,360 to \$9,360:	38	330, 080	37	322, 520	38	334, 680
Attorney Business analyst Chief of section	3	26, 080	2	17, 920	2	18, 120
Business analyst	2	18, 520	2	18, 520	2	18, 720
Chief of section	1	8, 560	ı	8, 560	ĩ	8, 760
	1	9,360	li	9, 360	i	9, 360
		5,500	1	3,000	^	0,000
Grade 12. Range \$7,040 to \$8,040:	5	39, 200	6	45, 240	6	45, 640
	40	207 360	37	276, 280	40	301, 200
Attorney Business analyst	3	297, 360 23, 320	2	15, 080	2	15, 080
Examiner	lĭ	7 240	ī	7, 240	1 1	7,440
Y	l î	7 240	1	,,=		
Tienidotes	3	7, 240 7, 240 22, 920	3	23, 320	3	23, 320
Grade 11 Paper \$5 940 to \$6 940:	1			,		
Liquidator. Grade 11. Range \$5,940 to \$6,940: Accountant	5	33, 900 127, 860 27, 360 5, 940	6	40,040	6	40, 240
Attorney	20	127, 860	17	110,980	18	118, 320 27, 760
Business analyst Economist	4	27, 360	4	27, 560 6, 140 6, 740 12, 880 6, 940	4	27,760
Economist	1	5, 940	1	6, 140	1	6, 140
Insurance specialist	1 1	6, 540 12, 880 6, 940	1	6,740	1	6,740
Investigator	2	12,880	2	12,880	2	13, 280 6, 940
Publication officer	1 1	6,940	1	6, 940	1	6,940
Records officer	1	5, 940	1	6, 140	1	6, 140
Statistician	1	5, 940				
Grade 10. Range \$5,500 to \$6,250:	1				١.	0.000
Patent examiner	1	6, 250	1	6, 375	1	6, 375
Grade 9. Range \$5,060 to \$5,810:				00.010		63, 160
Accountant	10	57, 350	11	62, 910	11	5 195
Administrative assistant	2	10, 285	1 8	5,060	9	47 415
Attorney	8	42, 980	3	41, 855	3	17 430
Business analyst	6	33, 025 77, 505	12	67 720	12	68 595
Examiner	14	7 5 105	1 12	17, 430 67, 720 5, 185 157, 845	1 1	5, 185 47, 415 17, 430 68, 595 5, 310 176, 915
Librarian.	34	9 5, 185 157, 220	34	157 845	38	176 915
Crade 7, Range \$4,205 to \$4,955 Grade 6, Range \$3,795 to \$4,545 Grade 5, Range \$3,410 to \$4,160 Grade 4, Range \$3,175 to \$3,655 Grade 4, Range \$2,950 to \$3,230 Grade 2, Range \$2,750 to \$3,230	12	157, 220 50, 725	9	30 405	9	40, 030
Grade 6. Range \$3,795 to \$4,545	95	369, 465	78	39, 405 311, 230 339, 255	80	323, 175
Grade 5. Range \$3,410 to \$4,100	98	341, 830	97	339 255	100	351, 580 192, 520 37, 320
Grade 4. Range \$3,175 to \$3,000	69	212, 550	58	183, 580	60	192, 520
(irade 3. Range \$2,950 to \$5,450	20	58, 960	12	36, 600	12	37, 320
Crafts, protective, and custodial grades:	20	00, 500	12	00,000	1	
Craits, protective, and custodial grades.	2	6, 460	2	6, 460	2	6, 460
Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032	8	21, 936	6	17, 232	6	17, 552
01400 5. Italige \$2,002 to \$5,002	-		-		-	
Total permanent, departmental	564	3,002,956	507	2, 780, 402	525 :	2, 900, 552
Deduct:	1	-,,				
Lapses	66.	1 346, 604	31	170,096	36.	5 201, 708
Savings due to use of former pay scales						
for part of year		5, 098				
	-		-		-	
Net permanent, departmental (average number, net salary)	100		400		100	
erage number, net salary)	497.	0 051 054	476	2, 610, 306	488.	2, 698, 844
		2, 651, 254		2, 010, 500		4, 000, 011

DETAIL OF PERSONAL SERVICES—continued						
	1952	actual	1953 e	stimate	1954 e	stimate
	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Part-time and temporary positions: Part- time employment Regular pay in excess of 52-week base		\$9, 105 11, 550		\$9,000 10,694		\$9,000 11,156
Payment above basic rates: Overtime and holiday pay		546				
All personal services, departmental. Field:	2,	672, 455	2,	630,000	2,	719, 000
General schedule grades: Grade 15. Range \$10.800 to \$11.800:						
Manager Grade 14. Range \$9,600 to \$10,600:	4	45, 450	5	56, 500	5	56, 750
Attorney Business analyst Grade 13, Range \$8,360 to \$9,360;	3 2	30, 200 20, 400	-3 2	30, 400 20, 400	3	30, 600 20, 600
Accountant	1 4	9, 160 34, 840	4	9, 160 35, 040	4	9, 360 35, 640
Investigator. Grade 12. Range \$7,040 to \$8,040: Accountant.	2	17, 920 7, 840	2	17, 920 7, 840	2	18, 120 8, 040
Attorney Business analyst	4 5	30, 360 37, 800	4 3	30, 560 23, 920	4 3	31,160 24,120
Investigator Real estate officer Grade 11. Range \$5,940 to \$6,940:	1	8, 040 7, 040	1	8, 040 7, 240	1	8,040 7,240
Accountant	1 4	6, 940 24, 960	1 2	6, 940 13, 080	1 2 1	6, 940 13, 080
Business analyst Investigator Real estate assistant	1 3 1	6, 940 18, 020 6, 740	1 1 1	6, 940 6, 340 6, 940	1	6, 940 6, 540 6, 940
Grade 9. Range \$5,060 to \$5,810: Administrative assistant	1	5, 185	1	5, 310	1	5, 435
Business analyst Investigator	1	5, 185 5, 560 48, 455		5, 560 16, 805	1 3	5, 685 17, 055
Records analyst	1	5, 810	1	5, 810		5, 810

DETAIL OF PERSONAL SERVICES-continued

	DETAIL OF PERSONA	Lock	-64311	201111111	ueu		
		195	2 actual	₹1953 €	stimate	1954	estimate
	Field—Continued General schedule grades—Continued	Num	- Total salary	Num- ber	Total salary	Num	
	Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	2 4 3	\$10, 115 18, 570 12, 760	3 3	\$14,240 13,010	3 3	\$14, 490 13, 385
	Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	14 14 20 5	53, 005 49, 090 64, 600 14, 150	11 12 13 2	44, 260 42, 740 42, 510 5, 820	11 12 13 2	45, 135 43, 220 43, 070
	Crafts, protective, and custodial grades: Grade 4. Range \$2,750 to \$3,230 Grade 2. Range \$2,420 to \$2,840	1 2	3, 230 4, 910	1 1	3, 230 2, 560	1 1	5, 980 3, 230 2, 630
ı	Total permanent, field	116	613, 275	85	489, 115	85	495, 235
	Deduct: Lapses Savings due to use of former pay scales	11	56,912	4	22, 112	5	28, 520
I	for part of year		1,068				
	Net permanent, field (average number, net salary) Regular pay in excess of 52-week base Payment above basic rates:	105	555, 295 2, 359	81	467, 003 1, 881	80	466, 715 1, 905
	Additional pay for foreign service, field. Living and quarters allowance. Foreign employees in service abroad.		14, 725 5, 350		15,716 8,500 46,900		15, 980 8, 500 46, 900
۱	All personal services, field		577, 729		540,000		540,000
ŀ	01 Personal services	3,	250, 184	3,	170,000	3,	, 259, 000
١	Salaries and wages in the foregoing sched- ule are distributed as follows:						
١	Direct obligations. Obligations payable out of reimburse-	3,	225, 995	3,	160,900	3,	, 249, 900
١	ments from other accounts		24, 189		9, 100		9, 100
	Total of foregoing schedule	3,	250, 184	3,	170,000	3,	259,000

REVOLVING AND MANAGEMENT FUNDS

FEDERAL PRISON INDUSTRIES, INC.

Administrative Expenses, Prison Industries Fund—

ACCRUED EXPENSES BY OBJECTS (ADMINISTRATIVE EXPENSES)

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent employees Average number of employees	56 51	57 53	56 55
Average salaries and grades; General schedule grades:			
Average grade	\$5, 312 GS-8.0	\$5,336 GS-8.1	\$5,360 GS-8.2
01 Personal services: Permanent positions	\$266, 876	\$284, 096	\$292, 828
Payment above basic rates	1, 007 167	1, 093	1, 178
Excess of annual leave earned over leave taken	113	1, 311	114
Total personal services	268, 163 19, 924	286, 500 23, 000	294, 120 26, 000
03 Transportation of things	3,859 15,237	5,000 5,000 20,000	5,000 5,000 19,000
06 Printing and reproduction	5, 544	3, 500	5, 380
Audit by General Accounting Gf- fice	13, 568	25, 000	22, 500
limitation was fully expended	4,726		
08 Supplies and materials	2, 740 180	4,000 500	4, 000 500
Total administrative expenses	334, 010	368, 000	377, 000

ACCRUED EXPENSES BY OBJECTS (VOCATIONAL EXPENSES)

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions_ A verage number of employees	78 3 75	79 3 80	83 3 83
Average salaries and grades: General schedule grades: Average salary Average grade	\$4,625 GS-6.8	\$4,672 GS-6.8	\$4,725 GS-6.8

ACCRUED EXPENSES BY OBJECTS (VOCATIONAL EXPENSES)—continued

1954 estimate	1953 estimate	1952 actual	Object classificatiou
			Personal services:
\$375, 251	\$362, 191	\$331,926	Permanent positions
10, 825	10,847	10, 699	Part-time employment
1, 443	1, 421	1, 342	base
820	820	1,078	Payment above basic rates Excess of annual leave earned over
312	312	4, 322	leave taken Payments to other agencies for
5, 934	5, 934	4, 169	reimbursable details
394, 585	381, 525	353, 536	Total personal services
10,000	9,000	8,712	Travel
600	600	569	Transportation of things.
400	400	424	Communications services
2, 500	2, 500	2, 469	Rents and utility services Printing and reproduction: Cost of
15, 000	15,000	17, 218	inmate training in connection with. Other contractual services: Inmate
1,000	1,000	1,058	wages
33, 415	31, 475	36, 377	Supplies and materials
500	800	475	Taxes and assessments
458, 000	442,000	420, 838	Subtotal
10,000	10,000	13, 368	ervices
448,000	432,000	407, 470	Total vocational expenses

ANALYSIS OF TOTAL PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions. Average number of employees	486 34 490	496 34 521	496 34 526
Average salaries and grades; General schedule grades; Average salary, Average grade Crafts, protective, and custodial grades; Average salary.	\$5, 115 GS-7.8 \$4, 379	\$5, 132 G S-7.8 \$4, 401	\$5, 226 GS-7.8 \$4, 478
A verage grade 01 Personal services: Permanent positions	\$2, 202, 134	\$2, 371, 060	\$2, 421, 884
Part-time and temporary positions Regular pay in excess of 52-week base Payment above basic rates	15, 146 8, 981 57, 107	9, 149 29, 320	14, 925 9, 367 29, 320

FEDERAL PRISON INDUSTRIES, INC.—Continued

Administrative Expenses, Prison Industries Fund Continued

ANALYSIS OF TOTAL PERSONAL SERVICES—continued

	1952 actual	1953 estimate	1954 estimate
01 Personal services—Continued Excess of annual leave earned over Payment to other agencies for re- imbursable details Total personal services	\$27, 164 127, 338 2, 437, 870	\$16, 723 129, 934 2, 571, 133	\$15, 526 130, 934 2, 621, 956
Personal services in the foregoing sched- nic are distributed to activities as follows: Administrative Vocational Construction, field. Industrial, field.	Num- Total ber salary 51 \$268, 163 75 353, 536 2 5, 898 362 1, 810, 273	Num- Total ber salary 53 \$286,500 80 381,525 4 15,613 384 1,887,495	Num- Total ber salary 55 \$294, 120 83 394, 585 4 15, 755 384 1, 917, 496
Total personal services	490 2, 437, 870	521 2, 571, 133	526 2, 621, 95

DETAIL OF PERSONAL SERVICES

	1952	actual	1953	estimate	1954 €	stimate
Departmental:	Num	Total	Num	- Total	Num	- Total
General schedule grades:	ber	salary	ber	salary	ber	salary
Grade 15. Range \$10,800 to \$11,800:						
Associate commissioner	1	\$11,800	1	\$11,800	1	\$11,800
Grade 14. Range \$9,600 to \$10,600:	1	10,600	1	10,600	1	10, 600
Secretary. Grade 13. Range \$8,360 to \$9,360:	1	10, 000	1	10,000		10, 000
Assist int secretary	1	9, 160	1	9, 160	- 1	9, 360
Assistant commissioner	2	17,720	2	17, 920	2	18, 120
Chief engineer	1	8, 760	1	8,360	1	8, 360
Research engineer	1	8, 560	1	8, 560	1	8,760
Administrative assistant	1	8, 560	1	8, 560	1	8,760
Superintendent, vocational educa-	,	0.200	1	9, 360	1	9,360
tion Grade 12. Range \$7,040 to \$8,040:	I	9, 360	1	9, 500	1	2, 500
Safety engineer	1	7,840	1	7, 840	1	5, 040
Supervisor, vocational education	ì	8, 040	î	8, 040	î	8,040
Grade 11. Range \$5,940 to \$6,940:	1					
Chief traveling auditor	1	6, 940	1	6, 940	1	6, 940
Auditor	1	6, 340	1	6, 540	1	ri, 540
Cost accountant		5, 940	1	6, 140	. 1	6, 140
Budget officer	1	5, 940	1	5, 940	1	5, 940
Industrial engineer	1	6, 340	2	12, 280	2	12, 480
Architectural engineer		12, 880 6, 540	2	13, 080 6, 540	2	13,080 6,740
Methods examiner	1	6, 940	1	6, 940	1	6, 940
Grade 10. Range \$5,500 to \$6,250:	1	0, 940	1	6, 540	1	0, 340
Traveling auditor	1	5, 875	1	6,000	1	б. 125
Industrial specialist	î	5, 625	î	5, 625	î	5, 750
Grade 9. Runge \$5,060 to \$5,810:						
Traveling auditor	2	10, 495	1	5, 310	2	10, 495
Accountant	I	5, 310	1	5, 310	1	5, 435
Engineering draftsman			1	5, 060	1	5, 185
Industrial specialist		15, 680	3	15, 430	3	15, 680
Associate architect	1	5, 810 4, 745	1	5, 810 4, 745	1	5,810
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955	4	18, 195	4	17, 820	4	18, 195
Grade 6. Range \$3,795 to \$4,545		21, 350	5	21, 475	5	21, 850
Grade 5. Range \$3,410 to \$4,160	10	36, 350	11	40,010	11	41, 135
Grade 4. Range \$3,175 to \$3,655		16, 835	4	13, 660	4	14, 300
Grade 3. Range \$2,950 to \$3,430	4	12,600	4	12,840	3	9, 490
Crafts, protective, and custodial grades:						
Grade 3. Range \$2,552 to \$3,032	. 2	5, 184	2	5, 264	2	5, 424
(Catal component deposits antal	en	200 214	61	328, 959	60	330, 874
Total permanent, departmental Deduct lapses	60	322, 314 31, 353	4	20, 778	100	13, 881
Deduct inpoco		01, 300	4	an, 110		10,001
Net permanent, departmental (av-						
erage number, net salary)		290, 961	57	308, 181	59	316, 993
Regular pay in excess of 52-week base		1, 100		1, 187		1, 272

	1952 actual		1953 estimate		1954	estimate
	Num- ber	Total	Num- ber	Total salary	Num	- Total
Payment above basic rates: Overtime		\$167		Joseph J		20000
and holiday pay Excess of annual leave earned over leave taken		1, 048		\$1,311		\$114
All personal services, departmental.		293, 276		310, 679		318, 379
Field:		200, 210		040,010		310, 013
General schedule grades: Grade 14. Range \$9,600 to \$10,600:						
Superintendent of industries	2	20, 200	2	20, 200	2	20, 200
Grade 13. Range \$8,360 to \$9,360: Superintendent and associate su-	١.,	04 440	0	an ann		OR CUD
perintendent Grade 12. Range \$7,040 to \$8,040:	4	34, 440	3	26; 280	3	26, 680
Superintendent and assistant su- perintendent	6	44, 840	6	45, 240	6	45, 840
Business manager Grade 11. Range \$5,940 to \$6,940:	2	14, 680	2	14, 880	2	15, 080
Superintendent and assistant su- perintendent	6	39, 640	6	40, 240	6	40, 240
Business manager	3 7	18, 420 44, 380	3 7	18, 820 44, 580	3 7	19, 020 45, 780
Director, employment and place-	1	6, 940	1	6, 940	1	6, 940
Grade 10. Range \$5,500 to \$6,250: Superintendent and assistant su-						
perintendent Business manager	6	35, 375 18, 000	6 3	35, 750 18, 000	6	36, 375 18, 250
Supervisor and assistant supervisor. Grade 9. Range \$5,050 to \$5,810:	10	58,000	10	58, 375	10	59, 625
Superintendent and assistant super- intendent.	17	91.645	15	82.275	15	83, 650
Overseer and loom fixer Mechanical supervisor and engineer	5 6	91, 645 27, 300 33, 485	5	82, 275 27, 675 33, 985	5 6	27, 925 34, 485
Card fixer Business and office manager	2 2	10, 120	9	10, 370	2 2	10,620
Assignment and employment officer. Supervisor, vocational and trade	3	16, 930	3	10,745 16,930	3	10, 995 17, 055
	.5	27, 800 117, 010	6	32, 860 113, 540	7	38, 420 120, 560
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	23 41	189 405	22 45	208, 335	23 45	212, 210
Grade 5. Range \$3,795 to \$4,545	66	281, 470 82, 425 20, 650	67 21	288, 140 83, 515	68	297, 095 85, 775 21, 465
Crafts, protective, and custodial grades:	6		6	21,020	6	
Grade 10 Range \$1 565 to \$5.315	27 50	138, 880 234, 500 362, 390	27 49	139, 880 231, 350 370, 120	27 49	141, 380 234, 725
Grade 9. Range \$4,150 to \$4,900 Grade 8. Range \$3,740 to \$4,490 Grade 7. Range \$3,435 to \$1,035	87 14	53, 490	88 21	77, 735	87 20	373, 475 74, 800
Grade 4. Range \$2,750 to \$3,230	1	3, 070	1	3, 120	1	3,170
Total permanent, field Deduct lapses	426 2 25	2, 036, 105 124, 932	435 2 5	2, 080, 900 18, 021	436	2, 121, 835 16, 944
Net permanent, field (average num- ber, net salary)	401	, 911, 173	430	2, 062, 879	433	2, 104, 891
		15, 146 7, 881		14, 947 7, 962		14, 925 8, 095
Part-dime employment Regular pay in excess of 52-week base Payment above basic rates: Overtime and holiday pay. Night-work differential.		52, 385		25, 820		25, 820
Night-work differential. Excess of annual leave carned over leave		4, 555		3, 500		3, 506
taken		26, 116		15, 412		15, 412
Payment to other agencies for reimburs- able details.		127, 338		129, 934		130, 934
All personal services, field		2, 144, 594		2, 260, 454	1	2, 303, 577
01 Personal services		2, 437, 870		2, 571, 133		2, 621, 956
Personal services in the foregoing sebedule are distributed to activities as follows:						
Administrative	. 51	268, 163	53	286, 500	55 83	294, 120
Vocational Construction, field Industrial, field	75	353, 536 5, 898	80	381, 525 15, 613	4	394, 585 15, 755 1, 917, 496
	-	1, 810, 273	-	1, 887, 495	_	
Total personal services	490	2, 437, 870	521	2, 571, 133	526	2, 621, 956

DEPARTMENT OF LABOR

CURRENT AUTHORIZATIONS

OFFICE OF THE SECRETARY

Salaries and Expenses, Office of the Secretary of Labor-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	339	317	308
Full-time equivalent of all other positions	3	2	308
Average number of all employees	325	304	292
A verage salaries and grades:			
General schedule grades:			
A verage salary	\$4, 924 GS-6.8	\$5,063 GS-6.9	\$5, 005 GS-6.7
A verage grade Crafts, protective, and custodial grades:	(15-0.5	(15-0.3	G 5-0.7
A verage salary	\$2,911	\$2,911	\$2,962
Average grade Ungraded positions: Average salary	CPC-3.3 \$3, 268	CPC-3.3 \$3,474	CPC-3.3 \$3,783
ongraded positions. Average saidly	ç0, 200	φυ, π/π	90, 100
Personal service obligations:	44 440 004		** *** ***
Permanent positions	\$1, 549, 081 18, 205	\$1, 501, 503 9, 890	\$1, 444, 901 2, 790
Regular pay in excess of 52-week base	5, 675	5, 977	5, 729
Payment above basic rates	11,669		
Total personal service obligations	1, 584, 630	1, 517, 370	1, 453, 420
Direct Obligations			*************
01 Personal services	1, 555, 422	1, 500, 340	1, 436, 390
02 Travel	59, 831	53, 800	44, 000
03 Transportation of things.	2, 689 23, 609	400 21,000	400 20, 100
06 Printing and reproduction	26, 230	19,600	18,600
07 Other contractual services	12,855	6, 300	6,000
Services performed by other agen- cies	40, 680	27, 600	27, 600
08 Supplies and materials	33, 656	23, 500	22,000
09 Equipment	18, 990	8, 200	8,000
15 Taxes and assessments	2,768	2, 260	1,910
Total direct obligations	1, 776, 730	1, 663, 000	1, 585, 000
Obligations Payable Out of Peimbursements From Other Accounts			
01 Personal services	29, 208	17, 030	17, 030
07 Services performed by other agencies.	410	484	484
Total obligations payable out of re-			
imbursements from other ac-	29, 618	17, 514	17, 514
counts	29, 618	17, 314	17, 314
Total obligations	1, 806, 348	1, 680, 514	1, 602, 514

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 e	stimate	1954 c	stimate
Departmental:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Positions at rates in excess of \$14,500: Secretary of Labor.	1	\$22, 500	1	\$22,500	1	\$22, 500
Under Secretary of Labor	1 3	17, 500	1	17,500	i	17, 500
Assistant Secretary of Labor	3	45,000	3	45,000	3	45, 000
General schedule grades: Grade 18. Rate of \$14,800:						
Administrative assistant secretary			1	14,800	1	14,800
Executive director	1	14,800	1	14,800		
Grade 17. Range \$13,000 to \$13,800: Deputy executive director	,	13,000	1	13, 200		
Special assistant to the Secretary	1	13,000	1	13, 200		
Grade 16. Range \$12,000 to \$12,800:	1	10,000				
Director of coordination and review.	1	12,000	1	12, 300		
Grade 15. Range \$10,800 to \$11,800: Assistant to the under secretary	1	10,800	1	10,800	1	11,050
Administrative officer	i	11,800	1	10, 300		11,000
Assistant to the administrative	1	,				
assistant secretary			1	10, 800	1	10, 800
Assistant director of coordination and review	1	10, 800				
Assistant to the executive director.	1	10, 800	1	10,800		
Coordination and review specialist.	1	10,800				
Executive assistant to labor			1	10, 800		
Executive assistant to management.	1		1	10, 800		

DETAIL OF PERSONA	L SER	TCES-	contin	nea		
	1952	actual	1953 e	stimate	1954	estimate
Departmental—Continued General sebedule grades—Continued Grade 15. Range \$10.8 Noto \$11,800—Con.	Num- ber	Total salary	Num- ber	Total salary	Num	salary
Director of coordination and review Executive director Director of information Director of personnel administra-	1	\$11, 550 11, 800	1	\$11, 800 11, 800	1 2 1	\$11, 800 23, 600 11, 800
tiou Director of budget and management	1	10, 800 11, 800	1	11, 050	1	11, 050
Associate director Special assistant to the secretary Grade 14. Range \$9,600 to \$10,600: Assistant director of budget and	1 2	10, 800 23, 350	3	11, 050 34, 400	3	11, 050 34, 650
Associate director of personnel.	1 1 2	10, 200 9, 600	1 2	9, 800 19, 200	1 2	9, 800
Associate director of personnel. Coordination and review specialist. Executive assistant to the Secretary	2	19, 200	1	9,800	1	19, 400 10, 000
International labor specialist	1	9, 600 9, 800	1	9, 800 10, 000	1	9, 800 10, 000
Representative, facilities protection board	1	9, 600	1	9, 600	1	9, 800
Grade 13. Range \$8,360 to \$9,360:	1	9, 800				
Administrative officer Budget analyst Chief of division	1 4	8, 360 33, 440 16, 920	1 4	8, 360 34, 040 17, 120	1	8, 560 34, 240 17, 520
International labor organization	2		2		2	
Librarian	1	9, 160 8, 360	1	9, 360 8, 560	1	9, 360 8, 560
Organization and methods examiner. Procedure and methods specialist. Training and utilization officer Grade 12. Range \$7,040 to \$5,040:	1 1 1	8, 360 8, 360 9, 360	1 1 1	8, 360 8, 360 9, 360	1 1 1	8, 560 8, 560 9, 360
Administrative officer	1	7,040	1	7, 240 7, 040	1	7, 240
Budget examiner Chief of division	3	7, 440 22, 320	3	22.320	3	7, 040 22, 720
Assistant chief of division Information officer	3	22, 120	3	7, 240 22, 120	3	22, 720 7, 240 22, 520
Investigator. Organization and methods examiner_	1 3	7, 440 22, 520	1 3	22, 920	3	22, 920
Placement officer Position classifier	2	14,080 7,040	1 2	7, 240 14, 080	1 2	7, 240 14, 480
Position classifier Grade 11. Range \$5,940 to \$6,940: Administrative officer	2	12, 280	1	6, 140		
Budget officer	1	5, 940	1	5, 940 6, 140	1	5, 940 6, 140
Chief of section	2 2	5, 940 12, 080 13, 280	2 2	12, 480	2 2	12, 480 13, 680
Information and editorial specialist	1	5, 940	1	6, 140 5, 940	1	6, 140 5, 940
Organization and methods examiner	2	11,880	2	12,080	2 2	11, 880
Records officer Grade 10. Range \$5,500 to \$6,250:	1	5, 940	1	5, 940	1	6, 140
Administrative assistant	1	5, 500	1	5, 625	1	5, 750
Administrative liaison assistant Assistant chief of division	1	5, 060 5, 435	1	5, 185 5, 560	1	5, 310 5, 685
Chief of section Foreign service administrative assistant	3	15, 680	3	15, 930	3	16, 305 5, 060
Information and editorial specialist International labor administrative assistant	2	10, 495	1	5, 185	1	5, 310 5, 060
Investigator	1	5, 060 5, 060	1	5, 960	1	5, 185
Personnel examiner Placement assistant Personnel assistant Position classifier	3 1 1	15, 805 5, 060 5, 685	3	15, 930 5, 185	3	16, 180 5, 185
Order librariao Secretary	1 3	5, 310 15, 430	1 5	5, 435 26, 050 5, 310	1 5	5, 560 26, 675
Senior cataloger	1	5, 185 5, 810	1		1	5, 435 5, 810
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955	2 26	9, 240 117, 205 44, 020	1 22	4, 745 101, 760	1 20	4, 870 94, 975
Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,555. Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160.	11 31	44, 020 112, 225	11 33	44, 870 122, 155	9 31	38, 030 118, 335
	67 39	112, 225 231, 765 124, 250 48, 720	60 34	4, 745 101, 760 44, 870 122, 155 210, 260 109, 580 43, 220	60 34	212, 260 111, 260
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230 Crafts, protective, and custodial grades:	16		14	43, 220	14	43, 860
Crafts, protective, and custodial grades: Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032 Positions at bourly rates:	4 8	12, 200 22, 736	3 8	8, 810 23, 216	3 8	8, 970 23, 616
Positions at bourly rates: Rates equivalent to \$4,600 and above Rates equivalent to less than \$4,600	2 42	10, 254 133, 518	4 38	19, 678 126, 259	8 34	41, 081 117, 816
Total permanent, departmental	339 1,	633, 708	317 1,	571, 158	308 1	, 524, 723

OFFICE OF THE SECRETARY—Continued

Salaries and Expenses, Office of the Secretary of Labor-Con.

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Deduct: Lapses Savings due to use of former pay scales for part of year Net permanent, departmental (av- erage number, net salary). Part-time and temporary positions: Tem- porary employment Regular pay in excess of 52-week base.	Num- Total ber salary 13. 9 \$82, 682 1, 945 325. 1 1, 549, 081 18. 205 5, 675	Num- Total ber salary 13.5 \$69,655 303 5 1,501,503 9,890 5,977	Num- Total ber salary 16.1 \$79, 822 291.9 1, 444, 901 2, 790 5, 729
Payment above basic rates Overtime and holiday pay	• 11,669	*****	
01 Personal services	1, 584, 630	1, 517, 370	1, 453, 420
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations Obligations payable out of reimburse- ments from other accounts	1, 555, 422 29, 208	1, 500, 340 17, 030	1, 436, 390 17, 030
Total of foregoing schedule	1, 584, 630	1, 517, 370	1, 453, 420

Salaries and Expenses, Office of the Solicitor, Labor-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permaneut positions A verage number of all employees	301 282	308 293	308 290
Average salaries and grades; General schedule grades: Average salary Average grade	\$5, 517 GS-8.2	\$5, 556 GS-8.2	\$5, 610 GS-8.2
Personal service ob'igations: Permaneut positious. Regulur pay in excess of 52-week base Payment above basic rates	\$1, 553, 371 6, 000 9, 104	\$1, 620, 280 6, 200 5, 490	\$1, 620, 280 6, 200 5, 490
Total personal service obligations	1, 568, 475	1, 631, 970	1, 631, 970
Direct Obligations			
11 Personal services 22 Travel 23 Travel 33 Transportation of things 44 Communication services 55 Reats and utility services 66 Printing and reproduction 77 Other contractual services 5 Services performed by other agencies 68 Supplies and materials	1, 567, 218 55, 400 1, 138 20, 745 2, 250 12, 168 20, 243 835 25, 694	1, 631, 970 58, 700 1, 200 19, 000 2, 250 8, 700 19, 000	1, 631, 970 58, 700 1, 200 19, 000 2, 2, 250 8, 700 19, 000
9 Equipment	4, 854 3, 250	3,580	3, 580
Total direct obligations	1, 713, 795	1, 764, 600	1, 764, 600
1 Personal services	1, 257		
Obligations incurred	1, 715, 052	1, 764, 600	1, 764, 600

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 €	estimate	1954 €	estimate
Departmental: General schedule grades: Grade 17. Range \$13,000 to \$13,800;	Num	- Total salary	Number	- Total salary	Num	- Total salary
Solicitor	1	\$13,800	1	\$14,800	1	\$14,800
Associate solicitor Grade 15. Range \$10,800 to \$11,800:	1	12, 200	1	12, 200	1	12, 200
Assistant solicitor Grade 14. Range \$9,600 to \$10,600:	8	86,400	8	87,650	8	87,650
Special assistant to Solicitor	1	9,600	1	9,800	1	9,800
Hearings examiner	2	19, 200	1 2 6	19, 200	2	19,400
Attorney	6	57,800	6	58, 200	2 6	58,600
Attorney	9	78, 040	9	78,640	9	79, 440
Special assistant to Solicitor	1	7, 040	1	7,040	1	7,040

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimat
Departmental—Continued General schedule grades—Continued Grade 12. Range \$7,040 to \$8,040—Con.	Num- Total ber salary	Num- Total ber salary	Num- Tota ber salar
Administrative officer Attorney Grade 11. Range \$5,940 to \$6,940:	1 \$7,040 23 165,320	1 \$7, 240 24 174, 160	1 \$7, 24 24 175, 56
Attorney Grade 9. Range \$5,0 0 to \$5,810:	24 146, 160	25 151, 100	25 152, 30
Attorney Librarian Administrative assistant Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,020 to \$1,955 Grade 6. Range \$3,755 to \$1,545 Grade 5. Range \$3,410 to \$4,140 Grade 4. Range \$3,110 to \$4,140 Grade 3. Range \$2,950 to \$3,430 Crafts protective, and enstoding grades:	18 93,705 1 5,185 1 5,185 1 4,745 17 75,025 3 12,885 9 33,810 22 75,245 36 111,000	22 113, 820 1 5, 310 1 5, 310 1 4, 745 17 75, 570 3 13, 165 9 34, 310 23 78, 965 36 113, 480	22 115, 19 1 5, 43 1 5, 43 1 4, 87 17 76, 82 3 13, 41 9 34, 81 23 80, 24 36 114, 92
Grade 3. Range \$2,552 to \$3,032	2 5, 904	2 5,904	2 6,06
Total permaneut, departmental Deduct:	187 1, 025, 289	194 1, 070, 609	194 1, 081, 23
Lapses Savings due to use of former pay scales	11.3 61,912	9. 7 54, 121	11. 6 64, 75
for part of year	1, 545		
Net permaneut, departmental (average number, net salary)	175. 7 961, 832 3, 727 3, 614	184. 3 1, 016, 488 3, 905	182. 4 1, 016, 488 3, 908
All personal services, departmental	969, 173	1 000 209	1, 020, 393
Field:	909,173	1, 020, 393	1,020, 393
General schedule grades: Grade 15. Range \$10,800 to \$11,800: Regional attorney Grade 14. Range \$9,600 to \$10,600: Territorial attorney Grade 13. Range \$8,300 to \$9,300:	10 108,000 1 9,600	10 \(\sum \) 110, 250 1 9, 600	10 110, 250 1 9, 800
Grade 13. Range \$8,360 to \$9,360: Attorney	8 66,880	8 68, 280	8 68, 280
Attorney	6 43, 240	6 43, 440	6 43,640
Grade 11. Range \$5,940 to \$6,940: Attorney Grade 9. Range \$5,060 to \$5,810:	22 135, 880	22 136, 480	22 138, 280
Attorney. Grade 7. Range \$4,205 to \$4,355. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430.	17 89, 145 5 21, 900 10 40, 725 5 17, 555 30 97, 300	17 88, 500 5 22, 150 10 40, 600 5 17, 795 30 98, 500	17 90, 125 5 22, 525 10 40, 975 5 17, 875 30 99, 620
Total permauent, field	114 630, 225	114 635, 595	114 641, 370
Lapses	6.8 37,656	5.7 31,803	6.7 37, 578
for part of year	1,030		
Net permanent, field (average num- ber, net salary) Regular pay in excess of 52-week base Payment above basic rates: Additional	107. 2 591, 539 2, 273	108. 3 603, 792 2, 295	107. 3 603, 792 2, 295
pay for service abroad	5, 400	5, 400	5, 490
All personal services, field	599, 302	611, 577	611, 577
01 Personal services	1, 568, 475	1, 631, 970	1, 631, 970
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations Obligations payable out of reimburse-	1, 567, 218	1, 631, 970	1, 631, 970
ments from other accounts	1, 257		

Salaries and Expenses, Bureau of Labor Standards-

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positious. Full-time equivalent of all other positious. Average number of all employees	138 1 132	121 1 118	158 1 139
Average salaries and grades: General schedule grades: Average salary Average grade	\$5,841 GS-8.8	\$5, 916 GS-8.8	\$5, 871 GS-8.8
Personal service obligations: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base	\$750, 200 2, 215 2, 914	\$694, 687 1, 800 2, 738	\$817, 316 3, 800 3, 509
Total personal service obligations	755, 329	699, 225	824, 625

ODITIONETONE	DY OD TROM	- continued

	Object classification	1952 actual	1953 estimate	1954 estimate
	Direct Obligations			
01	Personal services	\$737, 928	\$699, 225	\$924, 625
2	Travel	46, 101	46,800	61, 200
3	Transportation of things	3,093	3,300	3,500
14	Communication services	5, 984	6, 400	7, 400
)6	Printing and reproduction	56, 752	54, 475	61,575
)7	Other contractual services	21, 647	3, 500	3, 500
	Services performed by other agen- cies		11 000	13,000
18	Supplies and materials	11,001	11,000 9,800	11,000
9	Equipment	1,340	500	8,000
15	Taxes and assessments	2, 150	3,000	4, 200
	T GHOO GATG GOODDATOLEON	2,100		
	Total direct obligations	885, 996	838, 000	998, 000
Obi	ligations Payable Out of Reimbursements From Other Accounts			
)1	Personal services	17, 401		
8(Supplies and materials	2,637		
	Total obligations payable out of			
	reimbursements from other ac-	00.000		
	counts	20, 038		
	Total obligations	906, 034	838, 000	998, 000
	Toen oungations	300,034	838,000	996,000

DETAIL OF PERSONAL SERVICES

DETAIL OF PER	SUNA	SERVI	CES			
	1952	actual	1953 e	stimate	1954 е	stimata
Departmental: General schedule grades: Grade 16 Parez 210 000 to 212 200;	Num- ber	Total salary	Num- ber	Total salary	Number	Total salary
Grade 16. Range \$12,000 to \$12,800: Director	1	\$12, 200	1	\$12,400	1	\$12,600
Grade 15. Range \$10,800 to \$11,800: Associate director	1	11,800	1	11,800	1	11,800
Chief, division of legislative stand- ards and State services	1	10,800	1	10,800	1	11,050
Chief, division of safety standards_ Executive secretary, committee for employment of the physically	ì	10,800	1	10,800	i	11,050
Grade 14. Range \$9,600 to \$10,600:			1	10,800	1	10,800
Assistant chief, division of safety standards	ì	9,600	1	9, 600	1	9,800
mittee for employment of the physically handicapped			1	9,600	1	9,800
Chief, branch of migratory labor Chief, branch of State services					1	9,600
Chief, division of child labor and youth employment	1	9,600	1	9,800	1	10,000
Chief, division of reports and public	1	9,600	1	9,800	1	10,000
service Executive secretary, committee for employment of the physically handicapped			1	5,000	1	10,000
bandicappedSafety consultant	1	10,000 10,200	1	10,600	1	10,600
Safety promotion specialist Grada 13. Range \$8,360 to \$9,360: Assistant executive secretary, com-	î	9, 600	ĺ	9,800	i	10,000
mittee for employment of the physically handicapped	1	9,360				0.000
Child labor research analyst Conference promotion specialist	3	25, 680	2	17, 520	1 2	8, 360 17, 920
Field consultant Labor cconomist					4	33, 440 8, 360
Labor legislation analyst Labor standards adviser	1	8, 560	1	8,760	1	8, 760 25, 980
	2	16, 720	2	16, 720	3	
Safety promotion specialist	8 2	66, 880	4 2	33, 840 16, 920	4 2	34,640
Safety specialist Safety standards adviser	1	16, 720 8, 360	1	8, 360	1	34, 640 17, 320 8, 360 8, 360
Technical research consultant Grade 12. Range \$7,040 to \$8,040: Chief, division of union registration. Child labor economist.					1	8, 360
Chief, division of union registration.	1	7, 240 39, 200	1	7, 440 39, 800	1	7,640
EditorEditor_	5 1	7, 440	5	7,640	5	40,000 7,640
Exhibits designer	1 3	7, 440 7, 640	2	15, 280	2	15, 680
Labor legislation analyst Labor standards adviser	1	22, 120 7, 040		10, 200		
Research consultant	16	113, 640	15	106, 800	2 15	14,080 108,000
Administrativa officer	1 2	5, 940 12, 680	1 2	6, 140 13, 280	1 2	6,140 13,680
Child labor economist					1	5.940
Economic analyst Editor	1	5, 940	1	6, 140	1	5, 940 6, 340 5, 940 12, 640
Labor economist			2		1	5, 940
Labor legislation analystLabor standards adviser	1	5,940	1	12, 280 6, 340	2	0, 340
Liaison officer Research consultant	1	5, 940	1	5, 940	1 1	5,940
Safety promotion specialist	3	17,820	2	12, 280	2	5,940 12,680
Grade 9. Range \$5,000 to \$5,810: Budget analyst	1	5,060	1	5, 185	1	5,310
Child labor economist	2	10, 870	2	5, 185 11, 120 5, 310	3	5,310 16,180 5,435
Editorial specialist Exhibits construction specialist	1	5, 185 5, 060 10, 620	1			
Labor legislation analyst Research consultant	2	10,620	2	10,870	2	10,870 5,060
Safety promotion specialist	1	5,060	1	5, 185	i	5, 185

DETAIL OF PEBSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Departmental—Continued General schedule grades—Continued Grade 7, Range \$4,205 to \$4,955. Grade 6, Range 83,795 to \$4,545. Grade 5, Range 83,410 to \$4,160. Grade 4, Range 83,175 to \$3,655. Grade 3, Range 83,250 to \$3,403.	Num- Total ber salary 5 \$22,150 7 28,315 18 66,380 23 77,445 9 28,630	Num- Total her salary 3 \$13,490 5 20,850 16 60,000 22 73,850 8 26,080	Num- Total ber salary 3 \$13,865 6 25,020 19 71,290 36 119,500 8 26,560
Total permanent, departmental Deduct: Lapses. Savings due to use of former pay scales for part of year.	135 779, 835 6. 7 52, 940 1, 241	118 689, 280 3. 9 20, 766	155 900, 495 19. 8 109, 352
Net permanent, departmental (average number, net salary) Part-time and temporary positions: Temporary employment Part-time employment Regular pay in excess of 52-week base.	128.3 725,654 2,215 2,813	114. 1 668, 514 1, 800 2, 635	135. 2 791, 143 1, 800 2, 000 3, 406
All personal services, departmental.	730, 682	672, 949	798, 349
Field: General schedule grades: Grade 13. Range \$8,360 to \$9,360; Area safety consultant. Deduc: Lapses. Savings due to use of former pay scales for part of year.	3 26, 280 0.3 1,702 32	3 26,680 0.1 507	3 27, 280 0. 2 1, 107
Net permanent, field (average number, net salary) Regular pay in excess of 52-week basa	2. 7 24, 546 101	2.9 26, 173 103	2. 8 26, 173 103
All personal services, field	24, 647	26, 276	26, 276
01 Personal services	755, 329	699, 225	824, 625
Salaries and wages in the foregoing sched- ule ara distributed as follows: Direct obligations Obligations payable out of reimburse- ments from other accounts.	737, 928 17, 401	699, 225	824, 625
Total of foregoing schedule	755, 329	699, 225	824, 625
		·	

Salaries and Expenses, Burean of Veterans' Reemployment Rights—

OBLIGATIONS	BY OBJECTS
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Object classification	1952 actual	1953 estimate	1954 estimata
Total number of permanent positions. Full-time equivalent of all other positions. Average number of all employees.	41	41	53 1 51
Average salaries and grades: General schedule grades: Average salary Average grade	\$5,868 GS-8.4	\$5, 937 GS-8.4	\$5, 543 GS-7.7
01 Personal services: Permanent positions. Part-time and temporary positions Regular pay in excess of 52-week	\$228, 885 871	\$232, 609 936	\$276, 577 4, 000
Total personal services	229, 756 36, 600 1, 568 5, 382	233, 545 36, 500 800 5, 000	281, 695 42, 050 800 6, 950 600
05 Rents and utility services. 06 Printing and reproduction. 07 Other contractual services. 08 Supplies and materials. 09 Equipment. 15 Taxes and assessments.	6, 010 164 2, 278 771 90	6,000 200 2,455 1,100 100	6,000 200 2,715 4,350 640
Ohligations Incurred	282, 619	285, 700	346,000

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 es	timate	1954 e	stimate
Departmental: General schedule grades: Grade 15. Range \$10,800 to \$11,800:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Director	1	\$11,800	1	\$11,800	1	\$11,800
Grade 14. Range \$9,600 to \$10,600: Assistant director Grade 13. Range \$8,360 to \$9,360:	1	10,000	1	10,000	1	10,200
Administrative officer	1	8,760 4,705	1	8, 760 4, 830	1	8,960 4,830
Grade 7. Range \$4,205 to \$4,955 Grade 5. Range \$3,410 to \$4,160	2 2	7, 445 7, 230	2 2	7, 695 7, 310	2 2	7, 945 7, 310
Grade 4. Range \$3,175 to \$3,655 Total permanent, departmental	- 8	49, 940	- 8	50, 395	8	51,045

OFFICE OF THE SECRETARY-Continued

Salaries and Expenses, Burean of Veterans' Reemployment Rights—Continued

DETAIL OF PERSONAL SERVICES -continued

					stimate
Num	- Total	Num- ber	- Total	Num-	- Total
0. 2	\$1,448				\$2,892
	76				
7.8	48, 416 192	7. 7	48, 153 194	7. 6	48, 153 194
1.	48,608		48, 347		48.347
10	88, 400	10	89, 200	11	98, 160
6	37, 240	6	37, 840	7	44, 180
				1	5,060 4,205
					49, 420
- 0	17,955	0	17,715	7	20,650
33	190, 640	33	193,050	45	242, 725
		1.5	8, 594	2.8	14, 301
-	309				
31. 1	180, 469	31. 5	184, 456	42. 2	228, 424
			740		4,000
					233, 348
				_	281, 695
	10 6 12 5 33 1.9 31.1 1:	0. 2 \$1,448 76 1. 7.8 48,416 192 1. 48,608 10 88,400 6 37,240 11 47,045 17,955 18 190,640 1. 9 9,862 309 31. 1 180,469 679	0.2 \$1,448 0.3 76 7.8 48,416 7.7 1 48,608 10 88,400 10 6 37,240 6 12 47,045 12 5 17,955 5 33 190,640 33 1.9 9,862 1.5 309 31.1 180,469 31.5	0.2 \$1,448 0.3 \$2,242 76 76 7742 181,118	. 0.2 \$1,448

BUREAU OF APPRENTICESHIP

Salaries and Expenses, Bureau of Apprenticeship-

OBLIGATIONS BY OBJECTS

Object elassification	1952 aetual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Average number of all employees	605 585	558 545	568 546
Average salaries and grades: General schedule grades: Average salary Average grade	\$5, 216 GS-7.9	\$5, 298 GS-7.8	\$5, 327 GS-7.9
Personal service obligations: Permanent positions. Regular pay in excess of 52-week base. Payment above basic rates.	\$3, 049, 923	\$2, 886, 145 11, 285 4, 310	\$2,909.630 11,600 4,310
Total personal service obligations Direct Obligations	3, 067, 238	2, 901, 740	2, 925, 540
01 Personal services	62, 610	2, 901, 740 326, 300 7, 500 56, 000	2, 925, 540 333, 500 7, 500 56, 000
706 Printing and reproduction	17, 481	10, 000 13, 000	10, 000 13, 000
cles. 08 Supplies and materials. 09 Equipment. 15 Taxes and assessments.	13, 686	19, 500 20, 000 8, 900 6, 060	19, 500 20, 000 8, 900 6, 060
Total direct obligations		3, 369, 000	3,400,000
Obligations Payable Out of Reimburse- ments From Other Accounts			
01 Personal services	2, 993		
Total obligations	3, 586, 807	3, 369, 000	3, 400, 000

DETAIL OF PERSONAL SERVICES

	1952 ac	tnal	1953 e	stimate	1954 e	stimate
Departmental: General schedule grades:		Total salary	Nnm- ber	Total salary	Num- ber	Total salary
Grade 17. Range \$13,000 to \$13,800: Director	1 \$1	3,000	1	\$13, 200		
Grade 16. Range \$12,000 to \$12,800: Deputy director	1 1	2,000	1	12, 200		
Grade 15. Range \$10,800 to \$11,800: Director					1	\$11,800
Deputy director Chief of division	3 3	32, 400	3	33, 150	3	11, 800 35, 200
Grade 14. Range \$9,600 to \$10,600: Assistant to director	1	9,600	1	9,600	1	9,800
Chief of branch Grade 13. Range \$8,360 to \$9,360: Chief of branch			1	9,600	1	9,800
Assistant chief of division	3 2	26, 280 8, 360	2	17, 520 8, 360	2	17,920 8,560
Organization and methods exam- iner	1	8,360	1	8, 560	1	8, 560
Field operations assistant Production training specialist	2 1	8, 360 16, 720 8, 360	2	16, 920 8, 360	1 2	17, 120 8, 560
Grade 12. Range \$7,040 to \$8,040: Management services officer Assistant chief of branch	1	7, 440	1	7,640	1	7,640
Information and editorial specialist	1 1	7,040 7,040	1	7, 640 7, 040 7, 040 7, 040	1	7, 240 7, 240
Field operations assistantGrade 11. Range \$5,940 to \$6,940:	1	7,040	1			
Management services officer	3 1	6, 140 18, 620	1 3	6,340 18,620	3	6, 340 18, 820
Apprenticeship standards analyst Grade 9. Range \$5,060 to \$6,185: Apprenticeship standards examiner.	2 1	10,370	2	10, 370	2	10, 495
Organization and methods exam-	1	5. 185	1	5, 310		
Grade 7. Range \$4,205 to \$5,330	4 2	17, 945 7, 840	2	5, 310 18, 320 7, 965 34, 690	4 2	18, 695 8, 215 35, 315
Grade 5. Range \$3,495 to \$4,535. Grade 4. Range \$3,175 to \$3,895. Grade 3. Range \$2,950 to \$3,670.	8 16	17, 945 7, 840 30, 280 54, 960	9 14	34, 690 49, 170 42, 110	9 11	35, 315 39, 405 36, 610
	12 0	38, 200	13		11	
Total permanent, departmental Deduct:		53, 180	67	359, 125	60	335, 135
Lapses	2.4	12,020	5. 4	29, 110	2	11, 385
for part of year		505				
Net permanent, departmental (average number, net salary)	64.6 3	40, 655	61.6	330, 015 1, 285	58	323, 750 1, 250
All personal services, departmental.	34	42, 003		331, 300		325, 000
Field: General schedule grades:						
Grade 15. Range \$10,800 to \$11,800: National industry consultant	2 ! :	21, 600	2	22, 100	2	22, 100
Grade 14. Range \$9,600 to \$10,600; Regional director	12 1	15, 200	13	127, 000	13	128,000
Grade 13. Range \$8,360 to \$9,360: Regional director	1	8, 360				
Grade 12. Range \$7,040 to \$8,040: Apprenticeship representative	48 3	59, 720	45	341, 400 76, 400	45	343, 800 77, 200
National industry specialist Grade 11. Range \$5,940 to \$6,940:		10, 800	10		10	
Apprenticeship representative Grade 9. Range \$5,060 to \$6,185:		08, 040	120	765, 000	129	824, 260
Apprenticeship representative Grade 6. Range \$3,795 to \$4,920	114 6	20, 090 3, 795	116	640, 910	115	636, 240 3, 920 63, 390
Grade 6. Range \$3,795 to \$4,920 Grade 5. Range \$3,10 to \$4,535 Grade 4. Range \$3,175 to \$3,895 Grade 3. Range \$2,950 to \$3,670	16 34 1	3, 795 61, 760 22, 270 71, 170	16 56	3, 795 62, 890 193, 560 364, 180	16 69	236, 515 355, 300
			112	597, 235	108	690, 725
Total permanent, field Deduct:	538 2, 8		7.8		1	104,845
Lapses	17.9	3,977	1.8	41, 105	19. /	104, 540
		3,911				
Net permanent, field (average num- ber, net salary)	520. 1	00 000	483. 2	55C 120	488.3	505 000
Regular pay in excess of 52-week base Payment above basic rates: Additional	2, 1	09, 268 10, 707	-	556, 130 10, 000	~	, 585, 880 10, 350
pay for service abroad		5, 260		4, 310		4,310
All personal services, field	2, 7	25, 235	2	, 570, 440	2,	, 600, 540
01 Personal services	3,0	67, 238	2	, 901, 740	2,	, 925, 540
Salaries and wages in the foregoing sched- ule are distributed as follows:						
		04 045	9	901, 740	2	, 925, 540
Direct obligations	3,0	64, 245	-	,,		
Direct obligations Obligations payable out of reimbursements from other accounts	3,0	2, 993				

BUREAU OF EMPLOYMENT SECURITY

Salaries and Expenses, Bureau of Employment Security-

OBLIGATIONS BY OBJECTS

	1952 aetnal	1953 estimate	1954 estimate				
Summary of Personal Services							
Total number of permanent positions Fnll-time equivalent of all other positions. Average number of all employees	979 5 892	818 4 800	853 4 825				
Average sularies and grades; General schedule grades; Average salary. Average grade	\$5,784 GS-8.4	\$5, 912 GS-8.5	\$5, 970 GS-8.5				
Personal service obligations: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week base Payment above basic rates.	\$5, 055, 528 19, 832 19, 519 16, 397	\$4, 704, 906 15, 000 18, 550 20, 144	\$4, 886, 251 15, 000 19, 500 22, 249				
Total personal service obligations	5, 111, 276	4, 758, 600	4, 943, 000				
Direct Obligations							
01 Personal services. 02 Travel. 03 Transportation of things. 04 Communication services. 05 Rents and utility services. 06 Printing and reproduction. 07 Other contractual services. Services performed by other agencies. 08 Supplies and materials.	5, 102, 284 412, 964 23, 712 99, 664 860 173, 127 47, 181 44, 750 42, 291 36, 506	4, 758, 600 407, 300 23, 500 97, 500 1, 500 168, 400 31, 800 47, 600 45, 900 10, 400	4, 943, 000 460, 300 24, 000 99, 500 1, 500 193, 400 31, 800 47, 600 47, 300 10, 460				
09 Equipment 15 Taxes and assessments	7, 647	6, 500	8, 200				
Total direct ohligations	5, 990, 986	5, 599, 000	5, 867, 000				
Obligations Payable Out of Reimbursements From Other Accounts							
01 Personal services	8, 992						
Total obligations	5, 999, 978	5, 599, 000	5, 867, 000				

DETAIL OF PERSONAL SERVICES

	1952 actual		1953	estimate	1954	estimate
Departmental:	Nnm		Num		Num	
General schedule grades: Grade 18. Range of \$14,800:	ber	salary	ber	salary	ber	salary
Director	1	\$14,800	1	\$14,800	1	\$14,800
Grade 17. Range \$13,000 to \$13,800:	1	\$14, 300	1	\$14,000	1	\$14,000
Deputy director	3	13, 200	1	13, 200	1	13,400
Grade 16. Range \$12,000 to \$12,800:	1	10, 200	1	10, 200		10, 100
Assistant director	1	12,000	1	12,000		
Chief, veterans employment service.	î	12, 200	1	12, 200	1	12, 400
Grade 15. Range \$10,800 to \$11,800:	1	12, 200		12, 200	1	12, 100
Assistant director	2	22,600	2	22,600	3	34,650
Assistant chief, employment service.	ĩ	10, 800	ĩ	10, 800	1	11,050
Chief, farm placement service	î	11,300	î	11,300	î	11, 500
Chief of division	i	11,800	î	11,800	î	11,800
Grade 14. Range \$9,600 to \$10,600:	1	a ay con	_	,	-	,
Assistant chief, farm placement						
service	1	9,600	1	9,600	1	9,800
Assistant chief, unemployment in-						
surance service	1	9, 800	1	10,000	1	10, 200
Budget analyst	1	9,600	1	9,600	1	9,800
Chief of hranch	4	40, 400	4	40,800	4	41,000
Chief of division	11	109,600	10	99,600	11	110,400
Executive secretary, interstate con-						
ference	1	10,400	1	10,600	1	10,600
Information specialist	1	10, 400	1	10,600	1	10,600
Secretary, advisory council	1	10,600	1	10,600	1	10,600
Regional representative	4	38, 600	4	38,600	4	39, 200
Grade 13. Range \$8,360 to \$9,360:						
Administrative officer	1	8,760	1	8, 960	1	8,960
Assistant chief of division	1	9,360				
Assistant chief, veterans employ-				0 800		0.000
ment service	1	8,760	1	8, 760	1	8,960
Chief of branch	14	123, 840	14	124, 640	16	142, 760
Chief of division	5	44, 400	5	43,600	5	44,600
Crew chief, organization and meth-	4	05.010	4	36,040	4	36, 240
ods	1	35, 640	1	8, 760	1	8, 760
Employment service analyst	2	8, 560 18, 120	2	18, 320	2	18, 320
Industry placement representative. Industry services adviser.	1	8, 560	ī	8, 760	ī	8, 760
Information specialist	i	8, 560	1	8, 760	1	8,760
Labor economist	8	67, 880	8	68, 480	8	68, 680
Minority groups consultant	1	8, 960	1	8, 960	ĭ	8, 960
Organization and methods exam-	-	8, 360	•	0,000		.,
iner Selective placement specialist	1	8, 560	1	8 560	1	8, 760
Selective placement specialist	1	8, 500	1	8, 560 9, 160 9, 360	1	9, 360
Survey statistician		18,720	î	9 360	1	9, 360
Veterans employment specialist Vocational rebabilitation officer		8, 360	Ť	8, 560	î	8, 760
Program technical adviser.	1	9, 160		9, 360	î	9, 360
r rogram rechificat adviser	1	5, 100		0,000	-	0,000

					_	
	1952	actual	1953	estimate	1954	estimate
Departmental—Continued General schedule grades—Continued Grade 12 Range \$7.040 to \$8.040	Num ber	salary	Number	r Total salary	Nun	
General schedule grades—Continued Grade 12. Range \$7,040 to \$5,040: Actuary, life. Appeals analyst Asricultural employment specialist Assistant chief of branch. Assistant chief of division Budget examiner. Chie of branch. Chief, test development. Comesilus specialist.	3 3 1 1 1 6 3	\$21,720 22,120 7,240 7,240 8,040 43,440 21,920 7,040 14,880	3 2 1 1 1 7 3 1	\$22, 120 14, 680 7, 040 7, 240 8, 040 51, 080 22, 320 7, 240 23, 320	4 3 1 1 1 8 3 1	\$29, 560 21, 920 7, 040 7, 440 8, 040 59, 920 22, 520 7, 240
Counseing specialist. Employment service analyst. Employment specialist. Industry services adviser Information and editorial specialist. Labor economist. Occupational analyst. Organization and methods exam-	2 4 1 1 1 11 4	29, 960 7, 040 7, 840 7, 040 79, 840 30, 560	3 3 1 1 1 1 11 3	7, 240 7, 840 7, 240 80, 840 22, 720	3 3 1 1 1 11 3	23, 520 22, 520 7, 240 8, 040 7, 240 81, 840 22, 720
iner Personnel methods consultant Social insurance adviser. Social insurance adviser. Social insurance adviser. Social insurance adviser. Social insurance adviser. Survey statistican. Testing specialist. Training officer, general fields. Training specialist. Vetterans employment specialist. Vetterans employment specialist. Agricultural employment specialist. Appeals analyst.	15 1 2 4 1 3 1 1 1	111, 400 7, 040 15, 080 30, 360 7, 440 21, 720 7, 040 7, 440 8, 040 7, 640	15 1 2 4 1 3 1 1	111, 200 7, 040 15, 480 30, 560 7, 440 21, 920 7, 240 7, 640 8, 040	17 1 3 6 1 3 1 1	127, 880 7, 040 22, 720 45, 040 7, 640 22, 320 7, 240 7, 640 8, 040
Budgret examiner Chief of division Employment service analyst Employment specialist Information specialist Labor economist Law clerk	1 7 1 5 1 2 3 3 9	5, 940 44, 780 6, 140 31, 100 6, 940 12, 880 18, 420 19, 620 55, 660 6, 140 6, 940	1 7 1 4 1 1 3 2 8 1	5, 940 45, 380 6, 140 25, 560 6, 940 5, 940 19, 020 13, 080 48, 720 6, 340 6, 940	1 7 1 4 1 1 3 2 9 1	6, 140 46, 180 6, 140 25, 760 6, 940 6, 140 19, 420 13, 080 55, 260 6, 540 6, 940
Minority groups representative Occupational analyst Organization and methods exam-	1 3	6, 940 18, 620	3	18,820	3	19, 220
Personnel assistant Social insurance adviser Social insurance adviser Social insurance research analyst Survey statistician. Testing specialist. Training officer, general fields. Grade 9. Range \$5,000 to \$5,810: Administrative assistant.	5 1 4 1 1 1	33, 300 6, 340 25, 960 5, 940 6, 140 5, 940 5, 940	6 1 4 1 2 1 1	39, 640 6, 940 26, 360 6, 140 12, 080 6, 140 6, 140	7 1 6 1 3 1	45, 980 6, 940 40, 040 6, 140 18, 220 6, 140 6, 140
Administrative assistant Budget examiner Chief of branch Chief of section	12	5,060	2	10 745	1 2	5, 185 10, 995
Chief of section Employment service analyst. Employment specialist. Labor conomist. Management services officer Occupational analyst. Organization and methods exam-	1 1 1 3 1	10, 495 5, 310 5, 810 5, 810 16, 680 5, 060	1 1 1 3	10, 745 5, 310 5, 810 5, 810 16, 805	1 1 1 3	5, 435 5, 810 5, 810 16, 930
iner	2	21, 115	1	21, 365 5, 185	4 2	21, 615 10, 495
Social insurance adviser Social insurance research analyst	3 2	10, 120 15, 930 10, 245	3 1	5, 185 16, 305 5, 310	2 3 1 1	10, 495 16, 555 5, 435 5, 185 10, 740
Statistician. Grade 8. Range 84,620 to \$5,370. Grade 7. Range 84,205 to \$4,955. Grade 6. Range 83,795 to \$4,545. Grade 5. Range 83,410 to \$4,160. Grade 4. Range 83,175 to \$3,655. Grade 3. Range \$2,950 to \$3,300. Grade 2. Range \$2,500 to \$3,230. Grade 1. Range \$2,500 to \$2,930. Crafts. protective and eustodial grades:	35 9 64 92 68 4 3	161, 640 39, 655 250, 110 314, 465 218, 280 12, 200 7, 900	32 9 61 91 48 4	150, 685 39, 280 238, 200 311, 555 156, 640 12, 440 5, 400	32 9 64 97 51 4 2	153, 060 39, 780 253, 665 335, 725 167, 490 12, 600 5, 400
Grade 3, Range \$2,552 to \$3,032	- 8	21, 536	6	16, 752	6	17, 152
Total permanent, departmental		, 787, 681 197, 988 4, 470	16	86, 637	22. 2	2,815,942 2 121,247
Net permanent, departmental (average number, net salary)	400.4					
	479. 1 2	585, 223 3, 665	453	, 525, 290	477. 8	, 694, 695
Part-time and temporary positions: Temporary employment. W. A. E. employment Regular pay in excess of 52-week base. Payment above basic rates: Overtime and		4, 027 9, 982		2, 500 10, 000		2,500 10,820
holiday payAll personal services, departmental	2	6,312		10,600	2	12, 100
Field:					-	
General Schedule grades: Grade 15. Range \$10,500 to \$11,800. Regional director. Staff field representative Grade 14. Range \$9,600 to \$10,600. Deputy regional director. Staff field representative Grade 13. Range \$8,300 to \$0,300.	13 1	142, 900 11, 050	13 1	146, 650 11, 050	11 1	124, 550 11, 300
Deputy regional director Staff field representative	12 5	115, 200 50, 800	12 5	118, 400 51, 600	11 5	109, 400 52, 000
Grade 13. Range \$8,360 to \$9,360: Agricultural employment adviser	12	100, 720	12	102, 120	11	94, 560

BUREAU OF EMPLOYMENT SECURITY—Continued

Salaries and Expenses, Bureau of Employment Security-Con.

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued Grade 13. Range \$8,360 to \$9,360—Con.	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Employment security representa- tive Veterans employment representa-	40 \$347, 400	36 \$315,960	31 \$274, 560
tive	10 90,600	10 91, 200	10 91,600
Grade 12. Range \$7,040 to \$8,040: Agricultural employment specialist.	5 35,700	6 44, 440	7 53, 200
Auditor Employment security representa-	3 21, 320	3 21,520	3 22, 120
tive Information specialist	27 199, 480 3 22, 120	20 151,000	24 180, 360
Labor market analyst Unemployment insurance adviser	8 56,920 1 7,040	7 50,480 1 7,040	6 43,840 14 98,760
Veterans employment representa- tive Grade 11. Range \$5,940 to \$6,940:	34 262, 360	32 250, 680	32 251,880
Agricultural employment specialist.	6 36,700 7 42,580	3 18,420 7 42,980	3 18,420 7 44,380
Auditor Employment security representa- tive	2 12,880	1 6,940	1 6,940
Veterans employment representa- tive	75 484,700	43 281, 220	43 284, 620
Grade 9. Range \$5,060 to \$5,810: Administrative assistant	1 5,810	1 5,810	1 5,810
Auditor. Veterans employment representa-	4 21, 615	4 21, 990	4 22, 365
tive. Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$2,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430.	40 221, 900 9 37, 645 14 54, 365 104 364, 580 31 97, 810	2 1I, 495 9 38, 280 13 5I, 830 92 323, 370 16 51, 600	2 11,620 8 35,235 12 48,795 90 319,145 16 52,400
Total permanent, field.	467 2, 844, 195	349 2, 216, 075	353 2, 257, 860
Deduct: Lapses	59.1 369,740	6.3 36,459	9.4 66, 304
Savings due to use of former pay scales for part of year	4, 150		
Net permanent, field (average num- ber, net salary)	407. 9 2, 470, 305	342. 7 2, 179, 616	343. 6 2, 191, 556
Temporary employment W. A. E. employment Regular pay in excess of 52-week base	391 11, 749 9, 537	12, 500 8, 550	12, 500 8, 680
Payment above basic rates: Overtime and holiday pay Additional pay for service abroad	2, 996 7, 089	1,600 7,914	2, 100 8, 049
All personal services, field	2, 502, 067	2, 210, 210	2, 222, 885
01 Personal services	5, 111, 276	4, 758, 600	4, 943, 000
Salaries and wages in the foregoing sched- nle are distributed as follows: Direct obligations Reimbursable obligations.	5, 102, 284 8, 992	4,758,600	4, 943, 000
Total of foregoing schedule	5, 111, 276	4, 758, 600	4, 943, 000

Grants to States for Unemployment Compensation and Employment Service Administration, Bureau of Employment Security—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions.	122	123	122
Average number of all employees	122	120	120
Average salaries and grades: General schedule grades:			
A verage salary	\$4, 471 GS-6.3	\$4, 525 GS-6.3	\$4,572 GS-6.3
Personal service obligations:	A # # # # # # # # # # # # # # # # # # #		
Permanent positions Part-time and temporary positions	\$536, 874 2, 442	\$541,625	\$547,114
Regular pay in excess of 52-week base	2, 087	2,135	2, 139
Total personal service obligations	541,403	543, 760	549, 253
Direct Obligations			
01 Personal services	536, 673 911	538, 760	544, 253
03 Transportation of things		1,200	1,300
04 Communication services 05 Reuts and utility services	15, 420 54	16,000	17,000
06 Printing and reproduction	2,892	3,000	3,000
07 Other contractual services	5, 445	7,000	7,500
08 Supplies and materials	5, 942 3, 450	6,000	6, 200
11 Grants, subsidies, and contributions.	188, 340, 240	189, 787, 230	1,000 217,418,887

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
Direct Obligations-Continued			
15 Taxes and assessments	\$169	\$750	\$800
Total direct obligations	188, 911, 496	190, 360, 000	218, 000, 000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	4,730	5, 000	5,000
Total obligations	188, 916, 226	190, 365, 000	218, 005, 000

DETAIL OF PERSONAL SERVICES

	1952 actual 1953 estimate		1954 estimate			
Field: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 13. Range \$8,360 to \$9,360: Director, area office Grade 12. Range \$7,040 to \$8,040:	1	\$9,360	1	\$9,360	1	\$9,360
Assistant director, area office Grade 11. Range \$5,940 to \$6,940:	1	8,040	1	8,040	1	8,040
Branch office manager	3	20,620 6,740	3	20, 820 6, 940	3	20, 820 6, 940
Employment counselor	i	5, 940	1	6,140	1	6, 140
Chief, program and methods	1	5, 940	1	6,140	1	6, 140
Labor market analyst Grade 9. Range \$5,060 to \$5,810:	1	6, 740	1	6, 940	1	6, 940
Administrative assistant	1	5, 685	I	5, 810	1	5, 810
Occupational analyst Placement officer	7	5, 185 39, 045	1 7	5, 310 39, 545	7	5, 435 39, 795
Psychologist.	1	5, 810	l i	5, 810	í	5, 810
Veterans employment representa-	-	.,				
Grade 7. Range \$4,205 to \$4,955	I	5,685	1 22	5, 810 107, 385	22	5, 810
Grade 6. Range \$3,795 to \$4,555	23 48	109, 840 206, 410		222, 545	50	108, 010 220, 875
Grade 5. Range \$3,410 to \$4,160	5	17, 425		10, 480	3	10, 855
Grade 4. Range \$3,175 to \$3,655	7	23, 505	8	27, 160	8	27, 720
Grade 3. Range \$2,950 to \$3,430	17	54, 550	18	57,900	18	58, 700
Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032	2	6, 064	1	3, 032	1	3,032
Total permanent, field	122	542, 584	123	555, 167	122	556, 232
Lapses Savings due to use of former pay scales	1.3	4,847	3	13, 542	2	9, 118
for part of year		863				
Net permanent, field (average num- ber, net salary) Part-time and temporary positions:	120.7	536, 874	120	541, 625	120	547, 114
Temporary employment		2, 442 2, 087		2, 135		2, 139
01 Personal services		541, 403		543, 760		549, 253
Salaries and wages in the foregoing sched-						
ule are distributed as follows: Direct obligations		536, 673		538, 760		544, 253
Obligations payable out of reimburse- ments from other accounts		4, 730		5, 000		5,000
Total of foregoing schedule		541, 403		543, 760		549, 253

Salaries and Expenses, Mexican Farm Labor, Bureau of Employment Security—

Object classification	1952 actual	1953 estimate	1954 estimate					
Total number of permanent positions Full-time equivalent of all other positions.	272 145	342 117	342 120					
Average number of all employees	294	449	308					
Average salaries and average grades: General schedule grades:								
A verage salary	\$4,773	\$4, 786	\$4,865					
Average grade	GS-7.4	GS-7.4	GS-7.4					
01 Personal services:	****		*****					
Permanent positions Part-time and temporary positions.	\$660, 315 405, 863	\$1, 533, 885 248, 500	\$882, 200 251, 500					
Regular pay in excess of 52-week	100,000		231, 000					
Payment above basic rates	149, 293	6, 115 125, 500	101,300					
Total personal services	1, 215, 471	1, 914, 000	1, 235, 000					
02 Travel	217, 346	214, 300	148, 300					
03 Transportation of things	23, 321 52, 214	15, 300 53, 400	37, 700 30, 000					
04 Communication services 05 Rents and utility services	19, 823	24, 100	24, 800					
06 Printing and reproduction	60, 729	28, 700	18, 800					
07 Other contractual services	31, 713	34, 900	25, 000					
Scrvices performed by other agen-								
cies	172, 181	289, 000	178, 400					
08 Supplies and materials	31, 890	33, 900	18,000					
09 Equipment	96, 776 12, 230	25, 000 17, 400	12,000 12,000					
Total obligations	1, 933, 694	2, 650, 000	1, 740, 000					
			1					

DETAIL OF PERSONAL SERVICES							
DETAIL OF PE	KSONAL SERVI	CES					
	1952 actual	1952 actual 1953 estimate					
Departmental: General schedule grades: Grade 14. Range \$9,600 to \$10,600: Chief of branch. Chief of division	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary				
Chief of branch. Chief of division. Special assistant to the Secretary. Grade 13, Range \$8,360 to \$9,360; Administrative officer.	1 \$10,000 1 10,600	1 \$9,600 1 9,600 1 10,600	1 \$9,600 1 9,600 1 10,600				
Agricultural employment specialist.	3 25,080 2 16,720 1 8,360 2 17,720 1 8,360	2 16, 920 2 16, 720 1 8, 360 2 17, 720 2 17, 720	2 17, 120 2 16, 920 1 8, 360 2 17, 720 2 17, 920				
Chief of branch Labor economist Grade 12. Range \$7,040 to \$8,040: Agricultural employment specialist	1 7 440		2 17, 720 2 17, 920 5 37, 200				
Uniet of Branch Lakor conomist. Grade 12. Range \$7,040 to \$8,040: Agricultural employment specialist. Assistant chief of branch Chief of branch Field coordinator Budget examiner	1 7,040 1 7,640 1 7,840 1 7,040	5 37, 200 1 7, 040 1 7, 640 1 8, 040	1 7,040 1 7,840 1 8,040				
Labor openamiet	2 14,080	1 7,040 7 50,280 1 7,040 1 8,040	1 7, 240 7 50, 680 1 7, 040 1 8, 040				
Statistician. Supervisor, transportation Grade 11. Range \$5,940 to \$6,940: Agricultural employment specialist. Attorney. Budget examiner. Labor economist	1 8,040 5 30,300 2 11,850	9 56, 460	9 56, 460				
Budget examiner Labor economist Placement assistant Placement assistant	2 12,880	2 11,880 1 5,940 9 55,460 1 5,940	2 11,880 1 6,140 9 56,460 1 5,940				
Labor economist. Placement assistant. Grade 9, Range \$5,000 to \$5,810: Position classifier. Administrative assistant. Agricultural employment specialist. Labor economist.	1 5,060 1 5,060 1 5,060	1 5,060 1 5,060 1 5,560 10 51,475	1 5, 185 1 5, 185 1 5, 685 10 52, 600				
Agreuttural employment specialist. Labor economist. Grade 7. Range 84,205 to 84,955. Grade 8. Range 83,100 to 84,100. Grade 4. Range 83,175 to 83,655. Grade 1. Range 82,900 to 83,480. Crade p. Range 82,900 to 82,800. Crade p. Range 82,900 to 82,800. Crade p. Range 82,900 to 82,800. Crade p. Range 83,900 to 82,800. Ungraded positions at annual rates: Rates less than 84,600.	1 5,060 4 17,320 7 25,120 19 63,765 7 20,810	3 12, 855 7 25, 620	10 52,600 3 13,115 7 26,200 43 147,175 13 40,430 1 2,980				
Grade 3. Range \$2,950 to \$3,430 Grade 1. Range \$2,500 to \$2,990 Crafts, protective, and custodial grades:	7 20, 810 2 5, 104	43 144, 535 13 39, 550 1 2, 900 3 7, 736	13 40, 430 1 2, 980 3 7, 896				
Ungraded positions at annual rates: Rates less than \$4,600	1 2,350	1 2,350	1 2,350				
Total permanent, departmental Deduct:	72 367, 709	136 677, 951	136 686, 641				
LapsesSavings due to use of former pay scales for part of year	35. 2 196, 15I	3. 6 19, 112	60. 5 309, 441				
Not permanent, departmental (average number, net salary) Part-time and temporary positions: Tem-	36. 8 170, 958	132. 4 658, 839	75. 5 377, 200				
Part-time and temporary positions: Tem- porary employment. Regular pay in excess of 52-week base. Payment above basic rates: Overtime and		2, 500 2, 630					
nonday pay	24, 923	2,000	1,000				
All personal services, departmental	195, 881	665, 969	378, 200				
General schedule grades: Grade 14. Range \$9,600 to \$10,600:							
Migration coordinator Grade 12. Range \$7,040 to \$8,040: Agricultural employment specialist. Assistant migration coordinator	1 9,600 9 64,360	1 9,600 7 50,080	1 9,600 7 50,280				
Assistant migration coordinator Manager, migration center Manager reception center	1 7, 040 1 7, 040 5 36, 200	7 50, 080 1 7, 040 1 7, 040 5 35, 800	7 50, 280 1 7, 040 1 7, 240 5 36, 600				
Manager, migration center Manager, reception center Grade 11. Range \$5,940 to \$6,940: Agricultural employment specialist.	3 19 620	3 10 820	3 20 020				
Attorney. Assistant manager, migration center. Assistant manager, reception center.	1 5, 940 4 23, 760	1 5,940	1 5,940				
Manager, migration center Management officer, Grade 9, Range \$5,000 to \$5,810: Assistant manager migration center	1 5,940	4 24, 760 4 24, 960 1 5, 940 4 20, 240	4 25, 160 4 25, 560 1 5, 940 4 20, 490				
Assistant manager, migration center Center management specialist Chief, contract service Chief, reception service Compliance representative Field coordinator Supervisor transportation and	3 15, 180 1 5, 060 5 26, 675 5 25, 925	5 26, 425					
	8 41, 230	1 5,000 9 46,540	1 5, 185 9 47, 290				
Subsistence Grade 7. Range \$4,205 to \$4,955 Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	1 5,060 73 316,195 7 25,745 18 59,790 20 59,480	1 5,060 72 309,635 7 25,040 17 57,495 23 69,050	1 5, 185 72 317, 260 7 25, 915 17 58, 535 23 70, 730 2 5, 660				
subsistence. Grade 7. Range \$4,205 to \$4,955. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,900 to \$3,430. Grade 2. Range \$2,900 to \$3,430. Grade 2. Range \$2,900 to \$3,800. Crafts, protective, and custodial srades: Grade 6. Range \$2,900 to \$3,800. Grade 5. Range \$2,900 to \$3,600. Grade 5. Range \$2,900 to \$3,600.	20 59, 480 2 5, 500 1 3, 200	2 5,500					
Grade 5. Range \$2,974 to \$3,454 Grade 3. Range \$2,552 to \$3,032	5 15,606 18 47,932	1 3, 200 5 15, 830 18 46, 416	1 3, 280 5 16, 070 18 47, 856				
Total permanent, field Deduct: Lapses Savings due to use of former pay scale for part of year	200 874, 858 85. 6 383, 721	206 900, 416 5. 5 25, 370	93. 5 413, 456				
	1, 780						
Nct permanent, field (average number, net salary). Part-time and temporary positions: Temporary employment. Regular pay in excess of 52-week base	114. 4 489, 357 405, 863	200. 5 875, 046 246, 000	112. 5 505, 000 251, 500				
Regular pay in excess of 52-week base		3, 485					

DETAIL OF PERSONAL SERVICES—continued

	1952 actual	1953 estimate	1954 estimate
Payment above basic rates; Overtime and holiday pay Night-work differential	\$102, 289 5, 288 16, 793	\$\$4, 500 2, 200 36, 800	\$74,000 1,500 24,800
All personal services, field	1, 019, 590	1, 248, 031	856, 800
01 Personal services	1, 215, 471	1, 914, 000	1, 235, 000

BUREAU OF EMPLOYEES' COMPENSATION

Salaries and Expenses, Bureau of Employees' Compensation-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	447	473	473
Average number of all employees	42 2	455	446
Average salaries and grades: General schedule grades: Average salary	\$4,,212	\$4, 229	\$4, 307
Average grade	GS-5.7	GS-5,7	GS-5.7
Permanent positions	\$1, 729, 857	\$1, 901, 090	\$1, 901, 090
	7, 070	7, 624	7, 624
	31, 488	11, 304	11, 304
Payments to other agencies for re- imbursable details.	75, 833	90, 882	90, 882
Total personal services	1, 844, 248	2, 010, 900	2, 010, 900
	114, 707	125, 500	120, 900
	4, 441	16, 225	6, 225
04 Communication services	18, 320	19, 350	19, 350
	6, 432	17, 400	2, 900
	32, 457	30, 500	30, 500
07 Gther contractual services	42, 295	43, 800	43, 800
Services performed by other agen-	13, 100	15, 000	15, 000
cies	17, 960	13, 800	13, 800
09 Equipment 13 Refunds, awards, and indemnities 15 Taxes and assessments	17, 799	21, 325	9, 325
	1, 015	100	100
	4, 459	5, 700	5, 700
Obligations incurred	2, 117, 233	2, 319, 600	2, 278, 500

DETAIL OF PERSONAL SERVICES

	1952 actual		1953	estimate	1954	estimate
Departmental: General schedule grades:	Num- ber	- Total salary	Num	- Total	Nur	
Grade 15. Range \$10,800 to \$11,800: Director Chairman, appeals board	1	\$11,800 10,800	1	\$11,800 11,050	1	\$11,800 11,050
Grade 14. Range \$9,600 to \$10,600: Deputy director Member, appeals board	2 2	19, 800 19, 600	2 2	20, 200 19, 800	2 2	20, 200 20, 200
Grade 13. Range \$8,360 to \$9,360: Administrative officer Chief statistician Chief claims examiner	1 1 1	8,360 8,360 9,360	1 1 1	8, 360 8, 360 9, 360	1 1 1	8, 560 8, 560 9, 360
Grade 12. Range \$7,040 to \$8,040: Assistant chief claims examiner Advisor vocational rehabilitation	1 1	7, 240 7, 040	1	7, 240 7, 040	1 1	7, 440 7, 240
Grade 11. Range \$5,940 to \$6,940: Assistant executive officer Fiscal officer	1 1	5, 940 5, 940	1 1	6, 140 6, 140		6, 140 6, 340
Statistician Case analyst, appeals board Grade 10. Range \$5.500 to \$6.250:	1	5, 940	1	5, 940 5, 940	1	6, 140 5, 940
Claims examiner (supervisory) Claims adjudicator Chief investigator		11, 375 11, 750 5, 625		11, 625 11, 750 5, 750	2 2 1	11, 875 11, 875 5, 875
Grade 9 Range \$5,060 to \$5,810; Budget examiner Fiscal accountant	1	5, 060 5, 310	1 1	5, 185 5, 435	1	5, 310 5, 560
Statisticial assistant Administrative assistant Case analyst, appeals board	1 1	5, 185 5, 685	1 1 3 2	5, 310 5, 810 15, 180	1 3	5, 435 5, 810 15, 490
Claims examiner Procedure analyst Assistant chief investigator	2	10, 745 5, 685	1	10, 995 5, 060 5, 810	1 1	11, 245 5, 185 5, 810
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	56	278, 845 93, 305 39, 700	50 20 10	254, 125 89, 975 39, 575	50 20 10	258, 250 92, 095 40, 825
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	38 54 91	140,080 176,410 281,890	37 57 86	137, 920 188, 495 268, 540	37 57 86	142, 045 192, 835 273, 940
Grade 2. Range \$2,750 to \$3,230 Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032	20	58, 120 11, 088	17 3	49, 190 8, 696	17 3	50, 310 8, 936
Total permanent, departmental	320 1,	266, 038	311 1	, 251, 796	311	1, 277, 676

BUREAU OF EMPLOYEES' COMPENSATION—Con.

Salaries and Expenses, Bureau of Employees' Compensation-Con.

DETAIL OF PERSONAL SERVICES -- continued

	1952	2 actual	1953	estimate	1954	estimate
	Num	- Total salary	Num	- Total salary	Num	- Total salary
Deduct: Lapses	- 22	\$95, 674	12	\$53, 492	18	\$79,372
Savings due to use of former pay scales for part of year		2, 153				
Net permanent, departmental (av- erage number, net salary)	298 1	, 168, 211 4, 882	299 1	, 198, 304 4, 816	293 1	1, 198, 304 4, 816
Payment above basic rates: Overtime and	_	16, 372		200		200
Payments to other agencies for reimburs- able details	-	66, 795		71, 726		71, 726
All personal services, departmental	. 1	, 256, 260	1	, 275, 046	1	, 275, 046
Field: General schedule grades: Grade 14. Range \$9,600 to \$10,600:						
Deputy commissioner District deputy director		10, 200	1	10, 400 9, 600	1	10, 400 9, 600
Grade 13. Range \$8,360 to \$9,360: Deputy commissioner Grade 12. Range \$7,040 to \$8,040:	- 11	101, 360	10	91, 200	10	92.000
Assistant deputy commissioner Grade 11. Range \$5,940 to \$6,940:	. 3	22, 920	4	30, 160	4	30, 360
Assistant deputy commissioner Claims examiner	- 2	12, 880 6, 740	1	12, 880 6, 940	2	13, 680 6, 940
Claims examiner (supervisory)	- 10	59, 125	1 13	5, 500 76, 625	1 13	5, 625 77, 500
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955	22	110,015	29 4	145, 105 17, 195	29	147, 480 17, 695
Grade 6. Range \$3,795 to \$4,545	1 11	4, 455	11	49, 370	11	49, 995
Grade 5 Range \$3 410 to \$4 160	4	16, 265	12	44,670	12	45, 795
Grade 4. Range \$3,175 to \$3,655	_ 26	89, 685	35	120, 200	35	121, 940
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	. 19	60, 050	30	93, 700 5, 500	30	95, 460 5, 660
Ungraded positions at annual rates: Rates less than \$5,060	. 16	25, 304	6	11,045	6	11, 305
Total permanent, field	127	568, 869	162	730, 090	162	740, 835
Deduct: Lapses Savings due to use of former pay scale:	. 3	6,342	6	27, 304	9	38, 049
for part of year.		881				
Net permanent, field (average num ber, net salary). Regular pay in excess of 52-week base. Payment above basic rates:	. 124	561, 646 2, 188	156	702, 786 2, 808	153	702, 786 2, 808
Living and quarters allowances		6, 142 8, 974		3, 537 7, 567		3, 537 7, 567
Payments to other agencies for reimburs able details		9,038		19, 156		19, 156
All personal services, field		587, 988		735, 854		735, 854
01 Personal services		1, 844, 248		2, 010, 900		2,010,900

BUREAU OF LABOR STATISTICS

Salaries and Expenses, Bureau of Labor Statistics-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	952 actual 1953 estimate		
Summary of Personal Services				
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	1, 056 44 1, 037	1, 042 50 1, 047	1, 091 35 1, 060	
Average salaries and grades: General schedule grades; Average salary Average grade	\$4, 466 GS-6.2	\$4, 519 GS-6.2	\$4, 555 GS-6.2	
Personal service obligations: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates	\$4, 399, 794 141, 867 16, 992 18, 454	\$4, 487, 580 165, 856 17, 085 16, 000	\$4, 649, 687 105, 996 17, 893 16, 000	
Total personal service obligations	4, 577, 107	4, 686, 521	4, 789, 576	
Direct Obligations				
01 Personal services. 02 Travel. 03 Transportation of things. 04 Communication services 05 Rents and utility services. 06 Printing and reproduction 07 Other contractual services.	4, 540, 143 246, 774 6, 485 54, 388 79, 915 177, 689 369, 673	4, 651, 621 251, 300 6, 000 56, 777 83, 000 160, 700 317, 945	4, 789, 576 277, 393 6, 107 59, 040 87, 663 168, 047 420, 622	
Services performed by other agen- cies.	6, 412	10, 515	12, 888	

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actnal	1953 estimate	1954 estimate
	Direct Obligations—Continued			
08 09 13 15	Supplies and materials. Equipment. Refunds, awards, and indemnities. Taxes and assessments.	\$101, 302 59, 551 905 13, 018	\$84, 656 15, 000 1, 000 8, 486	\$87, 514 16, 800 1, 000 12, 350
	Total direct obligations	5, 656, 255	5, 647, 000	5, 939, 000
Obi	ligations Payable Out of Reimbursements From Other Accounts			
θ1 02 05 06 15	Personal services Travel. Rents and ntility services Printing and reproduction Taxes and assessments.	36, 964 1, 908 4, 457 816 357	34, 900 2, 000 4, 000 800 300	
	Total obligations payable out of reimbursements from other ac- counts.	44, 502	42,000	
	Total ohligations	5, 700, 757	5, 689, 000	5, 939, 000

DETAIL OF PERSONAL SERVICES

1059 a street 1052 actions to 1054 action

	1952 actual		1953 estimate		nate 1954 estim	
Departmental: General schedule grades: Grade 18. Rate \$14,800:	her s	Fotal alary	Num- ber	salary	Number	salary
Commissioner. Grade 17. Range \$13,000 to \$13,800:		4,800	1	\$14,800	1	\$14,800
Deputy commissioner Grade 15. Range \$10,800 to \$11,800:		3, 200	3	.13, 200	3	13, 400
Assistant commissioner Economist	1 1	0,800	2	34, 650 21, 600 11, 050	2	35, 150 21, 850 11, 300
Statistician. Chief of office. Chief of division.		1,050	1 4	11,050	1 4	11, 300 11, 300 45, 450
Grade 14 Range \$9,600 to \$10,600: Chief of division		o, 0 <i>00</i> 0, 000	3	44, 950 28, 800	3	29, 000
Chief of office. Chief of field service. Chief of branch.	2 2	0.400	2	20, 600 10, 200	2	20, 800
Chief of branch Economist	4 3	0, 200 8, 400 6, 000	4 7	38, 800	4 7	10, 400 39, 200 68, 800
Statistician	1 3	9, 600	í	67, 400 9, 600	í	9, 800
Grade 13. Range \$8,360 to \$9,360: Chief of division Chief of branch	1 1	8, 560 8, 760	1	8, 560 8, 960	2	17, 720
Administrative analyst Economist	1 21 17	8, 360 7, 760 7, 880	1 17	8, 560 143, 520	1 17	8, 560 145, 720
Statistician Grade 12. Range \$7,040 to \$8,040:	8 6	7, 880	10	84, 800	10	85, 400
Chief of hranchAdministrative assistant.	3 2	4, 080 1, 520	2	14, 080 7, 440	2	14, 480 7, 640 278, 920
Economist	36 25 14 10	6, 840 0, 160	38 12	7, 440 275, 920 85, 680	38 11	278, 920 79, 640
Grade 11. Range \$5,940 to \$6,940: Chief of branch. Chief of section. Administrative assistant	1	5, 940	1	5, 940	1	6, 140
Chief of section Administrative assistant	1	5, 940 6, 140	1	5, 940 6, 140	1	6, 140 6, 340
Economic editor	1 2 1	2, 480 2, 400 7, 520	2 31	12, 680 188, 940	34	12, 880 209, 160
Statistician	8 4	7, 520	11	67, 540	10	62, 400
Chief of branch	1 2 1	5, 185	1 3	5, 310	2 1 3	10, 120 5, 435 15, 930
Chief of section Administrative assistant	4 2 3 1	0, 620 21, 115 6, 305	6	5, 310 15, 805 31, 420 21, 490 152, 490	6 4	32, 045 21, 990
Editorial assistant Economist	28 14	5, 450 4, 590	29 8	152, 490 43, 605	31 8	165, 235 44, 150
Statistician	3 1	5,055	3	16, 180 5, 185	3	16 555
Budget analyst Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545.	3 1 70 30	4, 360	77		77	5, 310 9, 990 348, 535
Grade 6. Range \$3,795 to \$4,545	19 7 95 35	8,730	14 84	58, 755 321 190	14 85	60, 005
Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,230.	186 63 209 66	4, 360 97, 850 8, 730 61, 975 97, 350 60, 310	180 234	341, 160 58, 755 321, 190 627, 950 753, 940	187 244	332, 475 657, 865 795, 330
	19 5	6, 970	5	15, 110	. 6	18, 100
Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032		3, 230 8, 136	9	6,060 25,528	9	6, 140 26, 088
Total permanent, departmental	833 3, 70	2, 531	823 3,	702, 318	847 3	, 843, 688
Deduct: Lapses	51.3 22	1, 136	35.2	159, 230	51.7	234, 617
Savings due to use of former pay seales for part of year.		5, 905				
Net permanent, departmental (average number, net salary)	781. 7		787. 8		795.3	
	3, 47	5, 490 7, 625	3,	543, 088 73, 856	3	, 609, 071 2, 727
Part-time and temporary positions Regular pay in excess of 52-week base Payment above basic rates:	1	3, 382		73, 856 13, 452		13, 890
Overtime and holiday pay Night-work differential		9, 845 4, 547		10, 852 2, 000		10, 852 2, 000
All personal services, departmental	3, 51	0,889	3,	643, 248	3	, 638, 540

DETAIL OF PERSONAL SERVICES—continued					
	1952 actual	1953 estimate	1954 estimate		
Field: General schedule grades:	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary		
Grade 14. Range \$9,600 to \$10,600: Regional representative	5 \$50,000	5 \$50,600	5 \$51,400		
Territorial representative Economist	1 8,560 5 41,800		1 8,960 5 42,800		
Economist Statistician	3 21, 120 5 36, 200	10 71,000 5 37,000	10 72,000 5 37,400		
Orade 11. Range \$5,940 to \$6,940; Economist	8 48, 320	4 24, 160	4 24, 560		
Economist Statistician Grade 7. Range \$4,205 to \$4,955	18 92, 955 7 36, 795 68 298, 080	17 89, 020 6 32, 235 66 292, 780	24 126, 315 6 32, 735 75 338, 250		
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	1 3, 795 23 84, 055	1 3, 920 22 82, 395	1 4, 045 22 84, 895		
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	16 55, 520 58 183, 420 5 15, 030	27 93, 340 45 145, 070 5 15, 190	30 104, 065 51 165, 170 5 15, 430		
Total permanent, field Deduct:	223 975, 650	219 988, 270	214 1, 108, 025		
Lapses Savings due to use of former pay scales for part of year	11.7 49,836 1,510	9. 7 43, 778	14.8 67,409		
Net permanent, field (average number, net salary)	211. 3	209. 3	229. 2		
Part-time and temporary positions: Temporary employment	924, 304 53, 755	944, 492	1, 040, 616		
W. A. E. employment Regular pay in excess of 52-week base Payment above basic rates: Additional	80, 487 3, 610	92,·000 3, 633	103, 269 4, 003		
pay for service abroad	4, 062		3, 148		
All personal services, field	1, 066, 218				
01 Personal services	4, 577, 107	4, 686, 521	4, 789, 576		
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations Reimbursable obligations	4, 540, 143 36, 964	4, 651, 621 34, 900	4, 789, 576		
Total of foregoing schedule	4, 577, 107	4, 686, 521	4, 789, 576		

WOMEN'S BUREAU

Salaries and Expenses, Women's Bureau-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	63	58	58
Full-time equivalent of all other positions. Average number of all employees	1 62	1 58	1 57
Average salaries and grades: General schedule grades:			
Average salary Average grade	\$5, 218 GS-7.9	\$5, 258 GS-7.8	\$5, 340 GS-7.8
01 Personal services:			
Permanent positions Part-time and temporary positions	\$314, 909 3, 465	\$299, 852 2, 974	\$299, 852 2, 974
Regular pay in excess of 52-week	-,		
Payment above basic rates	1, 257 269	1, 174	1, 174
Total personal services	319, 900	304,000	304, 000
02 Travel	19, 749 625	19, 200 600	19, 200 600
04 Communication services	2, 495	2, 400	2, 400
06 Printing and reproduction	26, 343	25, 940	25, 940
Services performed by other agencies.	2, 268	2,600	2, 600
08 Supplies and materials	3, 367	3, 210	3, 210
09 Equipment 15 Taxes and assessments	2, 617 837	1, 200 850	1, 200 850
Obligations incurred	378, 201	360,000	360, 000

DETAIL	OF	PERSONAL	SERVICES
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•	1952 actual	1953 estimate	1954 estimate
Departmental: General schedule grades:	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Grade 15. Range \$10,800 to \$11,800: Director	1 \$11,800	1 \$11,800	1 \$11,800
Chief of division	4 34,640	4 34,840	4 35, 440
Field representative	4 29, 160	4 29,960	4 29,960

	SERVICES-	

	1952	actual	1953 €	estimate	1954 €	estimate
Departmental—Continued General schedule grades—Continued	Num	- Total	Num	- Total	Num	- Total
Grade 12. Range \$7,040 to \$8,040—Con.						
Chief of branch Labor legislation analyst	4 2	\$28, 160 14, 080	4	\$28, 560 7, 040	1	\$28,960 7,240
Economist	ı	7, 640	î	7,840	î	7, 840
Grade 11. Range \$5,940 to \$6,940: Economist	6	37, 240	4	24, 560	4	24, 760
Labor legislation analyst	0	37, 240	1	5, 940	1	6,140
Grade 10. Range \$5,500 to \$6,250:				,		
Chief of branch Grade 9. Range \$5,060 to \$5,810:	1	5,750	1	5, 875	1	6,000
Labor economist	3	15,680	3	16,055	3	16, 430
Labor legislation analyst	3	16,055	2 5	10, 995	2 5	11, 120
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	3	26, 980 12, 760	3	23, 400 13, 135	3	23, 775 13, 510
Grade 5, Range \$3,410 to \$4,160	- 8	30, 280	8	30,905	8	31,655
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	13	44, 155 5, 900	12	41,850 12,200	12	42,580 12,520
Grade 2. Range \$2,750 to \$3,230.	1	3, 230	-4	12,200	*	12, 320
Crafts, protective, and custodial grades:						
Grade 3. Range \$2,552 to \$3,032	1	2,792				
Total permanent, departmental	63	326,302	58	304, 965	58	309, 730
Lanses	2.4	10, 911	0.9	5, 113	1.8	9,878
Savings due to use of former pay scales		482				
for part of year		482				
Net permanent, departmental (average number, net salary) Part-time and temporary positions:	60.6	314, 909	57.1	299, 852	56, 2	299, 852
Temporary employment		3, 465		724		724 2, 250
W. A. E. employment Regular pay in excess of 52-week base		1, 257		2, 250 1, 174		1, 174
Payment above basic rates: Overtime and				,		,
holiday pay		269				
01 Personal services		319, 900		304,000		304,000

WAGE AND HOUR DIVISION

Salaries and Expenses, Wage and Hour Division, Department of Labor—

OBLIGATIONS BY OBJECTS

	Object classification	1952 actual	1953 estimate	1954 estimate
To	tal number of permanent positions	1,618	1,375	1,375
Av	ill-time equivalent of all other positions_ erage number of all employees	1,498	1, 303	1,303
	erage salaries and grades: Jeneral schedule grades:			
,	Average salary	\$4,772 GS-7.2	\$4, 995 GS-7.5	\$4, 995 G S-7.5
01	Personal services:			
	Permanent positions	\$7, 118, 922	\$6, 486, 700	\$6, 486, 760
	Part-time and temporary positions -	19, 514	22,000	22,000
	Regular pay in excess of 52-week	27, 380	24, 950	24, 950
	Payment above basic rates	47, 873	42, 500	42, 500
	Total personal services	7, 213, 689	6, 576, 210	6, 576, 210
02	Travel	743, 756	603,000	603,000
03	Transportation of things	28, 386	28,000	28, 000
04	Communication services	80, 266 4, 858	79, 000 4, 100	79, 000 4, 100
05 03	Rents and utility services Printing and reproduction	36, 152	50,000	50,000
07	Other contractual services	178, 588	186, 300	186, 300
	Services performed by other agen-	48, 700	47, 500	47, 500
08	Supplies and materials	48, 985	40,000	40,000
09	Equipment	24, 027	8,000	8,000
15	Taxes and assessments	16, 903	17, 029	16, 890
	Ohligations incurred	8, 424, 293	7, 639, 139	7, 639, 000

DETAIL OF PEBSONAL SERVICES

	1952	actual	1953 es	stimate	1954 e	stimate
Departmental:	Num ber	- Total salary	Num- ber	Total salary	Num- ber	Tetal salary
Positions at rates in excess of \$14,800: A dministrator. General schedule grades: Grade 16. Range \$12,000 to \$12,800:	1	\$15,000	1	\$15,000	1	\$15,000
Deputy administrator	1	12, 200	1	12, 200	1	12,200
Assistant administrator	3	32,650	3	32,900	3	32,900
Assistant deputy administrator	l i	10,000	1	10,000	1	10,000
Assistant to the administrator Grade 14. Range \$9,600 to \$10,600:	1	11,050	1	11,050	1	11,050
Chief of division	5	48,800	5	49, 200	5	49, 200

WAGE AND HOUR DIVISION-Continued

Salaries and Expenses, Wage and Hour Division, Department of Labor—Continued

	_			-		
	1952	actual	1953 e	stimate	1954 e	stimate
Departmental—Continued	Num-	Total	Num-	Total	Num-	Total
General schedule grades—Continued	ber	salary	ber	salary	ber	salary
Grade 13. Range \$8,360 to \$9,360:						-
Assistant chief of division	3	\$25, 480	3	\$25, 480	3	\$25, 480
Child labor advisor	1	8,360	1	8, 360	1	8,360
Chief of branch	2	16, 720 8, 560	2	17, 120 8, 560	2	17, 120 8, 560
Chief of division Field operations officer	4	33, 840	. 4	34, 240	4	34, 240
Information officer	î	8,960		34, 240 8, 960	î	8,960
Grade 12. Range \$7,040 to \$8,040;		.,				
Administrative officer			1	7, 040		7,040
Assistant chief of division	1	7,040	1	7, 240	1	7, 240
Budget analyst Chief of branch	7	49, 880	7	7, 040 50, 680 36, 600 7, 040 8, 040	7	7,040 50,680
Chief of section	5	36 200	5	36, 600	5	36,600
Exemptions examiner	1	36, 200 7, 040	1	7. 040	ĭ	7,040
Handicapped worker specialist	1	8,040	1	8,040	1	7,040 8,040
Organization and methods examiner.	3	21, 120	4	28, 560 7, 240		28, 560 7, 240
Personnel liaison officer	1	7, 040 7, 440	1	7, 240	1	7, 240
Safety engineer	1	7, 440	1	7,040	1	7,040
Grade 11. Range \$5,940 to \$6,940:	1	4, 040	1	1,030		1,020
Administrative officer.	1	6, 140				
Administrative proceedings analyst.	1	5, 940	1	5, 940	1	5, 940
Budget analyst	1	5, 940				
Chief of branch	3	17,820	3	18, 020 12, 880	3	18,020
Child labor specialist	2 5	12,880	2	12, 880	2 5	12,880 30,100
Economist Exemptions examiner	2	30, 100 11, 880	0	30, 100	2	11,880
Information and editorial specialist	1	5, 940	ī	11,880 5,940	1	5, 940
Organization and methods examiner	3	19 490		12, 680	2	12,680
Policy analyst	1	5, 940 12, 280 17, 820 18, 820 6, 140	1	5. 940	1 1	5, 940
Wage determination analyst	2 3	12, 280	2	12, 480	2 3	12,480
Wage exemptions analyst	3	17,820	3	18,020	3	18,020
Wage exemptions examiner Wage order analyst	3	6 140	2	12, 086 6, 140	2	12,080 6,140
Grade 9. Range \$5,060 to \$5,810:	1	0, 140	1	0, 140	1	0, 140
Administrative assistant	1	5, 185	1	5, 310	1	5,310
Budget analyst	1	5,060		5, 185 5, 060 5, 185	1	5, 185
Industrial classification analyst	1	5,060		5,060	1	5,060
Economist	1	5,060	1	5, 185	1	5, 185
Exemptions examinerFiscal accountant	2	10, 120 5, 060	3	15, 430 5, 185		15, 430 5, 185
Handicapped worker analyst	1	5 060	ı	5, 185	1	5, 185
Information and editorial specialist.	1	5, 060 5, 060	î	5, 060 26, 800 10, 870	î	5,060
Investigation report analyst	6	30,985	5	26,800	5	26,800
Investigator	2	10,620	2			10,870
Organization and methods examiner		5,810	2 2 1	10, 120		10, 120
Policy analyst Shorthand reporter	1 3	15, 180	3	5, 810 15, 430	3	5, 810 15, 430
Statistician.	1	5,060	1	5, 060	1	5,060
Wage determination analyst	3	15, 180	2	10, 120	2	10, 120
Wage exemptions analyst	1	5, 060	1	5,060	1	5,060
Wage exemptions examiner	2	10, 370	2	10,620	2	10,620
Wage order analyst	1 2	5,060	1		1	5,060 9,740
w age order analyst. Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,475 to \$4,545 Grade 5. Range \$3,410 to \$4,100 Grade 4. Range \$3,410 to \$5,655 Grade 3. Range \$2,950 to \$5,250 Grade 2. Range \$2,950 to \$5,250	27	9, 490 115, 410	21	91, 805	21	91, 805
Grade 6 Range \$3.795 to \$4,505	5	20, 100	6		6	24, 645
Grade 5. Range \$3,410 to \$4,160	37	133, 295		117, 960	32	117, 960
Grade 4. Range \$3,175 to \$3,655	54	184, 805	49	165, 035	49	165,035
Grade 3. Range \$2.950 to \$3,430	78	237, 060	65	200, 870	65	200,870
Grade 2. Range \$2,750 to \$3,230	4	11,000	2	5, 500	2	5, 500
Crafts, protective, and custodial grades: Grade 3, Range \$2,552 to \$3,032		11,808	4	12, 048	4	12,048
Orace 5, Nange \$2,002 to \$0,002	4	11,000	- 1	12,010	- 4	12,010
Total permanent, departmental	314		283		283	
	1	, 430, 478	, 1	, 335, 843	1	, 335, 843

DEMATE OF	B DERCONAL	CERTIFICES	anntipund

	1952 actual	1953 estimate	1954 estimate
	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Deduct: Lapses	36.1	15. 5 \$71, 203	15. 5
Savings due to use of former pay scales for part of year	\$163, 404 2, 500	\$71,200	\$71, 203
Net permanent, departmental (av-			
erage number, net salary)	277. 9 1, 264, 574	267. 5 1, 264, 640	267. 5 1, 264, 640
Part-time and temporary positions: Part- time employment Regular pay in excess of 52-week base Payment above basic rates: Overtime and	15, 752 4, 861	18, 700 4, 833	18, 700 4, 833
holiday pay	4, 474		4 000 4 00
All personal services, departmental.	1, 289, 664	1, 288, 173	1, 288, 173
Field: General schednle grades: Grade 15. Range \$10,800 to \$11,800:			
Regional director Grade 14. Range \$9,600 to \$10,600:	10 108, 500	10 110, 500	10 110,500
Assistant regional director Territorial representative Grade 13. Range \$8,360 to \$9,360:	10 96, 600 1 10, 000	10 97,600 1 10,000	10 97,600 1 10,000
Investigation supervisor Territorial director	10 83, 600 1 9, 360	10 85, 200 1 9, 360	10 85, 200 1 9, 360
Grade 12. Range \$7,040 to \$8,040: Investigation supervisor	28 197, 520 10 73, 800	35 250, 400 10 75, 520	35 250, 400 10 75, 520
Information and editorial specialist. Investigation report analyst. Safety engineer	7 49,880	10 75, 520 8 57, 326 1 7, 640	10 75,520 8 57,320 1 7,640
Grade 11. Range \$5,940 to \$6,940: Investigation report analyst	3 17, 820		
Investigation supervisor Management services assistant	54 335, 760	45 287, 900 1 5, 940	45 287, 900 1 5, 940
Safety engineer. Grade 10. Range \$5,500 to \$6,250:	3 18, 420		
Investigator-in-charge Investigation supervisor Grade 9. Range \$5,060 to \$5,810:	1 5, 625 13 74, 625	2 11, 250 6 35, 250	2 11,250 6 35,250
Investigator	517 2, 798, 770	545 2, 985, 575	545 2, 985, 575
Management services assistant Grade 8. Range \$4,620 to \$5,370	6 32,985 9 48,080	6 31,735	6 31,735
Grade 7. Range \$4,205 to \$4,955	1, 000, 630	70 322, 225 14 58, 380	70 322, 225 14 58, 380
Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,416 to \$4,160. Grade 4. Range \$2,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430.	12 49, 290 21 79, 110	30 115,050	30 115,050
Grade 4. Range \$3,175 to \$3,655	164 569, 615 176 557, 920	151 529, 265 122 392, 700	151 529, 265 122 392, 700
Grade 2. Range \$2,750 to \$3,230	26 76, 940	122 392,700 10 30,380	10 30, 380
Total permanent, field	1, 304 6, 294, 250	1, 092 5, 533, 950	1, 092 5, 533, 950
Deduct: Lapses	89. 1 428, 912	61. 5	61.5
Savings due to use of former pay scales for part of year	10, 990		
Net permanent, field (average number, net salary)	1, 214. 9 5, 854, 348	1, 030, 5 5, 222, 120	1, 030, 5 5, 222, 120
Part-time and temporary positions: Part-	3, 762	3.300 20,117	3,300 20,117
Regular pay in excess of 52-week base Payment above basic rates: Overtime and holiday pay	1,164		
Additional pay for service abroad		42, 500	42, 500 5, 288, 037
All personal services, field 01 Personal services	7, 213, 689	5, 288, 087 6, 576, 210	6, 576, 210
V. Londondr Stricts	1, 210, 000	0,010,210	1 ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

POST OFFICE DEPARTMENT

CURRENT AUTHORIZATIONS

General Administration, Post Office Department-

IGATIONS	

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions.	4, 324	4, 175	4, 488
Average number of all employees	4, 074	4, 017	4, 309
Average salaries and grades: General schedule grades:			
Average salary	\$4, 208	\$4, 335	\$4, 417
Average grade	GS-5.6	GS-5.8	GS-5.9
Ungraded positions: Average salary	\$6, 181	\$6, 226	\$6,001
01 Personal services: Permanent positions	\$19, 150, 826	\$19, 565, 132	\$21,093,026
Part-time and temporary positions.	4, 984	35, 100	35, 100
Regular pay in excess of 52-week	7, 50 1	00, 100	00, 100
hase.	46, 328	47, 956	49, 687
Payment above basic rates	209, 524	24,060	23, 958
Total personal services	19, 411, 662	19, 672, 248	21, 201, 771
02 Travel	1, 211, 876	1, 221, 840	1, 613, 862
03 Transportation of things	115, 972	30, 750	92, 024
04 Communication services	38, 080	39, 113	39, 721
05 Rents and utility services	38, 244	42, 000	43, 200
06 Printing and reproduction	264, 366	329, 492	319. 371
07 Other contractual services	60, 519	50, 967	51, 967
Services performed by other agencies.	49, 983	53, 392	60, 254
08 Supplies and materials	93, 546	103, 994	120, 667
09 Equipment	407, 887	360, 566	361, 525
13 Refunds, awards, and indemnities	66, 018	72, 456	72, 456
15 Taxes and assessments	18, 412	23, 182	23, 182
Total obligations	21, 776, 565	22, 000, 000	24, 000, 000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953	estimate	1954	estimate
	27	/D-4-1	37	/D-4-1	27	/D-4-1
Departmental:	Num	- Total salary	Num	- Total salary	her	- Total
Positions at rates in excess of \$14,800:	Det	Salary	Der	Sarat y	пет	Salai y
Postmaster General.	1	\$22,500	. 1	\$22,500	1	\$22, 500
Deputy postmaster general		17, 500	î	\$22, 500 17, 500 60, 000	î	17, 500
Assistant postmaster general	4	60, 000	4	60,000	4	
General schedule grades:		00,000		00,000		00, 000
Grade 16. Range \$12,000 to \$12,800:						
Administrative assistant to the						
Postmaster General	1	12, 200	1	12, 400	1	12, 400
Chief post office inspector	1	12, 200	1	12, 400	1	12, 400
Comptroller			1	12, 200	1	12, 200
Executive director of hureau		48, 800 12, 000	4		4	49, 600
Solicitor	1	12,000	1	12, 200	1	12, 400
Grade 15. Range \$10,800 to \$11,800:						
Assistant chief post office inspector.	1	11,050	1	11, 300		11, 300
Assistant comptroller	1	11,050	1	11, 050	1	11,300
Assistant executive director of						
bureau	8	85, 206	8	90, 500		91, 200
Associate solicitor	2	22,600		22, 000		22, 400
Chief clerk and director of personnel.		11, 800	1	11, 800	1	11,800
Comptroller	1 4	11, 800		40.000	4	40 450
Director of division Executive assistant to the Post-	4	45, 950	4	46, 200	4	46, 450
Executive assistant to the Post-	1	10, 800	1	10, 800	1	11, 050
master General Organization and methods examiner	5	54, 750	5	55, 250		56, 000
Special assistant to the Postmaster		34, 130	3	00, 200	0	30, 000
General	1	10,800	1	10, 800	1	11, 050
Grade 14. Range \$9,600 to \$10,600:		10, 300	1	10, 500		11,000
Assistant chief clerk and assistant						
director of personnel	1	10,000	1	10, 200	1	10, 200
Assistant director of division	5	50, 000	6	61, 000	6	62, 000
Assistant solicitor	2	19, 200	3	29, 200	3	29, 600
Assistant to chief post office in-	_	20,000			"	=0,000
spector	1	9, 800	1	10,000	1	10,000
Chief hearing examiner	1	9, 600		9, 600		9, 800
Chief of section	1	10, 200		10, 400		10,600
Director of division	27	268,800	27	270, 800	27	275, 200
Director of regional office	12	117, 200	12	119,600	12	121,600
Public utilities economist	2	20,000	1	10, 200	1	10, 400
Purchasing agent	1	9, 600	1	9,600	1	9,800
Purchasing agentSafety director	1	10,600	1	10,600	1	
Training director					1	9,600
Grade 13. Range \$8,360 to \$9,360: Administrative aide		0 800		0 500		0.000
Administrative aide	1	8, 560	1	8,760	1	8, 760

DETAIL OF PERSONAL SERVICES—continued						
	1952	actual	1953	estimate	1954	estimate
Ocpartmental—Continued General schedule grades—Continued Grade 13. Range \$8,360 to \$9,360—Con.	Num ber	- Total salary	Num her	- Total salary	Num ber	- Total salary
Administrative officer Assistant director of division Assistant director of regional office Assistant purchasing agent Assistant training director	24 12 1	\$35, 440 208, 440 100, 320 8, 360	4 24 12 1	\$35, 840 210, 240 102, 720 8, 360	24 12 1 1	\$36, 240 214, 240 104, 920 8, 360 8, 360
Automotive engineer Business economist	1 1 1 6	8, 360 8, 360 8, 760 50, 560	1 1 1 6	8, 360 8, 360 8, 960 51, 560	1 1 1 6	8, 360 8, 560 9, 160 52, 360
Confidential and administrative aide to the Postmaster General Confidential assistant Director of division General engineer	1 1 4	8, 560 8, 560 34, 240	1 1 4	8, 760 8, 560 35, 040	1 1 4 1	8, 960 8, 760 35, 040 8, 360
Organization and methods exami- ner. Personnel assistant. Special administrative aide. Special assistant and director of	4 1 1	33, 840 8, 760 9, 160	4 1 1	33, 840 8, 960 9, 360	4 1 1	34, 440 9, 160 9, 360
	1	8, 960 8, 360	1 1	9, 160 8, 360	1	9, 360 8, 560
Supervising architect. Grade 12. Range \$7,040 to \$8,040: Administrative officer. Administrative officer to the Post-	4	28, 760	4	28, 960	4	29, 760
master General Assistant administrative aide. Assistant director of division. Attorney Business economist. Classification officer Conveyor engineer. Design or whitese	1 13 4 1 1	14, 680 7, 040 95, 720 28, 560 7, 440 7, 240	1 13 6 1 1	15, 080 7, 040 96, 920 43, 640 7, 440 7, 240	2 1 13 6 1 1	15, 480 7, 240 100, 020 44, 440 7, 640 7, 440 7 040
Design engineer Director of division Document analyst Fiscal accounting and auditing	1 1	7, 040 7, 240	1 1 1 1	7, 040 7, 040 7, 040 7, 040 7, 240	1 1 1 1	7, 040 7, 240 7, 240 7, 440
General engineer. Hearing examiner Mechanical engineer Organization and methods examiner. Personnel officer. Safety engineer. Superintendent of division	1 2 3 2 6 1	8, 040 14, 280 22, 920 15, 080 42, 440 7, 64 0	1 1 3 2 6 1 1	8, 040 7, 240 23, 320 15, 480 43, 040 7, 840 7, 040 7, 240	1 1 3 2 6 2 1	8, 040 7, 440 23, 520 15, 480 43, 640 14, 880 7, 240 7, 440
Grade 11. Range \$5,940 to \$6,940: Accounting officer Administrative aide. Administrative officer. Architect.	1 15	6, 340 94, 100	1 15	6, 540 96, 500	1 1 15	5, 940 6, 740 98, 100 5, 940
Assistant director of division. Assistant director of regional office. Assistant to director. Attorney Budget officer. Chie for section. Confidential assistant to assistant	5 12 1 6 1 24	30, 300 72, 880 6, 340 36, 840 6, 140 143, 960	5 12 1 6 1 24	30, 500 74, 480 6, 340 37, 840 -6, 140 145, 560	5 12 1 6 2 24	31, 500 76, 480 6, 540 38, 640 12, 280 147, 360
Confidential assistant to assistant postmaster general Design architect Design engineer Director of division Employees relations officer	1	5, 940	1 1	6,140	1 1 1	6, 140 5, 940 6, 140
Employees relations officer General engineer Mechanical engineer Money order agent Organization and methods exam-	1 1 5 2 1	6, 740 6, 340 31, 100 13, 280 6, 740	1 1 4 2 1	6,740 6,340 25,3°0 13,680 6,940	1 4 2 1	6, 940 25, 760 13, 680 6, 940
organization and methods examiner. Placement officer. Position classifier. Realty officer. Superintendeut of division. Training specialist. Grade 10. Range 85,500 to 34,250:	3 1 1	18, 020 6, 140 6, 140 6, 340	3 1 1 1 1	18, 220 6, 340 6, 140 5, 940 6, 340	3 1 1 1 1	18,620 6,340 6,340 5,940 6,510
Thining specialists. Grade 10. Range 85,300 to 85,250: Accounting and fiscal officer. Administrative assistant. Administrative officer. Assistant superintendent of division. Budget officer. Chief of section. Division analyst. Document analyst.	2 1 2 1 1 24 5	11, 250 5, 500 11, 750 5, 625 5, 500 132, 625 28, 500	2 1 1 1 1 24 4	11, 500 5, 625 6, 250 5, 750 5, 500 133, 500 23, 000	2 5 1 1 24 5	11, 880 11, 750 27, 750 6, 250 5, 875 137, 250 29, 000
Document analyst. Organization and methods exam- iner. Philatelic agent.	1 2 1	5, 625 11, 500 5, 625	1 2 1	5, 750 11, 750 5, 750	1 2 1	5, 875 12, 000 5, 875

General Administration, Post Office Department-Continued

DETAIL OF PERSONAL SERVICES-continued

DEIAIL OF TERSONAL	- CLITTED .	· · · · · · · · · · · · · · · · · · ·	
	1952 actual	1953 estimate	1954 estimate
Departmental—Continued General schedule grades—Continued Grade 10. Range \$5,500 to \$6,250—Con.	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Purchasing officerRealty officer	1 \$6,000	1 \$6, 125	1 \$6, 250
Special assistant to division director.	1 6,500 2 11,375 6 33,000 25 147,375	2 11,625	2 11, 875
Superintendent Superintendent of section	6 33,000 25 147,375	7 39,375 25 150,000	7 42,750 25 152,375
Translator	1 6,875	1 6,000	1 6, 125
Grade 9. Range \$5,060 to \$5,810: Accountant	4 20, 240		
Administrative assistant	20 108, 450	20 110, 325	24 132, 940 1 5 060
Architect. Assistant budget officer. Assistant chief of section Assistant director of division	24 125, 190	24 127, 065	1 5,060 1 5,060 24 131,565
Assistant director of division	1 5, 185	1 5,310	1 5, 435
Assistant superintendent of division. Attorney.	1 6,435 1 5,185	24 127, 065 1 5, 310 1 6, 560 4 20, 665	1 5, 435 1 5, 685 4 20, 665
Attorney Budget analyst Cartographer	1 5, 185 1 5, 060 2 10, 745	1 5, 185 2 10, 995	1 5,310 2 11,245
Chairman, board of inspection	1 5,435	1 5,560	1 5.685
Chief of section Confidential assistant to assistant	29 149, 115	28 145, 430	25 149, 505
Confidential assistant to assistant postmaster general. Fiscal accountant.	1 5,060 5 27,425	1 5,060 9 48,225	1 5, 185 9 49, 350
General engineer	1 5.185		
Information specialist Legal examiner Mechanical engineer	12 62 220	1 5,685 12 63,470	1 5, 810 12 65, 220
Organization and methods examiner.	2 10, 120 8 41, 605	8 42,605	8 43,605
Personnel assistant	2 10.495	2 10, 745 1 5, 810	2 10, 995 1 5, 810
Purchasing assistant	1 5, 685 1 5, 310	1 5, 435	1 5, 560
Secretary to Postmaster General Senior examiner	1 5,185	1 5,060 1 5,310	1 5.435
Statistical assistant	1 5,185 2 11,245 3 15,805	1 5,310 2 11,370 3 16,180 12 66,220 1 5,310	2 11 620
Superintendent Superintendent of section	12 65, 970	12 66, 220	12 67, 220
Supervising purchasing agent Training specialist	1 5, 185		1 5, 435 1 5, 060
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	92 452, 415 197 897, 635	92 453, 895 203 934, 661	1 5,060 91 459,545 208 975,689
Grade 6. Range \$3,795 to \$4,545	410 1, 757, 200	390 1, 707, 465	398 1, 763, 860
Grade 5. Range \$3,410 to \$4,160	454	483	491
Grade 4. Range \$3,175 to \$3,655	1, 721, 765	1, 855, 653 615	1, 915, 000 616
Grade 3. Range \$2,950 to \$3,430	1, 908, 691	2, 084, 214 510	2, 115, 871
Grade 2. Range \$2,750 to \$3,230	1, 906, 520 183 529, 250 2 5, 560	1, 617, 194 62 182, 840 1 2, 980	1, 659, 374 63 187, 950 1 2, 980
Crafts, protective, and custodial grades:		1	
Crafts, protective, and enstodial grades: Grade 8. Range \$3,740 to \$4,490 Grade 7. Range \$3,435 to \$4,035	3 11, 105	1 4,365 3 11,405	1 4,490 3 11,705
Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032	5 15,750	1 4,365 3 11,405 4 13,080 32 93,820	4 13, 240 32 95, 523
Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840 Grades established by Lithographic	30 78, 270	28 74, 480	1 4,490 3 11,705 4 13,240 32 95,523 28 75,950
Grade 14. Range \$3,994 to \$4,618 Grade 12. Range \$3,682 to \$4,264	1 3,994 3 11,045	1 4, 202 3 11, 611	1 4, 410 3 12, 167
Wage Boatt. Grade 14. Range \$3,994 to \$4,618. Grade 12. Range \$3,682 to \$4,264. Grade 9. Range \$3,182 to \$3,682. Grade 8. Range \$3,016 to \$3,494.	3 11,045 2 7,030 1 3,182	1 4, 202 3 11, 611 2 7, 362 1 3, 348	1 4,410 3 12,167 2 7,362 1 3,514
Total permanent, departmental	3.080	2, 931	2, 977
Deduct lapses	12, 936, 690	12, 679, 495 132, 4	13, 120, 320 179, 4
	1, 296, 505	664, 881	934, 412
Net permanent, departmental (av- erage number, net salary)	2 800 3	2, 798. 6	2, 797. 6
	2, 809. 3	12, 014, 614	12, 185, 908
Part-time and temporary positions: Temporary employment	3, 533	32, 600 47, 956	32, 600 49, 687
Regular pay in excess of 52-week base	46, 328	47, 956	49, 687
Regular pay in excess of 52-week base. Payment above basic rates; Overtime and holiday pay. Night-work differential.	203, 752 392	18, 119 459	18, 017 459
All personal services, departmental.	11, 894, 190	12, 113, 748	12, 286, 671
Field: Permanent positions	7, 688, 911 39, 5	1, 244	1, 511
Deduct lapses	7, 688, 911 39. 5	7, 745, 011 43. 5	9, 067, 687 18. 7
Not comment follow	178, 270	194, 493	160, 569
Net permanent field (average number, net salary)	1, 204. 5	1, 200. 5 7, 550, 518	1, 492. 3
Part-time and temporary positions:	7, 510, 641		8, 907, 118
Expert services Payment above basic rates:	.1, 451	2, 500	2, 500
Payment above basic rates: Overtime and holiday pay Night-work differential	1, 341	1, 360 60	1, 360
		00	- 50

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Payment above basic rates—Continued Additional pay for service abroad	\$3, 983	\$4,062	\$4,062
All personal services, field	7, 517, 472	7, 558, 500	8, 915, 100
01 Personal services	19, 411, 662	19, 672, 248	21, 201, 771

Postal Operations, Post Office Department-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	363, 135 136, 586 487, 024	369, 976 140, 786 499, 157	380, 123 144, 449 513, 625
Average salaries and grades: Ungraded po- sitions: Average salary	\$3, 976	\$4,003	\$4, 029
Personal service obligations: Permanent positions Part-time, temporary, and substitute	1, 380, 361, 361	1, 421, 563, 834	1, 465, 690, 051
positions	468, 716, 099 54, 302, 202	484, 345, 171 56, 162, 851	501, 854, 104 58, 034, 681
Total personal service obligations	1, 903, 379, 662	1, 962, 071, 856	2, 025, 578, 836
Direct Obligations			
01 Personal services. 02 Travel. 03 Transportation of things. 04 Communication services. 05 Rents and utility services. 06 Printing and reproduction. 07 Other contractual services. 08 Supplies and materials. 08 Equipment. 19 Lands and services. 19 Refunds, awards, and indemnities. 10 Total direct obligations. 09 Obligations Payable Out of Reimbursements From Other Accounts	1, 899, 467, 701 10, 782, 878 79, 386, 218 1, 793, 797 34, 776, 505 2, 866, 731 5, 193, 175 1, 261,4752 30, 024, 760 22, 420, 824 5, 080 2, 088, 705, 001	1, 957, 695, 462 11, 535, 997 81, 874, 351 2, 100, 000 39, 695, 946 2, 980, 980 6, 724, 506 1, 794, 900 31, 360, 563 14, 231, 505 7, 590 2, 150, 000, 000	2, 020, 802, 372 12, 305, 892 82, 682, 479 2, 470, 000 45, 293, 285 3, 219, 980 8, 710, 768 1, 834, 765 33, 764, 357 29, 208, 112 309, 900 8, 090 2, 240, 700, 000
01 Personal services	3, 911, 961 375, 000	4, 376, 394 375, 000	4, 776, 464 375, 000
Total obligations payable out of reimbursements from other ac- counts.	4, 286, 961	4, 751, 394	6, 151, 464
Total obligations	2, 092, 991, 962	2, 154, 751, 394	2, 245, 851, 464

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Field: Permanent positions	363, 135 \$1, 443, 940, 192	369, 976 \$1, 480, 882, 173	380, 123 \$1, 531, 594, 077
Deduct lapses	16, 548. 6 63, 578, 831	15, 631. 2 59, 318, 339	15, 104. 7 65, 904, 026
Net permanent, field (average num-	D. C. POO. 4	251 244 6	365, 018. 3
ber, net salary)	346, 586. 4 1, 380, 361, 361	354, 344. 8 1, 421, 563, 834	1, 465, 690, 051
Part-time and temporary positions: . Temporary employment	766, 324	780, 000	800,000
Part-time employment Substitute employment	10, 159, 465 457, 790, 310	10, 648, 000 472, 917, 171	10, 656, 979 490, 397, 125
Payment above hasic rates: Overtime and holiday pay	23, 732, 078	24, 984, 807	25, 900, 615
Night-work differential Additional pay for services abroad	28, 843, 387 1, 726, 737	29, 387, 814 1, 790, 230	30, 276, 126 1, 857, 940
01 Personal services	1, 903, 379, 662	1, 962, 071, 856	2, 025, 578, 836
Salaries and wages in the foregoing sched- ule are distributed as follows:			
Direct obligations	1, 899, 467, 701	1, 957, 695, 462	2, 020, 802, 372
Obligations payable out of reimburse- ments from other accounts	3, 911, 961	4, 376, 394	4, 776, 464
Total of foregoing schedule	1, 903, 379, 662	1, 962, 071, 856	2, 025, 578, 836

DEPARTMENT OF STATE

CURRENT AUTHORIZATIONS

SALARIES AND EXPENSES

Salaries and Expenses, State-

Total obligations....

ORLIGATIONS BY OBJECTS						
Object classification	1952 actnal	1953 estimate	1954 estimate			
Summary of Personal Services						
Total number of permanent positions. Full-time equivalent of all other positions. Average number of all employees.	17, 365 124 16, 703	17, 276 140 16, 716	18, 467 147 17, 632			
Average salaries and grades:	-					
General schedule grades: Average salary Average grade	\$4, 905 GS-7.3	\$4, 994 GS-7.4	\$5, 000 GS-7.4			
Crafts, profective, and enstodial grades: Average salary. Average grade. Ungraded positions: average salary. Grades established by the Foreign Service Act of 1946 (22 U. S. C. S01–1158): Foreign Service officer:	\$2,786 C PC-3.9 \$3,419	\$2, 891 CPC-3.8 \$3, 190	\$2, 891 CPC-3.8 \$3, 356			
Average salary Average grade Foreign Service reserve officer:	\$8, 085 FSO-3.8	\$8, 267 FSO-3.8	\$8, 293 FSO-3.8			
Average salary Average grade Foreign Service staff officer:	\$9,533 FSR-3.0	\$9,568 FSR-3.0	\$9, 681 FSR-3.0			
Average salary Average grade Ungraded positions (locals overseas):	\$4,426 FSS-10.5	\$4, 515 FSS-10.4	\$4,556 FSS-10.3			
Average salary	\$1, 226	\$1,313	\$1, 375			
01 Personal services: Permanent positions Part-time and temporary positions. Regular pay in excess of 52-week base Payment above hasic rates Payment to other agencies for reim-	\$67, 883, 600 358, 677 258, 976 8, 214, 187	\$68, 455, 346 416, 893 261, 591 8, 431, 925	\$72, 581, 056 475, 109 282, 744 8, 816, 400			
hursable details	15, 119	15, 700	15, 700			
Total personal services.	76, 730, 559	77, 581, 455	82, 171, 009			
Direct Obligations		-				
1 Personal services	6, 136, 935 2, 187, 707 2, 793, 480 1, 335, 713 725, 595 1, 982, 023	60, 070, 390 5, 531, 885 1, 953, 851 2, 771, 931 1, 607, 323 611, 305 2, 063, 778	63, 596, 841 6, 733, 884 2, 145, 874 2, 793, 810 1, 623, 225 721, 117 1, 287, 108			
cies 08 Supplies and materials 09 Equipment 10 Lands and structures	2, 923, 838 1, 824, 153 1, 332, 776	2, 874, 730 1, 885, 677 1, 104, 710	3, 715, 159 2, 163, 883 1, 065, 075			
13 Refunds, awards, and indemnities	4, 032 23, 681 5, 000 31, 493	27, 793 5, 000 34, 372	33, 198 5, 000 40, 026			
Total direct obligations	81, 945, 490	80, 542, 745	85, 924, 200			
Obligations Payable Out of Reimbursements From Other Accounts						
91 Personal services 92 Travel 93 Transportation of things. 94 Communications services 95 Rents and ritlity services 96 Printing and reproduction. 97 Other contractual services. 98 Supplies and materials. 99 Equipment 10 Grants, subsidies, and contributions. 13 Refunds, awards, and indemnities. 14 Taxes and assessments.	16, 091, 495 1, 869, 312 666, 387 850, 909 406, 866 221, 020 1, 494, 382 555, 647 407, 198 6, 284 1, 327 8, 357	17, 511, 065 3, 021, 235 1, 036, 244 1, 346, 077 609, 005 331, 875 2, 339, 403 866, 302 865, 786 10, 156 2, 145 13, 507	18, 574, 168 3, 508, 732 1, 457, 925 1, 543, 716 750, 900 395, 891 2, 874, 747 1, 275, 539 886, 877 10, 437 2, 439 15, 279			
Total obligations payable ont of reimbursements from other ac- counts	22, 579, 184	27, 722, 800	31, 296, 650			

DETAIL OF PE	I SUNAL SERVI	LES	
	1952 actual	1953 estimate	1954 estimate
Departmental:	Nnm- Total ber salary	Nnm- Total ber salary	Num- Total ber salary
Departmental: Positions at rates in excess of \$14,800: Am hassador at large. Sceretary of State. Under Secretary of State Assistant secretary. Deputy nuder secretary. Counselor. Administrator. General schedule grades: Grade 18. Rate of \$14,800: Director.	1 \$25,000 1 22,500	1 \$25,000 1 22,500	1 \$25,000 1 22,500
Under Secretary of State	1 17, 500	1 22,500 1 17,500	1 17, 500
Deputy under secretary	6 90,000 2 30,000	2 30,000	7 105, 000 2 30, 000
Counselor.	1 15,000	1 15,000	1 15,000 1 15,000
General schedule grades:			1 10,000
Director	1 14,800 1 14,800	1 14,800	1 14,800
Legal adviser Special assistant to Secretary	1 14,800	1 14,800 1 14,800	1 14,800 1 14,800
Director. Legal adviser Special assistant to Secretary Grade 17. Range \$13,000 to \$13,800: Deputy assistant secretary	4 52, 400	4 52, 400	
Director	1 13,000	1 13, 200	1 13, 200
Director. Special assistant to the Secretary Grade 16. Range \$12,000 to \$12,800: Acting special assistant to Secretary.	1 13,000	1 13,000	1 13,000
Acting special assistant to Secretary.	1 12,000		1 12, 200
Deputy administrator	1 12, 200	1 12, 400	1 12, 400
Deputy director Deputy legal adviser Director	1 12,000 1 12,200	1 12,400 1 12,200 1 12,400	1 12.400
Director.	2 24,400 3 36,000	2 24,600 3 36,000	1 12, 400 3 36, 000
Director of office Special assistant	1 12,000	1 12,000	1 12,000
Special assistant to Secretary Special staff officer Grade 15. Range \$10,800 to \$11,800:	1 12, 200 1 12, 000	1 12,400	1 12, 400 1 12, 000
Grade 15. Range \$10,800 to \$11,800: Adviser	8 92, 400	8 92,400	8 92, 400
Assistant chief	2 23,600 1 10,800	2 22,600	2 22,600
Assistant chief of division	3 32,400	1 10,800 3 32,400 6 67,050	1 10,800 3 32,400 6 67,050
Assistant chief of staff	3 32,400 6 67,050 1 10,800	6 67,050 2 21,600 8 91,900	
Assistant legal adviser	8 90,650 1 10,800	8 91,900 1 11,050	2 21, 600 8 92, 150 1 11, 050
Associate chief	1 11,800	2 21.600	2 21,600
Adviser. Assistant chief of branch Assistant chief of branch Assistant chief of division. Assistant chief of staff Assistant here of staff Assistant reductiver. Assistant to director. Associate chief Attorney-adviser Bidder examiner. Chief of branch. Chief of division. Deputy Deputy director.	4 45, 150 1 10, 800	4 45, 400 1 10, 800	4 45, 400 1 10, 800
Chief of branch	24 270, 700		1 10,800 24 271, 200 18 201, 650
Chief of staff	24 270, 700 18 201, 150	23 260, 400 18 201, 650	18 201, 650
Deputy director_administration	1 10,800 15 167,500	1 10,800 18 200,400	16 178 800
Deputy director, administration	1 11,550 4 46,200 1 10,800	2 22,350 4 46,200 1 10,800	2 22, 350 4 46, 200 1 10, 800
Deputy director, of office Deputy executive director.	1 10,800 1 10,800	1 10,800 1 11,050	1 10,800 1 11,050
Deputy science adviser Deputy special assistant Deputy to special assistant	1 10,800	1 10.800	1 10,800
Deputy to special assistant	1 10,800 12 140,850	1 11,050 12 141,100 1 10,800	1 11,050 13 151,900 1 10,800
Director, Foreign Service Institute	12 140, 850 1 10, 800 1 11, 050	1 10,800	1 10,800 1 11,050
Director of office	3 35, 150		2 23, 350
Director of staff Economic adviser	3 34, 150 1 10, 800	3 34, 400 1 11, 050	1 11,050
Deputy to special assistant Director, Foreign Service Institute Director, executive staff. Director of staff. Director of staff. Economic adviser. Economic-operations adviser. Executive assistant. Executive director.	1 11,800 1 10,800		1 11,800
Executive director. Executive officer. Executive officer. Executive secretary. Foreign affairs officer. General counsel.	4 44, 450	0 02,000	2 21,850 3 32,650 1 10,800
Executive oncer	1 11,050 9 101,700	1 10,800 1 11,300 7 80,100	
Foreign affairs officer	9 101, 700	7 80, 100	2 21,600
Historian	1 11,800	1 10,800 1 10,800	1 10,800 1 10,800
Historian Intelligence research specialist International economist Labor adviser		2 22,600	2 22,600 1 10,800
Labor adviser Legislative management officer	1 10,800 2 23,600	1 10,800 2 23,600	2 23,600
Lagor adviser Legislative management officer Liaison officer NSC staff assistant Office director Officer-in-charge.	2 23, 600 1 11, 050 1 12, 800 1 10, 800	2 23,600 1 11,300 1 11,050	3 33, 650 1 11, 050
Office director.	1 10,800	1 10,800 24 263,700	3 32 400
			22 242, 100 3 32, 650 2 22, 600
Planning adviser	1 11 050	3 32,900 2 22,600 1 11,050	2 22, 600 1 11, 050
Policy planning adviser	1 11,800 1 11,800	1 11,800	1 11,800
Policy coordinator. Policy planning adviser. Political military adviser. Press officer. Programing officer. Science adviser.	1 10,800		
Programing officer Science adviser	1 10,800 2 22,600 1 11,800	4 44, 200 1 11, 800	4 44, 200 1 11, 800
Science adviser Sociological and demographic ad- viser		1 10,800	1 10,800
Special adviser	1 11,800	1 11,800	1 11,800

SALARIES AND EXPENSES—Continued

Salaries and Expenses, State-Continued

DETAIL OF PERSONAL SERVICES-continued

	1952	actual	1953 e	stimate	1954 e	stimate
Departmental—Continued	Num-		Num-	Total	Num-	Total
Departmental—Continued General schedule grades—Continued Grade 15. Range \$10,800 to \$11,800—Con.	her	salary	her	salary	ber	salary
Grade 15. Range \$10,800 to \$11,800—Con. Special assistant	16.5	\$179,800	15 5	\$168,000	16.5	178, 800
Special assistant Special assistant to Secretary Special assistant to Under Secretary	3	33, 400 11, 800 59, 250 36, 900 92, 900	3	33, 800 11, 800 67, 550	3	33, 800 11, 800
Special assistant to Under Secretary . Staff member	1	11,800	1 6	11,800	1 6	11,800
United Mations advisor	3	36, 900	3	36, 900	3	67, 550 36, 900
War college trainees Grade 14. Range \$9,600 to \$10,600: Acting assistant chief Acting chief of staff.	8	92,900	8	94, 400	- 8	94, 400
Grade 14. Range \$9,600 to \$10,600:			1	10,600	1	10,600
Acting assistant energy	1	9,600		10,000		10,000
Adviser	3	29, 600 10, 000 69, 200 199, 200	3	29, 600	3	29,600
Adviser Area officer Assistant chief of branch Assistant chief of division Assistant chief of staff Assistant chief of staff Assistant life, operations Assistant director Assistant for treaty affairs Assistant seience adviser Attorney-adviser	1 7	69, 200	7	10, 400 69, 400	1 7	10, 400 69, 400 189, 800
Assistant chief of division	20	199, 200	20	199, 600 49, 200 10, 400 9, 600 19 800	19	189, 800
Assistant chief of staff	6	58, 400	5	49, 200	6	-59,000
Assistant chief, operations	1	10, 400 9, 600 19, 400	1	9 600	1	10, 400 9, 600 19, 800
Assistant for treaty affairs	2	19, 400	2	19 800	2	19,800
Assistant seience adviser	2	19, 200 101, 200	2	19, 600	2	19,600
	10	101, 200	10	102, 200	10	19, 600 102, 400 9, 800
	2	19,400	2	19,600	1 2	19,600
Budget examioer Chief, examining panels Chief of branch Chief of division		DOE 100	1	9,600	1	9,600
Chief of division	40	395, 400	43	426, 600 9, 800	45	445, 800
Unier of stall	4	9, 800 38, 600	3	9, 800 29, 400	3	29,000
Conference administrative officer	1	9,600	1	9,600	1	9,600
Deputy director executive staff	1	9,800	1	9.880	2	9.800
Deputy executive director	î	9, 800 9, 600	î	9,800	î	9, 800
Constenee administrative under Consular liaison officer. Deputy director, executive staff. Deputy executive director Deputy special assistant.	1	9,600	1	9, 800 9, 800 9, 600 19, 800	1	9, 600 19, 200 9, 800 9, 800 9, 600
Feonomic specialist	2	19,800	2	19,800	2	19, 600
Deputy special assistant Director of school. Economic specialist Executive officer. Executive officer. Executive secretary. Foreign affairs officer Foreign affairs specialist. Foreign exchange officer Foreign management officer. Geographer. Geographer.	2	19, 200 39, 600	2	19, 400	9	19, 400 40, 200 9, 600
Executive officer	4	39, 600	4	40, 200 9, 600	4	40, 200
Foreign affairs officer	49	485, 200	55	542, 400	57	561, 600
Foreign affairs specialist			1	542, 400 10, 400 9, 600	57 2	561, 600 20, 000 9, 600
Foreign exchange officer	3	28,800	1 4	9,600	1 4	9,60
Foreign management oncer Foreign management specialist	1	38,600 9,600	1	38,600 9,600	1	38, 600 9, 600
Geographer	i	9,600				
Geographer Historian Historian adviser	3	30,000	4	39,600	4	39, 60
Historian adviser. Information specialist Intelligence adviser. Intelligence branch specialist Intelligence research specialist.	1 3	9, 600 30, 000 9, 600 28, 800	1 2	9, 600 19, 200 19, 800	1 2	9,60
Intelligence adviser	. 3	30, 200	2	19,800	2 2	9, 60 19, 20 19, 80 19, 20 86, 40 19, 20 10, 00 96, 80 67, 80 29, 20
Intelligence branch specialist	2	10.000	2			19, 20
Intelligence, staff officer	2	19, 200 19, 200 19, 600 96, 800 39, 000	2	19, 200 19, 200	9 2	19 20
Intelligence, staff officer International administrative officer. International economist. International relations officer	2	19,600	2			10,00
International economist	10	96,800	10	96,800	10	96, 80
		29,000	3	96, 800 58, 200 29, 200	3	29, 20
Legal officer	. 1	9 600	1		1	9, 60
Officer in charge	2 9	19, 400 88, 400	2 7	19, 600 68, 800	2 7	9, 60 19, 60 68, 80
Legal officer. Legislative assistant. Officer in charge. Organizations and methods exam-						
Organizations and methods examiner. Planning adviser. Policy information officer	. 3	29, 200	2	19, 400	2	19, 40
		10, 200	1	10, 200	1	9, 60 10, 20 48, 20
Political intelligence specialist	. 1	9,800	1	9,800	5	48, 20
			1	9,600	1	9,60
Program director Program officer Programming officer Sejectife limits	2	19,800	1	9, 000	1	9, 60 9, 60
Programming officer		10,000				
Scientific linguist	- 1	10,000	1 2	10,000	3	29, 40
Special assistant	6	10,000 9,800 59,800	5	19,800 49,600	6	59, 40
Special assistant on research	- 1	10,600 29,200	2			
rrogramming other rogramming other Scientife linguist. Senior assistant chief of division. Special assistant on research. Special assistant to reject of division. Special representative to ECA.	3	29, 200 10, 800	1 2	19,600	1	19,60
Staff assistant	6	10,800 60,200 9,600	6	. 10, 800 60, 200 9, 600	6	10, 80 60, 20 9, 60
Staff assistant. Training specialist. War College trainees. Grade 13. Range \$8,360 to \$9,360: Acting ehief of section. Administrative assistant. Administrative officer.	1 3	9,600 30,800	1 3	9,600 30,200	1 3	9, 60
Grade 13 Range \$8.360 to \$9.360:	- 3	30, 800	3	30, 200	3	30, 20
Acting ehief of section	- 1	8, 360 8, 360	1	8, 560 8, 360	1	8, 56
Administrative assistant	- 1	8, 360	1	8, 360	1	8, 36
Archivist.	3	25,080	3	25, 280	- 1	8, 56 8, 36 8, 36 25, 29
Archivist Area specialist	- 1	8, 360 61, 720 43, 000	1			8, 31
Assistant chief of division	- 7 - 5	61, 720	8 5	42,600	8 5	69, 48
Assistant planning adviser	1	8, 760	ı	8,760	2	17, 13
Assistant to director	- 2	16, 920	1	69, 486 43, 690 8, 760 8, 560	ī	43, 66 17, 13 8, 56
Arenvist. Area specialist. Area specialist. Assistant chit of tranch. Assistant planning adviser. Assistant planning adviser. Assistant to director. Assistant to special assistant. Attorney-adviser. Auditor.	- 1	8, 760 16, 920 8, 360 53, 360	6	54 360	6	54, 30
Auditor			- 1	54, 360 8, 760 8, 360 92, 360		
Budget and fiscal officer		00.200	- 1	8, 360	.1	8, 3 92, 3
Budget and fiscal officer Budget examiner Business economist	11	92, 360 8, 360	11	92, 360	11	92, 3
Chairman of board of review	1 1	8, 760	1	8, 960 207 840	1	8.0
Chief of branch	- 23	196, 880	24	207, 840	27 13	233, 3
Business economist. Chairman of board of review Chief of branch. Chief of section. Chief of staff	12	8 960	11	94, 360	13	111, 2
Communication facilities specialist_	. 2	92, 360 8, 360 8, 760 196, 880 102, 720 8, 960 16, 920 25, 080 9, 360 17, 320	2	8, 960 207, 840 94, 360 8, 960 17, 120 33, 440 9, 360 17, 520 8, 366 8, 560	2	17, 1
		25, 080	4	33, 440	4	233, 33 111, 25 8, 96 17, 13 33, 4 9, 36
			1	9, 360	1	9, 3
Disposal specialist Economist E valuator Executive assistant		17, 320	2	17, 520		

TERSONAL TERSONAL			
	1952 actual	1953 estimate	1954 estimate
Departmental—Continued General schedule grades—Continued	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
General schedule grades—Continued Grade 13 Range \$8,360 to \$9,360—Con. Executive officer		1 \$8,360	1 60 200
Grade 13 Range \$8,360 to \$9,360—Con. Executive officer Executive staff officer Exhibits specialist. Fiscal and procedural analyst. Foreign affairs officer Foreign affairs specialist. Foreign management officer Foreign management officer Foreign management specialist. General supply officer Head of section. Historian.	1 \$8,560 1 8,560 3 26,480	1 8,560	1 8,560 1 8,560 2 17,720 28 245,080 40 343,800
Fiscal and procedural analyst	3 26, 480	2 17, 720 27 236, 520	2 17, 720
Foreign affairs officer.	24 211, 240 43 368, 880	27 236, 520 38 325, 880	28 245, 080 40 343, 800
Foreign management officer	24 211, 240 43 368, 880 1 9, 360 5 42, 800 1 9, 360 1 8, 360 7 61, 320	6 51, 160	1 8,360 6 51,160 1 9,360
General supply officer	1 9,360	1 9,360	1 9,360
Head of section	1 8,360 7 61.320	1 8, 560 6 53, 560	1 8,560 5 45,400
Information and editorial specialist		1 8,560	1 8, 560
Information haison officer Information specialist	5 44, 400 7 58, 520	4 34, 240 5 43, 600	4 34, 240 6 51, 960
Intelligence research specialist	32 273, 320 2 16, 720	32 274, 120 2 16, 720 4 33, 640 14 120, 340 16 138, 160 3 25, 280 1 8, 560 1 8, 760	53 449, 680 2 16, 720
International administrative officer	4 33, 440	4 33,640	5 42,000
International economist	11 94,760 16 138,160	14 120, 340 16 138, 160	14 120, 340 15 129, 800 3 25, 280
Interpreter	2 16,720 1 8,360	3 25, 280 1 8, 560	3 25, 280 1 8, 560
Legal officer	1 8,360	1 8,360	1 8,360
Information and editorial specialist. Information liaison officer Information specialist. Intelligence research specialist. Intelligence staff officer International deministrative officer. International economist. International relations officer. Legal assistant. Legal assistant. Legal officer Legislative assistant. Management analyst Management officer Medical officer.	5 44, 400 7 58, 520 32 273, 320 2 16, 720 4 33, 440 11 94, 760 2 16, 720 1 8, 360 1 8, 560 1 8, 360 1 8, 360 1 8, 360	1 8,700	1 8.360
Management officer	1 8,960 1 8,360	1 8,360 1 8,360 1 8,360 1 8,560	1 8,360 1 8,360 1 8,360
Officer in charge		1 8,360	1 8,360
Medical officer Officer in charge Organization and methods analyst Organization and methods ex-	2 16,720		1 8,560
Organization and methods examiner. Personal assistant Personal officer. Personal elifect. Personal elifect. Personal elifect. Policy presentation officer. Policy presentation officer. Policy reports officer. Position classifier. Position classifier. Program of program of program elifect. Program coordinator. Program especialist. Project director. Public opinion analyst. Radio and film officer.	7 59,520	8 68, 880 1 8, 560	9 76,840 1 8,560 4 33,840
Personal assistant	4 33,640	1 8, 560 4 33, 840	4 33, 840
Personnel technician Placement officer	1 8, 360 4 33, 640 1 9, 360 2 16, 920 1 8, 560	2 17, 120	2 17, 120
Policy assistant	1 8,560	1 8,560 1 9,360	1 8,560 1 9,360
Policy presentation officer Policy reports officer	1 8,560 1 9,360 1 8,560 1 8,360 2 16,920 2 17,720 1 8,360 2 16,720 3 25,480 1 8,360	1 8,560	2 17, 120 1 8, 560 1 9, 360 1 8, 560 1 8, 360 2 16, 920 2 17, 920
Position classifier	1 8,360 2 16,920	1 8, 360 2 16, 920	1 8,360 2 16,920
Procurement officer	2 17,720	2 17, 920 1 8, 560	2 17, 920
Program coordinator Program specialist	1 8,360 2 16,720	1 8,360	2 16,720
Project director	3 25, 480 1 8, 360	2 17, 120 1 8, 560 1 9, 360 1 8, 550 1 8, 360 2 16, 920 2 17, 920 1 8, 560 1 8, 560 1 8, 560 1 8, 560	2 16,720 3 25,680 1 8,560
Radio and film officer	1 8,360		
Radio and film officer. Recruitment officer. Scientific linguist. Security officer. Special arent. Special assistant. Special assistant for operations.	1 8,360 1 8,360 1 8,360 2 16,920	2 16,720 3 25,480 1 8,360	2 16,720 3 25,480 1 8,360 2 16,920 5 43,600
Security officer	1 8, 560		2 16, 920
Special assistant	1 8,560 5 42,800 1 8,960	5 43, 600 1 8, 960	5 43, 600 1 8, 960
Staff assistant	2 16,720 1 9,360	2 16, 920 2 18, 120	1 8, 960 2 16, 920 2 18, 120
Training officer	1 9, 360 2 17, 520 2 18, 520	1 9.160	1 9, 160
Training specialist	2 17, 520 2 18, 520 2 17, 520	2 18, 920	2 18, 120 1 9, 160 2 17, 920 2 18, 920
Visual media officer	1 8, 560 1 8, 560 1 8, 360		
· Work measurement specialist	1 8, 360	1 8, 560	1 8, 560
Acting hudget and fiscal officer	1 7,040		
Administrative officer	1 7,040 8 58,520 1 7,040	S 58, 920 1 7, 040	7 51, 280 1 7, 040
Assignments review officer	9 66 160	1 7,040 8 59,720	7 51, 280 1 7, 040 1 7, 040 9 66, 960 1 7, 640 3 21, 120 2 14, 880 1 7, 040 1 7, 040 2 15, 080
Assistant chief of division	9 66, 160 1 7, 440	1 7,640	1 7,640
Assistant chief of section	1 7, 440 1 7, 040 2 14, 480 1 7, 040	2 14, 880	3 21, 120 2 14, 880
Assistant policy coordinator	1 7,040	1 7,040	1 7,040
Assistant to director	2 14,680	1 7, 040 2 15, 080	1 7,040 2 15,080
Special assistant for operations. Shedial assistant for operations. Staff aceistant. The staff aceistant for operations. Staff aceistant. Training officer. Training officer. Training specialist. Treaty adviser War College trainers. Work measurement specialist. Officer. Administrative officer. Administrative officer. Assistant chief of thranch. Assistant chief of thranch. Assistant chief of staff. Assistant policy coordinator. Assistant policy coordinator. Assistant to director. Assistant to executive officer. Attorney. Attorney. Attorney.	2 14, 680 1 7, 240 8 57, 620	1 7, 040 1 7, 040 8 59, 720 1 7, 640 2 14, 880 1 7, 040 2 15, 080 2 14, 480 2 14, 480 2 14, 480	2 14, 480 8 58, 420 2 14, 480 2 14, 080
Attorney-adviser. Auditor Biographic analyst. Biographic analyst. Biographic analyst. Badget examiner. Business economist. Chief, examining staff. Chief of branch. Chief of section. Chief of tunit Chief of unit Chief of unit			
Branch chief	6 43, 840 4 28, 766 1 7, 040 1 7, 040 1 19, 040 1 19, 040 1 7, 240 1 7, 040 2 1, 120 1 7, 040 3 21, 120 1 7, 040 4 30, 167 1 7, 440	6 43,840 3 21,120 1 7,040 1 7,040 4 29,560 12 91,280 1 7,240 1 7,240 2 14,488	2 14,080 6 43,840 3 21,120 1 7,040 3 22,120 1 3 98,320 1 7,240 1 7,240 2 14,480 1 7,240 1 7,240 1 7,240 1 7,240
Business economist	1 7,040	1 7,040	1 7,040
Chief, examining staff	1 7,040 4 28,960	1 7,040 4 29,560	1 7,040 3 22,120
Chief of section	16 119,040	12 91, 280	13 98,320
Classification officer	1 7, 240	1 7,240 1 7,240 2 14,480 1 7,240	1 7,240
		2 14,480	1 7,240
Communications watch officer	4 30, 166	4 30,360 1 7,640	4 30,360 1 7,640
Contracts officer	2 14.080	1 7,040	1 7,640 1 7,040 2 14,080
Employee relations officer	2 14,080 1 7,240 12 86,880	1 7, 440	1 7,440 11 79,640
Evaluator Executive secretary	12 86, 880	1 79,640	11 79,640
Communications fuellities specialist. Communications watch officer. Conference administrative officer. Economist. Employee relations officer. Evaluation. Evaluation. Fiscal and procedural analyst. Foreign affairs analyst. Foreign affairs officer.	8 59,920 9 63,760	8 59.920	8 59,920 8 56,720
Foreign affairs officer.	13 96, 120	11 81,840	8 56,720 10 73,800 25 180,000
Foreign affairs specialist	29 208, 960 1 7, 240	26 187, 040 1 7, 240 2 14, 080	25 180,000 1 7,240 2 14,080
Foreign management officer	2 14,080 3 21,320	2 14,080	2 14,080 1 7,440
Forega adurs anorys Forega affairs officer. Forega affairs officer. Forega management analyst Forega management officer. Forega management officer. Georga management specialist General supply officer Geographer.	1 7,040	1 7,440	
	3 21,720	3 21,720	3 21,720
Hisforian Information liaison officer Information specialist	9 63, 760 13 96, 122 29 208, 960 1 7, 244 2 14, 086 3 21, 321 1 7, 844 3 21, 724 1 2 89, 384 1 7, 244 5 35, 400	3 21,720 0 12 89,480 0 1 7,040 4 28,360	3 21,720 13 96,920 1 7,040 5 35,400
Information specialist	"l 5 35,40	4 28,360	5 35,400

DETAIL OF PERSONAL	L SERVICES—	continued	
	1050 01	1070 - 151	4054 41 44
	1952 actual	1953 estimate	1954 estimate
Departmental—Continued General schedule grades—Continued	Num- Total ber salary	Num- Total her salary	Num- Total ber salary
Grade 12. Range \$7,040 to \$8,040—Con. Intelligence research specialist		25 6179 100	48 \$340,320
Intelligence staff officer International administrative officer	23 \$162, 920 1 7, 240 1 7, 040	1 7,440 2 14,080	1 7, 440 2 14, 080
International economist	7 50 890	5 36, 200 4 28, 160	6 43, 240 4 28, 160
Interpreter Liaison officer	3 21, 120 7 49, 680 3 22, 320	7 51,080 7 51,080	7 51.080 I
Lihrariau Mass communications specialist	3 44, 340		1 7,040
Organization and methods examiner. Personal assistant	11 78,840	7 50.680	7 50, 480
Potennal afficer	14 102, 360 1 7, 040	19 88 080	19 00 000
Policy liaison officer	1 7,840	1 7 840	1 7,840
Placement officer Policy liaison officer Folicy reports officer Political specialist Position classifier	11 75, 840 2 15, 080 14 102, 360 1 7, 040 1 7, 840 2 14, 280 1 7, 040 5 25, 600	2 14, 280 1 7, 240 5 35, 600 2 15, 680	1 7, 240 1 7, 840 2 14, 280 1 7, 240 5 35, 600
Position classifier Press officer Procurement officer Program analysis officer Project director Public opinion analyst Purchasing officer Realty officer Records management officer	5 35,600 1 8,040	2 15,680	5 35, 600 2 15, 680 3 21, 320
Program analysis officer	1 8,040 1 7,040 3 22,120	2 15,680 2 14,280 2 14,680 2 14,680	2 14, 680 2 14, 680
Public opinion analyst	2 14,480 2 14,880		
Realty officer	1 7,040	1 7,240 1 7,040 1 7,040 1 7,040 1 7,040 1 7,640	1 7, 240 1 7, 040 1 7, 040 1 7, 040 1 7, 640 1 7, 640
Recruitment officer	1 7,040 2 14,880	1 7,040 1 7,040	1 7,040 1 7,040
Safety director	2 14,880 1 7,440 1 7,840	1 7,640 1 8,040	
Section chief	4 28, 760 3 21, 120	4 28,760 3 21,720	4 28,760 3 21,720
Special agent	4 28, 760 3 21, 120 7 49, 880 10 72, 400 1 7, 040	1 8,040 4 28,760 3 21,720 10 71,000 12 87,480 1 7,040 1 7,240 3 21,320 2 15,280	11 78,040 12 87,480 1 7,040
Technical adviser	1 7,040	1 7,040 1 7,240	1 6,240
Purchasing offleer Realty offleer Records management offeer Recuritment offleer Regulations officer Regulations officer Safety director Scientific linguist Section chief Security officer Security officer Security officer Technical adviser Training officer Training officer Training officer Trainy adviser. Visual media officer Visual media officer	2 14,080 2 15,080		2 10, 200
Visual media officer Grade 11. Range \$5,940 to \$6,940: Administrative assistant			i
Administrative management assist-		1 5,940	1 5, 940
Administrative officer	7 42,180 5 30,900	1 5,910 7 42,980 5 30,900	9 54, 860 6 36, 840
1 1 1 1 1 1 1		1 6,140 7 43,980	1 6, 140 6 37, 840 1 6, 340
Assistant chief of section	2 12,880 1 5,940	1 6,340 1	1 6,340 1 6,140
Assistant administrative oincer Assistant chief of branch Assistant chief of section Assistant to chief of section Attorney Attorney-adviser Biographic analyst Budget ofform	1 5, 940 6 36, 440	1 6 140	
Biographic analyst	3 17, 820 5 30, 100 1 5, 940 2 13, 080	6 37, 440 3 17, 820 3 18, 220 1 5, 910	6 37, 440 3 17, 820 3 18, 220 1 5, 940
	1 5, 940 2 13, 080	1 5, 910 2 13, 080	1 5, 940 2 13, 080
Chief of section	1 6,340 14 87,760	2 13,080 1 6,340 14 89,960 1 5,940	1 6.340 1
Chief of staff Chief, Western Hemisphere courier		1 5,940	16 102, 440 1 5, 940
Officer Classification officer	1 5, 940 6 36, 240 4 23, 760	5 29, 700	5 29, 700
Communication and records au-		4 24, 160	4 24, 160
alyst	1 5, 940 1 5, 940	1 6, 140	1 6, 140
Conference administrative officer Contracts officer	1 5,940 1 5,940 4 23,760 2 12,880 1 5,940	2 12,880	7 41,580 2 12,080
Distribution planning officer Divisional assistant Economist			1 5, 940 1 6, 940
Editor	2 11, 800 5 30, 300	2 11,880 5 30,300	3 17, 820 5 30, 300
Financial economist	16 99, 440	10 61,600 1 5,940	12 73, 480 1 5, 940
Fiscal and precedural analyst	10 63,800 11 66,540	5 30, 300 10 61, 600 1 5, 940 8 51, 720 12 72, 480 17 104, 380 2 12, 880 3 18, 020 3 18, 620	8 51,720 12 72,480
Foreign affairs officer	11 66, 540 15 91, 300 1 6, 940	2 12,880 3 18,020	18 110,520 2 12,880
Foreign management specialist Graphies designer	2 11,880 4 25,160	3 18,620	3 18,020 4 25,360 12 74,280
	4 25, 160 11 67, 540 7 42, 580 14 86, 160	3 18,620 11 67,940 8 48,920 14 86,360	8 48,920
Information specialist Intelligence research specialist Intelligence services assistant	7 42,380	7 42, 380	7 42,380 }
Intelligence staff officer International administrative officer	1 5,940 1 5,940 2 12,080	1 6, 140 1 5, 940 2 12, 080	1 6,140 1 5,940 3 18,020
International relations officer	11 67, 140	13 80, 820	3 18,020 13 80,820 1 5,940
Interpreter-translator Legal assistant Legislative assistant Lend-lease specialist	1 5,940	1 5,940	1 5,940
Lend-lease specialist	1 5,940 1 6,940 1 6,740	1 6,940 1 6,740	1 6,140 1 6,940 1 6,740
Liaison officer Librarian Organization and methods analyst	4 25, 560	6 37,640 1 6,140	5 37,640
Organization and methods examiner.	4 94 160	2 12, 280 1	3 18, 220
Personnel officer Personnel technician		9 54,860	9 54,860 2 12,280
Policy reports officer	2 11,880 1 5,940 3 17,820 2 11,880 2 13,680	1 5,940 1 5,940	2 12, 280 1 5, 940 1 5, 940 3 17, 820 2 11, 880 5 31, 500
Post management assistant	3 17,820 2 11,880	3 17,820 2 11,880	3 17,820 2 11,880
Programment officer	2 13,680 5 31,100	1 6,740 4 24,960	5 31,500 1 6,140
Public opinion analyst	2 11,880 2 13,680 5 31,100 1 5,940 1 5,940	2 12,080 1 5,940	5 31, 500 1 6, 140 2 12, 080 1 5, 940
Purchasing agent Records management analyst	1 5,940		1 6, 940 1 6, 140

	1952	actual	1953	estimate	1954	estimate
Departmental—Continued General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940—Con.	Num	- Total salary	Num	- Total	Num	- Total
Grade 11. Range \$5,940 to \$6,940—Con.	per 2	-	ner		per	
Records management specialist Recruitment officer Reference officer.	1	\$12, 280 5, 940	î	\$12, 280 5, 940	1	\$30, 100 5, 940
Reference officer Registrar	1	6, 140 5, 940	1	6, 140 6, 140 5, 940	1	6, 140 6, 140 5, 940
Registrar Requirements analyst Research assistant Research psychologist Research specialist Review translator	2	11,880	1 2	5, 940 12, 080	1 2	12,080
Research psychologist	1	11, 880 5, 940 6, 740 65, 000 5, 940 11, 880 6, 340	1	12,080 5,940 6,940	1	5, 940 6, 940
Review-translator Salary analyst. Scientific linguist Secretariat assistant. Section chief.	10	65,000	7		7	46, 580 6, 140
Scientific linguist	1 2	11,880	1	6, 140 5, 940 6, 540	1	5, 940 6, 540
Secretariat assistant Section chief	1 3	6, 340 19, 020	1 3 2	6, 540 19, 620	3 2	6, 540 19, 620
Security control cryptanalyst	1-	5, 940	2	19, 620 12, 080 5, 940	2	19, 620 12, 080 5, 940
Section chief Security control cryptanalyst Security officer Speaking arrangements officer Speaking arrangements officer Special agent Special assistant	1 11	5, 940 68, 740 6, 140	11		11	68, 140
Special assistant	1	6, 140	î	68, 140 6, 340	3	18, 420 5, 940
Staff assistant. Staffsteisan. Training officer Translator-reviewer. Translator-reviewer. Translator-reviewer. Visa fechnician. Visual information specialist. Grade 10. Range \$5,500 to \$6,230: Assistant chele of section. Chief of section. Duplication supervisor. Personal assistant. Placement officer.	2	12,080	3	18,020	9	
Training officer	2 2	11,880 12,080	2 2	11,880 12,080	2	11, 880 12, 080 6, 540 25, 160 38, 040
Translator-reviewer.	4	24, 560	1 4	6, 540 25, 160 25, 960	1 4	6, 540 25, 160
Visa technician	4	24, 560 25, 360 6, 340	1	25, 960 6, 340	6	38, 040 6, 340
Grade 10. Range \$5,500 to \$6,250:	4		2		2	
Chief of section	6	23, 125 34, 750	6	11,625 36,375 6,000	5	11,625 30,125
Personal assistant.	ī	5,625	1	5, 750	1	5, 750
Placement officer	1	5, 750 5, 625	1	5, 750 5, 750 5, 625 17, 125	2 1 3	5, 750 11, 750 5, 625 17, 125
Shift chief.	3	17,000 6.250	3	17, 125	3	17, 125
Personal assistant. Placement officer Scientific linguist. Shift chief. Special assistant to the chief. Translator. Grade 9. Range \$5,000 to \$5,510. Acting chief of section. Adjudicator. Administrative assistant. Administrative management assistant.	5	5, 625 5, 750 5, 625 17, 000 6, 250 28, 625	5	28, 810	h	34, 685
Acting chief of section	. 1	5,050	1	5, 185	1	5, 185
Adjudicalor Administrative assistant	16	58, 910 83, 585	9 17	5, 185 49, 665 90, 770	11 14	5, 185 60, 285 74, 715
Administrative management assist-	30	16, 430 62, 970	1		3	16, 055
Administrative officer	12	62, 970	11	5, 435 57, 910 5, 810 15, 305	11	58, 035 5, 810 15, 305
Agent in charge Allowance analyst	3	15, 180	3	15,305	3	15,305
Assistant administrative officer	3 2 2	10, 120	3 2	16, 430 10, 120	2 3	10, 120
Assistant chief of section	1	16, 180 16, 180 10, 120 10, 370 5, 060 5, 685	3	15, 680 5, 185 5, 685	1	21, 490 10, 120 15, 680 5, 185 5, 685
Allowance analyst Archivist Assistant administrative officer Assistant chief of section Assistant chief of staff Assistant therefore into the section Assistant therefore into the section officer officer	1		1		1	
Assistant distribution planning officer. Assistant regulations officer. Attorney. Attorney. Attorney. Attorney. Biographic analyst. Budget analyst. Budget avanlyst. Budget examiner. Chief of sextoin. Chief of staff. Chief of unit. Committee officer. Communication facilities specialist.	1	5, 185 5, 060	1	5, 185 5, 185	1	5, 185 5, 185
Attorney			i	5, 185 5, 185 10, 370	1	5, 185 5, 185 10, 370
Biographie analyst	5	10, 120 25, 800 5, 185 10, 120	5	25, 800	6	30, 860 5, 185 10, 245 10, 745 60, 285
Budget aualystBudget examiner	1 2 3	5, 185 10, 120	1 2 2	10, 245	1 2 2	10, 245
Chief of message center	12	64, 970	14	10, 745 76, 715	11	60, 285
Chief of staff	1 3		1 3	25, 800 5, 185 10, 245 10, 745 76, 715 5, 060 16, 555	1 3	5, 060 16, 555 40, 980 10, 745 5, 310
Committee officer	4	16, 305 20, 240 10, 620	8 2	40, 980 10, 745 5, 310	8 2	40,980
Communication facilities specialist Communication officer Conference administrative officer	1	5. 310	1	5,310	1 3	5, 310
Cost control specialist		31,610	3	5, 060	ĭ	5, 060
Contereue administrative oncer Cost control specialist. Courier supervisor. Development eryptographer. Diplomatic ponch expediter. Documents officer	1	5, 560 5, 185	1	15, 300 5, 060 5, 560 5, 310	1	15, 300 5, 060 5, 560 5, 310
Diplomatic ponch expediter	1 2	5, 560 10, 370	1 2	5, 560 10, 370	1 2	5, 560
Economist.	1	5, 810	2 2		1 2 3	5, 060
Documents officer Economist. Employee conselor Evaluator. Evaluator. Evaluator. Fisel acconditator Fiseal and procedural and audifor Fiseal and procedural analyst. Fiseal officer. Fiseal officer. Foreign affairs officer Foreign affairs officer Foreign affairs officer Foreign management analyst. Foreign in property and supply officer. Graphies designer. Historian	2 2 1	5, 560 5, 185 5, 560 10, 370 5, 810 10, 495 10, 620 5, 310	2	10, 620 10, 620 10, 495 11, 245	3	10, 620 15, 680 10, 495 11, 245 5, 310
Field coordinator	1	5, 310 5, 435 5, 310 20, 865 5, 185 116, 960 72, 215 5, 060	2 2	11, 245	2 2 1	11, 245
Fiscal and procedural analyst	4	20, 865	<u>i</u>	F 105	2	10, 245
Fiscal officer Foreign affairs analyst	1 22	116, 960	22	5, 185 117, 210 56, 910 5, 185	22	117, 200
Foreign affairs officer	14 1	72, 215 5, 060	11	5, 185	10 1	117, 200 51, 475 5, 185
Foreign affairs specialist	1 4	5, 185 20, 990 10, 370 31, 235 36, 045	3	15, 805	4	
General property and supply officer	2 6	10, 370 31, 235	1	15, 805 5, 310 21, 115 36, 185	2	20, 865 10, 370 21, 115 41, 635
Historian Information and education special-	6 7	36, 045	7		8	
ist	2	10, 495	3 2	15, 555 10, 120 20, 490	3 2	15, 555 10, 120 20, 490
Information assistant	5	5, 060 25, 559 175, 540	4	20, 490	39	20, 490
Information specialist Intelligence research specialist Intelligence staff officer International administrative officer	34 1 2	5, 060	32	166,670		202,090
International administrative officer_ International economist International relations officer	1	5,060	1	5, 185	1	5, 185 5, 060
International relations officer	7 2	5, 060 10, 245 5, 060 36, 170 10, 120	8	5, 185 5, 060 41, 730 21, 240	9	46, 790 21, 240 5, 060
Interpreter Inventory officer Legal sassistant Legal officer Liaison ossistant Liaison officer	2	10 005	2	11 245	1 2	5, 060 11, 245 5, 310
Legal officer.	1	5, 185 5, 185 5, 560 20, 740 5, 060	1	5, 310 5, 185 5, 685	1	5, 310 5, 185
Liaison officer	1	5, 560	1 4	5, 685	1 5	5, 185 5, 685 25, 800
Liceusing officer	1	5, 060	2	20, 740 10, 870 5, 060 20, 240	2	10, 870 5, 060 20, 240
Librarian Liceusing officer Mail and file supervisor Maintenauce cryptegrapher	1	5, 060	4	20, 240	4	20, 240

SALARIES AND EXPENSES—Continued

Salaries and Expenses, State-Continued

BETAIL OF FERSONAL SERVICES—CONTINUED					
	1952 actual	1953 estimate	1954 estimate		
Departmental—Continued General schedule grades—Continued Grade 9. Range \$5,000 to \$5,810—Con. Miscellaneous duplicating unit su-	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary		
pervisor Organization and methods analyst Organization and methods examiner Organization relations assistant Personal assistant	1 \$5, 185 2 10, 370 7 36, 170 1 5, 560 1 5, 435	1 \$5,435 3 15,680 8 42,105 2 10,995	1 \$5,435 3 15,680 8 41,730 1 6,560 3 15,930		
Personal assistant to assistant secre- tary	1 5,685	1 5,685	1 5,685 1 5,560		
Personnel assistant Personnel officer	1 5,310 4 21,240 4 20,365 5 25,425 1 5,560	1 6,560 3 15,930 3 15,430 3 15,305 1 5,685	1 6, 435 3 15, 430 3 15, 305 1 5, 685		
Personner teeringan Photographer Placement officer Policy reports officer Political analyst Post management assistant	1 5,560 1 5,310 4 20,990 1 5,060 2 10,245	1 5, 435 4 20, 990 1 5, 185 2 10, 370	1 5, 435		
Post management assistant Press officer Principal assistant, secretary Procurement officer Production cryptographer	1 6, 185	1 5, 435 2 10, 675 2 10, 370	1 5, 435 6 30, 915		
Principal assistant, secretary Procurement officer Production cryptographer Property and supply officer Public opinion analyst Purchasing agent Quota control officer	1 6 500	1 5,060 3 15,805 6 31,360 1 5,685	3 15 805		
Real estate appraiser Records management analyst Records retirement analyst Registration assistant	3 15, 930 1 5 810	3 16, 180	4 21, 240 1 5, 810		
Reports assistant Reports officer Requirements analyst Research analyst Research assistant		, ,,,,,,,			
Research assistant Reviewer Salary analyst Scientific linguist Secretarial assistant	8 42,980	1 5,685 1 5,685 1 5,185 2 10,245 2 10,245 8 43,105 1 5,185 1 5,060	1 5, 185 2 10, 245 2 10, 245 2 10, 245 8 43, 105 1 6, 185		
Secretarial assistant Secretary Secretary to assistant secretary Secretary to director Section chief.	2 16 190	3 16,555 6 32,610 1 5,185	3 16, 430 6 32, 610 1 5, 185		
Security control cryptanalyst		1 5, 435 1 5, 185	3 16,430 1 5,435 2 10,245		
Scinity onder Shift chief. Shorthand reporter Space analyst Space planning analyst Speaking arrangements officer Special agent	3 15,680	6 33,735 1 5,060 2 10,745	3 16,055 6 33,735 1 6,060 2 10,745		
Special assistant Statistician Superintendent of diplometic	8 42, 530 4 22, 115 6 31, 610	1 5,060 6 30,985 4 22,240 4 21,240	2 10,745 1 5,050 6 30,985 4 22,240 4 21,240		
pouch unit. Supervising purchasing agent. Survey statistician Training specialist	1 5, 685	1 5,685 1 5,685 1 5,810	1 5,685 1 5,685 1 5,810		
1 idinated	1 5, 810 4 20, 615	1 5, \$10 7 38, 365 2 11, 370	1 5,810 7 38,365 2 11,370		
Treaty procedural officer TV officer Unit chief. Unit head	1 5,810 1 5,060 2 10,370	1 5,500 1 5,810 1 5,060 2 10,370	1 5, 560 1 5, 810 1 5, 060 1 5, 060		
Transportation specialist Treaty analyst Treaty procedural officer TV officer Unit chief Unit head Visa technician Grade 8. Range \$4,205 to \$5,370. Grade 7. Range \$4,205 to \$4,056.	3 16, 305 33 164, 755 574 2, 558, 670	3 16, 805 33 166, 755 555	1 5,310 6 31,985 40 205,720 627		
Grade 6. Range \$3,795 to \$4.545 Grade 5. Range \$3,410 to \$4,160	278	2, 494, 120 280 1, 148, 870	2, 849, 070 283 1, 163, 505 838		
Grade 4. Range \$3,175 to \$3,655	3, 153, 785 782 2, 616, 210	1, 148, 870 793 2, 962, 880 775 2, 634, 305 604	3, 144, 705 855 2, 895, 745		
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230 Crafts, protective, and custodial grades:	660 2, 041, 705 92 268, 055	604 1, 887, 920 79 233, 570	641 2, 005, 110 81 239, 230		
Grade 10. Range \$4,565 to \$5,315 Grade 9. Range \$4,150 to \$4,900 Grade 8. Range \$3,740 to \$4,490	11 30,860 1 4,525 1 4,490	8 24, 200 1 4, 650 1 4, 490	8 24, 200 1 4, 650 1 4, 490		
Crafts, protective, and custodial grades: Grade 10. Range 84,555 to 85,315. Grade 9. Range 84,150 to 84,900. Grade 8. Range 83,740 to 84,490. Grade 7. Range 83,740 to 84,490. Grade 6. Range 83,740 to 83,680. Grade 6. Range 82,974 to 83,680. Grade 6. Range 82,974 to 83,680. Grade 7. Range 82,750 to 83,280. Grade 8. Range 82,750 to 83,280. Grade 9. Range 82,750 to 83,280. Grade 9. Range 82,750 to 83,280. Grades established by the Foreign Service Act of 1946, as amended (22 U. S. C. 861–1158): Foreign Service offleers: Career minister, \$14,300.	1 4,490 8 31,480 6 20,400 2 6,588 43 133,850 111 303,112 6 16,310	8 24, 200 1 4, 650 1 4, 490 9 35, 915 5 17, 440 2 6, 668 43 134, 650 104 298, 928 5 13, 780	1 4, 490 9 35, 915 5 17, 440 2 6, 668 43 134, 650 104 299, 328 6 16, 200		
Service Act of 1946, as amended (22 U. S. C. 801-1158); Foreign Service officers; Career minister: \$14,300	4 67 200	4 57, 200	4 57 000		
rorigia service olineers: Carect minister, \$41,300 Class 1. Kange \$12,800 to \$14,300. Class 2. Kange \$1,130 to \$12,700. Class 3. Kange \$9,130 to \$11,030. Class 4. Kange \$9,130 to \$11,030. Class 4. Kange \$5,031 \$8,031 Class 5. Kange \$5,313 \$6,0713.	4 67, 200 22 286, 000 23 262, 350 44 415, 990 40 292, 020 16 85, 295 1 5, 313	4 57, 200 26 326, 500 23 262, 720 40 379, 700 39 285, 157 18 102, 234 1 5, 313	4 57, 200 24 313, 700 25 286, 070 41 389, 130 41 302, 483 21 121, 773 1 5, 313		

DETAIL OF	PERSONAL.	SERVICES-	-continued

DETAIL OF PERSONAL SERVICES—continued					
	1952 actual	1953 estimate	1954 estimate		
Departmental—Continued Crafts, protective, and custodial grades—Continued Grade established by the Foreign Service Act of 1940—Con. Foreign Service reserve officers; Class I. Range \$11,300 to \$14,300. Class 2. Range \$11,130 to \$12,700. Class 3. Range \$9,130 to \$11,030. Class 4. Range \$9,930 to \$11,030. Foreign Service staff officers and employees: Class 1. Range \$9,950 to \$11,130. Class 2. Range \$9,230 to \$11,130. Class 2. Range \$9,230 to \$10,250. Class 4. Range \$7,681 to \$8,649.		Num- Total ber salary 3 \$39,200 2 23,680 1 10,030 1- 7,563 1 9,950 4 38,420 5 40,125 5 38,595	Num- Total ber salary 4 \$53,590 4 49,080 2 20,360 1 7,563 1 9,950 4 38,420 5 40,125		
Class I. Range 89,950 to 511,130 Class 2. Range 89,230 to 510,250 Class 4. Range 57,689 to 58,649 Class 5. Range 87,095 to 88,115. Class 6. Range 86,50 to 57,401 Class 7. Range 85,097 to 86,807. Class 8. Range 85,097 to 86,807. Class 9. Range 84,179 to 85,619. Class 10. Range 84,232 to 55,223. Class 11. Range 83,231 to 55,223. Class 11. Range 83,297 to 84,647. Class 12. Range 83,531 to 84,251. Class 13. Range 83,150 to 83,870. Grades established by the Secretary of State: Ungraded positions at annual rates: Kates less than \$5,000.	4 30, 900 4 26, 904 5 30, 615 9 50, 157 6 28, 674 5 22, 935 4 16, 428 5 19, 215 1 3, 531	5 38, 595 3 20, 403 5 30, 615 8 44, 304 7 33, 213 5 22, 935 9 36, 183 3 10, 953	1 9,950 4 38,420 5 40,125 6 46,470 3 20,403 6 30,615 10 56,730 7 33,213 5 22,935 9 36,663 3 10,963		
Total permanent, departmental.	5, 588	5 428	5, 859		
Deduct lapses	28, 862, 125 284, 008	28, 541, 829 385, 391	30, 858, 631 1, 062, 780		
Net permanent, departmental (average number, net salary). Part-time and temporary employment Regular pay in excess of 52-week base. Payment above basic rates. Payments to other agencies for reimbursable details.	28, 578, 117 358, 677 92, 667 381, 985	28, 156, 438 416, 893 109, 824 393, 000	29, 795, 851 475, 109 118, 730 418, 000		
All personal services, departmental	15, 119 29, 426, 565	15, 700 29, 091, 855	30, 823, 390		
Field; General schedule grades: Grade 15. Range \$10,800 to \$11,800: Despatch agent. Grade 14. Range \$9,600 to \$10,600: Despatch agent. Special agent in charge.	1 10,600 1 10,200	1 10,600 1 10,200	1 10,800 1 9,600 1 10,200		
Assistant despatch agent Despatch agent Special agent in charge	1 8,760 3 25,280	1 8,960 3 25,280	1 8, 360 3 25, 280		
Agent. Kange \$7,040 to \$8,040:			2 15, 480		
Chief of branch Despatch agent Special agent Special agent in charge Grade 11, Range \$5,940 to \$6,940; Assistant to despatch agent. Expect peristons	2 15, 680 1 7, 240 1 7, 440 11 79, 000 17 126, 680	2 15, 480 1 7, 440 1 7, 640 10 72, 560 17 126, 080	1 7,440 10 72,560 17 126,080		
Assistant to despatch agent Export assistant Special agent	2 13, 480	2 13, 680	2 13, 680 1 5, 940 18 110, 120		
Special agent Grade 10. Range \$5,500 to \$6,250: Agent Grade 9. Range \$5,060 to \$5,810:	15 92, 300 3 17, 250	15 92, 300 3 17, 625	18 110, 120 3 17, 625		
Assistant agent Assistant to despatch agent Export assistant Purchasing agent Special agent	6 32, 485 1 5, 660 5 27, 806 1 5, 185 10 53, 100	6 33, 235 1 5, 060 5 28, 675 11 58, 410	6 33, 235 1 5, 060		
Storage officer Grade 7. Rance \$4,205 to \$4,955. Grade 6. Range \$3,705 to \$4,955. Grade 6. Range \$3,705 to \$4,545. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,230. Grade 5. Range \$7,974 to \$3,454. Grade 4. Range \$7,974 to \$3,454. Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,032.	1 5,810 18 80,315 15 63,215 36 131,885 49 163,755 18 54,760 2 5,740	1 5, 935 16 72, 405 15 64, 675 34 127, 940 48 163, 220 19 59, 230 2 5, 900	1 6, 310 12 63, 220 1 6, 935 24 107, 782 13 53, 835 40 147, 560 43 145, 100 16 46, 710 1 2, 990		
	1 3, 454 1 3, 230 7 20, 104	1 3, 454 1 3, 230 7 20, 661	1 3, 484 1 3, 230 7 20, 664		
Total permanent, field	229 1, 069, 208 10, 692	224 1, 059, 878 10, 600	233 1, 110, 235 25, 000		
Net permanent, field (average number, net salary). Regular pay in excess of 52-week base Payment above basic rates	1, 058, 516 4, 112 30, 125	1, 049, 278 4, 076 32, 000	1, 085, 235 4, 270 32, 000		
All personal services, field	1, 092, 753	1, 085, 354	1, 121, 505		
Foreign Service: Grades established by the Foreign Service Act of 1946, as amended (22 U. S. C. 801-1158); Chiefs of mission: Class 1. \$25,000.	13 325, 000	13 325, 000	13 325, 000		
Chas 1, \$25,000. Class 2, \$20,000. Class 3, \$17,500. Class 4, \$15,000. Class 4, \$15,000. Foreign Service officers: Career minister, \$14,300.	13 325, 000 17 340, 000 19 332, 560 22 330, 000	13 325, 000 17 340, 000 19 332, 500 22 330, 000	13 325, 000 17 340, 000 19 332, 500 22 330, 000		
Career minister, \$14,300	11 157, 300	10 143.000	10 143, 000		

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Foreign Service—Continued Grades established by the Foreign Service Act of 1946—Continued Foreign Service officers—Continued Class 1. Range \$12,800 to \$14,300	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Class 2. Range \$11,130 to \$12,700	\$921,600	\$984, 300	\$1, 035, 500 134
Class 3. Range \$9,130 to \$11,030	1, 381, 290 181	1, 417, 110	1, 558, 640 192
Class 4. Range \$6,963 to \$8,863	1, 731. 850 190	1, 825, 410 185	1, 871, 660
Class 5. Range \$5,313 to \$6,713	1, 385, 367 263	1, 393, 672 263	1, 421. 261 265
Class 6. Range \$3,993 to \$5,093 Foreign Service reserve officers:	1, 450, 162 148 685, 064	1, 466, 286 137 635, 157	I, 483, 512 146 671, 83I
Class 1. Range \$12,890 to \$14,300. Class 2. Range \$11,130 to \$12,700. Class 3. Range \$9,130 to \$11,030. Class 4. Range \$6,963 to \$8,563. Class 5. Range \$5,313 to \$6,713. Class 6. Range \$3,933 to \$5,093.	15 191, 200 51 583, 630 68 619, 540 59 456, 496 13 74, 069 1 4, 593	19 248, 800 46 502, 370 70 675, 300 53 413, 922 13 74, 069 1 4, 793	21 275, 600 54 595, 030 78 749, 540 56 434, 111 18 104, 871 1 4, 793
Foreign Service staff officers and em- ployees:			
ployees: Class 1. Range \$9,950 to \$11,130. Class 2. Range \$9,230 to \$10,250. Class 3. Range \$8,481 to \$9,441. Class 4. Range \$7,689 to \$8,649. Class 5. Range \$7,699 to \$8,115. Class 6. Range \$6,501 to \$7,401.	31 327, 570 53 510, 520 57 499, 117 75 602, 609 86 630, 060	35 371, 370 52 505, 420 64 566, 263 76 615, 017 92 679, 260	43 456, 350 60 581, 000 70 617, 319 86 692, 387 105 771, 495
Class 7. Range \$5,907 to \$6,807		149 1, 010, 144 181	169 1, 139, 930 199
Class 8. Range \$5,313 to \$6,213	1, 058, 052 235	1, 122, 299 237	1, 232, 405 258
Class 9. Range \$4,719 to \$5,619	1, 316, 628 279	1, 340, 628 286	1, 460, 887
Class 10. Range \$4,323 to \$5,223	1, 388, 728 368	1, 435, 775 394	1, 593, 523 447
Class 11. Range \$3,927 to \$4,647		1, 780, 950 751	2, 036, 991 789
Class 12, Range \$3,531 to \$4,251	3, 066, 281 940 3, 400, 402	3, 092, 877 890 3, 269, 321	3, 239, 875 941
Class 13. Range \$3,150 to \$3,870	1, 022	1, 012 3, 315, 038	3, 461, 981 1, 060 3, 484, 202
Class 14. Range \$2,700 to \$3,510. Class 15. Range \$2,610 to \$3,150. Class 16. Range \$2,430 to \$2,790. Class 18. Range \$2,070 to \$2,430. Class 20. Range \$1,710 to \$2,430. Class 22. Range \$1,710 to \$2,770. Class 22. Range \$1,350 to \$1,710.	81 244, 620	64 195.390 5 13.530 2 5,010 1 2,070 2 3.510 1 1,470	74 229, 650 10 29, 280 2 5, 040 2 4, 140 2 3, 510 1 1, 470
Class 1. \$1,040 Class 2. \$780	6 6, 240 4 3, 120	3 3, 120 5 3, 900	6 6, 240 5 3, 900
Class 3. \$520	19 9, 880 5, 957 7, 434, 157	6, 048 7, 943, 039	18 9, 360 6, 399 8, 795, 603
Total permanent, Foreign Service	11, 548	11, 624	12, 375
Add terminal leave payments in excess of lapses	37, 402, 432 844, 535	38. 399, 630 850, 000	41, 533, 417 166, 553
Net permanent, Foreign Service (average number, net salary)	38, 246, 967 162, 197	39, 249, 630 147, 691	41, 699, 970 159, 744
Payment above basic rates: Living and quarters allowances		6, 889, 000	
Salary differentials	6, 714, 287 1, 087, 790	1, 117, 925	7, 166, 400 1, 200, 000
All personal services, Foreign Service	46, 211, 241	47, 404, 246	50, 226, 114
1 Personal services	76, 730, 559	77, 581, 455	82, 171, 009
salaries and wages in the foregoing sched- nle are distributed as follows: Direct obligations	60, 639, 064	60, 070, 390	63, 596, 841
Obligations payable out of reimburse- ments from other accounts	16, 091, 495	17, 511, 065	18, 574, 168
Total of foregoing schedule	76, 730, 559	77, 581, 455	82, 171, 009

ACQUISITION OF BUILDINGS ABROAD

Acquisition of Buildings Abroad, State-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees. Average salaries and grades: Grades established by Secretary of State:	13	13	17
	1	1	1
	10	12	16
Average salary	\$7,732	\$7, 732	\$7, 802
	GS-12.1	GS-12.1	GS-12.8

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
01	Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week	\$75, 897 6, 050	\$94, 045 6, 100	\$132, 650 4, 800
	base	375	370	550
02 03 07	Total personal services	82, 322 14, 735 93, 049	100, 515 7, 200 95, 000	138,000 8,000 120,000
09	Other contractnal services Equipment	794, 577	85, 257 801, 297	1, 103, 000 1, 400, 000
10	Lands and structures	8, 057, 045	7, 772, 231	12, 231, 000
	Obligations incurred	9, 071, 728	8, 861, 500	15, 000, 000

DETAIL OF PERSONAL SERVICES

	1952	2 actual	1953	estimate	1954	estimate
Departmental: Excepted schedule grades: Grade 15. Range \$10,800 to \$11,800;	Nnm		Num ber	- Total salary	ber	- Total salary
Area officer Chief of branch Grade 14. Range \$9,600 to \$10,600;					1 1	\$10,800 10,800
Area officerChief of branch	1	\$10,400 9,800	1	\$10,400 9,800		
Assistant chief of branch Architectural designer Grade 13, Range \$8,360 to \$9,360;					1	9, 600 9, 600
Engineer Architect		8,360	1	8,360 8,560 8,760	1 3	8,360 25,280
Structural engineer Mechanical engineer	1	8, 760	î	8, 760	1	8, 760 8, 360
Electrical engineer Architectural engineer					1	8,360 8,360
Chief of branch Grade 12. Range \$7,040 to \$8,040:					1	8,360
Area officer Mechanical engineer	i	7, 240 7, 040	1	7, 240 7, 040		
Assistant architect Grade 11. Range \$5,940 to \$6,940:	4	29, 560	4	29, 560	3	22, 520
Architect Grade 7. Range \$4,205 to \$4,955;	1	6, 340	1	6, 340		
Reports and projects analyst	I	4, 455	1	4, 455	1	4,580
Total permanent, departmental Deduct lapses	13	100, 515 24, 618	13	100, 515 6, 470	17	143, 740 11, 090
Net permanent, departmental (average number, net salary)	10	75, 897	12	94, 045	16	132, 650
Temporary employment		6, 050 375		6, 100 370		4, 800 550
01 Personal services		82, 322		100, 515		138, 000

MISSIONS TO INTERNATIONAL ORGANIZATIONS

Missions to International Organizations, State-

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions	203	196	195
Full-time equivalent of all other positions.	4	3	4
Average number of all employees	195	186	191
A verage salaries and grades: General schedule grades:			
Average salary	\$4,937	\$5, 153	\$5,300
Average grade	GS-7.2	GS-7.3	GS-7.6
Crafts, protective, and enstodial grades:	0.0 112		
Average salary	\$2,824	\$2,878	\$2,933
Average grade	CPC-3.4	CPC-3.4	CPC-3.4
Foreign Service officers:		*	241.000
A verage salary	\$14,300	\$14,300 FSO-1.0	\$14,300 FSO-1.0
Average grade Foreign Service reserve officers:	FSO-1.0	F S O-1.0	F SO-1.0
Average salary	\$10,756	\$11, 193	\$10,695
Average grade	FSR-2.5	FSR-2.3	FSR-2.5
Foreign Service staff:	1 0 10 210	2 0 24 210	1.011
A verage salary	\$4,367	\$4,346	\$4,045
A verage grade	FSS-10.7	FSS-I0.9	FSS-11.4
D			
Personal service obligations: Permanent positions	\$1,052,989	\$1,039,862	\$1,065,154
Part-time and temporary positions	24, 599	10, 400	20,000
Regular pay in excess of 52-week hase	4, 107	4, 048	4, 311
Payment above basic rates	71, 276	75, 793	85, 730
Total personal service obligations	1, 152, 971	1, 130, 103	1, 175, 195

MISSIONS TO INTERNATIONAL ORGANIZATIONS—Continued

Missions to International Organizations, State-Continued

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
Direct O'ligations			
01 Personal services 02 Travel 03 Transportation of things 04 Communication services 05 Rents and utility services 06 Printing and reproduction 07 Other contractual services 08 Supplies and materials 08 Equipment 17 Taxes and assessments 17 Indistributed.	\$1, 152, 971 36, 227 13, 385 64, 673 34, 475 3, 469 38, 329 11, 072 16, 337 978 13, 500	\$1,115,748 28,620 7,249 71,850 33,112 2,425 38,650 7,860 1,048 1,050 13,500	\$1, 175, 195 45, 350 8, 850 71, 950 31, 400 3, 155 42, 250 11, 100 4, 700 1, 050 15, 000
Total direct obligations	1, 385, 416	1,321,112	1, 410, 000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services		14, 355	
Obligations incurred	1, 385, 416	1, 335, 467	1, 410, 000

DETAIL OF PERSONAL SERVICES

	1050		1050	-41 4-	1054	-414
	1952	actual	1953 €	stimate	1954 e	stimate
Departmental:						
Unelassified service: Positions at rates in excess of \$14,000:	Num- ber	Total salary	Num- ber	- Total salary	Num- ber	- Total salary
United States representative to United Nations,	1	\$25,000	1	\$25,000	1	\$25,000
Deputy United States representative	1	20,000	1	20,000	1	20,000
to United Nations						
in Security Conneil	1	17, 500	1	17, 500	1	17, 500
nomic and Social Conneil. United States representative in Trus-	1	17, 500	1	17, 500	1	17, 500
teeship Council Deputy United States representative	1	17, 500	1	17, 500	1	17, 500
in Disarmament Commission	1	14, 300	1	14, 300	1	14, 300
Deputy United States representative in Interim Committee	2	28,600	2	28,600	2	28, 600
General sebedule grades: Grade 15. Range \$10,800 to \$11,800:						
Adviser on political and security		00 100		00.000		20 000
Adviser on economic and social	3	32, 400	3	32, 900	3	32, 900
affairs. Special assistant to United States	1	10, 800	1	10, 800	1	10, 800
representative to United Nations.	1	11,800	1	11, 800	1	11,800
Secretary-general	1	11,800	1	11,800	1	11, 800 10, 800
Director, office of public affairs Chief, reporting and documentation	1	11,800	1	10, 800	1	10, 800
division					1	10, 800
Chief, division of administrative and conference services					1	10, 800
Grade 14. Range \$9,600 to \$10,600: Deputy secretary-general	1	10, 200	1	10, 400		
Public affairs officer	3	31, 800	3	32, 200	4	41, 800
matters	1	9,600	1	9,600	1	9, 600
Chief, reporting and documentation division	1	9,800	1	10,000		
Chief, division of administrative	1	10, 600	1	10,600		
and conference services Chief, legal relations and protocol	1					
staff Grade 13. Range \$8,360 to \$9,360:	1	9, 800	1	10,000	1	10, 000
Assistant chief, division of admin- istrative and conference services.	1	8, 360	1	8, 560	1	8, 564
Chief, reporting braneb Special assistant to United States	1	8, 960	1	9, 160	1	9, 160
Special assistant to United States representative to United Nations.	1	8, 960	1	8,960	1	8, 96
Public affairs officer Adviser on political and security	1	8, 360	1	8, 560		
matters					1	8, 360
Grade 12. Range \$7,040 to \$8,040: Chief, reference branch	. 1	7, 440	1	7,640	1	7, 64
Reporter Chief, communications and distri-	4	28, 160	4	28, 560	4	28, 56
bution branch	. 1	7, 040	1	7, 040		7, 040
Protocol officer. Grade 11. Range \$5,940 to \$6,940:					1	7, 04
Public affairs officer Assistant chief, communications					1	5, 940
and distribution branch	. 1	5,940	1	5, 940		5, 940
Chief, services branch Protocol officer	1	5, 940	1	5, 940	1	5, 940

	1050		1050 -	. 4	1054 0	otimo o to
	1952	actual	1953 e	stimate		stimate
Departmental—Continued General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940—Con. Chief, budget and finance branch	Num- ber	Total salary	Num- ber	Total salary \$5, 940	Num- ber	Tota salary \$5, 940
Adviser, economic and social mac-	1 1	\$5, 940 5, 940	1	6, 140 6, 140		6, 14
ters. Assistant chief, reference branch Assistant to secretary-general Grade 10. Range 85,500 to 86,250 Chief, services and supply branch Chief, budget and finance branch Grade 9. Range 85,600 to 85,810: Secretarial assistant.	1	5, 500	1	5, 750	1	5, 94
Chief, budget and finance branch Grade 9. Range \$5,060 to \$5,810:	1 4	5, 500	4	20, 490		20, 49
Assistant to secretary-general Reporter Chief, transportation and accommodations branch	1 1	5, 685 5, 185	1 1	5, 810 5, 185	-	
Shift chief, communication and	3	16, 430	3	16,650	3	5, 06 16, 65
distribution branch. Section cibic, reference branch. Documents officer Adviser, political security matters. Grade 7. Range 84,205 to 84,255 Grade 5. Range 85,795 to 84,455 Grade 5. Range 85,710 to 84,160 Grade 4. Range 82,656 (83,430 Grade 2. Range 82,750 to 83,230 Grade 2. Range 82,750 to 83,230 Grade 2. Crafts, norective, and constalial grades.	2 1 1 19 16	10, 120 10, 120 5, 185 5, 185 80, 640 60, 670	2 1 1 19 16	10, 370 10, 120 5, 185 5, 310 83, 040 62, 670	2 2 1 19 16	10, 37 10, 12 5, 18 83, 04 62, 67
Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,230. Crafts, protective, and castodial grades:	27 18 11 3	100, 780 57, 810 34, 630 9, 010	23 17 10 3	93, 410 55, 530 32, 480 9, 130	27 15 10 3	62, 67 106, 13 49, 10 32, 48 9, 13
Crafts, protective, and enstodial grades: Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,032.	7 9	21, 330 23, 850	6 7	18, 820 18, 590	5	15, 75 16, 51
Total permanent, departmental	164 11	879, 710 69, 279	155	868, 420 77, 600	155 7	876, 15 55, 00
Net permanent, departmental (average number, net salary). Part-time and temporary positions. Payment above basic rates. Regular pay in excess of 52-week base.	153	810, 431 24, 599 15, 173 3, 200	145	790, 820 10, 400 22, 500 3, 100	148	821, 18 20, 00 22, 56 3, 33
All personal services, departmental.		853, 403		826, 820		867, 00
Field: General schedule grades: Unclassified. Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	1 1 1	14, 300 4, 830 4, 045	1 1 1	14, 300 4, 955 4, 170	1 1 1	14, 36 4, 96 4, 1
Total permanent Deduct lapses	3	23, 175 435	3	23, 425 70	3	23, 4
Net permanent, field (average nnm- ber, net salary) Regular pay in excess of 52-weck base	3	22, 740 90	3	23, 355 90	3	23, 4
All personal services, field		22, 830		23, 445		23, 5
Foreign service: Foreign Service officers: Class 1. Range \$12,800 to \$14,300 Foreign Service reserve officers:	1	14, 300	1	14, 300	1	14, 3
Foreign Service reserve officers: Class 1, Range \$12,800 to \$14,300. Class 2, Range \$11,130 to \$12,700. Class 3, Range \$9,130 to \$11,030. Class 4, Range \$6,963 to \$8,863. Class 5, Range \$6,363 to \$8,763. Class 6, Range \$3,903 to \$5,093.	2 5 1	27, 100 58, 180 9, 430 8, 463	3 5 1	41, 800 57, 810 9, 730 8, 463	2 5 2 1	27, 5 57, 8 18, 5 8, 4
roteign cervice scam onicers and em-		4, 393	i	5, 313	i	8, 4 5, 3
ployees: Class 2, Range \$9,230 to \$10,250 Class 5, Range \$7,095 to \$8,115 Class 7, Range \$5,907 to \$6,807	1 1	9, 710 7, 635	1	9, 950 6, 267		6. 2
ployees: Class 2, Range \$9,230 to \$10,250. Class 5, Range \$7,095 to \$8,115. Class 7, Range \$5,970 to \$6,807 Class 9, Range \$1,719 to \$5,619. Class 10, Range \$4,327 to \$4,647. Class 11, Range \$3,927 to \$4,647. Class 12, Range \$3,427 to \$4,647. Alien employees.	1 4 3 7	5, 259 18, 312 12, 621 25, 317	3 3 7	10, 158 14, 229 12, 141 26, 037 16, 830	3 2 6	10, 1 14, 2 8, 2 22, 2
Class 13. Range \$3,150 to \$3,870 Alien employees	4 4	12, 621 25, 317 12, 840 8, 390	5 4	0, 020	7 4	23. 8 8. 8
Total permanent, Foreign Service. Deduct lapses	- 1	221, 950 2, 132	38	241, 848 16, 161	37 1	225, 7 5, 1
Net permanent, Foreign Service (average number, net salary) Regular pay in excess of 52-week base Payment above basic rates: Living and quarters allowance	35	219, 818 817 56, 103	35	225, 697 858 53, 293	36	220, 5 8 63, 2
All personal services, Foreign Services.		276, 738		279, 838		284, 6
01 Personal services	. 1	, 152, 971	1	, 130, 103	1	, 175, 1
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations Obligations payable out of reimburse-		, 152, 971		14, 355		1, 175, 1
ments from other accounts						

INTERNATIONAL BOUNDARY AND WATER COM-MISSION, UNITED STATES AND MEXICO

Salaries and Expenses, International Boundary and Water Commission, United States and Mexico, State—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	127 2 108	121 1 112	121 1 112
Average salaries and grades: General schedule grades: Average salary	\$4, 491	\$4, 781	\$4, 781
Average grade. Crafts, protective, and custodial grades:	GS-6.3	GS-6.6	GS-6.6
Average salary	\$3, 213 CPC-4.2	\$3, 213 CPC-4.2	\$3, 213 CPC-4.2
A verage salary	\$2,462	\$2,855	\$2,855
01 Personal services: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week	\$497, 208 14, 839	\$526, 030 4, 050	\$526, 030 4, 050
Payment above basic rates	1, 039 6, 118	1, 150 4, 575	1, 150 4, 575
Total personal services	12, 511 2, 532	535, 805 12, 500 4, 000	535, 805 12, 500 4, 000
04 Communication services 05 Rents and utility services 06 Printing and reproduction	4, 213 1, 142	8, 950 3, 259 2, 500	8, 950 3, 259 2, 500
07 Other contractual services 08 Supplies and materials 09 Equipment	11, 147	6, 750 18, 081 7, 100	6, 750 17, 611 7, 100
13 Refunds, awards, and indemnities 15 Taxes and assessments	10 611	525	525
Total obligations	588, 708	599, 470	599, 000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 e	stimate	1954 e	stimate
Field:	Num-	Total	Num-	Total	Nnm-	Total
General schedule grades:	ber		ber		ber	salary
Grade 15. Range \$10,800 to \$11,800:	Der	sarat y	Det	Salai y	Det	Salat y
Budget and finance officer	1	\$11.050	1	\$11,050	1	\$11,050
Councel	1	10.800	î	10, 800		10, 800
Budget and finance officer. Counsel Principal engineer	ì	10,800				
Secretary		10,000	1	10, 800 10, 800	1	10,800
Supervising civil engineer			î	10,800	í	10, 800
Supervising civil engineer Grade 14. Range \$9,600 to \$10,600:				10,000	1	10,000
Chief, administrative services			1	9, 608	1	9, 600
Civil engineer (planning)			i	9, 60 0 9, 60 0	i	9, 600 9, 600
Hydraulie engineer.	1	9, 600		0,000		17, 11011
Grade 13. Range \$8,360 to \$9,360:	_ ^	.,				
Chief, administrative services.	1	9, 160				
Civil engineer	i	8, 360	1	8.960	1	8.960
Procurement officer	i	8,360	i	8, 960 8, 560	i	8, 560
Grade 12. Range \$7,040 to \$8,040:						
Civit engineer	3	23, 120	4	31, 560	4	31, 560
Hydraulic engineer			i	31, 560 7, 240	i	7, 240
Grade 11. Range \$5,940 to \$6,940:						
Accountant	1	6, 140	- 1	6, 540	1	6,540
Civil engineer		48, 920	7	44, 780	7	44, 780
Hydraulie engineer	3	18, 220	3	6, 546 44, 780 18, 820	3	18,820
Hydraulic eugineer Grade 9. Range \$5,060 to \$5,810:						
Accountant	1 1	5, 185	1	5, 560	1	5, 560
Administrative assistant	l i		1	5, 185	1	5, 185
Attorney	1	5, 435	1	5, 560	1	5, 560
Civil engineer	3	16,055	4	22, 365	4	22, 365
Hydraulic engineer	2	10, 120	1	5, 185	1	5, 185 5, 685
Personnel officer	1	5, 560	1	5, 685	1	5,685
Purchasing agent	2	10,870	2	11,620	2	11,620
Grade 7 Range \$4.205 to \$4.955	17	77, 110	17	77, 985	17	77, 985
Grade 6. Range \$3,795 to \$4,545	9	38, 905	8	35, 360	8	35, 3 0
Grade 5. Range \$3,410 to \$4,160	16	59.810	14	54,990	14	54,970
Grade 4. Range \$3,175 to \$3,655	16	53, 360	11	37,805	11	37, 805
Grade 3. Range \$2,950 to \$3,430		51,030	15	45, 770	15	45, 770
Grade 2. Range \$2,750 to \$3,230		22,560	9	25,630 7,660	9	25,630
Grade 1. Range \$2,500 to \$2,980		5,000	3	7,660	3	7,660
Crafts, protective, and custodial grades:						
Grade 6. Range \$3,200 to \$3,680	1	3,680	1	3,680 6,380 2,792	1	3,680
Grade 4. Range \$2,750 to \$3,230	2	6, 460	2	6, 380	2	6, 380
Grade 3. Range \$2,552 to \$3,032	1	2,712	1	2,792	1	2,792
Ungraded positions at annual rates:						
Rates of \$5,060 and above:						
Commissioner	1	13,500	1	14, 300	1	14, 300
Positions at daily rates:			١.		١.	** ***
Rates equivalent to less than \$5,000	5	12, 316	4	11,418	4	11,418
m : 1 : 0.11	A OW	534 100	1.01	554 040	121	574 040
Total permanent, field	127	564, 198	121	574, 040		574, 040
Deduct lapses	24.3	82, 989	10	48, 010	10	48, 010
Add portion of salaries carried in other						
position schedules paid from this ac-	2 5	15, 999				
conut	3.5	15, 999				
Net permanent, field (average						
number, uct salary)	106.2	407 208	111	526 030	711	526, 030
number, det salary/	. 100, 2	101, 200	, ,,,,	02.,000		Jan, 000

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Part-time and temporary positions: Part-time employment. W. A. E. employment. Regular pay in excess of 52-week base. Payment above basic rates: Over-time and boliday pay. Night-work differential. 01 Personal services	\$830	\$850	\$850
	14,009	3, 200	3, 200
	1,039	1, 150	1, 150
	5,823	4, 300	4, 300
	295	275	275
	519,204	535, 805	535, 805

Construction, International Boundary and Water Commission, United States and Mexico, State—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	201	241	211
Full-time equivalent of all other positions.	2	3	2
Average number of all employees	170	228	199
Average salaries and grades:			
General schedule grades:	\$4, 191	\$4, 170	\$4, 223
A verage salary	GS-5.9	GS-5.8	GS-5.8
Crafts, protective, and custodial grades:	C15-0.9	(15-0.0	GD-0.6
Average salary	\$3, 212	\$2,926	\$2,917
Average grade	CPC-5.0	CPC-4.2	CPC-4.1
Ungraded positions:			
Average salary	\$1,355	\$2, 085	\$2,096
and the second second second			
01 Personal services: Permanent positions	8571, 754	\$746, 036	\$650, 053
Part-time and temporary positions.	16, 952	19, 500	14, 500
Regular pay in excess of 52-week	10,000		
base	2,470	1,950	1, 450
Payment above basic rates	19, 004	19, 150	16, 150
Total personal services	610, 180	786, 636	682, 153
02 Travel	19, 827	20, 300	19, 800
03 Transportation of things	158, 903	236, 500	261,000
04 Communication services	5, 937	6, 450	6, 450
05 Rents and utility services	14, 016	13, 320	13, 320
06 Printing and reproduction	. 7	100	100
07 Other contractual services.	52, 646	163, 000	160,000
Services performed by other agen- eies	969, 052	390, 448	8,000
08 Supplies and materials	5, 157, 115	4, 678, 919	5, 630, 578
09 Equipment	13, 548	67,048	99, 400
10 Lands and structures.	6, 511, 082	4, 911, 654	2, 467, 549
15 Taxes and assessments	2,002	2, 105	1,650
Subtotal	13, 514, 315	11, 276, 480	9, 350, 000
Deduct charges for quarters	20, 311, 013	50, 000	50,000
	10.514.015	11 000 400	
Total obligations	13, 514, 315	11, 226, 480	9, 300, 000

	1952	actual	1953 e	stimate	1954 €	stimate
Field:	Num-	Total	Num-	Total	Num	Total
General schedule grades:	ber	salary	ber	salary	ber	salary
Grade 14. Range \$9,600 to \$10,600:	DC.	cuiter y				
Construction engineer	1	\$9,800	1	\$10,000	1	\$10,000
Grade 13. Range \$8,360 to \$9,360:		40,000	-	,		
Civil eagineer	2	17, 720	2	17, 920	2	17, 920
Construction engineer	ĩ	8,360	ī	8,360	1	8,360
Project attorney	î	8, 760	ī	8, 960	i	8, 960
Grade 12. Range \$7,040 to \$8,040;		-, 100	_	-,		.,
Civil engineer	1	7,640	2	14,080	1	7,040
Construction engineer	i	8, 040		,		
Project chief clerk	î	7,640	1	7,840	1	7,810
Grade 11. Range \$5,940 to \$6.940:		.,				
Civil eagineer	4	24, 960	ĥ	37, 240	5	31,300
Construction engineer	4	24, 860	2	12,080	2	12,080
Geologist	i	5, 940				
Legal assistant	1	6,340	1	6,340	1	6, 340
Realty officer	l i	6,740	1	6,940	1	6,940
Grade 9. Range \$5,060 to \$5,810;						
Administrative assistant	1	5, 185	1	5, 310	1	5,310
Civil engineer	4	21,365	5	26, 050		15,930
Construction engineer	1	5, 060	1	5, 185	1	5, 185
Geologist	1	5,060	1	5, 060	1	5,060
Hydraulie eagineer	1	5, 185				
Grade 8. Range \$4,620 to \$370	4	19, 105	3	14,610	3	14,610
Grade 7. Range \$4,205 to \$4,955	20	86, 345	20	88, 100	17	75, 485
Crade 6. Range \$3,795 to \$4,545	8	32, 235	- 8	31,480	7	27, 685
Grade 5. Range \$3,410 to \$4,160	21	73,990	23	81, 555	10	37, 225
Grade 4. Range \$3,175 to \$3,655	13	42, 575	23	75, 905	21	69, 555
Grade 3, Range \$2,950 to \$3,430	12	36, 140	13	39,950	13	39, 950
Grade 2. Range \$2,750 to \$3,230	13	37, 110	9	26,030	9	26, 030
Grade 1. Range \$2,500 to \$2,980	7	17,740	5	13, 060	5	13,060
Crafts, protective, and custodial grades:						
Grade 10. Rauge \$4,565 to \$5,315	1	4, 940		7 055		7, 855
Grade 8. Range \$3,740 to \$4,490	2	7,605	2	7,855	2 7	24, 240
Grade 6. Range \$3,200 to \$3,680	6	20,800	10	33, 840	7	24, 240
Grade 5. Range \$2,974 to \$3,454		20 020	16	2, 974 47, 280	15	44, 530
Grade 4. Range \$2,750 to \$3,230	13	38, 230	10	47, 280	10	77, 000

INTERNATIONAL BOUNDARY AND WATER COM-MISSION, UNITED STATES AND MEXICO—Con.

Salaries and Expenses, International Boundary and Water Commission, United States and Mexico, State—Continued

DETAIL OF PERSONAL SERVICES—continued

	1952	actual	1953 e	stimate	1954 €	stimate
Field—Continued	Num			Total		- Total
Crafts, protective, and custodial grades—Continued	ber	salary	ber	salary	ber	salary
Grade 3. Range \$2,552 to \$3,032 Grade 1. Range \$1,810 to \$2,170	2	\$5, 504		\$23, 448 7, 480	8	\$20, 896 7, 480
Positions at daily rates: Rates equivalent to less than \$5,060	52	70, 435	69	143, 884	68	142, 532
Total permanent, field	201	671, 409	241	808, 816	211	699, 398
Deduct: LapsesPortion of salaries shown above paid	29.8	83, 656	16	62,780	14	49, 345
from other accounts	3. 5	15, 999				
Net permanent, field (average num- ber, net salary) Part-time and temporary positions:	167.7	571, 754	225	746, 036	197	650, 053
W. A. E. employment		16, 952		19, 500		14, 500
Regular pay in excess of 52-week base Payment above basic rates:		2, 470		1, 950		1, 450
Övertime and holiday pay Night-work differential		15, 719 3, 285		15, 500 3, 650		13, 500 2, 650
01 Personal services		610, 180		786, 636		682, 153

Operation and Maintenance, International Boundary and Water Commission, United States and Mexico, State—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1951 estimate
Fotal number of permanent positions	312	261	317
Full-time equivalent of all other positions.	1	1	1
Average number of all employees	259	256	266
Average salaries and grades:			
General schedule grades:	24 222		04 800
Average salary	\$4, 260	\$4, 517	\$4, 598 GS-6.5
Average grade Crafts, protective, and custodial grades:	GS-5.8	GS-6.2	GS-6.5
Average salary	\$3, 576	\$3, 555	\$3, 397
Average grade	CPC-5.4	CPC-5.4	CPC-5.4
Ungraded positions:	C1 C 0.1	(10.0.1	
Average salary	\$2,041	\$2,015	\$2,015
1 Personal services:			
Permanent positions	\$774, 916	\$746, 595	\$781,020
Part-time and temporary positions. Regular pay in excess of 52-week	6, 517	6,675	6, 678
base	2, 375	2, 450	2, 450
Payment above basic rates	9, 374	9, 600	10, 600
·		3,000	20,000
Total personal services	793, 182	765, 320	800 743
2 Travel	3,783	5, 700	5, 950
3 Transportation of things		5, 500	5, 800
4 Communication services	5,659	5, 500	6, 000
75 Rents and utility services	8, 013 28	7, 616	7, 616
06 Printing and reproduction	41, 121	100 28, 000	28, 000
Services performed by other agen-	41, 121	28, 000	28, 000
cies	741	741	74
8 Supplies and materials	145,000	285, 627	303, 15
9 Equipment	29, 469	18,000	18,000
0 Lands and structures.	2,319	75, 000	125, 000
5 Taxes and assessments	624	650	650
Total obligations	1, 034, 350	1, 197, 754	1, 301, 75

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		1952 actual 1953 estimate 1954 (1954 es	stimate
Field: General sebedule grades: Grade 14. Range \$9.600 to \$10.600;		Total salary	Num- ber	Total salary	Num- ber	Total salary		
Project superintendent					1	\$9,600		
Grade 13. Range \$8,360 to \$9,360: Project engineer Superintendent of construction and	1	\$8, 360	1	\$8, 560	1	8, 560		
maintenance Grade 12. Range \$7,040 to \$8,040:	1	8,760	1	8, 960	1	8, 960		
Civil engineer	1	7, 240	1	7, 440	1	7, 440		
Electrical engineer Hydraulie engineer Mecbanical engineer			1	7, 240	1	7, 040 7, 240 7, 040		
Grade 11. Range \$5,940 to \$6,940: Administrative officer					1			
Assistant superintendent of con-	1	6, 140	1	6, 340	2	12, 280		
struction and maintenance Civil engineer		6, 340 12, 480	1 9	6, 540 12, 880	1	6, 540 12, 880		

DETAIL OF PERSONAL SERVICES-continued .

	1952	actual	1953 6	estimate	1954 e	stimate
Field—Continued	Num	- Total	Num	- Total	Num-	Total
General schedule grades—Continued	ber	salary	ber	salary	ber	salary
Grade 11. Range \$5, 940to \$6,940-Con.						
Hydraulic engineer	3	\$20,020	2	\$13,280	2	\$13, 280
Supervisor of power plant					1	5, 940
Grade 9. Range \$5,060 to \$5,810:						
Civil engineer	2	11, 370	1	5, 810	1	5, 810
Foreman of power plant	3				1	5,060
Hydraulic engineer Superintendent of maintenance	3	15, 680	2	10,870	2	10,870
Grade 8, Range \$4,620 to \$5,370	1	5, 120	1	5, 245	1	5, 060
Grade 7. Range \$4,205 to \$4,955	6	26, 605	6	27, 480	7	5, 245 31, 685
Grade 6. Range \$3,795 to \$4,545	9	39, 030	9	39, 405	10	43, 200
Grade 5. Range \$3,410 to \$4,160	5	17, 925	3	10, 730	4	14, 140
Grade 4. Range \$3,175 to \$3,655	13	45, 115	10	35, 030	11	38, 205
Grade 3. Range \$2,950 to \$3,430	10	32, 060	6	19, 700	77	22, 650
Grade 2. Range \$2,750 to \$3,230	4	11, 020	3	8, 650	5	14, 150
Grade 1. Range \$2,500 to \$2,980	3	7, 900	2	5, 240	2	5, 240
Crafts, protective, and custodial grades:				-, -, -	_	0, 210
Grade 10. Range \$4,565 to \$5,315	11	57, 965	10	52, 650	10	52, 650
Grade 9. Range \$4,150 to \$4,900					4	16,600
Grade 8. Range \$3,740 to \$4,490	2	7, 855	2	8, 105	8	30,545
Grade 7. Range \$3,435 to \$4,035	3	11,705	2	7, 770	7	24, 945
Grade 6. Range \$3,200 to \$3,6%	22	81, 380	18	63, 280	24	82, 480
Grade 5. Range \$2,974 to \$3,454	2	6, 748	2	6, 428	10	30, 220
Grade 4. Range \$2,750 to \$3,230	16	50, 320	14	44, 100	18	55, 100
Grade 3. Range \$2,552 to \$3,032	20	56, 530	17	49, 464	19	54, 568
Grade 2. Range \$2,420 to \$2,840	1	2,840	1	2, 840	8	19, 780
Positions at daily rates: Rates equivalent to less than \$5,060	100	044 007	1.40	000 110	1.40	000 110
	169	344, 967	142	286, 117	142	286, 117
Total permanent, field Deduct:	312	901, 475	261	760, 154	317	961, 120
Lapses	39.9	85, 577	6	13, 559	52, 5	180, 100
Portion of salaries shown above paid						
from other accounts	14.3	40, 982				
Net permanent, field (average num-						
ber, net salary)	257. 8	774, 916	255	746, 595	264.5	781,020
Part-time and temporary positions:						,
Part-time employement		526		575		575
W. A. E. employment		5, 991		6, 100		6, 100
Regular pay in excess of 52-week base		2,375		2, 450		2, 450
Payment above basic rates:						
Overtime and holiday pay		6, 971		7, 100		7,850
Night-work differential		2, 403		2, 500		2,750
01 Personal services		793, 182		765, 320		800, 745
	1 %		1	,		,

AMERICAN SECTIONS, INTERNATIONAL COMMISSIONS

American Sections, International Commissions, State-

Object classification	1952 actual	1953 estimate	1954 estimate
DEPARTMENT OF STATE			•
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	11 5 16	12 4 15	12 6 18
A verage salaries and grades: General schedule grades: A verage salary	\$7, 609 GS-10.7	\$6, 938 GS-10.3	\$7, 233 GS-10.3
01 Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base.	\$80, 146 11, 164	\$79, 220 8, 791 326	\$86, 824 14, 545
Payment above basic rates	7, 332 98, 964 9, 842	5, 525 93, 862 14, 178	9, 120 110, 817 16, 858
03 Transportation of things. 04 Communication services. 05 Rents and utility services. 06 Printing and reproduction.	291 1, 002 480 5, 963	180 1, 025 450 550	180 1, 128 450 790
07 Other contractual services. 8 Supplies and materials. 9 Equipment. 11 Grants, subsidies, and contributions. 15 Taxes and assessments.	5, 738 1, 755 2, 187 245, 810 127	5, 689 1, 050 730 245, 500 150	5, 850 1, 050 730 294, 000 150
Obligations incurred	372, 159	363, 364	432, 006
ALLOCATION TO PEDERAL SECURITY AGENCY			
Total number of permanent positions Average number of all employees	9 7	9 6	5
Average salaries and grades: General schedule grades:			
Average salary Average grade Crafts, protective, and custodial grades:	\$4, 437 GS-7.1	\$4,754 GS-8.0	\$4, 829 GS-8.2
Average grade		\$3, 374 CPC-5.0	\$3,374 CPC-5.0

	OBLIGATIONS BY	BJECTS-con	tinued	
	Object classification	1952 actual	1953 estimate	1954 estimate
	ALLOCATION TO FEDERAL SECURITY AGENCY—continued			
01	Personal services: Permanent positions	\$33, 213 73	\$33,403 104	\$37, 090 85
02 03 04 06 07 08 09 15	Total personal services	33, 286 6, 746 100 52 49 1, 276 6, 766 9, 661 63	33, 507 9, 378 600 650 200 1, 700 7, 100 1, 900 125	37, 175 4, 700 200 750 500 1, 200 3, 950 1, 400 125
	Obligations incurred	57, 999	55, 160	50, 000
A	LLOCATION TO DEPARTMENT OF THE INTERIOR			
Tot Ful Av	tal number of permanent positions Il-time equivalent of all other positions. erage number of all employees	· 17 4 20	13 4 16	17 4 20
A v-	erage salaries and grades: ieneral sebedule grades: A verage salary A verage grade	\$4, 395 GS-6.5	\$4, 451 G S-6.6	\$4, 451 GS-6.6
01	Personal services: Permanent positions Part-time and temporary positions. Regular pay in excess of 52-week	\$77,071 12,305	\$57,700 8,700	\$76,000 11,700
	basePayment above basic rates	300 1,735	200	300
02 03 04 05 06 07 08 09	Total personal services (see "Cousolidated schedule," Geological Survey, Department of the In-Trave terior). Traves to the Interest of things. Communication services. Communication services. Printing and reproduction. Other contractual services. Supplies and materials. Equipment.	91, 411 8, 418 528 933 1, 333 164 5, 444 11, 051 5, 497	66, 600 6, 750 270 600 2, 100 7, 500 3, 000	88, 000 8, 000 500 1, 000 5, 000 10, 500 5, 000
	Obligations incurred	124, 779	86, 820	118,000
ALI	OCATION TO DEPARTMENT OF DEFENSE, DEPARTMENT OF THE ARMY			
Av	tal number of permanent positions erage number of all employees	12 9		
Av (erage salarles and grades; Jeneral schedule grades; Average salary Average grade	\$4, 686 GS-7.4		
01 02 07 08	Personal services; Permanent posi- tions	\$42, 200 1, 474 41, 916 9, 590		
-	ALLOCATION TO FEDERAL POWER COMMISSION			
To Av	tal number of permanent positionserage number of all employees	6 1		
Av	erage salarles and grades: deneral schedule grades: Average salary. Average grade	\$8, 093 GS-11.8		
01 02 04	Personal services: Permanent positions	\$5, 436 992 12		
	Obligations incurred	6, 440		
To	SUMMARY tal number of permanent positions ill-time equivalent of all other positions.	55 9	34 8	37 10

ORLIGATIONS	DY OBTECTS	-eontinued

Object classif	ication	1952 actual	1953 estimate	1954 estimate
SUMMARY—COL	ntinued			
Average number of all en	nployees	53	37	4.5
01 Personal services: Permuent positio Part-time and tem Regular pay in e base Payment above bo	porary positions. xcess of 52-week	\$238, 066 23, 469 695 9, 067	\$170, 323 17, 491 630 5, 525	\$199, 914 26, 245 713 9, 120
Total personal se Travel. Trav	ings rices vices uction rvices uls	271, 297 27, 472 919 1, 999 1, 813 6, 176 54, 374 29, 162 17, 345 245, 810	193, 969 30, 306 1, 050 2, 275 450 750 9, 489 15, 650 5, 630 245, 500	235, 992 29, 558 880 2, 875 450 1, 294 12, 056 15, 500 7, 13 294, 000
Obligations incurr	ed	656, 557	505, 344	600,000

	1952	actual	1953 e	stimate	1954 e	stimate
DEPARTMENT OF STATE Field: General schedule grades:	Num- ber		Num- ber	Total salary	Number	- Tota
Grade 15. Range \$10,800 to \$11,800: Commissioner	1	\$11,800	1	\$11,800	1	\$11,800
Grade 14. Range \$9,600 to \$10,600: Commissioner	1	10,600	1	10,600	1	10, 600
Grade 13. Range \$8,360 to \$9,360: Engineer to the Commission Secretary	1 1	9, 360 9, 160	1 2	8, 360 17, 520	1 2	8, 560 17, 520
Grade 12. Range \$7,040 to \$8,040: Senior geodetic engineer Assistant to the Commissioners	1	8, 040 8, 040	1	8, 040	1	8, 04
Grade 11. Runge \$5,940 to \$6,940; Topographic engineer Secretary Grade 9. Range \$5,060 to \$5,810;	1	6, 940	1	5, 940	1	5, 94
	1	5, 810 5, 495	2	10, 240	2 2	10, 36
Grade 8. Range \$4,620 to \$5,370	1	4, 670 3, 785	2	7, 840 3, 910	1	8, 096 4, 03
Total permanent, field Deduct lapses	11 . 4		12	84, 250 5, 030	12	84, 956 +1, 87
Net permanent, field (average num- ber, net salary) Part-time and temporary positions Regular pay in excess of 52-week base Payment above basic rates:		80, 146 11, 164 322	11. 4	79, 220 8, 791 326	12	86, 82 14, 54 32
Overtime and holiday payLiving and quarters allowance		411 6, 921		305 5, 220		40 8, 72
All personal services, field Add portion of salaries carried in "Con- solidated schedule," Geological Survey,		98, 964		93, 862		110, 81
Department of the interfor		91, 411		66, 600 160, 462		88, 00 198, 81
01 Personal services		190, 373	<u> </u>	100, 402		100, 01
Field: General schedule grades: Grade 11. Range \$5,940 to \$6,940:						
Engineer	1	\$5,940	1	\$5,940	1	\$5, 94
Chemist	1 2	5, 435 8, 535	2	10, 120 4, 455	2	10, 12
Grade 7. Rauge \$4,205 to \$4,955 Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	1	8, 535 3, 535 3, 175	1	3, 255	1	3, 25
Crafts, protective, and custodial grades: Grade 5. Range \$2,974 to \$3,454 Commissioned officer grades:			1	3,374	1	3,37
Senior grade	1 1	7,346	1	7, 907 7, 346	1	7,90 7,34
Assistant grade Junior assistant grade	1	5, 529 4, 268	1	5, 529	1	5, 52
Total permanent, field Deduct lapses	9	43, 763 10, 550	9 2. 6	47, 926 14, 523	8 1.1	43, 47 6, 38
Net permanent, field (average number, net salary)	6.9	33, 213 73	6. 4	33, 403 104	6.9	37, 09 8
01 Personal services		33, 286	-	33, 507		37, 17

INTERNATIONAL INFORMATION AND EDUCATIONAL ACTIVITIES

International Information and Educational Activities, State-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions	9,871	10,023	10, 512
Full-time equivalent of all other positions.	155 7, 945	99 9, 262	98 10,051
Average number of all employees	7,940	9, 202	10,031
A verage salaries and grades:			
General sehedule grades: Average salary	\$5,370	\$5,690	\$5,777
A verage grade	GS-8.1	GS-8.7	G S-8.8
Foreign Service officers: A verage salary	\$7, 311	\$7, 267	\$7, 615
A verage grade	FSO-4.0	FSO-4.1	FSO-4.1
Foreign Service reserve officers:	*** ***	40.000	\$8, 262
Average salary	\$7,989 FSR-3.8	\$8, 039 FSR-3.8	FSR-3.8
A verage grade. Foreign Service staff officers:			
A verage salary	\$5, 173	\$5, 424	\$5, 525 FSS-8.3
A verage grade	FSS-8.9	FSS-8.5	1.55-5.0
A verage salary	\$1,157	\$1,285	\$1,340
01 Personal services: Permanent positions	\$24, 987, 524	\$30, 216, 331	\$33, 639, 59
Part-time and temporary positions.	943, 305	643, 390	660, 09
Regular pay in excess of 52-week base. Payment above basic rates	100, 920 2, 618, 656	125,710 3,363,734	145, 22 4, 096, 82
			38, 541, 73
Total personal services	28, 650, 405	34, 349, 165	38, 541, 73
Direct Obligations			
01 Personal services	28, 584, 623	34, 257, 853	38, 541, 73
02 Travel	2, 485, 841	3, 376, 132 2, 471, 276 1, 797, 774	3, 421, 40 2, 471, 00
03 Transportation of things	2, 795, 293 1, 695, 866	2, 471, 276	1, 918, 68
04 Communication services	3, 081, 249	3,940,801	4, 267, 93
06 Printing and reproduction	2, 944, 626	2, 641, 074	4, 411, 23
07 Other contractual services.	16, 609, 125	12, 672, 911	17, 903, 90
Services performed by other agen- cies.	13, 057, 809	12, 650, 089	13, 624, 10
08 Supplies and materials	6, 421, 905	5, 928, 884	8, 442, 70
09 Equipment	2, 841, 455 15, 592, 727	2, 072, 700 13, 797, 903	2, 935, 55 16, 490, 46
11 Grants, subsidies, and contributions 15 Taxes and assessments	73, 944	77, 325	87,08
Total direct obligations	96, 184, 463	95, 690, 722	114, 515, 80
Obligations Poyable Out of Reimbursements From Other Accounts		-	
	05 500	01 210	
01 Personal services 07 Other contractual services	65, 782 24, 735	91, 312	
07 Other contractual services	23, 730	78, 688	
Total obligations payable out of			
reimbursements from other ac-	90, 517	170,000	
		95, 860, 722	114, 515, 80
Total obligations	96, 274, 980	90, 800, 722	114, 010, 80

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 €	stimate	1954 estimate	
Departmental: General schedule grades:	Num- ber	- Total salary	Number	- Total salary	Num- ber	Total salary
Grade 17. Range \$13,000 to \$13,800:	1	\$13,000	1	\$13,000	1	\$13,200
Grade 16. Range \$12,000 to \$12,800:	,	φ10,000	,	\$10,000	_ ^	4.10, 100
Deputy administrator			1	12,000	1	12,000
Grade 15. Range \$10,800 to \$11,800:						
Assistant administrator	5	56, 500	6	67, 550	6	68, 300
Assistant chief of division		10,800	2	21,850	2	21,850
Assistant deputy administrator	3	11,300		11,300	1	11,550
Assistant director	1	10,800	1	10,800	1	10,800
Chief of branch	2 5	22, 100	- 8	86, 900	8	86, 900
Chief of division	. 5	54, 250	10		10	
Chief of staff	1	10,800	4	43, 200	4	43, 450
Coordinator	1	10,800	2	21,850	6 1	21,850
Deputy assistant administrator	5	55, 500	6	66, 300	6	67,050
Deputy administrator	5 2 8	23,600	1	11,800	1	11,800
Director		88, 900	9	100, 200	9	101, 200
Evaluation officer	3	32, 400	3	32, 400	3 1	32, 400
Frequency specialist Liaison officer	1	11, 550	1	11,800	1	11,800
Liaison officer	1	10,800	1	10,800	1	
Planning adviser					1 1 1	10,800
Production adviser	1		1	10,800	1	11,050
Public affairs adviser	1	11,300	1	11, 300	1 3	11,300
Special assistant	3	32, 400	3	32, 400	3	32,650
Grade 14. Range \$9,600 to \$10,600:				00 100	١.,	38, 600
Assistant chief of division	3	29,000	4	38, 400		9, 800
Assistant chief of branch	1	9,600	1 1	9, 600 9, 600		9, 600
Assistant to chief of division		0.000	1 1	9,600	1 1	9, 600
Attestation officer	1			9,600	1	9, 600
Budget planning officer				9,000		

	1952 actual	1953 estimate	1954 estimate
Departmental—Continued General schedule grades—Continued Grade 14. Range \$9,600 to \$10,600—Con. Chief of branch	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Chief of division	31 \$300,600 5 48,400	40 \$386, 800 3 29, 200 16 154, 600 1 9, 800 2 20, 000 1 9, 800	40 \$388, 400 3 29, 400 16 155, 200 1 10, 000 2 20, 200 6 57, 600
Chief of division Chief of section. Cbief of staff Chief of unit. Coordinator	3 29, 400	16 154,600	16 155, 200
Chief of unit	4 38,800 2 20,000 2 20,200	2 20,000	2 20, 200
	2 20, 200 1 9, 600		
DirectorEditor		1 9,600	1 9,600
Evaluation officer	2 19, 200 9 88, 030 1 10, 400 3 30, 200 2 19, 200 2 19, 200 1 9, 600	1 9,600 2 19,200 8 78,630 1 10,400	2 19,200 8 79,230 1 10,600 4 40,200 5 48,000
Evaluation officer Foreign affairs adviser Frequency specialist Information and editorial specialist	9 88,030 1 10,400	8 78,630 1 10,400	8 79, 230 1 10, 600
Information and editorial specialist.	3 30, 200 2 19, 200	4 40,000 5 48,000 1 9,600	4 40,200 5 48,000
Information specialist Intelligence research specialist	2 19, 200	1 9,600	
	1 9,600 1 9,600 4 39,000 13 127,600 1 9,600	2 19, 200	1 9,600 2 19,200 4 38,600 14 138,600 1 9,800
Organization and metbods examiner. Planning adviser Policy adviser	4 39,000 13 127,600	4 38, 400 14 137, 800 1 9, 800	4 38, 600 14 138, 600
Policy adviser Program specialist Public affairs specialist Research analyst	1 9,600	1 9,800	1 9,800
Public affairs specialist		3 28, 800 1 9, 600 3 29, 200	3 28,800
Special assistant Special projects officer	1 9,600 1 9,800	3 29, 200	1 9,800 3 29,400
Special projects officer	1 9,600	1 9,600 1 9,600	3 28, 800 1 9, 800 3 29, 400 1 9, 600 1 9, 600
Grade 13. Range \$8,360 to \$9,360:	9 16 790	2 16, 720	2 16,720
Special projects of the Staff assistant Grade 13, Range \$8,360 to \$9,360: Administrative analyst. Administrative officer	1 8, 360	2 10, 720	2 10, 720
Art editor.	1 8,360 2 16,720	3 25, 080	3 25, 480
Assistant chief of division	1 8,560	3 25, 080 1 8, 360	3 25, 480 1 8, 360
Administrative oliver Art editor Assistant chief of branch Assistant chief of division Assistant chief of division Assistant to chief of division Assistant to chief of division Assistant to director Associate chief of staff Budget analyst Budget planning officer	2 16, 720 1 8, 360 1 8, 360 2 16, 720 1 8, 560 1 8, 560 2 16, 720 1 8, 360		
Assistant to director	2 16,720 1 8,360	3 25, 080 1 8, 360	3 25, 280 1 8, 360
Budget analyst	1 0,000	3 25, 080 1 8, 360 1 8, 360	3 25, 280 1 8, 360 1 8, 560
Budget planning officer Business accountant Chief of branch Chief of section	1 8,360 1 8,360		1 0 500
Chief of branch	1 8,360 1 8,360 17 143,920 46 389,960 1 8,560 7 58,920	1 8, 560 14 117, 240 30 253, 600 1 8, 560	14 117, 840 30 256, 200 1 8, 760 9 76, 440 1 8, 560 28 237, 080
Chief of staff.	46 389, 960 1 8, 560	1 8, 560	1 8, 760
Chief of unit	7 58, 920	10 84,600	9 76, 440
Chief of unit Congressional correspondent Country desk officer Editor	16 135, 760	28 236, 280	28 237, 080
	1 8, 360	10 84,600 10 84,600 1 8,360 28 236,280 1 8,560 2 16,720 9 78,040	2 16, 720
Foreign affairs officer Information and editorial specialist	1 8, 360 11 94, 560 20 168, 200	9 78,040 25 210,800	9 78,640 26 221,760
Information specialist	3 25, 680		
Information specialist Intelligence research specialist Organization and methods examiner	1 8,360 5 41,800	3 25, 080 5 41, 800	1 8,360 5 41,800 1 8,560 4 34,040 1 8,360 1 8,360 1 8,360
Picture editor	1 8, 360 4 33, 440	1 8,360 4 33,440	1 8,560 4 34,040
Planning adviser	1 8,360	1 8, 360	1 8,360
Policy and planning assistant	2 16, 720 2 16, 720	1 8, 360 2 16, 720	1 8,360 1 8,360
Political analyst	1 8,560	1 8,760	1 8 560
Organization and methods examiner Pieture editor Planning adviser Planning officer Policy adviser Policy adviser Policy and planning assistant Political analyst Printing specialist Program specialist Program specialist Public affairs specialist Public editor Special assistant Staff assistant Staff assistant	5 41, 800 1 8, 360 1 8, 360 1 8, 360 2 16, 720 2 16, 720 1 8, 360 1 8, 360 4 33, 644	5 41,800 1 8,360 1 83,440 1 8,360 2 16,720 1 8,360 2 15,0% 3 25,2% 1 8,560 1 8,560	1 8,560 3 25,080 3 25,680 1 8,560 1 8,360
Program specialist Public affairs specialist	4 33, 640 1 8, 360	3 25, 280 1 8, 360	3 25, 680 1 8, 560
Public opinion analyst	1 8,360 1 8,360 1 8,360	1 8,360 1 8,560 1 8,360	1 8, 560 1 8, 360
Special assistant	2 16, 720 1 8, 360	3 25, 280	3 25, 280
Staff assistant	1 8,360	2 16,720 1 8,360	3 25, 280 2 16, 920 1 8, 360 2 17, 920
s pecial assistant. Staff assistant. Technician. Training officer. Writer. Grade 12. Range \$7,040 to \$8,040:	2 17, 920 1 8, 360	2 17, 920	2 17, 920
Grade 12. Range \$7,040 to \$8,040:	1 0,000		
Administrative assistant	1 7,840 2 14,080	1 8,040 1 7,040	1 8,040
Training officer. Writer. Grade 12. Range \$7,040 to \$8,040: Administrative assistant. Administrative analyst. Administrative officer. Art editor. Arts and monuments specialist. Assistant chief of branch. Assist	1 7,840 2 14,080 1 7,040 3 21,120	1 8,040 1 7,040 1 7,040 2 14,050 1 7,040 1 7,040 1 7,040	1 8,040 1 7,040 1 7,040 2 14,480 1 7,040 2 14,060 1 7,240 1 7,240
Arts and monuments specialist	3 21,120	1 7,040	1 7,040
Assistant chief of branch	1 7,040 2 14,680 1 7,040 1 7,040	2 14,090	2 14,0°0 1 7,240
Assistant to director	1 7.040	1 7,040	1 7, 240
Broadcast studio technician	1 7,040	1 7. 240 6 42, 240	
Attestation officer Broadcast studio technician Budget analyst Business representative	1 7,040 6 42,240 1 7,040	6 42, 240	6 42,640
Chief of branch Chief of section Chief of unit Country desk officer	- 0 21, 121	1 7,040	1 7, 240 6 43, 040 2 14, 680 2 14, 080
Chief of section	- 4 28, 360 5 38, 400	0 2 14, 480 2 14, 080	2 14,680
Country desk officer	5 38, 400 2 14, 080 1 7, 040	2 14,080	2 14,080
Editor English teaching specialist	2 14,08	1 7,040 0 6 42,640 0 2 14,480 0 2 14,080 1 7,040 0 2 14,080 1 7,244 0 2 15,480 1 7,040	2 14, 480 1 7, 440 2 15, 880 1 7, 040 8 58, 720 1 7, 640 36 263, 840 1 7, 840 9 63, 560
Evaluation officer Exhibits officer Field specialist	2 14,680	1 7, 240 2 15, 480	1 7, 440 2 15, 880
Field specialist	15 108, 20	1 7,040 8 58,320	0 50 700
Field specialist. Foreign affairs officer. Government accountant. Information and editorial specialist Information specialist. Intelligence research specialist. Navar editor.	15 108, 20 1 7, 44 39 279, 96 1 7, 84 6 42, 64 2 15, 08	1 7,440 35 252,200 1 7,846 0 5 36,000 1 8,040	1 7, 640 36 263, 840
Information and editorial specialist Information specialist	39 279, 96 1 7, 84	35 252, 200	36 263, 840 1 7, 840
Intelligence research specialist	6 42, 64 2 15, 08	5 36,000 1 8,040	9 63, 560
O-expiration and mathods avam		2 14 080	2 14.080
from the first from t	3 21,72 12 87,28 2 14,08 1 7,04 1 7,44 2 14,08 I 7,04	2 14,080 9 65,760	2 14,080 8 59,520 1 7,240 2 14,080 1 7,640 2 14,080
Planning adviser.	2 14, 08 1 7, 04 1 7, 44	9 65,760 1 7,040 0 2 14,080	1 7, 240 2 14, 080
	1 1,04	1 7, 440	1 7 640
Procurement and supply officer	1 7,44	0 I 7, 440 0 I 7, 040	0 14 000

		Di	STARTMET			
DETAIL OF PERSONAL SERVICES-continued						
	1952 actual	1953 estimate	1954 estimate			
Departmental—Continued General schedule grades—Continued Grade 12. Range \$7,040 to \$8,040—Con.	Num- Total ber salary	Num- Total ber salary	Num- Total her salary			
Program officer Program specialist Publications editor Radio engineer	10 \$70,600 2 14,280 4 28,160	8 \$56,320 2 14,280	8 \$56, 920 2 14, 480			
Radio engineer	2 14,080 1 7,240	2 14, 080 1 7, 240	2 14, 080 1 7, 440			
Reports officer Special assistant Special events officer Staff assistant	10 \$70,600 2 14,280 4 28,160 2 14,080 1 7,240 1 7,040 1 7,040 2 14,080	1 7, 240 1 7, 040 2 14, 480 1 7, 040	1 7, 440 1 7, 040 2 14, 680 1 7, 040			
	2 14,080 1 7,840 1 8,040	1				
Training officer Translation officer Utilization officer		1 7,040 2 14,080 1 7,040	1 7,040 2 14,080 1 7,040			
Grade 11. Range \$5,940 to \$6,940: Administrative assistant Administrative analyst	1 5,940 1 5,940	3 18,020 2 11,880 1 5,940	3 18, 220 2 11, 880 1 5, 940			
Administrative officer Arts and monuments specialist Assistant chief of branch	1 6, 140	1 5, 940	1 5,940			
		2 12, 480 6 36, 640	2 12, 680 6 37, 240 1 6, 940			
Budget analyst Business accountant Chief of section Chief of unit	1 5, 940 3 18, 020	6 36, 640 1 5, 940 1 5, 940 1 5, 940	1 6, 140			
Chief of unit	2 12, 280 1 5, 940 1 6, 140	1 5,940	2 11, 880 1 6, 540			
Chief of unit. Editor. Exhibits offier. Film technician Fiscal analyst. Fiscal officer. Foreign affairs analyst.	1 5, 940	1 6,940 1 5,940 1 6,940 12 72,680	1 5, 940 1 6, 140			
Fiscal officer Foreign affairs analyst Government accountant	16 96, 040 1 5, 940	1 6,940 12 72,680 1 5,940	1 5, 940 13 80, 020 1 6, 140			
Illustration artist		1 5, 940	1 6, 140 2 12, 080 16 100, 440 1 5, 940			
Information specialist Intelligence research specialist Language editor	19 116, 060 1 5, 940 3 17, 820 1 5, 940	15 92, 300 1 5, 940 6 29, 900	1 5, 940 16 95, 040			
Librarian	6 36, 840 2 12, 880	9 54, 860	9 55, 460			
Organization and methods examiner Photographer	1 5,940	2 11, 880 1 6, 140	2 12,080 1 6,340			
Pieture editor	1 6, 140 7 42, 380 1 5, 940 1 8, 940	6 30, 700	6 30, 700			
Producer Production officer Program analyst Program officer	1 5,940	2 11, 880 2 11, 880 6 35, 640	2 11, 880 2 11, 880 6 36, 040			
Program specialist Publication writer	2 12,480	2 11, 880 6 35, 640 1 5, 940 1 5, 940	1 6, 140 1 6, 140			
Radio script editor Reports analyst	1 5,940 1 6,340 2 12,280	2 12, 280	2 12,680			
Frogram of the Frogram specialist. Fublication writer Radio script editor Reports analyst Reports ofheer. Special assistant Training officer.	1 5,940 1 6,340 2 12,280 1 6,140 1 5,940 3 20,020	2 12,080	2 12,080			
Utilization officer	3 20,020 1 6,140 2 12,680	1 6,940 2 12,880	1 5, 940 2 13, 280			
Visual display specialist Grade 10. Range \$5,500 to \$6,250: Layout and design specialist	1 5,500		2 10,200			
Grade 9. Range \$5,060 to \$5,810: Administrative assistant	7 36, 795 1 5, 060	7 36, 295 1 5, 060	7 36, 545			
Administrative assistant Administrative officer Assistant chief of unit Attestation officer Budget analyst Chief of section Chief of section Chief of section Explanation officer Explanation officer Explanation officer Film analyst Film technician Fiscal analyst	1 5,060	1 5,060 1 5,060	1 5, 185			
Budget analyst Chief of section	5 25, 425 1 5, 060 1 5, 310	3 15, 180 1 5, 060 2 10, 120	1 5, 185 3 15, 430 1 5, 185 3 15, 180			
EditorEvaluation officer	2 10,620 1 5,060	1 8, 185	1 5, 310			
Exhibits officer Film analyst	2 10, 245 1 8,060	1 8, 185 1 8, 060 1 8, 185	1 5, 185 1 5, 310			
Fiscal officer	1 5,060	1 5, 560	1 5, 560			
Foreign affairs analyst	1 5,060 14 72,965 1 5,060 5 26,800 17 87,520 2 10,370 2 10,370	15 77, 650 1 5, 060	16 84, 460 1 5, 185			
Illustration artist Information and editorial specialist Information specialist	17 87, 520 2 10, 370	19 98, 390 3 15, 555 2 10, 120	19 100, 515 3 15, 930 4 20, 240			
Intelligence research specialist Interviewer Librarian	2 10,370 1 5,060 6 31,235 4 20,240					
Morse operator News writer	2 10,120	4 20,740 1 5,060	4 20, 990 2 10, 245			
Organization and methods examiner_ Picture editor Policy analyst	2 10,245 9 47,415 1 5,060	1 5,060 11 57,410 1 5,185	1 5,060 10 53,225 1 5,310			
Procurement and supply officer Production assistant	1 5,310	2 10,870	10 53, 225 1 5, 310 2 10, 995 1 5, 060 1 5, 310 7 36, 895			
Production officer Program analyst	3 15,555 14 72,090	1 5, 185 7 35, 920 1 5, 185	1 5,310 7 36,895 1 5,310			
Program officer Projection printing specialist Publication writer	1 5,685 2 10,370	1 5, 185 1 5, 810	1 6.810			
Reports analyst	2 11,245	1 5,810 1 5,060 1 6,060	1 5,810 1 5,060 1 5,185 3 15,555 1 5,310 1 6,310 2 10,495 2 9,365 144 633,395 29 118,680 209 762,690			
Special events officer Staff assistant Transportation specialist	2 10, 245	3 15, 305 1 5, 185	3 15, 555 1 5, 310			
Training officer	70.045	1 5, 185 1 5, 185 2 10, 245	1 5, 310 1 5, 310 2 10, 495			
Utilization officer Visual display specialist Grade 8. Range \$4,620 to \$5,570 Grade 7. Range \$4,620 to \$4,955 Grade 6. Range \$3,795 to \$4,955 Grade 6. Range \$3,740 to \$4,160	2 10, 245 2 10, 245 1 5, 370 132 572, 060 27 107, 590 217 776, 345	2 9, 240 133 575, 640	2 9,365 144 633,395			
Grade 5. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	27 107, 590 217 776, 345	28 112, 635 206 737, 335	29 762, 690			

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DETAIL OF PERSONA.	L SERVICES—C	ontinued	
	1952 actual	1953 estimate	1954 estimate
Departmental—Continued	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
General schedule grades—Continued Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,230.	191 \$624, 435 134 404, 740 3 8, 650	166 \$540, 730 70 213, 730	171 \$564, 766 72 223, 665
Total permanent, departmental	1, 402 7, 764, 375 300. 6	1, 281 7, 494, 865 121, 7	1, 321
Deduct lapses	300. 6 1, 678, 526	121. 7 652, 520	7, 776, 930 75. 7 444, 734
Net permanent, departmental (average number, net salary)		1, 159. 3 6, 842, 345	1, 245. 3 7, 332, 196
Part-time and temporary positions: Temporary employment. W. A. E. employment to the proposition of the propo	13, 739 112, 901 26, 318	37, 221 151, 291 28, 288	37, 300 159, 950 29, 677
Regular pay in excess of 52-week base Payment above basic rates: Overtime and holiday pay	l .	28, 288 66, 117 3, 240	29, 677 69, 359 3, 300
Departmental differential	57, 111 2, 299 347	3, 24U	3, 300
All personal services, departmental.	6, 298, 564	7, 128, 502	7, 631, 782
Field: General schedule grades: Grade 17. Range \$13,000 to \$13,800: Deputy administrator. Grade 15. Range \$10,800 to \$11,800: Assistant administrator. Assistant chief of division Assistant deputy administrator. Chief of branch Chief of division Chief of division Chief of division Chief of division Chief of division Chief of division Chief of division Controller.		1 13,000	1 13,000
Assistant administrator Assistant delivision	1 11,800 1 10,800	4 43, 200	8 86, 400 1 10, 800
Assistant deputy administrator	1 10, 800 2 21, 600	1 11,050 12 129,850	1 11,050 1 13 140,650
Chief of division	10 111,000 1 10,800	13 143, 650 1 10, 800	13 145, 150 1 11, 050
Controller Deputy controller Information specialist Policy adviser	1 10,800	1 10,800 1 10,800	1 11,050 1 10,800
Information specialist	2 21, 850 1 10, 800	1 10,800 2 21,850 2 21,600	1 10,800 2 22,350 2 21,850
Policy adviser. Political commentator and adviser. Program director. Special assistant.		2 21,600 1 11,800 4 44,200	2 21,850 1 11,800
Special assistant. Station supervisor Grade 14. Range \$9,600 to \$10,600: Assistant chief of branch. Assistant chief of division. Assistant chief of section Assistant to executive officer. Chief of branch.			
Assistant chief of division	1 9,600 7 67,400 1 9,600	2 19, 200 5 48, 200 1 9, 600	6 67,800 6 58,400 1 9,800
Assistant to executive officer		1 9,600 21 202,800	1 9,600 21 204,000
Chief of branch Chief of division Chief of settion Chief of settion Chief of staff	15 145, 600 3 29, 200 10 96, 200		32 309, 200
Coordinator		1 9,600 1 9,600	1 9,600 1 9,600
Director Editor Information and educational spe-		30 288, 800 1 9, 600 1 9, 600 1 9, 600 1 9, 600	32 309, 200 1 9, 600 1 9, 600 1 9, 600 1 9, 600
eialist. Information specialist Maintenance technician Policy adviser Political analyst Production officer	1 10,600 1 9,600		
Maintenance technician Policy adviser	1 9,600 1 9,600 3 28,800	1 9,600 2 19,400 1 9,600 4 38,400 1 9,600 3 28,800	1 9,600 2 19,400
Production officer	1 9,600 3 28,800	1 9,600 4 38,400	1 9,800 4 38,400 1 9,600
Project director		3 28,800	5 48,000 2 19,200
Production officer Program officer Project director Radio engineer Special assistant	6 58, 400	4 39, 200	5 48,000 2 19,200 4 39,800
Repecial assistant Gradian assistant Gradian assistant Gradian assistant Gradian assistant officer Assistant chief of branch Assistant chief of division Assistant chief of division Assistant chief of section Chief of branch Chief of branch Chief of unit Civil engineer Commentator	2 16,720	4 33, 440 3 25, 080	4 33, 440 3 25, 080
Assistant chief of division	2 16,720 1 8,360 1 8,360 15 127,200 44 371,440	2 16,720	2 16, 920
Chief of branch	15 127, 200 44 371, 440	5 42,000	5 42,000
Chief of unit	44 3/1,440	44 370, 440 2 16, 720 2 16 720	43 365, 486 2 16, 720 2 16, 720 4 33, 846
Commentator	2 16,720	44 370,440 2 16,720 2 16,720 4 33,440 4 33,140 3 25,080	4 33, 840 4 33, 440
Commentator. Construction cost accountant. Construction supervisor. Contract specialist.		3 25, 080	3 25,080
Eunor	40 335, 200 1 8 360	50 419, 800 1 8, 360	4 33,440 3 25,080 1 8,360 54 458,240 1 8,360
Enginer Executive secretary Field radio officer Frequency enginer Information and editorial specialist. Information specialist Intelligence research specialist Maintenance technician	40 333, 200 1 8, 360 1 8, 360 1 8, 360 1 8, 360 2 17, 320 2 17, 720 3 25, 080	2 16, 720	3 25, 480
Frequency engineerInformation and editorial specialist_	1 8,360 2 17,320	9 17 320	2 17,720
Information specialist Intelligence research specialist	2 17, 720 3 25, 080	1 8,360 5 41,800 1 8,360 1 8,560	1 8,560 5 42,600
Organization and methods av-	1 8,360	1 8,360 1 8,560	2 17, 720 1 8, 560 5 42, 600 1 8, 360 1 8, 560
aminer Policy information editor Political analyst Printing groundlist	1 8, 360	3 25, 080	4 33, 440
	6 50, 160 1 8, 560 4 34, 240	7 58, 520 1 8, 560 9 76, 040	7 58, 920
Producer	1 8, 360 6 50, 160 1 8, 560 4 34, 240 6 50, 160 2 16, 720 1 8, 360 3 25, 080 9 75, 840 10 83, 600	9 76,040 4 33,440 4 33,440	9 76, 640 4 33, 640 4 34, 240
Production officer Program development officer Program officer Project director Radio engineer Shift editor	1 8,360 3 25,080		
Radio engineerShift editor	9 75, 840 10 83, 600	3 25,080 6 50,160 10 84,000 1 8,360 2 16,720 1 9,360	6 50, 560 7 58, 920 9 76, 640
Shift editor Special assistant Technical adviser Television officer		1 8,360 2 16,720 1 9,360	1 8,360 2 16,720
Television officer	1 9,360	1 9,360	1 9,360

INTERNATIONAL INFORMATION AND EDUCATIONAL ACTIVITIES—Continued

International Information and Educational Activities, State-Con.

DETAIL OF PERSONAL SERVICES--continued

			1045		1054
	1952	actual	1953 estir	nate	1954 estimate
Field—Continued General schedule grades—Continued	Num- ber	Total salary		otal	Num- Total ber salary
Grade 13. Range \$8,360 to \$9,360—Con, Transcription officer	1 3	\$8,360 25,080		i, 080 i, 080	3 \$25, 280 3 25, 680
Writer Grade 12. Range \$7,040 to \$8,040: Administrative assistant	3	22, 120	2 00	F00	3 22, 520
Administrative officer	4	28, 360	6 42	2, 240 2, 240 3, 240 5, 200 7, 040 7, 040 1, 080	6 42, 240 1 7, 240
Art editor Assistant chief of branch Assistant chief of section Assistant chief of unit	5	7, 040 36, 400 7, 040	1 7	040	6 42, 240 1 7, 240 1 7, 240 5 35, 200 1 7, 040 2 14, 080 1 7, 040 12 86, 280 1 7, 240 1 7, 040 1 7, 040 1 7, 040 1 7, 240 2 207, 160
Assistant chief of unit	1	7,040	1 7	, 040	1 7,040
Budget analyst Chief of branch	6	35, 400	2 14	, 040	2 14,080 1 7,040
Chief of section Chief of unit	29	207, 760 14, 080	12 88	, 080 7, 040 7, 040 1, 000	12 86, 280 1 7, 240
Commentator	13	91, 920	10 7	, 040	1 7, 040 11 79, 240
Contract specialist	2	91, 920 14, 480 7, 040 7, 040 197, 720 14, 080 1, 040 21, 120	1 7 3 21	7, 040 1, 120 7, 040 5, 680	1 7,040 3 21,520
Editor	1 28	7, 040 197, 720	1 _ 7 32 225	, 040 5, 680	1 7, 240 29 207, 160
Editor Engineer Field radio officer	2 2	14.080 14.080	1 1	7. 040	2 14.280
Film editor	1 3	7, 040 21, 120	1 3	7, 040 1, 320 7, 040	1 7, 040 3 21, 520 1 7 040
Film technician Frequency specialist Information and editorial special-		21, 120	1 1	7, 040	1 7 040
ist	2	14 480	2 1	1.680	1 7,440
ist	1 4	7, 040 28, 160 7, 040	1 1	7, 040 7, 040 7, 040 7, 040 7, 040 1, 120 2, 840	1 7,240 1 7,240 1 7,240 1 7,040
Language editor	1	7, 040	1	7, 240	1 7.240 1 7.040
Music specialist	14	98, 760	3 2 16 115	1, 120 2, 840	16 114, 240
News writer Operations manager Organization and methods exami-	1	7, 040	0 2	1, 120	3 21, 120
ner Picture editor		7, 040	1 1	7, 040 7, 040 7, 040 5, 960 7, 040	2 14,080
Producer. Production director.	17	121, 480	29 20	7, 040	1 7, 040 27 194, 480
Production officer	5 3	35, 200 21, 120 7, 040	1 2 1	7, 040 4, 080	27 194, 480 1 7, 240 2 14, 480
Program development officer Project director Pronagation specialist Project director	1	7, 040	2 1	1,000	
Radio engineer	7	50, 680	2 1- 7 4	1, 090 9, 290 8, 570 3, 040	18 127, 320
Radio script editor Radio survey specialist	61	423, 640 42, 640	69 48	3, 040	70 500, 210 4 28, 560
Project director Pronagation specialist Radio script editor Radio script editor Radio survey specialist Security officer Shift editor Special assistant Special exists after Special exists after Special exists after Special exists after Special exists after The special exists after Special exists after Special exists after The special exists after Traffic manager Transcription officer.	1 3	423, 640 42, 640 7, 040 21, 120 7, 040 112, 840			
Special assistant Special events officer	16	7, 040 112, 840	22 15	5, 880	21 150, 840
Special projects officer Station supervisor	2	14,080	1 2 1	7, 040 4, 080	1 7,040 2 14,080
Technical adviser Traffic manager			1	7, 040	21 150,840 1 7,040 2 14,080 1 7,040 1 7,040 6 42,640 5 35,400
Transcription officer Writer	3 2	21, 120 14, 280	4 2 5 3	7, 040 8, 360 5, 200	6 42,640 5 35,400
Writer Grade 11. Range \$5,940 to \$6,940: Administrative assistant. Administrative analyst Administrative officer.	4	23, 760	2 1	1. 880	
Administrative analyst	2	12,080	1	1, 880 5, 940 5, 940 1, 880 5, 940 1, 880	2 12, 280 1 5, 940 3 17, 820 2 11, 880
Announcer-adapter	1	5, 940	2 1	1,880	2 11,890 1 6,140
Administrative officer Announcer-adapter Assistant chief of branch Assistant chief of section Assistant chief of section Assistant chief of unit Broadcast studio technician Budget analyst. Chief of section Chief of unit Commentator			2 1	1,880	1 6,140 2 11,880
Broadcast studio technician	8	5, 940 31, 100	4 2 2 1	4, 360 1, 890 3, 760 2, 080	4 24,560 2 12,090 4 23 960
Chief of section	1	5, 940	4 2	3. 760	4 23 960
Contract or cost accountant		17, 820	2 1	2, 080	2 12,080
	1	5, 940 17, 820 5, 940 6, 740 90, 100	2 1	2, 680	2 12,880
Editor Evaluation analyst	15	90, 100 11, 880	4 2 1	4, 360 6, 140	4 24, 760 1 6, 140
Evaluation officer Executive secretary			2 1	1, 880 5, 940 2, 080	2 11,880 1 5,940
Film technician	3 8	17, 820 47, 520	2 I 2 I	2, 080 1, 880	2 11, 880 1 5, 940 2 12, 480 2 12, 080
Frequency engineer Frequency specialist Intelligence research specialist	1 1	6, 140 5, 940			
Intelligence research specialist Liaison officer.	1	5, 940 5, 940			
	1	79, 820	1 14 8	5, 940	1 5, 940 14 89, 560
Maintenance engineer Music specialist News writer	6	35, 640 30, 100	4 2 7 4	5, 940 7, 960 3, 960 1, 780	14 89, 560 4 24, 560 7 42, 580
Operations manager. Organization and methods exam-	2	12, 080		., 100	1 42,030
mer	3 3	18, 820	3 1	7, 820	3 17, 820
Personnel assistant Picture editor Polițical analyst		18, 420 5, 940 5, 940 182, 200 17, 820	1 2	7, 820 4, 360 5, 940	3 17.820 4 24,360 1 6,140
Producer	. 30	5, 940 182, 200			
Producer-translator Producer-announcer Production director	3	17, 820 6, 940	4 2 5 2	6, 840 3, 760 9, 700 2, 280	37 225, 980 3 18, 020 4 23, 760 1 6, 340
Production director Production officer	9 5	6, 940 54, 660 30, 900 11, 880 5, 940 144, 220	2 1	2, 280	1 6, 340
Production officer Program development officer Propagation specialist Radio engineer	2	11,880			1 5,940
Radio engineer	23	144, 220	20 12	5,600	40 247, 400

	1952	actual	1953 е	stimate	1954 e	stimate
Field—Continued General schedule grades—Continued	Number	- Total salary	Nnm- ber	Total	Num- ber	Total
Field—Continued General schedule grades—Continued Grade II. Range 85,940 to 86,940—Con, Radio script editor Radio survey specialist Reports officer Research analyst Research specialist					63 5	
Radio survey specialist	2	\$524, 180 12, 880 5, 940 30, 900	6	37, 640 5, 940 24, 960 5, 940	5	384, 920 31, 100 12, 080 24, 960 5, 940 17, 820 12, 280
Research analyst	5	30,900	4	24, 960	4	24, 960
Shift editor					3	17,820
Shift editor Special events officer Special projects officer Studio manager	9	53, 460 5, 940 36, 440 11, 880 5, 940 5, 940 114, 060 54, 260	2	11,880	2	
Studio manager Technician	6	36, 440	3 2	18, 020 12, 280	3 2	18, 420 12, 280
Traffic manager Translator-announcer	î	5,940				
	1	5,940 5,940	6	35, 640	6	36, 440
Writer-announcer. Writer-announcer. Writer-producer. Grade 10, Range \$5,500 to \$0,250: Announcer-adapter. Broad-cast studio technician. Chief of section. Currespondence analyst.	19 9	114, 060 54 260	18 9	109, 620 54, 860 17, 820	22	134, 780 55, 260 17, 820
Writer-producer	ĭ	54, 260 6, 140	3	17, 820	3	17,820
Announcer-adapter	9	49, 500	7	39, 125	7	40,000
Broadcast studio technician Chief of section	1	5, 500 11, 000 16, 625	1	39, 125 6, 000 5, 625 11, 250	1	6, 125 5, 750 11, 500
Correspondence analyst	2 3	11,000	2	11,250	2	11,500
Correspondence analyst Editor Maintenance technician Maintenance engineer Monitor translator Producer Producer-translator Producet-translator Projectionist Radio engineer		5, 625 16, 500 11, 000 88, 250 11, 000 6, 125 386, 000 38, 500			2	11,000
Monitor translator	3	16,500	6	33, 375	4	22, 375
Producer Producer-translator	16	11,000 88 250				
Production director	16 2 1	11,000		0.050		6, 250
Radio engineer	69	386,000	1 67	6, 250 378, 000	67	386, 125
Special events officer	7	38, 500				
Studio manager Traffic manager			1	5, 500 5, 500 289, 750	î	5,500 5,625 5,625 294,625
Translator-upnouncer	45	248, 250 16, 500	52	289, 750	52	294, 625
Writer-announcer Grade 9. Range \$5,060 to \$5,810: Administrative assistant. Administrative analyst. Administrative officer	3					
Administrative assistant	5 2	27, 050 10, 245 5, 060	14	72, 955 10, 120 10, 120 42, 480 5, 060 15, 555	16	84, 200 10, 245 10, 370 43, 355
Administrative officer	1 0	5,060		10, 120	2 2	10, 370
A ssistant chief of branch	1 1	5,060	8	5,060	8 1 3	43, 355
Broadcast studio technician Budget analyst	7 2	36, 170 10, 245	3 2	15, 555 10, 120	3 4	5, 185 15, 930 20, 490 16, 055
Chief of section.	5	25, 800	2 3 4	15,805	3 4	16,055
Commodity specialist	1	5, 060 46, 665 5, 060 36, 170 10, 245 25, 800 20, 740 5, 060	1 2	5,060	1	21, 490 5, 185
Construction cost accountant	1	5,000	1	5,060	1 2 1	10, 495 5, 185
Correspondence analyst	1 3	5,310 15,930	3	15, 555 10, 120 15, 805 20, 990 5, 060 10, 245 5, 060 15, 555 16, 180	3 2	10, 495 5, 185 15, 930 11, 120
Broadeast studio technician Budget analyst. Chief of section Chief of section Chief of unit Commodity specialist. Communications specialist. Construction cost accountant Contract specialist. Correspondence analyst. Editorial specialist. Evaluation analyst. Evaluation analyst. Field radio officer. Film analyst. Film technician Liaison officer.	2	5, 310 15, 930 10, 245 5, 310 46, 665 5, 060		5, 435 30, 610 5, 185 15, 305 20, 740 5, 060 15, 430 27, 300	-	
Evaluation analyst	9	46, 665	6	30, 610	1 4	20, 990
Field radio officer Film analyst	1 4	5, 060 20, 240 _e	1 3	5, 185 15, 305	1 4	5, 310 20, 740
Film technician	5	20, 240, 25, 300 5, 060	4	20,740	4	5, 560 20, 990 5, 310 20, 740 21, 240 5, 185 15, 805 17, 055
Liasson ouncer Librarian. Monitor translator Music specialist. News writer Personnel assistant Picture editor. Policy analyst. Procurement and supply officer. Producer	2	10, 120 36, 295		15, 430	3 3	15, 805
Mnsic specialist	7	5, 810	5	27,300	1	17,055
News writer Personnel assistant	10	5, 810 51, 975 10, 995 5, 185 5, 060	5 2	25, 925 11, 245 5, 185 5, 185 5, 060 31, 110 5, 185 5, 185 15, 555 93, 820	5 2	26, 550 11, 495
Picture editor	1 1	5, 185	1	5, 185		5 210
Procurement and supply officer		0,000	1	5, 060	1	5, 060
Producer. Producer-announcer. Program development officer.	15 1	76, 150 5, 060 5, 060	6	5, 185	6	5, 310
Program development officer	1 4	5, 060 20, 240	1 3	5, 185 15, 555	1 3	5,310
Radio engineer	43	20, 240 219, 080 20, 365	18	93, 820	18	5, 310 5, 060 31, 860 5, 310 5, 310 15, 930 95, 945 5, 185 5, 185
Radio script editor. Radio survey specialist. Reports analyst. Research analyst. Research specialist.	2	10, 245	1	10, 370 5, 060 41, 230	1	5, 185
Research analyst Research specialist Shift editor	1	20, 365 10, 245 30, 360 5, 060 5, 185 15, 305	8	41, 230	8	41, 230
Research specialist Shift editor Special events officer Supervisor, multiplex operator Techniciau Traffic manager	1 3	5, 185 15, 305	2	10, 620	2	10,870
Supervisor, multiplex operator		5 060	1	10,620 5,060 5,185	1	5, 185 5, 310
Technician Traffic manager	1	5, 060 5, 310 5, 060 20, 615 30, 610 10, 120 5, 060	1	0,100	1	
Training officer Translator-announcer Translation officer	1 4	5, 060 20, 615	5	5, 060 26, 050 31, 235 10, 120	1 5	5, 185 26, 675 31, 985 10, 370
Translation officer	6 2	30, 610	6 2	31, 235 10, 120	6 2	31, 985 10, 370
Writer-announcer		5, 060 10, 245		5 105		5 210
Grade 8. Range \$4,620 to \$5,370	52	243 490	44	212, 135	40	5, 310 197, 530 414, 520
Writer-announcer Writer-producer Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,955 Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,140 to \$4,160 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,330 Grade 2. Range \$2,750 to \$3,230 Grade 2. Range \$2,750 to \$3,230 Grafe 5. Range \$2,750 to \$3,230	113 61	240, 745	94 67	5, 185 212, 135 404, 895 265, 515 604, 670 693, 980 639, 055 66, 610	93 66	414, 520 264, 425
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	146 238		1 167	604,670	66 175 210	264, 425 651, 575 720, 500 668, 755 70, 960
Grade 3. Range \$2,950 to \$3,430	238 287 39	803, 330 897, 875 110, 210	205 201 23	639, 055	207 24	668, 755
Crafts, protective, and custodial grades:	39	110, 210	23	00,010		70,960
Grade 9. Range \$4,150 to \$4,900 Grade 8. Range \$3.740 to \$4,490	2	8, 605	<u>î</u>	4, 365	2 4	8,300 15,710
Grade 7. Range \$3,435 to \$4,035	117	40, 285	11 8	39, 985 26, 720	16	57, 860 75, 200
Grade 5. Range \$2,974 to \$3,454	7 7 12	22, 178	6 11	19,604	6 19	19, 924
Grade 3. Range \$2,750 to \$3,230	28	8, 603 40, 285 22, 960 22, 178 36, 120 78, 816 2, 420	27	4, 303 39, 985 26, 720 19, 604 34, 090 76, 504 2, 420	27	8, 300 15, 710 57, 860 75, 200 19, 924 56, 730 77, 944 2, 490
Grade 2. Rance \$2,750 to \$3,250. Crafts, protective, and custofial grades: Grade 9. Range \$4,150 to \$4,900. Grade 8. Rance \$3,740 to \$4,490. Grade 7. Rance \$3,435 to \$4,055. Grade 6. Range \$3,200 to \$3,504. Grade 6. Range \$3,200 to \$3,504. Grade 6. Range \$2,740 to \$4,230. Grade 3. Range \$2,750 to \$3,230. Grade 2. Range \$2,740 to \$4,230. Grade 2. Range \$2,420 to \$2,840.	1	2, 420	1	2, 420	1	2,490
Total permanent, field	12 156	, 189, 774	1, 994	, 976, 073	2,097	, 716, 523
	. 11	, 100, 114	, 10	, 510, 013		, . 10, 023

DETAIL	4110	PERSON	AT. S	SERVICES	-continua	610

	1952 actual	1953 estimate	1954 estimate
	Num- Total her salary	Num- Total ber salary	Num- Total ber salary
Deduct lapses	483. 9 \$2, 571, 771	204. 5 \$1, 170, 079	134. 2 \$745, 683
Net permanent, field (average num- her, net salary)	8, 618, 003	1, 789. 5 9, 805, 994	1, 962. 8 10, 970, 840
Part-time and temporary positions: Temporary employment. W. A. E. employment Regular pay in excess of 52-week hase Payment above basic rates:			14, 266 448, 582 52, 646
Overtime and holiday pay Night-work differential Departmental differential Additional pay for services in United	75, 926 1, 880		347, 280 80, 608 3, 500
States territory	20,000		20, 877
All personal services, field	10, 028, 948	10, 653, 834	11, 938, 599
Foreign Service: Foreign Service officers: Class 2. Range \$11,130 to \$12,700 Class 3. Range \$9,130 to \$11,030 Class 4. Range \$6,963 to \$8,863 Class 5. Range \$5,963 to \$8,863 Class 5. Range \$5,313 to \$6,713 Class 6. Range \$3,903 to \$5,093	2 22, 980 9 83, 970 11 80, 893 5 26, 765 6 26, 658	2 22, 980 8 74, 840 11 80, 893 5 20, 965 6 26, 858	2 23, 700 8 77, 240 11 83, 893 5 27, 565 5 23, 665
Class 1. Range \$12,800 to \$14,300 Class 2. Range \$11,130 to \$12,700 Class 3. Range \$6,130 to \$11,030 Class 4. Range \$6,93 to \$8,863 Class 5. Range \$6,93 to \$8,863 Class 5. Range \$5,313 to \$6,713 Class 6. Range \$3,993 to \$5,003	3 38,800 19 214,760 50 469,200 120 923,060 48 282,024 3 13,379	3 38,800 21 237,760 54 505,420 118 903,434 45 262,285 3 13,379	3 40,000 21 243,890 59 565,770 127 997,901 45 270,085 3 13,879
ployees: Class 1, Range \$9,950 to \$11,130. Class 2, Range \$9,230 to \$10,250. Class 3, Range \$8,431 to \$9,441. Class 4, Range \$7,689 to \$8,649. Class 5, Range \$7,689 to \$8,649. Class 6, Range \$6,601 to \$7,401. Class 7, Range \$5,007 to \$6,807.	4 40, 980 14 132, 690 35 304, 035 46 365, 454 61 440, 995 43 281, 235	9 91, 330 18 172, 740 49 427, 809 53 425, 997 66 482, 490 47 313, 179 169	10 102, 780 19 184, 910 53 471, 093 53 436, 797 70 521, 910 50 338, 454
Cless 1, Range 89,950 to 811,130 Class 2, Range 89,950 to 811,130 Class 3, Range 89,230 to 810,250 Class 3, Range 88,431 to 89,441 Class 4, Range 87,680 to 88,649, Class 5, Range 87,680 to 88,649, Class 5, Range 87,680 to 87,401 Class 6, Range 86,501 to 87,401 Class 7, Range 85,507 to 86,507 Class 8, Range 88,531 to 86,213 Class 10, Range 84,321 to 85,610 Class 10, Range 84,321 to 84,647 Class 11, Range 83,927 to 84,647 Class 12, Range 83,150 to 81,870 Class 13, Range 83,150 to 81,870 Class 16, Range 82,610 to 83,150 Local employees	533, 893 103 565, 959 108 524, 631 90 399, 775 123 494, 805 67 242, 935 141 455, 112 1 2, 790	1, 015, 203 91 514, 623 137 674, 943 95 430, 749 125 513, 567 59 218, 769 145 482, 931 1 2, 910	1, 189, 125 94 544, 062 159 797, 841 115 528, 609 132 555, 736 64 243, 024 148 509, 181 1 3, 030 5 642
Local Cupicy Cost			
Total permanent, Foreign Service Deduct lapses	6, 313 12, 882, 395 1, 296. 5	6, 748 14, 902, 437 534 3	7, 094 16, 353, 181 349. 2 1, 016, 624
Net permanent, Foreign Service (average number, net salary)	2, 598, 723	1, 334, 443	1, 010, 024
Regular pay in excess of 52-week base	10, 283, 672 45, 296	6, 213. 7 13, 567, 992 56, 943	15, 336, 557 62, 897
Overtime and holiday pay	32, 180	89, 811	143, 383
Night-work differential	15, 400	32, 380	93, 890
Overtime and holiday pay Night-work differential. Undesirable post differential. Living and quarters allowances	1, 572, 440	2, 273, 838	2, 727, 398
All personal services, Foreign Service	12, 322, 893	16, 566, 829	
01 Personal services	28, 650, 405	34, 349, 165	38, 541, 734

GOVERNMENT IN OCCUPIED AREAS

Government in Occupied Areas, State-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions	18, 239 10	11, 367	8,984
Full-time equivalent of all other positions. Average number of all employees	15, 452	10, 139	7, 910
Average salaries and grades: General schedule grades: Average salary. Average grade. Grades established by Foreign Service Act of 1946, as amended (22 U. S. C.	\$5, 458 GS-8.1	\$5, 659 GS-8.3	\$5, 608 GS-8.2
801-1158; Public Law 201, 82d Cong.): Foreign Service staff officer:	45.000	\$5,788	\$5, 735
Average salary Average grade	\$5, 983 FSS-7.6	FSS-8.1	FSS-8.3
Ungraded positions (Americans): Average salary	\$6, 448	\$7,699	
Ungraded positions (locals overseas): Average salary	\$1,362	\$1,330	\$1,250

OBLIGATIONS BY OBJECTS-continued

OBLIGATIONS BY	objects-con	tinued	
Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services—Con. Personal service obligations: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base	\$31, 679, 470 68, 862 135, 968	\$21, 989, 790 63, 406 93, 317	\$18, 110, 909 43, 406 75, 645
Payment above basic rates	1, 460, 332	1, 058, 784	979, 059
Total personal service obligations	33, 344, 632	23, 205, 297	19, 209, 019
Direct Obligations			
01 Personal services. 02 Travel. 03 Transportation of things. 04 Communication services. 05 Rents and utility services. 06 Printing and reproduction. 07 Other contractual services. 08 Supplies performed by other agencies. 08 Supplies of the contractual services. 09 Equipment. 10 Lands and structures. 10 Grants, subsidies, and contributions. 13 Refunds, awards, and indemnities. 15 Taxes and assessments. 16 Investments and loans. Unvonchered.	5, 899, 795 21, 842, 433	19, 694, 783 2, 778, 015 1, 022, 636 1, 852, 347 3, 342, 985 52, 198, 356 6, 941, 555 1, 012, 139 4, 455, 733 1, 576, 838 100, 000 9, 859, 804 39, 230 34, 550 905, 000	16, 428, 205 2, 702, 508 843, 692 1, 483, 697 2, 569, 906 1, 208, 107 628, 524 4, 003, 849 2, 515, 481 37, 000 7, 089, 590 46, 000, 000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services. 02 Travel. 03 Transportation of things. 04 Communication services. 05 Communication services. 06 Printin and reproduction. 07 Other contractual services. 08 Services performed by other agencies. 08 Supplies and materials. 09 Equipment II Grants, subsidies, and contributions. 16 Investments and loans. 09 Total obligations payable out of re-	45, 368 120, 014 96, 782 141, 308 432, 440 26, 881 317, 402 53, 517	3, 510, 514 436, 360 48, 177 132, 931 68, 702 163, 472 288, 179 70, 871 259, 101 57, 212	2, 780, 814 289, 658 29, 325 98, 320 174, 553 11, 780 139, 826 31, 750 39, 412 31, 905
imbursements from other ac- counts	5, 402, 039	5, 050, 419	3, 627, 343
Total ohligations	113, 494, 211	60, 954, 450	49, 627, 343

Departmental:	DETAIL OF PER	LECKOS	SERVI	ES			
Departmental:		1952 actual		1953 €	estimate	1954 estimate	
Positions at rates in excess of \$14,800	Departmentals						
Director Ceneral schedule grades: Grade 16. Range \$12,000 to \$12,800: Deputy director 1 12,200 1 \$12,400 1 \$12,400 1 \$12,400 1 \$12,400 1 \$12,400 1 \$12,400 1 \$12,400 1 \$12,400 1 \$12,400 1 \$12,400 1 \$12,400 1 \$12,400 1 \$13,500		Det	Salaty	net	Salat y	nei	Salat y
General schedule grades: Grade 16. Range \$12,000 to \$12,800: Deputy director. Deputy director. Deputy director. Deputy director. Deputy director. Deputy director. Deputy director. 1 11,500	Director	ī	\$15,000				
Deputy director	General schedule grades:		, ,				
Deputy director	Grade 16. Range \$12,000 to \$12,800:						
Deputy director	Deputy director	1	12, 200	1	\$12, 400	1	\$12,400
Director	Grade 15. Range \$10,800 to \$11,800:		11 550		11 550		11 550
Enropean integration adviser. 1 10,800 1 10,800 Facentive director 1 11,800 1 10,800 1 11,800 2 22,300 2 23,100 1 11,800 2 22,300 2 23,100 1 11,800 2 23,100 1 11,800 2 23,100 1 11,800 1	Deputy director						
Executive director	Engages integration adviser	1	11, 500			1	11,500
Foreign affairs officer	Evecutive director	1	11.800	1	10, 000		
Office director 3 32,950 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 31,150 3 31,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 3,150 3 3,150 3 3,150 3 3,150 3 3 3,150 3 3,150 3 3,250 2 2,00 2 2,00 2 2,00 2 2,00 2 2,000 2 2,000 2 2,000 2 2,000 2 2,000 2	Foreign affairs officer	i		1	10, 800	1	10, 800
Office director 3 32,950 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 31,150 3 31,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 33,150 3 3,150 3 3,150 3 3,150 3 3,150 3 3 3,150 3 3,150 3 3,250 2 2,00 2 2,00 2 2,00 2 2,00 2 2,000 2 2,000 2 2,000 2 2,000 2 2,000 2	International information adviser	i		l			
Special assistant 2 22,600 2 23,100 1 11,300	Office director	3	32,980				33, 150
Grade 14. Range 89,000 to \$10,000 Assistant executive director. 1 9,800 1 9,800 1 9,800 Assistant officer-in-charge. 1 9,800 1 9,800 Chief of branch (1FS) 1 19,000 1 9,600 Chief of press section. 2 9,200 2 9,600 1 9,600 Chief of press section. 1 19,600 1 9,600 1 9,600 European integration officer 1 9,600 1 9,600 1 10,000 Froeign affairs officer 1 9,600 1 9,600 1 9,600 Information specialist. 1 9,800 1 9,800 1 9,800 International conomists 1 10,600 1 10,600 1 10,000 International information officer. 1 10,600 1 10,600 1 10,600 International information officer. 1 10,600 1 10,600 1 10,600 International information officer. 1 10,600 1 10,600 1 10,600 International information officer. 1 10,600 1 10,600 1 10,600 International information officer. 1 10,600 1 10,600 1 10,600 International information officer. 1 9,600 1 9,800 Public affairs officer. 1 9,600 1 9,800 1 9,800 Program officer. 1 9,600 1 9,800 1 9,800 Program officer. 1 9,600 1 9,800 1 9,800 Reports and intelligence officer 1 9,600 1 9,800 1 9,800 Grade 13 Range 83,800 to \$9,360: Branch chief. 1 8,960 1 1,600 1 10,000 Branch chief. 1 8,960 1 1,800 1 1,910 Branch chief. 1 8,360 1 8,360 Chief of section, information cen. 1 8,360 Chief of section, information cen. 1 8,360 Cultural affairs officer. 1 8,360 1 8,360 Cultural affairs officer. 1 8,360 1 8,560					11, 800		11,800
Assistant executive director	Special assistant	2	22, 600	2	23, 100	1	11, 300
Assistant officer-in-charge.	Grade 14. Range \$9,600 to \$10,600:	,	0.000	,	0.000	1	0.000
Chief of branch (IPS)	Assistant executive director	1					
Chief of press section							
Cnitural affairs officer. 2 20, 200 2 20, 400 2 20, 400 Deputy director. 1 9, 600 1	Chief of press section						9,600
Deputy director	Cultural affairs officer	2	20, 200	2		2	
European integration officer 1 9,600 10,000 1 10,000 Foreign affairs officer 1 1 9,600 1 10,600 1 10,600 1 10,600 1 10,600 1 10,600 1 10,600 1 10,600 1 10,600 1 10,600 1 10,600 1 10,600 1 10,600 1 9,600 1	Deputy director	1	9, 600			1	9, 600
Executive director.	European integration officer	1	9,600				
Information specialist	Executive director						
International (conomist. 1 10, 600 1	Foreign affairs officer	1					
International information officer 1 9,800 1 9,800 1 9,80				1			
Leeal assistant	International economist	1			10,600		
Leeal assistant	International information officer				9, 800	1	9, 800
Officer-in-charge 3 29, 800 3 30,290 3 30,200 Public affairs officer 1 9,600 1 9,600 1 9,800 Procram officer 1 9,600 1 9,800 1 9,800 Reports and intelligence officer 1 9,600 1 9,800 1 9,800 Special assistant 1 9,600 1 0,800 1 9,800 Staff assistant 1 9,800 1 10,000 1 10,000 Grade 13. Range 83,600 to 89,600: Branch chief 1 8,960 1 9,160 1 9,160 1 9,160 Branch chief 1 8,800 1 8,360 1 8,360 Chief, publications and photo seculor. Uniter a section, information center 1 8,360 1 8,360 Let 3 8,360 1 8,360 Let 3 8,360 1 8,360 Let 3 8,360 1 8,360 Let 3 8,360 1 8,360 Let 4 8,360 1 8,360 Let 5 8,360 1 8,360 Let 6 8,360 1 8,360 Let 7 8,360 1 8,360 Executive officer 1 8,360 1 8,360 Executive officer 1 8,360 1 8,560			10,600		10 600	1	10,600
Public affairs officer							
Reports and intelligence officer	Public affairs officer	i			9,600	1	9,600
Special assistant	Program officer	1		1	9,800	1	9,800
Staff assistant 1 9,800 1 10,000 1 10,000 Grade 13, Range 85,800 to \$9,360 1 8,900 1 9,160 1 9,160 Bradget officer 1 8,900 1 8,360 1 8,360 Chief, publications and photo section 1 8,360 1 8,360 Chief of section, information centers 1 8,360 1 8,360 Chief of section, information centers 1 8,360 1 8,360 Executive officer 1 8,360 1 8,560 Executive officer 1 8,360 1 8,560 Executive officer 1 8,360 1 8,560	Reports and intelligence officer	1					
Grade 13. Range 83,800 to \$0,360: Branch chief. 1 8,960 1 0,160 1 9,160 Budget officer 1 8,360 1 8,360 Chief, publications and photo section. Chief of section, information cen 1 8,360 1 8,360 Chief of section, information cen 1 8,360 1 8,360 Cultural affairs officer 1 8,360 1 8,360 Executive officer 1 8,360 1 8,560							
Branch chief. 1 8,960 1 9,160 1 9,160 Budget officer 1 8,360 1 8,360 1 8,360 1 8,360 Chief, publications and photo section. Chief of section, information eenters 1 8,360 1 8,360 1 8,360 1 8,360 Chief of section, information eenters 1 8,360 1 8,360 Executive officer 1 8,360 1 8,560 Executive officer 1 8,360 1 8,560	Staff assistant	1	9, 800	1	10,000	1	10, 000
Badget officer	Grade 13. Range \$8,360 to \$9,360:	١,	0.000	١,	0.100	,	0.160
Chief, publications and photo section. Chief of section, information eenters. Cultural affairs officer. Cultural affairs officer. 1 8, 360 1 8, 360 1 8, 360 1 8, 360 2 8, 360 3 8, 360 3 8, 360 4 8, 360 5		1	8, 900				
tion. 1 8,360 1 8,360 1 8,360 Chief of section, information centers. 1 8,360 1 8,360 Chief of section, information centers. 1 8,360 1 8,360 Chief of section, information centers. 1 8,360 1 8,360 Chief of section, information centers. 1 8,360 1 8,360 Chief of section, information centers. 1 8,360 Chief of section, information centers. 1 8,360 Chief of section, information centers. 1 8,360 Chief of section, information centers. 1 8,360 Chief of section, information centers. 1 8,360 Chief of section, information centers. 1 8,360 Chief of section, information centers. 1 8,360 Chief of section, information centers. 1 8,360 Chief of section, information centers. 1 8,360 Chief of section, information centers. 1 8,360 Chief of section, information centers. 1 8,360 Chief of section, information centers. 1 8,360 Chief of section, information centers. 1 8,360 Chief of section, information centers. 1 8,360 Chief of section, information centers. 1 8,360 Chief of section chi	Chief publications and photo see-				0, 000		0, 000
Chief of section, information een- ters 1 8,360 1 8,360 1 8,360 1 8,360 1 8,360 1 8,360 1 8,56	tion	1	8.360	1	8, 360	1	8, 360
ters. 1 8,360 1 8,360	Chief of section, information cen-		-, -50	-			-, -00
Executive officer 1 8, 360 1 8, 560	ters			1	8, 360		
Foreign affairs officer							
	Foreign affairs officer	3	25, 080	3	25, 080	3	25, 080

GOVERNMENT IN OCCUPIED AREAS—Continued

Government in Occupied Areas, State-Continued

DETAIL OF PERSONAL SERVICES-continued

	1952 actual		1953 estimate		1954 e	stimate
Departmental—Continued General schedule grades—Continued Grade 13. Range \$8,360 to \$9,360—Con.	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Foreign information specialist Foreign management officer	1	\$8,360	1	\$8, 560	1	\$8, 860
	1	8, 360 8, 360 9, 360 8, 560 17, 920	1	8, 360		8, 360
Information specialist Information and editorial specialist International economist International finance officer International relations officer	1	8, 560				.,
International finance officer	2 5	17, 920 43, 000	1 8	9, 360 43, 200	3	9,360 26,080
Legal assistant	3		1 2	43, 200 8, 360 17, 320 8, 960 8, 360	1 2	8, 360 17, 320
Organization and methods examiner. Policy information officer	1	25, 480 8, 960	1	8, 960	l	
Grade 12. Range \$7,040 to \$8,040:			1	8, 360	1	8, 360
	1	7,040	2	14 280	2	14 280
Chief of section. Field program officer Foreign affairs officer Foreign management specialist Information specialist	4	7, 240 28, 560	4	14, 280 28, 960 7, 040 7, 040 21, 520 7, 240 21, 620 14, 280	3	14, 280 21, 920 7, 040 7, 040 7, 040
Foreign management specialist Information specialist			1	7, 040	1 1	7,040
International economist International relations specialist	3	21, 120	3	21, 520	1	7, 040 7, 240
Information and editorial specialist . International finance specialist	8	21, 120 7, 040 67, 320 7, 040	3 2	21, 620	3	21, 520
Legal assistant	1	8, 040		11, 200		
Organization and methods examiner_ Public affairs specialist	<u>î</u>	7, 040	1	7, 010 7, 240	1	7, 040 7, 240
Public affairs specialist. Grade 11. Range \$5,940 to \$6,940: Administrative officer Budget analyst. Cultural affairs specialist.	1		1		1	
Budget analyst	1	5, 940 5, 940	1	6, 140 6, 140	ī	6, 140
Cultural affairs specialist Foreign affairs officer	3	18, 220	1 5		1 5	5, 940 30, 100
Information and editorial specialist	3	17, 820	3 2	30, 100 18, 020 12, 080	3	6, 140 6, 140 5, 940 30, 100 18, 020 12, 080
International economist International finance officer	ĩ	11, 880 6, 140			_	
Organization and methods examiner_ Publications writer	1	6, 140 6, 140 5, 940 5, 940	1	6, 140	1	6, 140
Dublic officies aposiclist	1	5, 940 δ, 940	1	6, 940	1	5, 940
Translations officer Visual information specialist Grade 9. Range \$5,060 to \$5,810: Acquisitions officer	1	6, 140				0, 890
Grade 9. Range \$5,060 to \$5,810: Acquisitions officer	1	5, 185	1	5, 310	1	5, 310
	1	5, 310 5, 060				
Editorial specialist Foreign affairs analyst	1	5 185	1	5, 310	1	5, 310
Foreign affairs officer Foreign information analyst Foreign management analyst	6	33, 235 15, 430	5 3	28, 425 15, 680 5, 060	3	22, 615 15, 680 5, 060
Foreign management analyst Illustrative artist	1	5, 560	1	5, 060 5, 185	1	5, 060 5, 185
Information and editorial specialist.	2	11, 120		5, 310	1	5, 310
International relations analyst Legal assistant	î	5, 185 5, 310				
Newsreel review officer Photo editor	1	δ, 060	1	5, 185 5, 185 5, 185	1	5, 185 5, 185
Presentations officer Secretary	1	5,060	1	5, 185 5, 435	1	5, 185 5, 185 5, 435 5, 060
Social science analyst	1	5, 310 6, 060	î	5, 060	î	5,060
SupervisorVisual information specialist	-	5, 185	2	5, 310 10, 120 65, 825	2	5, 310 10, 120 60, 870
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	17 11	74, 360 45, 995	15 8	65, 825 34, 735	14	60, 870 26, 645
Grade 5. Range \$3,410 to \$4,160	47 38	166, 450	36 39	34, 735 134, 385 128, 865 40, 910	30 34	26, 645 111, 050 112, 975 40, 910
VISUAI INOTITIATION SPECIAISES. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,105 to \$4,105. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430.	17	74, 360 45, 995 166, 450 123, 870 52, 810	13	40, 910	13	40, 910
Grade 3. Range \$2,552 to \$3,032	1	2,952	1	3,032	1	3,032
Grade 3. Range \$2,950 to \$3,430. Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032. Grades established by the Foreign Service Act of 1946, as amended (22 U. S. C. 801-1158): Foreign Service officers: Class 1, Range 312,900 to \$14,300.						
U. S. C. 801-1158):						
			1 .			
Director			1	14, 300	1	14, 300
Total permanent, departmental.	246	370 449	221	974 139	193	104 859
Deduct lapses	22	370, 442 115, 683	21	274, 132 118, 204	11"	104, 852 58, 764
Net permanent, departmental (av-						
erage numbers, net salary)	224	254, 759	200	155, 928	182	046, 088
Part-time and temporary positions Regular pay in excess of 52-week base Payment above basic rates	·	254, 759 21, 756 6, 169 6, 800	<u> </u>	155, 928 12, 166 4, 896	· ′	046, 088 12, 156 4, 244 6, 500
Payment above basic rates		6, 500		6, 500		6, 500
All personal services, departmental.	1,	288, 184	1,	179, 479	1,	068, 988
Field:			-			
Grade 13. Range \$8,360 to \$9,360: Editor, special project Grade 12. Range \$7,040 to \$8,040: Production officer			1	8, 360	1	8, 360
	1	7,040	1	7,040	1	7,040
Radio script writer	1	7, 040	1	7, 040 7, 040	1	7,040 7,040
Visual Information specialist Grade 11. Range \$5,940 to \$6,940: Assistant chief. Badio script writer	1		1		1	
Radio script writer Grade 9. Range \$5,060 to \$5,810:	1	δ, 940 δ, 940	1	6, 140 6, 940	1	6, 140 5, 940
Administrative assistant	1	6,060	1	5,060	1	5,060
Radio script writer Grade 7. Range \$4,205 to \$4,955	1	5,060 4,205	1 2	δ, 060 8, 410	1 2	5, 060 8, 410
		-,0		-,0	_	0, 220

		-continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Grade 5. Range \$3,410 to \$4,160	1 \$3, 785 3 10, 645 7 22, 730	3 \$10,645 6 19,380	3 \$10, 645 6 19, 380
Total permanent, field Deduct lapses	18 77, 445 1 6, 196	19 90, 115 2 7, 209	19 90, 115 2 7, 209
Net permanent, field (average number, net salary) Part-time and temporary employment Regular pay in excess of 52-week base Payment above basic rates.	17 71, 249 8, 296 298 4, 000	17 82, 906 347 2, 000	17 82,906 347 2,000
All personal services, field	83, 843	85, 253	85, 253
Foreign Service: Grades established by the Foreign Service Act of 1946, as amended (22 U.S.C. 801-4158): Chief of mission:			
Class 1. \$25,000 Class 4. \$15,000	2 50,000	2 50,000 1 15,000	2 50,000 1 15,000
Career minister, \$14,300. Foreign Service Officers: Class 1. Range \$12,800 to \$14,300. Class 2. Range \$11,130 to \$12,700. Class 3. Range \$9,130 to \$11,030. Class 4. Range \$9,636 to \$8,963. Class 5. Range \$5,513 to \$6,713. Class 6. Range \$5,503 to \$5,093.	6 78, 400 10 114, 550 20 187, 231 20 150, 960 38 208, 394 109 602, 977	6 79,600 13 150,470 19 181,870 22 165,186 35 193,755 68 327,764	6 81, 200 13 153, 460 19 184, 870 22 169, 986 34 194, 642 65 320, 885
Foreign Service reserve officers: Class 1. Range \$12,800 to \$14,300 Class 2. Range \$11,130 to \$12,700 Class 3. Range \$9,130 to \$11,030 Class 4. Range \$6,968 to \$8,863 Foreign Service staff officers and em-	12 161,000 55 623,770 3 31,290 2 16,326	9 119,500 39 453,850 5 48,650 3 25,389	9 121,000 30 355,760 5 48,650 3 25,389
ployees: Class 1. Range \$9,950 to \$11,130 Class 2. Range \$9,230 to \$10, 250	80 826, 050 143 1, 354, 288	45 467, 630 89 850, 932	33 348, 670 62 595, 176
Class 3. Range \$8,481 to \$9,441	1.648.698	967, 899	65 582, 945
Class 4. Range \$7,689 to \$8,649	124 977, 283 224 1, 632, 222	120 874, 245	64 521, 397 102 755, 580
Class 6. Range \$6,501 to \$7,401 Class 7. Range \$5,907 to \$6,807	133 894, 353 257 1, 547, 196	81 547, 121 133 811, 011	65 441, 845 144 884, 862
Class 8. Range \$5,313 to \$6,213 Class 9. Range \$4,719 to \$5,619 Class 10. Range \$4,323 to \$5,223 Class 11. Range \$3,927 to \$4,647 Class 12. Range \$3,531 to \$4,251	1,547,196 79 432,036 99 488,646 100 444,836 160 646,200 329	65 358, 297 69 347, 850 82 366, 952 129 525, 423 264	54 300, 934 49 249, 690 75 341, 971 107 444, 069 232
Class 13. Range \$3,150 to \$3,870. Class 14. Range \$2,790 to \$3,510. Ungraded positions (Americans). Local positions.	1, 195, 846 215 695, 103 9 26, 430 76 490, 039 15, 480 19, 344, 694	964, 975 155 505, 684 6 17, 580 36 277, 156 9, 435 12, 548, 858	867, 829 121 403, 272 4 11, 880 7, 386 10, 058, 100
Total permanent, Foreign Service	17, 975 34, 783, 118	11, 127 22, 936, 807	8, 772 18, 529, 062
Deduct lapses	2, 764 4, 429, 656	1, 205 2, 185, 851	1,061
Net permanent, Foreign Service (average number, net salary)	15, 211 30, 353, 462 38, 810 130, 501	9, 922 20, 750, 956 51, 250 88, 075	7, 711 16, 981, 915 31, 250 71, 054
Payment above basic rates: Living and quarters allowances, salary differentials and overtime and boli- day pay.	1, 449, 832	1, 050, 284	970, 659
All personal services, Foreign Service.	31, 972, 605	21, 940, 565	18, 054, 778
01 Personal services	33, 344, 632	23, 205, 297	19, 209, 019

PHILIPPINE REHABILITATION

Philippine Rehabilitation, State-

Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO DEPARTMENT OF COMMERCE			
Total number of permanent positions Full-time equivalent of all other positions.	33 86	15	6
A verage number of all employees	112	16	6
Average salaries and grades; General schodule grades; Average salary Average grade	\$5, 291 GS-8.7		

OPTIG	A TO VOTE OF	937 OT	TEOMO-	 bound

OBLIGATIONS BY OBJECTS—COULDINGED								
	Object classification	1952 actual	1953 estimate	1954 estimate				
Gr	ALLOCATION TO DEFARTMENT OF COMMERCE—continued rades established by Sec. 216. Merchant							
	Marine Act, 1936, as amended (46 U. S. C. 1126) and regulations issued pursuant thereto: Average salary	\$2,824	\$3, 160	\$3, 266				
01	Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week	\$140, 903 180, 148	\$47, 218	\$19, 525				
	basePayment above basic rates	542 39, 849	182 19, 050	75 7, 840				
02	Total personal services Travel Transportation of things	361, 442 77, 896 58, 809	66, 450 19, 400 250	27, 440 17, 520 100				
04 05 06	Communication services Rents and utility services Printing and reproduction	2, 370 1, 214 957	350 1,300	150 540				
07 08 09	Other contractual services	45, 782 449, 988 29, 519	2, 250 41, 523 350	920 16, 012 150				
11 15	Taxes and assessments	139, 302 564	680	320				
	Obligations incurred	1, 167, 843	132, 553	63, 152				

DETAIL OF PERSONAL SERVICES

	1952 actual 1953 estimate 1954 e			1954 es	stimate	
ALLOCATION TO DEPARTMENT OF COMMERCE Field: General sebedule grades: Grade 14. Range \$9,600 to \$10,600: Engineer.	Num- ber	Total salary \$9,600	Num- ber		ber	salary

	1952 actual		1953 estimate		1953 estimate 1954 es		stimate
ALLOCATION TO DEPARTMENT OF COMMERCE—continued							
Field—Continued General schedule grades—Continued Grade 12. Range \$7,040 to \$8,040: Engineer Grade 11. Range \$5,940 to \$6,940: Engineer. Grade 9. Range \$5,960 to \$6,940: Engineer. Grade 9. Range \$5,660 to \$5,810: Enginee Range \$1,205 to \$4,955. Grade 7. Range \$1,205 to \$4,955. Grade 5. Range \$3,750 to \$4,545. Grade 5. Range \$3,410 to \$4,160. Grades established by sec. 216, Merchant Marine Act, 1936, as amended (46 U. S. C. 1125) and regulations issued pursuant there- to:	Num ber 1 5 5 3 1 4	Total salary \$7,340 31,400 25,675 13,990 3,920 13,890	Number	Total	Num- ber	Total	
Lieutenant. Base pay range \$3,762 to \$5.301	1	4, 278	3	\$13, 440	1	\$4, 500	
Lieutenant (jg), Base pay range \$2,993 to \$4,190. Warrant officer, Base pay range	2	7, 234	2	7, 570	2	7,580	
\$2,532 to \$3,528	2	5, 477	2	5, 730			
\$2,381 to \$3,528 Petty officer, 1st class. Base pay	4	10,710	4	11,210	1	2,800	
range \$2,029 to \$2,999	4	9,018	4	9, 268	2	4,645	
Total permanent, field Deduct lapses	33 7	142, 532 22, 463 20, 834	15	47, 218	6	19, 525	
Net permanent, field (average num- ber, net salary) Part-time and temporary positions: Tem- porary employment	26	140, 903 180, 148	15	47, 218	6	19, 525	
Regular pay in excess of 52-week base Payment above basic rates.		542 39, 849		182 $19,050$		75 7, 840	
01 Personal services		361,442		66, 450		27, 440	



TREASURY DEPARTMENT

CURRENT AUTHORIZATIONS

OFFICE OF THE SECRETARY

Salaries and Expenses, Office of the Secretary of the Treasury-

OBLIGATIONS	BY	OBJECTS	
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	Object classification	1952 actual	1953 estimate	1954 estimate
	Summary of Personal Services			
	otal number of permanent positions		499	505
	ull-time equivaleut of all other positions.		1 470	1 476
		101	110	470
	rerage salaries aud grades: General schedule grades:			
	Average salary	\$5, 453	\$5, 618	\$5, 709
	Average grade Crafts, protective and custodial grades:	GS-7.7	GS-7.8	GS-7.9
	Average salary	\$3, 190	\$3, 257	\$3, 291
	Average grade	CPC-3.8	CPC-4.0	CPC-4.0
Pe	rsonal service obligations: Permanent positions	\$2, 318, 242	20 051 000	\$0.00 F 100
1	Part-time and temporary employees	5, 866	\$2, 251, 220 4, 250	\$2, 285, 100 4, 250
]	Regular pay in excess of 52-week base	8, 523	9, 090	4, 250 9, 710
,	Payment above basic rates	24, 117	22, 940	23, 440
	Total personal service obligations	2, 356, 748	2, 287, 500	2, 322, 500
	Direct Obligations			
01	Personal services	2, 330, 337	2, 277, 500	2, 312, 500
02	Travel.	12, 492	20,000	20, 000
03	Transportation of things	309	100	100
05	Rents and utility services		51, 000 45, 000	51, 000 45, 000
06	Printing and reproduction	39, 708	52, 500	52, 500
07	Other contractual services. Services performed by other agencies.	· ·		14, 000 57, 600
08	Supplies and materials	49, 315	52, 600	52, 600
09	Supplies and materials. Equipment. Refunds, awards, and indemnities	16, 508 100		13, 500
15	Taxes and assessments	1, 039	100 1, 100	100 1, 100
	Total direct obligations	2, 612, 356		
		2, 012, 300	2, 585, 000	2, 620, 000
Ob	ligations Payable Out of Reimbursements From Other Accounts			
01	Personal services	26, 411	10,000	10,000
02	Travel Transportation of things	224 3, 500		
04	Communication services	93, 217	95, 000	95, 000
05 06	Rents and utility services	4, 575 6, 382	9, 000 4, 500	9, 000 4, 500
07	Other contractual services	1, 180	1, 500	1,500
08 09	Supplies and materials Equipment	40, 546	40, 000	40,000
09		1, 629		
	Total obligations payable out of reimbursements from other ac-			
	counts	177, 664	160,000	160,000
	Obligations incurred	2, 790, 020	2, 745, 000	2, 780, 000
	Congacions meanten	2, 100, 020	2, 140, 000	4, 100, 000

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		te 1954 estim	
Departmental: Positions at rates in excess of \$14,800: Secretary of the Treasury	Num ber	salary \$22,500	Num- ber	Total salary	Num- ber	salary \$22,500
Under secretary of the Treasury Assistant secretary of the Treasury Fiscal assistant secretary	1 2 1	17, 500 30, 000 15, 000	2	17, 500 30, 000 15, 000	1 2	17, 500 30, 000 15, 000
Grade established by Reorganization Plan No. 26 of 1950: Administrative assistant secretary	1	14,000		22,000	1	20,00
General schedule grades: Grade 18. Rate of \$14,800:	1					
General counsel	1	14,800	1	14,800	1	14,800
Administrative assistant secretary Grade 16. Range \$12,000 to \$12,800: Assistant to the fiscal assistant sec-			1	14,800	1	14, 800
retary	1	12, 200	1	12, 200	1	12, 400
Director of tax advisory staff	1	12,000	1	12, 200	1	12,400
Tax legislative counsel	1	12, 200	1	12, 200	1	12,400
Budget officer			1	12, 200	1	12, 200
Director of personnel			1	12, 200	1	12, 200 1

DETAIL OF PERSONA	L SERV	ICESC	ontinu	ied		
	1952	actual	1953 e	stimate	1954	estimate
Departmental—Continued General schedule grades—Continued Grade 15. Range \$10,800 to \$11,800;	Num- ber	Total salary	Num- ber	Total salary	Num ber	- Total salary
Assistant to the Secretary Assistant to the under secretary	2	\$22,350	2	\$21,600	2	\$21,850
Assistant to the under secretary Assistant to assistant secretary	1	10,800 10,800	1	10, 800 11, 050	1	11, 050 11, 300
Technical assistant to fiscal assist- ant secretary	1	10,800	1	11, 050	1	11, 300
Assistant to administrative assist- ant secretary Head, fiscal service operation and	1	10,800	1	11,050	1	11, 300
methods staff	1	10,800	1	11,050	1	11,050
Budget officer Director of personnel Director of information	1 1 1	11, 800 11, 800 10, 800	1	10, 800	1	11,050
Associate director of tax advisory	1	10,800	1		1	11, 050
Fiscal economist Assistant general counsel. Special assistant to the general	2 3	21, 600 33, 150	2 2	11, 050 21, 850 22, 850	2 2	22, 100 23, 100
	1	11,800	1	10,800	1	10, 800
Assistant to the general counsel Director of administrative services Chief counsel to the fiscal assistant	1	11,550 11,800	1	11,800 11,800	1	11, 800 11, 800
Secretary	1	10,800	1	11,050	1	11, 300
Technical assistant to fiscal assistant secretary	1 2	10,600 19,200	1 2	9,600	1 2	9, 800 19, 800
Administrative officer Assistant budget officer	1 2	10.000	1	19, 400 10, 000	1	10, 200
Organization and methods examiner. Fiscal economist	2	19, 200 19, 200	2	9,800 19,600	2	9, 800 19, 800
Assistant director of personuel. Chief, classification and wage ad-	1	10, 400	1	10, 600	1	10,600
ministration section Chief, employment section Special assistant to the general	1	10, 200 9, 600	1	10, 200 9, 800	1	10, 400 9, 800
counsel	1 2	10, 200	1 2	10, 400	1	10, 400
Assistant tax legislative counsel Attorney Assistant director of administrative	3	20, 400 29, 400	2	20, 600 19, 400	2 2	20, 800 19, 600
services. Chief, division of huilding surveys Crade 13. Range \$8,360 to \$9,360: Fiscal analyst Personnel assistant Fiscal agrocomist	1	9,600 10,600	1	9,800 10,600	1	9, 800 10, 600
Fiscal analyst	1	8,360	1	8, 360 8, 360	1	8,560
Fiscal economist	3	8, 360 25, 080 8, 760	1 3	25, 680	1 4	8,560 34,240 8,960
Fiscal economist. Chief, division of office services. Administrative officer	1 3	8, 760 25, 880	1 3	8,760 26,080	1 3	8, 960 26, 280
Information and editorial specialist. Budget examiner	2 2	18 120	1	9,360	1	26, 280 9, 360 9, 360
Organization and methods examiner	3	17, 720 25, 280 16, 920	3	25, 880	3 2	25, 880
Fiscal methods examiner Attorney	3	25, 080	3	8, 360 25, 680 8, 760 26, 080 9, 360 9, 360 25, 880 8, 760 25, 080	3	25, 880 17, 320 25, 680
Attorney Grade 12. Range \$7,040 to \$8,040: Secretary to the Secretary	1	7,640	1	7,840	1	8,040
Organization and methods exam-	3	22, 120	1	8, 040	2	
Rudget evernines	1	7,440	1	7, 640 29, 330	1	15, 080 7, 640
Fiscal methods examiner Fiscal economist	4	29, 160 7, 440	4	7, 410	4	7,640
Administrative officer	2	14, 880 29, 500	2 4	7, 440 15, 080 29, 760	2	30, 160 7, 640 15, 280 30, 160
Attorney Grade 11. Range \$5,940 to \$6,940: Confidential assistant to the Secre-						
tary	1 2	6, 140 12, 080 12, 480 18, 820	1 2	5, 940 12, 480	1 2	5, 940 12, 680
Personnel assistant	2	12, 480	1 3	12, 480 6, 340	1 3	6, 540
Budget examiner Chief, fund control section Fiscal methods examiner	1	0, 340)	ĭ	19,020 6,340 6,340	1	19, 220 6, 540 6, 340
Fiscal methods examiner Fiscal economist Organization and methods exam-	1 2	6, 140 12, 080	3	6, 340 18, 420	3	6, 340 18, 620
Organization and methods examiner. Superintendent of Treasury build-			1	5, 940	2	12,080
ings	1	5, 940 5, 940	1	5, 940 5, 940	1	6,140
Chief, operations section	1	6, 140 1	1	5, 940 6, 340 5, 940	1	6, 140 6, 540
Printing and publication officer	1	5, 940 6, 540 17, 820	1	5, 940	1	6, 540 5, 940 6, 940
Attorney Grade 9. Range \$5,0°0 to \$5,810:	3	17, 820	3	6, 740 17, 820	3	6, 940 18, 220
Administrative assistant Assistant to superintendent of Treasury buildings	10	54, 475	9	50, 415	9	51, 165
Treasury buildings	1	5, 560 5, 810	1	5,560 5,810	1	5, 685 5, 810
iner Fiscal economist	3	15, 805 5, 060	2	10, 995	2	11, 120
Personnel assistant. Budget examiner	2	5,060 10,495 5,060	2	10,745	2	10, 995
Chief, budget and payroll section Attorney	1 3	5, 060 5, 060 15, 180	1 2	5, 0°0 5, 185 10, 245	1 2	5, 310 5, 310 10, 245
		-0,100	~	20,210	~	20, 210

OFFICE OF THE SECRETARY—Continued

Salaries and Expenses, Office of the Secretary of the Treasury—Continued

DETAIL OF PERSONAL SERVICES-continued

	1952	actual	1953	estimate	1954	estimate
Departmental—Continued	Num	- Total	Num	- Total	Num	- Tota
General schedule grades—Continued	ber		ber		ber	
Grade 9. Range \$5,060 to \$5,810—Con.						
Librarian	1	\$5,060				
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	40 15	184, 450 64, 675		\$173,710		\$176,960
Grade 5. Range \$3,410 to \$4,160	61	237, 370	18 63	78, 435 246, 200	18 63	79, 810 251, 950
Grade 4. Range \$3,175 to \$3,655	46	157, 250	27	93, 725	27	94, 84
Grade 3. Range \$2,950 to \$3,430	35	110 970	29	103 120	24	110,700
Grade 2. Range \$2,750 to \$3,230	5	15, 830	4	13,080	4	13, 240
Grade 1. Range \$2,500 to \$2,980	1	2,950		13, 080		
Crafts, protective, and custodial grades: Grade 10, Range \$4,565 to \$5,315						4 501
Grade 9. Range \$4,150 to \$4,900	2	5, 315 9, 675 43, 900	2	9,000	1 2	4,568 9,800
Grade 8. Range \$3.740 to \$4.490	10	43, 900	9	40, 160	9	40,660
Grade 7. Range \$3,435 to \$4,035	29	114,215	29	4, 565 9, 800 40, 160 114, 415	29	116, 015
Grade 6. Range \$3,200 to \$3,680	16	55, 920 24, 178	13	45, 840 20, 804	13	46,640
Grade 5. Range \$2,974 to \$3,454	7	24, 178	- 6	20,804	6	20, 96
Grade 4. Range \$2,750 to \$3,230	22	69,700	21	67,030	21	67, 670
Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840	46 86	138, 070 237, 660	68	67, 030 113, 224 190, 110	37	113,784
Grades established by wage board:	80	237,000				191, 940
Grade 20. Range \$4.950 to \$5.741			1	4.950	1	5 22
Grade 18. Range \$4,612 to \$5,387	1	5, 138	ī	5, 388	Î	5, 388
Grade 16. Range \$4,326 to \$5,012	1	4,784	1	5,012	1	5,012
Grade 15. Range \$4,160 to \$4,805	1	4,596	1	4,804	1	4,804
Grade 12. Range \$3,682 to \$4,264	1	4,056	1	4, 264	1	4, 264
Grade 10, Range \$3,340 to \$3,808	1	3,868		10 711		11 046
Grade 8 Range \$3,016 to \$3,494	1	3 340	3	10, 711	3	11,046
Grade 6. Range \$2.704 to \$3.141	î	3 140	1	3 140	1	3 146
Grade 5. Range \$2,537 to \$2,933	i	2, 787	2	5, 471	2	5, 471
Grades established by wage board: Grade 20. Range \$4,960 to \$5,741. Grade 18. Range \$4,612 to \$5,387. Grade 16. Range \$4,612 to \$5,387. Grade 16. Range \$4,635 to \$5,012. Grade 15. Range \$4,160 to \$4,885. Grade 19. Range \$3,456 to \$3,898. Grade 9. Range \$3,182 to \$3,882. Grade 9. Range \$3,182 to \$3,882. Grade 6. Range \$2,270 to \$3,141. Grade 5. Range \$2,270 to \$3,141. Grade 4. Range \$2,270 to \$3,141. Total perturbanent	1	2, 745	3	8, 235	3	8, 235
			499 4	, 034, 000	0000 4	4 404, 250
Deduct lapses	68.8	304, 193	28.8	143, 368	29. 2	2 177, 190
Net permanent, departmental (av-						
erage number, net salary)	494. 2	010 040	470.2	051 00-	475.8	
Part-time and temporary employees:	2	, 318, 242	2	, 251, 220	2	2, 285, 100
Temporary employees		5, 866		4, 250		4, 250
Temporary employees		8, 523		9, 090		9, 710
Payment above basic rates:						.,
Overtime and holiday pay		12, 154		10, 425 12, 515		10, 425 13, 015
Night-work differential		11, 963		12, 515		13, 015
Personal services	2,	356, 748	2	, 287, 500	2	2, 322, 500
Salaries and wages in foregoing schedule					-	
are distributed as follows:						
Direct obligations.	2,	330, 337	2	, 277, 500	2	, 312, 500
Reimbursahle obligations		26, 411		10, 000		10,000
Total of foregoing sehedule	2	356, 748	2	, 287, 500	- 2	2, 322, 500

BUREAU OF ACCOUNTS

Salaries and Expenses, Bureau of Accounts, Treasury-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	226 218	226 217	226 217
Average salaries and grades; General schedule grades; Average salary. Average grade.	\$4,847 GS-6.6	\$4,898 GS-6.6	\$4, 944 GS-6.6
Appropriated funds: 01 Personal services: Permanent positions Part-time and temporary posi-	\$1,055,127	\$1,055,108	\$1,054,108
tions. Regular pay in excess of 52-week base. Payment above basic rates.	410 3, 429 1, 777	3, 992 1, 800	3, 992 1, 800
Payments to other agencies for re- imbursable details Total personal services	233 1,060,976	1,060,900	1, 059, 900
02 Travel. 03 Transportation of things. 04 Communication services. 05 Rents and utility services.	3, 784 968 8, 543 35, 804	6,000 1,000 8,500 34,500	6,000 1,000 8,500 33,000
06 Printing and reproduction	147, 139 7, 909 655, 498	150,000 8,500 720,000	150, 000 7, 000 724, 000
08 Supplies and materials	8, 306 24, 088	8, 100 1, 000	8, 100 1, 000

ORLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
Appropriated funds—Continued 13 Refunds, awards, and indemnities 15 Taxes and assessments. Total obligations from appropriated funds. Reimbursements from non-Federal sources: 09 Equipment. Obligations incurred.	\$85 1, 265 1, 954, 365 612 1, 954, 977	\$1,500 2,000,000 	\$1,500 2,000,000

DETAIL OF PERSONAL SERVICES

	-	1952	952 actual 1953 estimate		ate 1954 estimat		
Departmental:	1	Num-			Total	Num	- Tota
General schedule grades:	4- 010 000	bor	salary	ber	salary	ber	salar
Grade 17. Range \$13,000 Commissioner) to \$13,800:	1	\$13, 119	ì	\$13, 236	1	\$13, 40
Grade 16. Range \$12,000) to \$12,800:	,	\$10, 110	1	\$10, 200	1	\$10,40
Associate commissione	ег	1	12,027	1	12, 200	1	12, 34
Grade 15. Range \$10,800) to \$11,800:		11 700		44.000		
Deputy commissioner Assistant to associate	commissioner	1	11, 703 10, 784	1	11,800 10,932	1	11, 80 11, 05
Grade 14. Ranga \$9,600			10, 101		10, 552	1	11,00
Assistant deputy com	missioner	1	9,874	1	10,000	1	10, 23
Administrativa assis	tant to the			_			
commissioner Technical assistant to	commissiones	1	9, 864 9, 784	1	10,000 9,929	1	10, 17 10, 03
Fiscal accountant	commissioner.	2	18, 944	2	19,350	2	19, 60
Grade 13. Range \$8,360	to \$9,360:			_		_ ~	10,00
Chief auditor		1	8, 946 27, 173	1	8,960	1	9,09
Chief of division Executive assistant	to commis	3	27, 173	3	27, 355	3	27, 48
sioner		1	9, 242	1	9, 360	1	9,36
Fiscal accountant Personnel officer		7	62, 180	8	71, 519	8	72, 14
Personnel officer		1	62, 180 8, 360	1	8,360	1	8, 37
Budget officer Grade 12. Range \$7,040 Accountant	to \$2.010.	1	8, 346	1	8, 527	1	8, 62
Accountant	10 00,040.	7	52, 084	7	51, 533	7	51, 98
Chief of division		i	8,028	i	8, 040	i	8,04
Assistant chief of divis	sion	4	30, 629	4	31,035	4	31, 31
Grade 11. Range \$5,940	to \$6,940:	9 *	#O 000	10	05 410		00.00
Accountant	sion	1	59, 383 6, 918	10 1	65, 413 6, 940	10	66, 02 6, 94
Chief of section	SIOIL	i	6, 265	i	6, 376	1	6, 57
Classification officer		ī	6, 203	1	6, 340	î	6, 51
Fiscal analyst		1	6, 940	1	5, 940	1	5, 94
Grade 10, Range \$5,500	to \$6,250:	2	10 220	2	10 404	2	10.00
Chief of section Chief of subsection		1	12, 338 5, 738	1	12, 484 6, 260	1	12, 50 6, 25
Grade 9 Range \$5,060 to	n \$5.810 ·		0,100			_ ^	0, 00
Fiscal accountant		5	27, 621	6	33,603	6	33, 96
Assistant chief of secti Budget assistant	on	1	5, 801 5, 060	1	5, 810 5, 116	1	5, 81
Chief of subsection		1	4, 966	i	5, 102	1	5, 24 5, 22
Legislation analyst		î	5, 447	î	5, 582	1	5, 70
Personnel assistant		1	5, 145				
Grade 8. Range \$4,620 to	0 \$5,370	4 29	21, 128	4 26	20,730	4 26	20, 73
Grade 7. Range \$4,205 to Grade 6. Range \$3,795 to	0 \$4,955	15	138, 053 66, 336	14	125, 224 63, 074	14	126, 22 63, 20
Grade 5. Range \$3,410 to	0 \$4.160	23	90, 193		108, 019	28	109, 08
Grade 4. Range \$3,175 to	0 \$3,655	30	102, 633	29	99, 942	29	100, 88
Grade 3. Range \$2,950 to Grade 2. Range \$2,750 to	0 \$3,430	49 9	153, 654	43 13	135, 995 37, 409	43 13	137, 67 37, 86
Crafts, protective, and cust	todial grades	9	25, 419	13	37, 409	13	37,80
Grade 4. Range \$2.750 to	83,230	1	3, 133	1	3, 220	1	3, 23
Grade 4. Range \$2,750 to Grade 3. Range \$2,552 to	\$3,032	5	14, 832	5	14, 996	5	15,07
Total permanent, dep	ortmental -	226 1	084, 293	996.1	095, 701	996 1	, 105, 75
Deduct lapses	artmentar	8	29, 166	9	40, 593	9	51,64
ar converted in processing and a second	_				10,000		
Net permanent, depar	rtmental (av-						
erage number, net se	alary)	218 1,	055, 127 410	217 1,	055, 108	217 1	, 054, 10
Part-time and temporary en Regular pay in excess of 52-v	veek base		3, 429		3, 992		3, 99
Payment above basic rates.			1,777		1,800		1, 80
Payment above basic rates. Payments to other agencies	for reimburs-						
able details			233				
01 Personal services		1.	060, 976	1.0	060,900	1	, 059, 90
				~,	, 000		

Salaries and Expenses, Division of Disbursement-

OBLIGATIONS BY OBJECTS							
Object classification	1952 actual	1954 estimate					
Summary of Personal Services Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	2, 902 174 2, 932	2, 818 193 2, 878	2, 892 186 2, 945				
Average salaries and grades: General schedule grades: Average salary Average grade	\$3, 351 GS-3.3	\$3, 418 GS-3.3	\$3,466 GS-3.3				

	OBLIGATIONS BY ONJECTS—continued							
	Object classification	1952 actual	1953 estimate	1954 estimate				
	Summary of Personal Services-Con.							
F	isonal service obligations: ermanent positions ert-time and temporary positions. egular pay in excess of 52-week base. 'ayment above basic rates 'ayments to other agencies for reim- bursable details.	\$9, 343, 941 487, 029 30, 117 45, 631	\$9, 196, 429 539, 008 33, 532 44, 585	\$9, 399, 250 517, 574 33, 655 44, 408				
	Total personal service obligations	9, 906, 760	9, 812, 554	9, 994, 887				
	Direct Obligations							
$01 \\ 02 \\ 03 \\ 04 \\ 05$	Personal services Travel Transportation of things Communication services Rents and utility services:	,	9, 313, 866 14, 100 113, 800 51, 800	9, 487, 415 14, 100 117, 600 52, 700				
06 07 08 09 13	Space. Equipment Printing and reproduction Purchase of blank checks Other contractual services Supplies and materials. Equipment Refunds, awards, and indemnities.	316, 710 99, 334 519, 471 65, 243 1, 064, 524 364, 713	2, 172 328, 928 101, 981 494, 419 67, 700 1, 146, 134 338, 600	2, 172 340, 328 104, 434 512, 866 69, 600 1, 202, 685 136, 600				
15	Taxes and assessments	22, 773	23, 500	24, 500				
Obl	Total direct obligationsligations Payable Out of Reimbursements From Other Accounts	12, 055, 552	11, 997, 000	12, 065, 000				
01 02 03 04 05	Personal services Travel Transportation of things. Communication services Rents and utility services:	479, 481 775 6, 203 2, 841	498, 688 900 7, 200 3, 200	507, 472 900 7, 400 3, 300				
06	Equipment Printing and reproduction Purchase of blank checks	5, 652 27, 739	20, 900 7, 936 29, 664	21, 500 8, 147 30, 553				
07 08 09 13	Other contractual services Supplies and materials Equipment Refunds, awards, and indemnities	60, 563 20, 750 44	4, 300 72, 094 21, 400	4, 400 74, 836 21, 400				
15	Taxes and assessments Total obligations payable out of reimbursements from other ac-	1, 296	1,500	1,500				
	CountsObligations incurred	627, 197 12, 682, 749	12, 664, 782	681, 408 12, 746, 408				

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		1954 estimat	
Departmental:	Num	Total	Num-	Total	Num	Total
General schedule grades:	ber	salary	ber	salary	ber	salary
Grade 16. Range \$12,000 to \$12,800:						
Chief disbursing officer	1	\$12, 119	1	\$12,214	1	\$12,295
Grade 16. Range \$10,800 to \$11,800:						
Assistant chief disbursing officer	2	21,600	2	21,746	2	21, 907
Grade 14. Range \$9,600 to \$10,600:						
Regional disbursing officer	1	9,600		9, 621		9,702
Chief of section. Grade 13. Range \$8,360 to \$9,360:	1	9,600	1	9,624	1	9,705
Grade 13. Range \$8,360 to \$9,360:	١.					
Chief accountant	1	9, 146	1	9, 233		9, 313
Assistant chief of section	1	8,784		8, 960	1	8, 960
	1	8,360		8,384 8,360	. 1	8, 465
Assistant disbursing officer			1	8,360	1	8,360
Administrative assistant	1	7,977	,	0.040	٠,	0.010
Assistant regional disbursing officer		7, 228		8,040	1	8,040
Assistant personnel officer	l i	7, 040	1	7, 240 7, 040	1	7, 240 7, 040
Senior field supervisor	7	50, 854	6	42 700	6	44, 266
Fiscal accountant	2	14, 678	2	14 138	9	14, 219
Assistant chief of section	2	14, 080	6 2 2	43, 782 14, 138 14, 080	2 2	14, 219
Grade 11. Range \$5,940 to \$6,940:	_ ~	11,000	. "	11,000	-	14,000
Field supervisor	3	18, 132	3	18 856	3	18, 936
Personnel assistant	ĭ	6, 165	ĭ	18, 856 6, 340	ı	6, 340
Grade 10. Range \$5,500 to \$6,250:	_	-,	1 1	0,010		0,010
Assistant administrative assistant	1	5,500	1	5, 527	1	5, 653
Fiscal accountant	2	12, 132	2	12, 277	2	12, 403
Chief of section	4	24,009	4	12, 277 24, 160	4	24, 412
Grade 9. Range \$5,060 to \$5,810:					1	
Chief of section	2	10, 936	2	11,080	2	11, 206
Administrative aid			1	5, 060 5, 060	1	5,060
Assistant chief of section	1	5, 060	1	5,060	1 6 3	5,060
Field supervisor.	1	5, 448	6	30, 883	6	31,009
Personnel assistant	3	16, 965	3	16, 235	3	16, 487
Assistant to budget officer	1	5, 060 6, 052	1	5, 060 30, 883 16, 235 6, 116 6, 060 5, 438	1	5, 242
Fiscal accountant	1 1	6, 303	1 1	6,000	1	6, 060 6, 564
Special assistant to disbursing	1	0, 303	1	0, 408	1	0, 004
officer		5, 078				E 220
Chief of subsection	l i	5, 810	1	5, 212 5, 060	1	5, 338 5, 060
Grade 8. Range \$4,620 to \$5,370	5	25, 647	6	26,062	5	26, 440
Grade 7. Range \$4,205 to \$4,955	25	112, 557	24	109, 148	24	111, 038
Grade 6. Range \$3,795 to \$4,545	26	110, 877	25	108, 925	25	110, 941
Grade 5. Range \$3,410 to \$4,160	78	309, 239	84	337, 918	84	342, 704
Grade 4. Range \$3,176 to \$3,666	164	582, 791		532, 063	148	538, 028
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DETAIL OF PERSONAL SERVICES -- continued

DETAIL OF PERSONA	L SERVICES	continued	
	1952 aetual	1953 estimate	1954 estimate
Departmental—Continued General schedule grades—Continued	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230 Crafts, protective, and custodial grades:	234 \$756, 246 300 873, 242	221 \$728, 689 272 809, 952	221 \$740, 706 269 816, 405
Grade 8, Range \$3,740 to \$4,490 Grade 7, Range \$3,435 to \$4,035 Grade 6, Range \$3,200 to \$3,680 Grade 5, Range \$2,974 to \$3,454 Grade 4, Range \$2,974 to \$3,230 Grade 3, Range \$2,552 to \$3,032 Wage board.	1 4,091 4 15,976 4 14,720 1 3,142 1 3,134 36 100,719 2 7,362	1 4, 224 3 12, 103 4 14, 720 1 3, 214 1 3, 220 33 94, 250 2 7, 417	1 4,350 3 12,300 4 14,720 1 3,214 1 3,230 33 95,860 2 7,578
Total permanent, departmental Deduct lapses	926 3, 231, 459 53 148, 718	875 3, 136, 731 44 130, 614	872 3, 174, 943 44 177, 076
Net permanent, departmental (average number, net salary)	873 3, 082, 741	831 3, 006, 117	828 2, 997, 867
Part-time and temporary employment Regular pay in excess of 52-week base Payment above basic rates: Night-work differential	21, 454 8, 879	19, 621 9, 540	19, 621 9, 540
Payments to other agencies for reimburs- able details			
All personal services, departmental.	3, 113, 258	3, 035, 278	3, 027, 028
Fleld: General schedule grades: Grade 14. Range \$0,600 to \$10,600:	2 19,071	2 19, 421	2 19, 502
Regional disbursing officer Grade 13. Range \$8,360 to \$9,360: Regional disbursing officer	10 84,377	10 85, 137	10 85, 668
Grade 12. Range \$7,040 to \$8,040: Regional disbursing officer. Assistant regional disbursing officer.	8 59, 550 7 49, 582	7 53, 067 7 50, 413	7 53, 390 7 50, 736
Grade 11. Range \$5,940 to \$6,940: Regional disbursing officer Assistant regional disbursing officer.	6 38, 826 9 55, 640	6 39, 158 9 56, 285	6 39, 319 9 56, 813
Assistant regional disbursing officer. Grade 10. Range \$5,500 to \$6,250: Assistant regional disbursing officer. Assistant regional disbursing officer. Grade 9. Range \$5,600 to \$5,810: Assistant regional disbursing officer.	6 28, 589 2 11, 696	4 23, 460 2 11, 963	4 23, 964 2 12, 215
Assistant regional disbursing officer. Assistant disbursing officer of rade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,220 to \$5,370. Grade 6. Range \$3,795 to \$4,955. Grade 6. Range \$3,795 to \$4,545. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$3,250 to \$3,430.	2 10, 204 3 16, 055 15 75, 321 27 124, 705 49 201, 145 71 268, 470 270 939, 293	2 10, 481 3 16, 126 14 72, 266 26 122, 216 50 211, 252 65 255, 374 257 912, 019	2 10, 859 3 16, 377 14 74, 030 26 124 734 50 216, 920 65 263, 433 262 945, 504
Grade 3. Range \$2,950 to \$3,430	543 1, 738, 090 904	480 1, 571, 781 959	498 1, 665, 938 1, 013
Grade 1 Pange \$2 500 to \$2 080	2, 614, 398	2, 834, 420	3, 036, 082
Crafts, protective, and enstodial erades: Grade 7. Range 83,435 to \$4,035. Grade 6. Range 83,209 to \$3,650. Grade 5. Range \$2,974 to \$3,650. Grade 3. Range \$2,525 to \$3,652. Grade 2. Range \$2,525 to \$3,032. Grade 2. Range \$2,420 to \$2,840.	4 15, 427 8 25, 825 1 3, 164 11 30, 078 1 2, 825 19 26, 780	4 15, 850 8 27, 258 1 3, 250 11 30, 396 1 2, 840 15 22, 580	4 16, 252 8 27, 742 1 3, 330 11 31, 040 1 2, 840 15 22, 580
Total permanent, field	1, 976 6, 439, 111	1, 943 6, 447, 013 89 257, 701	2, 020 6, 799, 268 89 397, 885
Deduct lapses	6, 439, 111 91 177, 911		
Net permanent, field Part-time and temporary employment Regular pay in excess of 52-week base Payment above basic rates:	1, 885 6, 261, 200 465, 575 21, 238	1, 854 6, 189, 312 519, 387 23, 992	1, 931 6, 401, 383 497, 953 24, 115
Night-work differential Additional pay for services abroad. Living and quarters allowance. Payment to other agencies for relimbursable details.	3, 831 35, 408 6, 208	4, 443 30, 929 9, 213	4, 266 30, 929 9, 213
All personal services, field	6, 793, 502	6, 777, 276	6, 967, 859
01 Personal services	9, 906, 760	9, 812, 554	9, 994, 887
		1	

BUREAU OF THE PUBLIC DEBT

Administering the Public Debt, Bureau of the Public Debt-

Object classification	1952 actual	1953 estimate	1954 estimate
BUREAU OF THE PUBLIC DEBT Summary of Persanal Services			
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	5, 322 25 4, 839	5, 370 5 4, 932	5, 539 5 6, 142

BUREAU OF THE PUBLIC DEBT-Continued

Administering the Public Debt, Bureau of the Public Debt-Con.

Dipict classification	OBLIGATIONS BY OBJECTS—continued						
Summary of Personal Services	Object classification	1952 actual	1953 estimate	1954 estimate			
Average salaries and grades: General schedule grades: General schedule grades: General schedule grades: General schedule grades: General schedule grades: General schedule grades: General schedule grades: Average grade General schedule grades: Average grade General schedule grades: General schedule grades: General schedule grades: General schedule grades: General schedule grades: General schedule grades: General schedule grades: General schedule grades: General schedule grades: General schedule grades: General schedule grades: General schedule grades: General schedule grades: General schedule grades: General schedule grades: General schedule grades: General schedule grades: General schedule grades: General schedule grades: Average salary and custodial grades: Average salary and grades: General schedule grades:	BUREAU OF THE PUBLIC DEBT—continued						
General schedule grades: Average grade Average grade Average grade Grades, protective, and custodial grades: St. 008 Average grade Crafts, protective, and custodial grades: St. 008 Average grade CPC-3.3 CPC	Summary of Personal Services—Con.						
Crafts, protective, and custodial grades: Average stary CPC-3.3 CPC-3.	General schedule grades: Average salary	\$3, 790	\$3, 790	\$3, 771			
Personal service obligations	Crafts, protective, and custodial grades: Average salary	1	1				
Total personal service ohligations	Permanent positions Part-time and temporary positions Regular pay in excess of 52-week base	\$18, 132, 753 100, 508 66, 144 55, 708	\$18, 534, 097 29, 249 72, 724	\$19, 141, 970 29, 249 75, 489			
Direct Obligations	·						
17 17 17 17 17 17 17 17			10,000,000	10, 210, 000			
Engraving and printing. 2, 329, 974 2, 349, 200 2, 675, 400 Other Other contractual services 643, 458 75, 487 755, 767 707 Other contractual services 764, 458 75, 675 187 755, 767 8ervices performed by other agencies. 8ervices performed by other agencies. 8ervices performed by other agencies. 8ervices 765, 676 765, 6	02 Travel. 03 Transportation of things. 04 Communication services. 05 Rents and utility services.	491, 241 178, 806	18, 653, 000 423, 370 178, 693 189, 780 744, 431	422, 470 179, 090			
Federal Reserve banks	Engraving and printing. Other. Other contractual services. Services performed by other agen- eies:	2, 329, 974 643, 458 359, 613	735, 487	2, 675, 400 755, 767 385, 875			
13 Refinals, awards, and indemnities. 1, 195 15 Taxes and assessments. 25, 808 28, 646 31, 446 15 Taxes and assessments. 25, 808 28, 646 31, 446 16 Total direct obligations. 46, 774, 802 51, 000, 000 17 Personal services. 260 18 Obligations incurred. 46, 775, 062 51, 000, 000 19 Personal services. 260 10 Personal services. 260 11 ALLOCATION TO THE FOST OFFICE DEPARTMENT 10 DEPARTMENT 260 11 Total number of permanent positions. 66 12 Average salaries and grades: 42 13 Average salaries and grades: 42 14 Average grade. 68 41 15 Average grade. 68 41 16 Crafts, protective, and custodial grades: 42, 999 17 Average grade. 68 41 18 Crafts, protective, and custodial grades: 42, 999 19 Average grade. 69 41 10 Personal services. 5, 599 10 Personal services. 5, 599 10 Personal services 5, 599 10 Parsonal services 5, 599 11 Total personal services 1, 994 12 Travel. 75 13 Total personal services 1, 994 14 Total personal services 1, 994 15 Taxes and assessments 1, 333 16 Printing and reproduction. 18, 332 17 Tayel. 1, 333 18 Taxes and assessments. 1, 333 19 Taxes and assessments. 1, 333 10 Taxes and assessments. 1, 333 11 Taxes and assessments. 5, 388 12 Taxel. 5, 59 15 Taxes and assessments. 5, 59 15 Taxes and assessments. 5, 59 15 Taxes and assessments. 5, 50 15 Taxes and assessments. 5, 50 15 Taxes and assessments. 5, 50 16 Total personal services. 5, 50 17 Taxel and therefore the personal services. 5, 50 16 Taxes and assessments. 5, 50 17 Taxes and assessments. 5, 50 18 Taxes and assessments. 5, 50 19 Taxes and assessments. 5, 50 10 Taxes and assessments. 5, 50 10 Taxes and assessments. 5, 50 10 Taxes and assessments. 5, 50 10 Taxes and assessments. 5, 50 10 Taxes and assessments. 5, 50 10 Taxes and	Federal Reserve banks Post Office Department Other 08 Supplies and materials		22, 337, 700 4, 080, 000 276, 588 513, 620 62, 508	24, 973, 400 4, 415, 000 276, 588 561, 699			
Total direct obligations	13 Refnnds, awards, and indemnities	1. 195					
Personal services 260							
Obligations incurred	Obligations Payable Out of Reimbursements From Other Accounts						
ALLOCATION TO THE FOST OFFICE DEPARTMENT Total number of permanent positions. 66 Average number of all employees. 42 Average stairs and grades: General schedule grades: Average stairy. 83, 447 Average stairy. 82, 999 Average grade. CPC-3.0 1 Personal services: Permanent positions. \$144, 484 Regular pay in excess of 52-week base. 256 Payment above basic rates. 1, 994 Total personal service obligations. 147, 014 Total personal service obligations. 155 Office of the personal service obligations. 155 Office of the personal service obligations. 165 Office of the personal service obligations. 165 Office of the personal service obligations. 165 Office of the personal service obligations. 165 Office of the personal service obligations. 165 Office of the personal service obligations. 165 Office of the personal service obligations. 165 Office of the personal service obligations. 165 Office obligation of the personal service obligations. 165 Obligations incurred. 1832 Obligations incurred. 1833 Summary of Personal Services Total number of permanent positions. 25 Summary of Personal Services Total services. 3, 388 Summary of Personal Services Total services. 5, 370 Average salaries and grades: General schedule grades: Surverage salaries and grades: General schedule grades: Surverage salaries and custodial grades: Crafts, provicelive, and custodial grades: Crafts, provicelive, and custodial grades: Crafts, provicelive, and custodial grades: Crafts, provicelive, and custodial grades:	01 Personal services	260					
DEPARTMENT	Obligations incurred	46, 775, 062	51, 000, 000	55, 000, 000			
Average number of all employees 42 Average stairs and grades: General schedule grades: Average stairy 83,447 Average stairy 83,447 Average stairy 82,999 Average grade CPC-3.0 11 Persunal services: Permanent positions. Permanent positions. Payment above basic rates. 1,994 12 Total personal service obligations. 12 Travel. 15 0 16 Communication services: 18 189 17 18 18 18 18 18 18 18 18 18 18 18 18 18	ALLOCATION TO THE POST OFFICE DEPARTMENT						
General schedule grades: 33, 447 Average salary 33, 447 GS-4.1	Total number of permanent positions Average number of all employees						
Average salary	General schedule grades: Average salary	\$3, 447 GS-4.1					
Permaient positions. \$144, 484 Regular pay in excess of 52-week base 536 1,364	A verage salary	\$2,999 CPC-3.0					
Payment above basic rates	Permanent positions						
12 12 12 12 12 13 14 15 15 15 15 15 15 15							
06 Printing and repoduction 18, 332	02 Travel.	75					
1,333	06 Printing and reproduction	18, 332					
15 Taxes and assessments	09 Equipment.	23 1, 333					
SUMMARY Summary of Personal Services Total number of permanent positions 5,388 5,370 5,539 Full-time equivalent of all other positions 25 5 5 5 5 5 5 5 5	15 Taxes and assessments	150					
Summary of Personal Services Total number of permanent positions 5,388 5,370 5,539 Full-time equivalent of all other positions 25 5 5 5 5 5 5 5 5	Obligations incurred	4, 080, 000					
Total number of permanent positions							
Average salaries and grades: General schedule grades: Average salary \$3,787 \$3,790 \$3,771 Average grade GS-4.1 GS-4.0 GS-4.0 Crafts, protective, and custodial grades: GS-4.0 GS-4.0		E 200	E 13794	F 500			
General schedule grades:	Full-time equivalent of all other positions. Average number of all employees.	25	5	5			
Average salary \$3,787 \$3,790 \$3,771 Average grade GS-4.0 G	A verage salaries and grades; General schedule grades:						
Average salary \$3,008 \$3,005 \$3,008 Average grade CPC-3.3 CPC-3.3 CPC-3.3	Average grade		GS-4.0	GS-4.0			
	Average salary	\$3,008 CPC-3.3	\$3,005 CPC-3.3	\$3,008 CPC-3.3			

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
SUMMARY—continued			
Summary of Personal Services-Con.			
Personal service obligations:			
Permanent positions	\$18, 277, 237	\$18, 534, 097	\$19, 141, 97
Part-time and temporary positions	100, 508	29, 249	29, 24
Regular pay in excess of 52-week base Payment above basic rates.	66, 680 57, 702	72, 724 16, 930	75, 48 13, 89
		10, 550	13, 89
Total personal service obligations	18, 502, 127	18, 653, 000	19, 260, 60
Direct Obligations			
01 Personal services	18, 501, 867	18, 653, 000	19, 260, 60
02 Travel	491, 316	423, 370	422, 47
03 Transportation of things	178, 806	178, 693	179, 09
04 Communication services 05 Rents and utility services	195, 200 755, 133	189, 780	186, 78
36 Printing and reproduction:	100, 100	744, 431	801,34
Engraving and printing	2, 329, 974	2, 349, 200	2, 675, 40
Other.	661, 790	735, 487	755, 76
Of Other contractual services	4, 272, 497	426, 887	385, 87
Federal Reserve banks	22, 281, 555	22, 337, 700	24, 973, 40
Post Office Department.		4, 080, 000	4, 415, 00
All other	432, 350	276, 588	276, 58
08 Supplies and materials	526, 319 200, 842	513, 620 62, 598	561, 69
Refunds, awards, and indemnities	1, 195	02, 398	74, 54
5 Taxes and assessments	25, 958	28, 646	31, 44
Total direct obligations	50, 854, 802	51, 000, 000	55, 000, 00
Obligations Payable Out of Reimburse- ments From Other Accounts			
01 Personal services	260		
Obligations incurred	50, 855, 062	51, 000, 000	55, 000, 00

	1952	actual	1953	stimate	1954	stimate
Departmental:	Num	Total	Num	- Total	Num	- Total
General schedule grades:	ber	salary		salary	ber	salary
Grade 17. Range \$13,000 to \$13,800:	Det	oatat y	Der	oalai y	Dei	Saidi y
Director	1	\$13, 134	1	\$13, 235	1	\$13,400
Grade 16. Range \$12,000 to \$12,800:		4.10, 10.1		910, 200		410, 100
Commissioner	1	12, 200	1	12, 200	1	12, 400
National director		12,000		12,000		12,000
Grade 15. Range \$10,800 to \$11,800:			_ ^	42,000		141,000
Assistant commissioner	1	11,800	1	11,800	1	11,800
Assistant director	4	44,084	4	44,778	4	45, 268
Chief counsel	1	10,800	1	11,050	1	11, 300
Deputy commissioner in charge	2	22,600	2	22, 850	2	22, 850
Director, advertising and promo-						
tion branch	1	10,800	1			11,050
Director, sales operation branch	1	11,800	1	10,800	1	10,800
Grade 14. Range \$9,600 to \$10,600:						
Assistant chief in charge	1	9,600	1	9,600	1	9,800
Assistant deputy commissioner in						
charge	1	10,000		10, 200		10, 400
Chief, advertising section	1	9,600				9,600
Chief, agriculture section	1	9,600	1	9,800	1	9,800
Chief, banking and investments		0.000		0.000		0.000
section	1	9,600		9,600	1	9,600
Chief, community activities section.	1	10, 200		10, 400	1	10,600
Chief, education section	1	9, 600 9, 800	1	9,800		9, 800
Chief, labor section.		19, 800		9,800	2	20, 200
Chief of division	1	10,000		10, 200	1	10, 200
Chief, promotion section	i	9,800	1	9, 800		10, 200
Chief, public liaison section		9,600	1	9,600	î	9, 800
Chief, sales coordination section	î	10,600	î.	9,600 10,600	î	10,600
Chief, women's activities section		1 dy 000	î	9, 600	1	9,600
Director, administration branch	1	9,880	1	10,000	1	10,200
Director, program planning branch.	1	9,600	1	9,600	1	9,600
Fiscal economist	. 3	29,000	3	29,484	3	29, 785
Register of the Treasury	1	10, 200	1	10, 200	1	10, 400
Grade 13. Range \$8,360 to \$9,360:						
Assistant chief counsel	2	17, 920	2	18, 320	2	18, 520
Assistant chief of division	2	17, 120	2	17, 520	2	17, 520
Assistant register of the Treasury	1	8,360	1	8, 560	1 2	8, 560
Assistant to register of the Treasury.	2	17, 120 105, 520	2	17, 520		17, 520 105, 720
Bond sales promotion specialist			12	105, 320 8, 360		8, 560
Budget and accounts officer Chief, women's activities section	1	8, 560 8, 960	1	5, 300	1	0, 000
Fiscal economist	7	60, 043	7	60, 878		61 607
General assistant to the commis-	'	00, 040	,	00,010	,	01, 001
sioner	1	8, 360	1	8, 560	1	8,760
Head, methods and procedures	•	0,000	•	0,000		-, ,
office	1	8,360	1		1	8, 560
Machine procedures assistant	1	8, 960	1	8,960	1	9,160
Personnel officer	1	8,560			1	8,760
Section manager	3	25, 880	3	26, 080	3	26, 480
Technical assistant to the commis-				0.00		0.000
sioner	1	8, 760	1	8, 760	1	8, 960

DESCRIPTION AND THE	OF	PERSON	ST OFF	PICER	conti	hound

	1952	actual	1953 es	timate	1954 es	timate
					_	
Departmental—Continued General schedule grades—Continued Grade 12. Range \$7,040 to \$8,040: Accounting methods and procedures	Nnm- ber	Total salary	Num- ber	salary	Num- ber	Total salary
Administrative assistant Administrative officer	1 1	7, 240 8, 028 7, 840	1	7,040 8,040 7,840	1 1	7, 040 8, 040 8, 040
Assistant bridget and accounts one cer. Assistant chief in charge Assistant head, methods and procedures office Assistant personnel officer	1	7, 440 7, 640	1	8,040 7,840	1	8,040 7,840
cedures office Assistant personnel officer Assistant section manager Assistant to assistant chief counsel. Assistant to director of administra-	1 2 3 1	7, 040 14, 280 22, 320 7, 440	1 2 3 1	7, 240 14, 680 22, 520 7, 640	1 2 3 1	7, 240 14, 880 22, 920 7, 840
Attorney Attorney Bond sales promotion specialist Chief, distribution center Chief, materials control section Chief of section Classification officer	1 1 9	7,840 8,040 67,560 8,040	1 1 8	8,040 8,040 61,120	1 1 8	8,040 8,040 62,120
Chief, materials control section————————————————————————————————————	1 1	7, 040 7, 040	1 1 1	8, 040 7, 040 7, 240	1 1	8, 040 7, 240 7, 240
Fiscal economist	1		1	7, 440 8, 040 7, 040	1	
General assistant General staff assistant Head librarian	1 1	7, 440 8, 028 7, 040 7, 240 7, 240	1 1	7, 040 7, 440 7, 414	1	7, 640 8, 040 7, 240 7, 440 7, 515
Market analysis and reports assist- ant Grganization and methods exam-	1	8,040	1	8,040	1	8, 040
Second assistant to register of the	1	7,040	2	14, 280 7, 640	2	14, 480 7, 640
Section manager. Technical assistant Grade 11. Range \$5,940 to \$6,940: Actuary.	1	7, 440 21, 920 7, 040	3 1	7, 640 22, 320 7, 040	3 1	7, 640 22, 520 7, 240
Actuary Assistant administrative assistant Assistant chief of section Assistant section manager	1	5, 940	1	5, 940 5, 983 5, 940	1	6,068 6,140 5,940
Assistant section manager Attorney Bond sales promotion specialist	3 3 5	18, 220 20, 420 31, 500 6, 740	3 3 5	5, 940 18, 220 19, 820 32, 100	3 5 5	6, 068 6, 140 5, 940 18, 620 31, 900 32, 700 6, 940
Attorney Bond sales promotion specialist Chief, budget and fiscal section Chief, classification and organiza- tion	1		1	6, 940 6, 140	1	6, 940
Chief, materials control section	1 1 4	5, 940 6, 940 6, 140 24, 177 5, 940	1 5	6, 340 30, 499 6, 140	1 5	6, 340
Fiscal economist Group head Head, employment unit Grganization and methods exam-	ii		1 t	0,010	1	6, 340 31, 191 6, 140 5, 940
Public debt officer	1	11,880 6,340	:	23, 760 6, 340	4 1 1	24, 160 6, 540
Section manager Staff accountant and auditor Supervisor, distribution center Technical assistant Technical assistant to manager Lint head	3	19, 020 6, 940	1	19, 420 6, 940	3	19, 620 6, 940
Technical assistant Technical assistant to manager Unit head Grade 10. Range \$5,500 to \$6,250:	1 1 7	11, 880 6, 340 6, 740 19, 020 6, 940 6, 540 6, 540 43, 980	1	23, 760 6, 340 6, 940 19, 420 6, 940 6, 540 6, 540 44, 580	1 1 7	24, 160 6, 540 6, 940 19, 620 6, 940 6, 740 6, 740 45, 380
Assistant group head	1 7 2	5, 875 40, 250	1 7 2	6,000 40,750	1 7 2	6, 125 41, 375 12, 000
Bond sales promotion specialist Classification officer Employee relations officer	1	40, 250 11, 500 6, 250 6, 250 6, 250 6, 250	1	6, 250 6, 250	1	
Employment and placement officer Head, administrative accounts unit Second assistant chief in charge	1 1	6, 250 6, 250 5, 750	1 1 1	6,000 40,750 11,750 6,250 6,250 6,250 6,250 5,875 6,125 5,625	1 1 1	6, 250 6, 250 6, 250 6, 000
Special assistant to division chief	1	5, 500	1	6, 125 5, 625		6, 250 5, 750
Training officer Unit head	1 2	5, 875 6, 250 12, 500	1 1 2	6, 000 6, 250 12, 500	1 1 2	6, 125 6, 250 12, 500
Actuary Administrative aide Administrative analyst Administrative analyst Administrative assistant		5, 245 10, 245	1 1	5, 270 5, 370 5, 060	1 1	5, 395 5, 496 5, 060
Administrative assistant Aide to financial assistant		16, 180 5, 310 5, 060	2	11, 120 5, 435 5, 185	1 1	5, 496 5, 060 11, 245 5, 560 5, 310
Administrative assistant Aside to financial assistant Assistant chief of section Assistant classification officer Assistant bead, employment unit Assistant training officer Assistant unit head Attorney	1	5, 810	. 1	5, 060	1	5, 060
Assistant training officer	1	5, 685 5, 185 22, 365				
Attorney	3 2	22, 365 16, 305 11, 120	4 3 2	21, 990 16, 555 11, 245 5, 060	3 3 2	16, 430 16, 680 11, 495 5, 060
Assistant unit nead Attorney-adviser Bond sales promotion specialist Budget and flasel assistant Chairman, destruction committee Chief, employment section Employment officer Examiner in delarge Fiscal economist.	1	5, 560 5, 810 5, 685	1 1	5, 060 5, 685 5, 810 5, 810	1 1	5 810
Employment officer Examiner in charge	1 1 7	5, 685 5, 310 37, 026	1 1 6	5, 810 5, 435 31, 989	1 1 6	5, 810 5, 560 32, 616 5, 935 5, 310
Foreman General administrative assistant Head, employment unit		5, 083 5, 310 37, 026 5, 810 5, 060	1	5, 810 5, 435 31, 989 5, 810 5, 185	1	5, 935 5, 310
Head, employment unit	1 1	5, 685	1	5, 810	1 3	5, 810
Librarian. Methods examiner (forms) Organization and methods examiner. Position classifier Section manager	3 1 2	5, 185	1 2	5, 310	1 3	5, 810 15, 969 5, 435 16, 680
		5, 185 11, 370 5, 810 50, 540 10, 620	2 2 8	5, 810 15, 592 5, 310 11, 620 10, 870 44, 737 20, 990 5, 560	8	45, 237
Senior anditor Space officer Staff accountant and auditor	1 1	10, 620 5, 435 5, 060	1	20, 990 5, 560 5, 060	1	21, 240 5, 685 5, 185
Stan accountant and auditor	-1 1	5,060	1	5,060	1	0, 180

	1952 actual	1953 estimate	1954 estimate
	1952 actual		1904 estimate
Departmental—Continued General schedule grades—Continued Grade 9. Range \$5,060 to \$5,810—Con.	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Statistician	1 \$5,810	3 \$15.965	
Subunit supervisor Tabulating projects planner	5 27, 800	5 27, 800 1 5, 060	3 \$16, 291 5 28, 300 1 5, 185
Tabulating projects planner. Technical assistant to assistant chief.	1 5,060		
	8 43,855 27 136,685	8 44, 480 30 150, 545	8 45, 105 30 149, 170
Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545.	1 5,060 8 43,855 27 136,685 137 637,846 148 646,899	1 5, 185 8 44, 480 30 150, 545 146 677, 732 151 666, 433	1 5,310 8 45,105 30 149,170 144 672,128 141 630,484
Grade 5. Range \$3,410 to \$4,160	356 1, 398, 282	360 1, 422, 526	349 1, 392, 086
Grade 4. Range \$3,175 to \$3,655	459	468	462 1,658,480
Grade 3. Range \$2,950 to \$3,430	1, 632, 589 991	1,669,608	1 204
Grade 2. Range \$2,750 to \$3,230	3, 305, 977 1, 757	3, 721, 926 1, 733	3, 986, 782 1, 825
Grade 1. Range \$2,500 to \$2,980	5, 415, 430 21 59, 060	5, 359, 822 14 41, 560	5, 604, 868 14 41, 960
Grade 1. Range \$2,500 to \$2,980 Crafts, protective, and custodial grades: Grade 9. Range \$4,150 to \$4,900	1 4,900		
Grade 8. Range \$3,740 to \$4,490	2 8, 230 7 27, 045 10 35, 760 26 82, 060 211 620, 310	2 8, 105 5 19, 275 9 32, 320 29 91, 270 185 544, 514 7 19, 810	2 8,230 5 19,275
Grade 6. Range \$3,200 to \$3,680	10 35, 760 26 82, 060	9 32, 320 29 91, 270	9 32,400 26 82,780 185 544,520 4 11,290
Grade 3. Range \$2.552 to \$3.032	211 620, 310 8 22, 650	185 544, 514 7 19, 810	185 544, 520 4 11, 290
Grades established by Wage Board:	3 22,000		
Grade 10. Range \$3,349 to \$3,869 Grade 9. Range \$3,182 to \$3,682	2 6,698	1 3,682 2 6,698	1 3,682 2 6,698
Total permanent, departmental	4, 400	4, 506	4, 647 16, 611, 206
Deduct lapses	15, 732, 103 386. 1	16, 170, 525 381, 1 1, 377, 804	349. 1 1, 305, 862
	1, 287, 023	1,377,804	1, 305, 802
Net permanent, departmental (av- erage number, net salary)	4, 013. 9	4, 124. 9	4, 297. 9 15, 305, 344
Part-time and temporary positions:	14, 445, 080	14, 792, 721	15, 305, 344
Part-time and temporary positions: Part-time employment Temporary employment W. A. E. employment	7, 524 3, 064 19, 912 53, 728	3, 404	3, 404
W. A. E. employment	19, 912 53, 728	3, 404 12, 992 58, 293	3, 404 12, 992 61, 008
W. A. E. employment. Regular pay in excess of 52-week base Payment above basic rates: Gvertime and holiday pay. Night-work differential.	48, 844	12,663 1,752	9,625 1,752
Night-work differential			
All personal services, departmental.	14, 580, 373	14, 881, 825	15, 394, 125
Field: General schedule grades:			
General schedule grades: Grade 15, Range \$10,800 to \$11,800: State director	4 45, 200	4 45, 700	4 45, 700
	1 9,600	1 9,600	1 9,800
Deputy director	1 9,600 2 20,000 27 266,000	1 9,600 2 20,400 26 259,000	1 9,800 2 20,800 26 260,200
Grade 13. Range \$8,330 to \$9,360: Deputy director Field liaison officer	18 157, 080	14 121,640	
	4 33, 440 3 26, 280 19 162, 040	4 33, 440 3 26, 880	14 123, 240 4 34, 240 3 27, 080 19 164, 640
State director. Grade 12. Range \$7,040 to \$8,040: Deputy director		19 164, 640	
Deputy director	73 547, 320 1 7, 040	73 549, 120 2 14, 080	73 557, 120 2 14, 080
Grade 11. Range \$5,940 to \$6,940:	3 18,620	3 19,020 120 746,200	
Deputy director State director Grade 11. Range 85,940 to \$6,940: Assistant manager. Deputy director Grade 10. Range 85,500 to \$6,250: Deputy director Grade 9. Range \$5,600 to \$5,250:	1		1
Deputy director	4 22, 250	15 83, 125	15 83, 625
Administrative assistant	1 5,185 24 125,440	1 5,310 9 48,915 5 27,225	1 5,435 9 49,790
Section chief.	24 125, 440 6 32, 110 17 78, 485	5 27, 225 16 73, 530	9 49,790 5 27,475 16 73,030
Grade 6. Range \$3,795 to \$4,545.	10 42,575 41 158,560	11 47,745 43 165,880	11 48, 995 43 168, 130
Grade 4. Range \$3,175 to \$3,655	105 362,775	99 343, 725	99 346, 365
Deputy director. Section cbief. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,955. Grade 5. Range \$3,795 to \$4,160. Grade 4. Range \$3,110 to \$4,160. Grade 4. Range \$2,175 to \$3,555. Grade 3. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,230. Grade 1. Range \$2,500 to \$2,980. Crafts protective and custodial grades.	6 32,110 17 78,485 10 42,575 41 158,560 105 362,775 189 595,470 216 626,640 3 7,500	1 5,310 9 48,915 5 27,225 16 73,530 11 47,745 43 165,880 99 343,725 161 511,590 216 617,280	11 48, 995 43 168, 130 99 346, 365 167 531, 850 238 670, 705
Grade 1. Range \$2,500 to \$2,980 Crafts, protective, and custodial grades:	3 7,500		
Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840	17 47, 944 1 2, 420	17 48,024	17 47, 704
Total permanent, field	922	864 3,982,069	892
Deduct lapses	121. 9 530, 121	3, 982, 069 62. 4 240, 693	54 249, 398
Net permanent, field (average number, net salary)			
	53, 483	1	5, 446
Part-time and temporary positions: Temporary employment. W. A. E. employment. Regular pay in excess of 52-week base Payment above basic rates: Overtime and holiday pay. Night-work differential Additional pay for service abroad.	16, 525 12, 416	5, 446 7, 407 14, 431	5, 446 7, 407 14, 481
Payment above basic rates:	1,606		17, 401
Civer came and nonday pay	1,000		2, 515
Night-work differential	195	9 815	
And delivered programme and a second		2, 515 3, 771, 175	
Night-work differential	3, 774, 740 18, 355, 113	2, 515 3, 771, 175 18, 653, 000	3, 866, 475

BUREAU OF THE PUBLIC DEBT-Continued

Administering the Public Debt, Bureau of the Public Debt-Con.

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO THE POST OFFICE DEPART-			
MENT	Num- Tetal	Num- Total	Num- Total
Departmental: General schedule grades:	Num- Tetal ber salary		Num- Total ber salary
Grade 9. Range \$5,060 to \$5,810:	Der Salary	ber sarary	Der safary
Superintendent, bood section	1 \$5,435		
Grade 7. Range \$4,205 to \$4,955	2 9,910		
Grade 6. Range \$3,795 to \$4,545	2 9,910 3 12,760		
Grade 5, Range \$3,410 to \$4,160	6 21,960		
Grade 4. Range \$3,175 to \$3,655	27 90,045		
Grade 3. Range \$2,950 to \$3,430	12 36, 840		
Grade 2. Range \$2,750 to \$3,230	3 9, 210		
Crafts, protective, and custodial grades:	10 05 004		
Grade 3. Range \$2,552 to \$3,032	12 35, 984		
Tetal permanent, departmental	66 222, 144		
Deduct lapses	25, 1 77, 660		
reduct appears	20. 1 11,000		
Net permanent, departmental (av-			
erage number, net salary)	40.9		
	144, 484		
Regular pay in excess of 52-week base	536		
ayment above basic rates: Overtime and	7.004		
holiday pay	1, 994		
1 Personal services	147, 014		
1 DISOUGISCI VICCS	147,014		

OFFICE OF THE TREASURER

Salaries and Expenses, Office of the Treasurer-

OBLIGATIONS BY OBJECTS

Object classification 1952 actual 1953 estimate 1954	1, 403 2 1, 304
Total number of permanent positions	1, 304 \$3, 710
A verage number of all employees	1, 304 \$3, 710
A verage number of all employees	\$3,710
A verage salaries and grades:	
General schedule grades: Average salary \$3,622 \$3,640	
Average grade GS-3.9 GS-3.9 Crafts, protective, and custodial grades:	GS-3.9
Average salary \$2,848 \$2,892	\$2,930 CPC-3.1
Personal service obligations:	
Part-time and temperary positions 5,500	4, 739, 455 5, 500
Regular pay in excess of 52-week base	18, 530 1, 150
Total personal service obligations 4, 527, 949 5, 006, 960	4, 764, 635
Appropriated Funds	
01 Personal services	4, 345, 950
02 Travel 1, 838 3, 875 03 Transportation of things 84, 292 44, 890	3, 875 46, 121
04 Communication services	16, 780
05 Rents and utility services. 278, 387 293, 045 Printing and reproduction:	307, 149
Currency 15, 834, 130 14, 819, 300 1	5, 375, 000
07 Other contractual services 45, 576 50, 150	113, 971 39, 451
08 Supplies and materials 166, 182 149, 673	151, 450
09 Equipment 29, 928 54, 690 13 Refunds, awards, and indemnities 1, 290 100	43, 739 100
15 Taxes and assessments	6, 414
Total obligations from appropriated	
	0, 450, 000
Reimbursoble Obligations	
01 Personal services. 47,139 60,730 02 Travel. 33 60,730	418, 685
03 Transportation of things. 3,828 1,850	3, 850
04 Communication services 232 250 05 Rents and utility services 11,398 11,747	250 11, 747
06 Printing and reproduction 3,701 3,600	4, 600
07 Other contractual services 104 108	18, 108
08 Supplies and materials	7,380 6,700
15 Taxes and assessments 26 65	565
Total reimbursable obligations 73, 561 85, 830	471, 885
Obligations incurred 21, 114, 224 20, 585, 830 2	0, 921, 885

DETAIL OF PERSONAL SERVICES

1952 actual

1953 estimate

1954 estimate

Departmental: General schedule grades:	Num	- Total salary	Num	- Total	Num- ber	Tetal salary
Grade 16. Range \$12,000 to \$12,800: Treasurer	1	\$12,800	1	\$12,800	1	\$12,800
Grade 15. Rauge \$10,800 to \$11,800: Deputy and acting treasurer.	1	10,800	1	11,047	1	11, 172
Grade 14. Range \$9,600 to \$10,600: Assistant treasurer	1	9,600	1	9,600	1	9,600
Assistant deputy treasurer Chief of division Grade 13. Range \$8,360 to \$9,360:	1	9, 600 9, 600	1	9, 797 9, 767	1	9,897 9,867
Chief of division	4	34, 840 8, 360	4	35, 187	4	35, 670
Document analyst Grade 12. Range \$7,040 to \$8,040:	i	8, 560	î	8, 527 8, 750	î	8, 627 8, 850
Chief of division Assistant chief of division	1 3	7, 440 21, 920	1 3	7, 484 22, 090	1 3	7, 640 22, 521
Administrative assistantAdministrative accountant	2	15, 080 7, 640 7, 040	2	15, 247 7, 737 7, 207	2	15, 347
Claims examiner	1	7,040	1	7, 207	1	7, 840 7, 307 7, 530
Document analyst Personnel officer	1 1	7, 240 7, 040	1	7, 430 7, 207	1	7, 530
Staff assistant	li	7, 440	1	7, 410	1	7, 307 7, 592
Grade 11. Range \$5,940 to \$6,940: Assistant chief of division	1	6,340				
Administrative assistant	3	19,020	1 3	6, 384 19, 230	1 3	6, 540 19, 465
Claims examiner	2	13,080	2	13, 398	2	13,600
Document analyst Position classifier	1	5, 940 5, 940	1	6, 953 6, 099	1	6, 140 6, 199
Grade 10. Range \$5,500 to \$6,250:	i		i			
Administrative assistantAuditor	1	6, 125	1	6, 143 5, 508	1	6, 250 5, 633
Chief of section	3	5, 500 17, 750	3	17, 882	3	18, 132
Grade 9. Range \$5,060 to \$5,810: Administrative assistant	6	34, 110	5	28, 597	5	28, 970
Chief of section	8	44, 480 16, 180	5 8	44, 734	8	45, 444
Assistant chief of section Personnel assistant	3	5 810	3	16, 546	3	16, 921
Position classifier] 1	5, 810 5, 310	1	5, 810 5, 347	i	8, 915 5, 472
Fiscal accountant		5 060	1	5, 060	1	5,060
Claims examiner Legal assistant	6	31, 735 5, 310 16, 930	6	31, 928 5, 318	6	32, 678 5 443
Teller	3	16, 930	3	17, 171 122, 624	3	5, 443 17, 386 125, 168
Grade 8. Range \$4,620 to \$5,370	24 41	121, 505	24 46	122, 624	24 46	125, 168
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	66	190, 155 281, 345	67	213, 656 287, 196	65	217, 800 284, 994
Grade 5. Range \$3,410 to \$4,160		675, 715	209	810, 729	209	826, 804
Grade 2 Pange \$3,175 to \$3,655	235 276	675, 715 836, 183 914, 280	248 285	287, 196 810, 729 885, 100 950, 030	229 269	810, 184 904, 710
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	401		420		388	
Crafts, protective, and custodial grades:	1	, 195, 230		, 263, 480		196, 265
Grade 5. Rauge \$2,974 to \$3,454 Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032	1 9	3, 374 27, 310	1 8	3, 453 24, 708	1 8	3, 454 23, 985
Grade 3. Range \$2,552 to \$3,032	108	305, 376	104	299, 285	100	291, 929
Total permanent, departmental	1, 400	, 980, 093	1,476	, 288, 686	1,403	120, 108
Deduct lapses	159	470, 045	95	307, 400	101	380, 653
Net permanent, departmental (average number, net salary)	1 04:		1 20-		1 200	
erage number, net salary)	1, 241	, 510, 048	1,381	, 981, 286	1, 302	739, 455
Part-time and temporary positions: Tem-	_ ^	,, -10	1			
Regular pay in excess of 52-week base		17, 233		5, 500 19, 024		5, 500 18, 530
Payment above basic rates: Overtime and holiday pay					į	
Overtime and holiday pay Night-work differential		315 353		650 500		650 500
-						
01 Personal services	1, 241	, 527, 949	1, 381 5	, 006, 960	1, 302 4	764, 635
Salaries and wages in the foregoing sched-						
ule are distributed as follows:		480 810		046 230	4	344 050
Direct obligations	9	, 480, 810 47, 139	4	, 946, 230 60, 730	4	, 345, 950 418, 685
Total of foregoing schedule	4	, 527, 949	5	, 006, 960	4	764, 635

BUREAU OF CUSTOMS

Salaries and Expenses, Bureau of Customs-

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	8,504 134 8,310	8, 479 176 8, 415	8, 485 176 8, 412
Average salaries and grades: General schedule grades: Average salary	\$4, 903 G S-7.2	\$4,972 GS-7.2	\$5, 131 GS-7.8

ORLIGATIO	NS DV	OBJECTS-	continue

	Object classification	1952 actual	1953 estimate	1954 estimate
Av	erage salaries and grades—Continued Crafts, protective, and custodial grades: Average salary	\$3,521 CPC-5.5	\$3,548 CPC-5.5	\$3,584 CPC-5.5
Personal service obligations: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above hasic rates.		\$37, 866, 067 392, 654 145, 671 6, 447, 807	\$38, 390, 300 493, 500 147, 700 6, 687, 500	\$39, 253, 800 493, 500 151, 000 6, 936, 500
	Total personal service obligations	44, 852, 199	45, 719, 000	46, 834, 300
	Appropriated Funds			
01 02 03 04 05 06 07 08 09 10 13 15	Personal services. Travel Travisportation of things. Communication services. Reuts and utility services Printing and reproduction Other contractual services. Supplies and materials. Equipment Equipment Equipment Services. Subtotal. Gueta and services and indemnities. Taxes and assessments Subtotal. Total obligations from appropriated funds.	201, 335 326, 381 275, 101	38, 826, 000 245, 000 245, 000 300, 000 315, 000 300, 000 260, 001 230, 000 340, 000 28, 000 28, 000 41, 019, 000 41, 009, 000	39, 741, 300 245, 600 315, 500 315, 500 316, 600 69, 700 200, 680 21, 600 340, 600 45, 600 22, 000 42, 019, 000 42, 000 42, 000
	Reimbursable Obligations			
01 02 03 04 05 06 07 08 09	Personal services. Travel Transportation of things. Communication services. Rents and utility services Printing and reproduction. Other contractual services. Supplies and materials. Equipment. Total relimbursable obligations.	31, 540 885 1, 291 1, 585 39, 525 7, 642 12, 438 15, 988	6,893,000 31,500 1,000 1,500 1,500 40,000 8,000 12,500 31,000	7,093,000 31,500 1,000 1,500 40,000 8,000 12,500 51,000
	Obligations incurred.	47, 253, 317	48, 020, 000	49, 240, 000
		, 300, 027	, 520, 000	1., 210, 000

DETAIL OF PERSONAL SERVICES

Departmental: Grade established by act of October 15, 1949 (Public Law 359, 81st Congress): Commissioner	•	1952	actual	1953 €	estimate	1954	estimate
Grade 17. Range 813,000 to \$13,800: Commissioner, deputy. Chief counsel. Chemist. Chemist. Chemist. Chemissioner, deputy. Chief counsel. Chemist. Chemist. Chemist. Chemist. Commissioner, deputy. Chief counsel. Chemist. Ch	Departmental:	Num	Total	Mum	Total	NTmm	Trotal.
1949 (Public Law 359, 81st Congress): 1 \$14,800 1 \$13,400 1 \$13,400 1 \$13,400 1 \$14,800							
Commissioner 1 \$14,800 1 \$14,800 1 \$14,800 Central schedule grades:		Det	Salaty.	Det	Salai y	Det	Salai y
General schedule grades: Grade 17. Rauge \$13,000 to \$13,800: Commissioner, assistant. Commissioner, deputy. Co		1	\$14,800	1	\$14,800	1	\$14.800
Commissioner, assistant.	General schedule grades:	_ ^	4-1,000	_	44 1, 000	1 -	411,000
Commissioner, assistant.	Grade 17. Range \$13,000 to \$13,800;						
Grade 16, Range \$12,000 to \$12,800: Commissioner, deputy \$11,800 Chief counsel. 11,800 Chief counsel. 11,100 C	Commissioner, assistant	1	13, 200	1	13, 400	1	13, 400
Grade 15. Rauge \$10,800 to \$11,800. Chief counsel	Grade 16. Range \$12,000 to \$12,800:	Ì		, "		_	
Chief counsel	Commissioner, deputy.	2	24, 200	2	24, 600	2	24,800
Chemist. 1 11,050 1 11,050 1 11,050 Commissioner, deputy 1 11,1050 1 11,050 1 11,050 Commissioner, assistant deputy 1 10,800 1 11,050 1 11,050 Commissioner, assistant deputy 1 10,800 1 11,050 1 11,050 Commissioner, assistant deputy 1 10,800 1 11,050 1 11,050 Commissioner, assistant deputy 1 10,800 1 11,050 1 11,050 Commissioner, assistant deputy 1 10,800 1 10,000 1 10,000 Attorney-adviser 1 9,800 1 9,800 1 10,000 1 10,000 Commissioner, assistant deputy 3 29,200 3 29,400 3 29,600 Commissioner, assistant deputy 3 29,200 3 29,400 3 29,600 Commissioner, assistant deputy 3 29,200 3 29,400 3 29,600 Commissioner, assistant deputy 3 29,200 3 29,400 3 29,600 Commissioner, assistant deputy 3 29,200 3 29,400 3 29,600 Commissioner, assistant deputy 3 29,200 3 29,400 3 29,600 Commissioner, assistant deputy 3 29,000 1 9,800 1 10,000 Commissioner, assistant deputy 3 29,00 3 29,400 3 29,600 Commissioner, assistant deputy 3 29,00 3 2,000 2 2 18,120 Commissioner, assistant deputy 3 29,00 3 2,000 2 2 18,120 Commissioner, assistant deputy 3 29,00 3 2,000 2 2 18,120 Commissioner, assistant deputy 3 29,00 3 2,000 2 2 18,120 Commissioner, assistant deputy 3 29,00 3 2,000 3 2,000 3 2,000 3 2,000 3 3 3,000 3 3,000 3 3 3,000 3 3,000 3 3 3,000 3 3 3,000 3 3 3,000 3 3 3,000	Grade 15. Rauge \$10,800 to \$11,800:						
Commissioner, deputy 1 1 11,050 1 11,050 1 11,050 Commissioner, assistant deputy 1 10,000 1 11,050 1 11,050 Commissioner, special assistant to 1 11,000 1 11,050 1 11,050 Commissioner, special assistant to 1 11,000 1 11,000 1 11,000 Commissioner, special assistant to 1 11,000 1 11,000 1 11,000 Commissioner, special assistant to 1 11,000 1 11,000 1 11,000 Commissioner, special assistant to 1 10,000 1 10,000 Commissioner, special assistant 1 1,000 1 10,000 Commissioner, assistant deputy 3 29,00 1 10,000 1 10,000 Commissioner, assistant deputy 3 29,200 2 29,400 3 20,600 Commissioner, assistant deputy 3 29,200 2 29,400 3 20,600 Commissioner, assistant deputy 3 29,200 3 29,400 3 20,600 Commissioner, assistant to 1 9,800 1 9,800 1 10,000 Commissioner, assistant to 1 9,800 1 9,800 1 10,000 Commissioner, assistant to 1 9,800 1 9,800 1 10,000 Commissioner, assistant to 1 9,800 1 9,800 1 10,000 Commissioner, assistant to 1 2,700 Commissioner, assistant to 1 2,700 Commissioner, assistant to 1 2,700 Commissioner, assistant to 1 2,700 Commissioner, assistant to 1 8,800 1 8,80	Chief counsel	1		1			
Commissioner, assistant deputy 1 1 10, 800 1 11, 800 1 11, 800 Division head 3 34, 650 3 35, 400 3 40, 400 3 40, 400 3 40, 400 3 40, 400 3 40, 400 3 40, 400	Chemist	1					
Commissioner, special assistant to 1 11, 800 1 11, 800 3, 400 3 3,	Commissioner, deputy	1		1			
Division head	Commissioner, assistant deputy	1		1			
Grade 14, Rauge \$9,600 to \$10,600: Accountant, fiscal 1 9,800 1 10,000 1 10, 200 Air coordinator 1 9,800 1 9,800 1 10,000 1 10,000 Attorney-adviser 1 9,800 1 1,000 1 10,000 Chemist. 1 9,800 1 9,800 1 1,000 1 1,000 Chemist. 1 9,800 1 1,9,800 1 1,000 1 9,800 Commissioner, assistant deputy 3 29,200 3 29,400 3 29,600 Information specialist. 1 9,800 1 9,800 1 1,000 Legal assistant. 1 9,800 1 9,800 1 1,000 Accountant, fiscal 9,800 5 48,800 5 48,800 5 69,800 Accountant, fiscal 9,800 2 17,720 2 17,920 2 18,120 Administrative officer 1 8,300 1 8,360 1 8,560 Attorney-adviser. 2 17,320 2 17,520 2 17,520 Engineer. 1 8,300 1 8,360 5 43,800 Section head. 1 8,500 1 8,800 1 9,800 Section head. 1 8,900 1 9,100 1 9,100 Administrative officer. 1 8,500 1 8,700 1 9,100 Section head. 1 8,900 1 9,100 1 9,100 Crade 12. Range \$7,040 to \$8,040: Attorney-adviser. 1 7,040 1 7,240 1 7,240 Cengineer. 1 7,240 1 7,440 1 7,440 Cengineer. 1 7,240 1 7,440 1 7,440 Grade II. Range \$5,940 to \$6,940: Accountant, fiscal 1 5,940 1 6,140 1 7,440 Grade II. Range \$5,940 to \$6,940: Accountant, fiscal 1 5,940 1 6,440 1 7,440 Grade II. Range \$5,940 to \$6,940: Accountant, fiscal 1 6,340 1 6,340 1 6,540 1 Proprography of the properties of the second	Commissioner, special assistant to						
Accountant, fiscal 1 9,800 1 10,000 1 10,000 Air coordinator 1 9,800 1 10,000 Air coordinator 1 9,800 1 10,000 1 10,000 Air coordinator 1 9,800 1 10,000 1 10,000 Air coordinator 1 9,800 1 10,000 1 10,000 1 10,000 Chemistoner, assistant deputy 3 29,200 3 29,400 3 29,600 1 10,000 September 1 10,000 1 10,000 1 10,000 September 1 10,000 1 10,000 September 1 10,000 1 10,000 September 1 10,000 Se	Division head.	3	34, 650	3	35, 400	3	35, 400
Air coordinator	Grade 14. Rauge \$9,600 to \$10,600:	١.					
Attorney-adviser	Accountant, fiscal	1 1					
Chemist. 1 9,600 1 9,800 1 9,800 2 20,600 Information specialist. 1 9,800 1 9,800 1 1,9,800 1 1,9,800 Information specialist. 1 9,800 1 9,800 1 1,0,800 1 1,0,800 Information specialist. 1 9,800 1 9,800 1 1,0,800 Information specialist. 2 18,800 5 49,800 5 5,50,000 Information specialist. 2 17,720 2 17,920 2 18,120 Information specialist. 2 17,720 2 17,920 1 18,120 Information specialist. 2 17,720 2 17,920 1 18,120 Information specialist. 3 1,0,000 Information specialist. 3 1,0,	Air coordinator	1					
Commissioner, assistant deputy 3 29, 200 3 29, 400 3 29, 600 10 Information specialist 1 9, 800 1 9, 800 1 10, 000 Legal assistant 10, 000 5 48, 800 5 49, 800 5 50, 000 10, 200			9, 800			1	
Information specialist	Chemist.	1 1	9, 600	1		1	
Legal assistant 5 48,800 5 49,800 5 50,000 Accountant, fiscal for 17,700 2 17,700 2 17,700 2 17,700 2 17,700 2 17,700 2 17,700 2 17,700 2 18, 200 1 8, 300	Commissioner, assistant deputy	3		3			
Grade 13. Rampes 83,300 to 93,300: Accountant, fiscal 2 17, 720 2 17, 920 2 18, 120 Administrative officer 1 8,300 1 8,300 1 8,500 Attorney-adviser 2 17, 320 2 17, 520 2 17, 920 Engineer 1 8,300 1 8,300 1 8,500 Legal assistant 5 42,600 1 8,500 1 8,500 Section head 1 8,600 1 8,600 1 8,600 Section head 1 8,900 1 8,900 1 8, 900 Adjuster of admeasurements 1 8,000 1 7,040 1 7,040 Attorney-adviser 1 7,040 1 7,240 1 7,240 Criminal in vestigator 1 8,040 1 8,040 1 8,040 1 8,040 Engineer 1 7,040 1 7,240 1 7,240 Legal assistant 5 37,200 1 8,040 1 8,040 1 8,040 Legal assistant 5 37,200 1 8,040 1 7,040 1 7,240 Criminal in vestigator 1 7,040 1 7,040 1 7,240 Legal assistant 5 37,200 1 8,040 1 8,040 1 8,040 Legal assistant 5 37,200 1 7,040 1 7,240 Criminal in vestigator 1 7,040 1 7,240 1 7,240 Legal assistant 5 37,200 1 7,040 1 7,240 Criminal in vestigator 1 7,040 1 7,240 1 7,240 Legal assistant 5 37,200 1 7,040 1 7,400 Criminal in vestigator 1 7,040 1 7,240 1 7,440 Criminal in vestigator 1 7,040 1 7,040 1 7,400 Criminal in vestigator 1 7,040 1 7,040 1 7,400 Criminal in vestigator 1 7,040 1 7,040 1 7,040 1 7,040 Criminal in vestigator 1 7,040 1 7,0	Information specialist	1					
Accountant, fiscal. 2 17, 720 2 17, 920 2 18, 120 Administrative officer 1 8, 360 1 8, 360 1 8, 560 Attorney-adviser. 2 17, 320 2 17, 520 2 17, 520 Engineer. 1 8, 300 1 8, 360 1 8, 360 1 8, 560 Legal assistant. 5 42, 600 5 43, 600 5 43, 800 Section head. 1 8, 560 1 8, 760 1 8, 560 Grade 12, Ronge \$7,040 to \$8,040: Attorney-adviser. 1 8, 900 1 9, 160 1 9, 160 Crimical 1, 8, 900 1 9, 160 1 9, 160 Crimical 2, Ronge \$7,040 to \$8,040: Attorney-adviser. 1 7, 040 1 7, 240 1 7, 240 Engineer. 1 7, 040 1 7, 040 1 7, 240 Engineer. 1 7, 040 1 7, 040 1 7, 240 Engineer. 1 7, 040 1 7, 040 1 7, 240 Personnel officer. 1 7, 240 1 7, 440 Grade II. Range \$5,940 to \$6,940: Accountant, fiscal. 2 12, 480 2 12, 680 2 13, 080 Attorney-adviser. 1 5, 940 1 6, 140 1 6, 340 Budget examiner. 1 6, 340 1 6, 340 1 6, 340 Budget examiner. 1 6, 340 1 6, 340 1 6, 340 Placement officer. 1 6, 340 1 6, 340 1 6, 340 Placement officer. 1 6, 340 1 6, 340 1 6, 340 Placement officer. 1 6, 340 1 6, 340 1 6, 340 Procurement officer. 1 6, 340 1 6, 340 1 6, 340 Procurement officer. 1 6, 340 1 6, 340 1 6, 340 Procurement officer. 1 6, 340 1 6, 340 1 6, 340 Procurement officer. 1 6, 340 1 6, 340 1 6, 340	Crode 12 Poyge \$0 200 to \$0 200	0	45, 500	0	49, 800	9	50,000
Administrative officer 1 8, 300 1 8, 300 1 8, 500	A second to the first fi	1 0	17 790	0	17 000	0	10 100
Attorney-adviser. 2 17, 320 2 17, 520 2 17, 520 Engineer. 1 8, 360 1 8, 360 1 8, 360 1 8, 560 1 9, 560 1 10, 5	Administrative officer	1 1		1		1	
Engineer. 1 8,300 1 8,	Attorney-adviser	2				2	
Legal assistant. 5 42 600 5 43, 600 5 43, 800 5 43, 800 5 8, 800 5 8, 800 5 8, 800 5 8, 800 1 8, 900 1 9, 160						ī	
Personnel officer. 1 8,560 1 8,760 1 8,960 1 9,160 1 8,960 Grade 12. Range \$7,040 6 \$8,040:	Legal assistant		42 600	5		5	
Section head.	Personnel officer			ĭ			
Grade 12. Range \$7,040 to \$8,040: 1 7,040 1 7,040 Adjuster of admeasurements. 1 8,040 1 7,040 1 7,040 Attorney-adviser. 1 7,040 1 7,240 1 7,240 1 7,240 1 7,040 1 7,040 1 7,040 1 7,040 1 7,040 1 7,240 1 7,440 1	Section head	1 1					
Adjuster of admeasurements. 1 8,040 1 7,040 1 7,040 Attorney-adviser 1 7,720 1 7,240 1 7,240 Criminal investigator 1 8,040 1 1 7,240 1	Grade 12. Range \$7.040 to \$8.040;	-	0,000	_	-,		0, 200
Attorney-adviser 1 7,940 1 7,240 1 7,240 1 7,240 1 7,240 1 7,240 1 7,240 1 7,240 1 7,240 1 7,240 1 7,240 1 7,240 1 7,240 1 7,240 1 7,240 1 7,240 1 7,240 1 7,4	Adjuster of admeasurements	1	8,040	1	7.040	1	7,040
Engineer	Attorney-adviser	1					7, 240
Legal assistant	Criminal investigator			1			8,040
Legal assistant. 5 37, 200 9 65, 760 9 67, 160 Personnel officer 1 7, 240 1 7, 440 1 7, 440 Position classifier 1 7, 040 1 7, 240 1 7, 440 Grade II. Range \$5,940 to \$6,940 Accountant, fiscal 2 12, 680 2 13, 080 Adjuster of admeasurements 1 5, 940 1 6, 140 1 6, 340 Attorney-adviser 1 5, 940 1 6, 140 1 6, 340 Budget examiner 1 6, 340 1 6, 340 1 6, 540 Employee relations officer 1 6, 340 1 6, 540 1 6, 740 Placement officer 1 6, 340 1 6, 540 1 6, 740 Procurement officer 1 6, 340 1 6, 540 1 6, 740 Procurement officer 1 6, 340 1 6, 340 1 6, 340 Procurement officer 1 6, 340 1 6, 340 1 6, 340 Procurement officer 1 6, 340 1 6, 340 1 6, 340 Procurement officer 1 6, 340 1 6, 340 1 6, 340 Procurement officer 1 6, 340 1 6, 340 1 6, 340 Procurement officer 1 6, 340 1 6, 340 1 6, 340 Procurement officer 1 6, 340 1 6, 340 Procurem	Engineer		7,040	1	7,040	1	
Position classifier							
Grade II. Range \$5,940 to \$6,940: Accountant, fiscal Adjuster of admeasurements. 1 5,940 1 6,140 1 6,340 Attorney-adviser. 1 5,940 1 6,140 1 6,340 Budget examiner. 1 6,340 1 6,340 1 6,340 1 6,540 Placement officer. 1 6,340 1 6,540 15,540 Placement officer. 1 6,340 1 6,540 15,540 Procurement officer. 1 6,340 1 6,340 1 6,340 1 6,340 1 6,340	Personnel officer			1			
Accountant, fiscal 2 12,480 2 12,680 2 13,080 Adjuster of admeasurements 1 5,940 1 6,140 1 6,340 Attorney-adviser 1 5,940 1 6,140 1 6,340 Budget examiner 1 6,340 1 6,340 1 6,540 1 6,740 Employee relations officer 1 6,340 1 6,540 1 6,740	Position classifier	1	7,040	1	7, 240	1	7,440
Attorney-adviser 1 5,940 1 6,140 1 6,340 Budget examiner 1 6,340 1 6,540 1 6,540 Employee relations officer 1 6,340 1 6,540 1 6,740 1 6,540 1 6,740 Placement officer 1 6,340 1 6,540 1 6,740 15 6,500 Placement officer 1 6,340 1 6,540 1 6,740 Procurement officer 1 6,340 1 6,340 1 6,340 1 6,540	Grade 11. Range \$5,940 to \$6,940:						
Attorney-adviser 1 5,940 1 6,140 1 6,340 Budget examiner 1 6,340 1 6,540 1 6,540 Employee relations officer 1 6,340 1 6,540 1 6,740 1 6,540 1 6,740 Placement officer 1 6,340 1 6,540 1 6,740 15 6,500 Placement officer 1 6,340 1 6,540 1 6,740 Procurement officer 1 6,340 1 6,340 1 6,340 1 6,540				2		2	
Budget examiner 1 6,340 1 6,340 1 6,540 1 6,540 1 6,740 Legal assistant 16 98,560 15 94,900 15 96,500 Placement officer 1 6,340 1 6,540 1 6,740 Procurement officer 1 6,340 1 <						1	
Employee relations officer. 1 6, 340 1 6, 540 1 6, 740 Legal assistant. 16 98, 560 15 94, 900 15 96, 500 Placement officer. 1 6, 340 1 6, 540 1 6, 740 Procurement officer. 1 6, 340 1 6, 340 1 6, 540			5, 940				
Placement officer 1 6,340 1 6,540 1 6,740 Procurement officer 1 6,340 1 6,340 1 6,540	Budget examiner	1		1			
Placement officer 1 6,340 1 6,540 1 6,740 Procurement officer 1 6,340 1 6,340 1 6,540	Lunployee relations outcer	10	0, 340	15			
Procurement officer 1 6,340 1 6,340 1 6,540	Ple coment officer	10			6 540	10	
Statistician survey 1 6.540 1 6.540 1 6.740	Progressent officer	1			6 340	1	
	Statistician, survey	l i	6, 540		6, 540		6, 740

DETAIL OF TERSONAL	SERV	10250	OHLIHU	ieu		
	1952	actual	1953 e	stimate	1954 e	stimate
Departmental—Continued General schedule grades—Coutinued Grade 10, Page 25 500 to 22 250	Num- her	Total salary	Num- ber	Total salary	Num- ber	Total salary
Departmental—Continued General schedule grades—Coutinued Grade 10. Range \$5,500 to \$6,250; Accountant, fiscal. Accountant, forernment. Administrative assistant. Position classifier. Statistician, survey. Grade 9. Range \$5,600 to \$5,810; Administrative aid. Administrative dicer.	1 1 2 1	\$5,500 5,500 11,250 5,875 5,500	1 1 2 1	\$5,625 5,625 11,500 6,000 5,625	1 1 2	\$5,750 5,750 11,750 6,125 5,750
Statistician, survey Grade 9. Range \$5,060 to \$5,810: Administrative aid	1	5.310	1	5,625	1 1	5, 750 5, 560
Budget examiner Employee relations assistant	1 1 1 1	5, 435 5, 185 5, 185 5, 310	1 1 1 2	5, 435 5, 560 5, 310 5, 310 10, 495	1 1 1 2	5, 560 5, 685 5, 435 5, 435 10, 620
Legal assistant. Placement officer Positiou classifier Procurement assistant. Records management officer	1 2 1 1	5, 185 5, 310 5, 560 10, 995 5, 435 5, 185	2 1 2 1 1	5, 685 11, 245 5, 560 5, 310	2 1 2 1 1	5, 810 11, 495 5, 685 5, 435 24, 725
Procurement assistant Records management officer Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	5 19 11 26	24, 225 85, 520 43, 715	5 20 11	24, 350 91, 475 44, 995	5 20 11	93, 475
Grade 6. Kange 83,795 to 84,545. Grade 5. Range 83,170 to 84,160. Grade 4. Range 82,175 to 83,655. Grade 1. Range 82,260 to 83,430. Grade 1. Range 82,260 to 82,880. Crafts, protective, and custofial grades: Grade 3. Range 82,625 to 83,632. Grade 3. Range 82,625 to 83,632.	28 33 1	97, 660 96, 340 105, 750 3, 060	26 29 32 1	100, 785 100, 795 103, 200 3, 140	26 29 32 1	103, 410 101, 915 104, 880 3, 140
Grade 4. Range \$2,750 to \$3,230	1 10 3	3, 150 29, 360 9, 568	1 10 3	3, 230 29, 440 10, 027	1 10 3	3, 230 29, 600 10, 152
Total permanent, departmental	227 1, 12.	204, 093 1 58, 506	232 1, 5	254, 912 39, 612	232 1, 5	274. 297 58, 997
Net permanent, departmental (average number, net salary)	214. 9	145, 587 4, 406	227	215, 300 4, 700	227	215, 300 4, 700
All personal services, departmental.	1.	149, 993		220, 900		220, 000
Field: General schedule grades:					-	
General schedule grades: Grade 16. Range \$12,000 to \$12,800: Appraiser	1	12, 800 12, 800	1 1	12, 800 12, 800	1	12, 800 12, 800
AppraiserAttorney-adviser	1 1 1	11, 050 11, 050 10, 800 121, 800	1 1 1 11	11, 050 11, 300 11, 050 123, 800	2 1 1	22, 100 11, 300 11, 300 125, 800
Collector Collector, assistant Comptroller Comptroller, assistant	1 1 1	11, 800 10, 800	1 1 1	11, 800 11, 050 10, 800	1 1	11, 800 11, 050 10, 800 11, 800 11, 800
Surveyor Surveyor, assistant Grade 14. Range \$9,600 to \$10,600: Appraiser, assistant. Appraiser. Chemist	1	10, 800 11, 800 11, 800	1	11, 800	1 1 7	11, 800 11, 800 67, 200
	1 1 1 13	9, 800 9, 600 9, 600	1 1 1 13	10, 000 9, 800 9, 800 127, 200 109, 000	7 7 1 1 13 11	67, 200 67, 200 10, 000 10, 000 129, 600 111, 000 60, 000 51, 800
Collector Collector, assistant Comptroller Customs agent, supervising	11 6 5	124, 800 108, 800 57, 600 50, 800 9, 600	11 6 5	109, 000 58, 800 51, 200 9, 800	6	111, 000 60, 000 51, 800 9, 800
Eutry officer Fiscal officer Inspector	1 2 1 2	9, 600 19, 200 9, 600 19, 200	1 2 1	19 600	5 1 2 2 2 2	9, 800 19, 600 19, 400
Liquidator Treasury attaché, supervising Grade 13. Range \$8,360 to \$9,360:	1 2 2	10, 400	1	9, 600 19, 600 10, 600		19, 600 19, 400 19, 600 10, 600
Accountant, fiscal Administrative assistant to collector Administrative officer Appraiser, assistant	1 5 7	16, 720 9, 360 42, 800 63, 520	2 1 5 7 8	16, 920 9, 360 43, 400 64, 320	2 1 5	17, 120 9, 360 43, 600
Attorney odviser	2 2	63, 520 69, 480 16, 720 42, 000	8 2 2 5	70, 480 17, 120 17, 120 42, 800	8 2 2	67, 080 17, 320 17, 320 43, 800
Chemist. Chemist, chief. Collector Collector, assistant. Cullector Assistant.	5 19 13	42, 000 158, 840 110, 880	5 19 13	162, 440	5 19	165, 640
Collector, deputy	1 5	8, 360	1 5 2	8, 360 42, 800	13 3 5 2	113, 280 25, 280 43, 800
Customs agent, supervising	2 4 3	41, 800 17, 320 35, 240 26, 680	2 4 3	111, 080 8, 360 42, 800 17, 520 35, 640 26, 880	2 4 3	43, 800 17, 720 36, 240 27, 280
ing. Customs agent in charge. Entry officer. Examiner. Examiner, organization and meth-	2 2 3	18, 120 18, 720 25, 080	2 2 3	17, 720 18, 720 25, 680	2 2 3 78	17, 720 18, 720 25, 680 652, 080
	3 4	25, 280	3 4	25, 280	3	25.880
Inspector Liquidator Marine officer	5 1	25, 280 33, 840 41, 800 8, 360 8, 360	5 1	25, 280 33, 840 42, 800 8, 560 8, 360	5 1	84, 400 42, 800 8, 560 8, 560
Marine officer Surveyor, deputy Treasury attaché. Grade 12. Range \$7,040 to \$8,040: Accountant, fiscal Administrative officer. Appraiser	1 2	17, 520	1 2	17, 920	1 2	18, 120
Accountant, fiscal Administrative officer	1 4 7	7, 840 28, 760 50, 380	1 4 7	8, 040 29, 360 52, 280	1 4 11	8, 040 29, 760 77, 440
Attorney-adviser	2	14, 080 7, 040	4 7 2 1	14, 480 7, 240	1	14, 880 7, 240
Chemist. Chemist, chief. Collector, assistant. Collector, deputy	9 2 18	14, 080 7, 040 66, 360 14, 280 129, 920 66, 960	9 2 18	14, 480 7, 240 67, 760 14, 680 130, 720 68, 160	9 2 18	14, 880 7, 240 68, 760 15, 080 133, 720 53, 880
Collector, deputy	9	66, 960	9	68, 160	7	53, 880

BUREAU OF CUSTOMS-Continued

Salaries and Expenses, Bureau of Customs-Continued

NETAIL OF PERSONAL SERVICES-continued

	1952	actual	1953 е	stimate	1954 e	stimate
Field—Continued General seehedule grades—Continued Grade 12, Range \$7,040 to \$8,040—Con	Num- ber	Total salary	Num- ber	Total	Num- ber	Total
General schedule grades—Continued Grade 12. Range \$7,040 to 88,040—Con, Collector, deputy (reimbursable)—— Criminal investigator————————————————————————————————————	1 3 10	\$7,840 21,920 73,800	1 3 10	\$7,840 22,320 75,200	1 3 10	\$8,040 22,720 76,800
ing. Customs agent in charge. Customs agent in charge, assistant. Entry officer	5 6 1	36,600 44,640 7,240 79,040	5 6 1	37, 000 45, 640 7, 440 80, 640 601, 400	5 6 1	37, 600 45, 640 7, 640 81, 440 429, 440
Examiner. Examiner, organization and methods.	77 2 7	564, 080	80		61	
Marine officer	25 7	14, 480 52, 080 177, 600 51, 080 7, 040	25 7 1	7, 040 52, 680 180 400 52, 080 7, 040	27 25 7 1 3	7, 240 190, 080 182, 800 52, 880 7, 040
Treasury representative. Treasury representative in charge. Grade 11. Range \$5,940 to \$6,940:	4 2	21, 120 29, 160 14, 280	3 4 2	7, 040 21, 120 29, 560 14, 280	2	7, 040 21, 720 30, 360 14, 680 6, 940
Accountant, Government Administrative officer Administrative officer (reimbursable)	10 4	6, 540 61, 000 25, 160	12 4	6, 740 74, 680 25, 760 18, 420	12 4	76, 480 26, 160 18, 820
Appraiser Attorney-adviser Chemist	11 1 14 1	18, 220 67, 900 6, 540 86, 160	11 1 14 1	69, 540 6, 740 87, 960	16 1	101, 440 6, 740 90, 360
Collector, assistant Collector, deputy Criminal investigator Customs agent	18 6 54 46	6, 540 86, 160 5, 940 116, 120 38, 640 347, 760 293, 240 365, 845 44, 380 177, 580 829, 890 18, 820	18 6 54 46	18, 420 69, 540 6, 740 87, 960 5, 940 117, 720 38, 840 348, 960 294, 040 370, 950	6 54	5, 940 182, 520 39, 440 355, 560
Examiner Fiscal officer Inspector	60 7 27 134	365, 845 44, 380 177, 580	59 7 27 134	45, 580 180, 980	19 7 78	301, 840 120, 460 46, 580 478, 920
Steders increase and steders of the stage. Treasury representative. Treasury representative in charge. Grade II. Range \$5,940 to \$6,940: Accountant, Government. Administrative officer (reimbursable). Appraiser. Attorney-adviser. Chemist. Collector, assistant. Co	3 1 4 1	18, 820 6, 140 25, 960 6, 540	3 1 3 1	845, 160 19, 420 6, 340 19, 220 6, 740	134 3 1 3 1	866, 560 19, 820 6, 340 19, 620 6, 740
Administrative assistant	14 7 1	83, 875 41, 875 6,000	14 7 1	85, 125 42, 750 5, 500	14 7 1	86, 250 43, 250 5, 560
AppraiserCash accounting assistant	16 1 1	24, 250	16 1 1	85, 125 42, 750 5, 500 23, 750 98, 125 5, 625 5, 875 5, 875 6, 125	15 1 1	24,000 85,250 5,750 6,000 6,000
Casher, assistant deputy. Barry clerks. Collector, deputy. Collector, deputy (reimbursable). Customs agent Entry officer. Examiner. Iuspector.	1 1 31 1	5, 500 5, 750 5, 750 6, 000 186, 185 6, 250 48, 125 294, 230	1 1 31 1	180 375	1	376, 750
Customs agent Entry officer Examiner Iuspector	51 19 78 93	451 000	8 51 19 78	6, 375 47, 875 299, 750 116, 375 459, 375	51 36 62	6, 375 48, 375 305, 500 203, 500 362, 000
tuspector Liquidator Marine officer Supervisor, eustoms entry clerk Training officer	93 14 1 1	538, 095 82, 875 6, 000 5, 750	93 14 1 1	551, 000 84, 375 6, 125 5, 875	93 14 1 1	560, 875 85, 750 6, 250 6, 000
Marine outers. Supervisor, customs entry clerk. Training officer. Grade 9, Range \$5,060 to \$5,810: Accountant, fiscal. Admessurer Administrative assistant. Administrative assistant (reim-	24 18 1	131, 000 99, 080 5, 435	24 18 1	132, 815 100, 080 5, 560	24 18 1	135, 190 102, 205 5, 685
bursable) Administrative officer Appraiser Attorney-adviser	1 1 11 3	5, 560 5, 185 59, 910 15, 805	1 1 11 3	5, 685 5, 310 60, 785	1 13	5, 810 5, 435 16, 555
Auditor	2	10, 120 17, 180 129, 540	2 3 25	5, 885 5, 310 60, 785 16, 180 10, 120 17, 430 134, 000 5, 560 39, 795 344, 410	2 3 25	10, 120 17, 430 136, 875
Casn accounting assistant. Chemist, spectroscopist Collector, assistant deputy Collector, deputy Collector, deputy Country Counting agent Customs entry assistant. Entry officer.	1 7 61 4 62	5, 435 39, 170 341, 035 21, 990	1 7 61 4 62	39, 795 344, 410 22, 240	1 7 127 4 62	5, 685 40, 420 695, 620 22, 490
Examiner	1 48 45	21, 590 324, 915 5, 685 263, 625 242, 125	1 48 45	39, 795 344, 410 22, 240 332, 595 5, 810 267, 505 245, 385	1 48 23	338, 970 5, 810 272, 630 125, 730
Examiner, organization and methods. Examining aid Inspector	56	310 735	1 56	5,060	1 102 886	5, 185 529, 620
Liquidator Mariue officer Personnel assistaut Sampler	35 24 5	310, 735 190, 525 131, 940 26, 800	35 24 5 1	315, 610 194, 600 134, 690 27, 425 5, 685 10, 995	35 24 5 1	557, 785 197, 850 137, 190 28, 050 5, 810
Sampler Supervisor, customs entry clerk Surveyor, assistant deputy Training officer Warehouse officer, supervising	1 1	5, 560 10, 745 5, 310 5, 310 16, 555	1 1 1 3	5, 435	2 1	11, 245 5, 560 5, 560
Grade 8. Hange \$4,620 to \$5,370	456	16, 555 , 340, 980 5, 120	455 2,	16, 930 364, 600 5, 245 380, 930	1, 837 9,	17, 180 279, 190 5, 370 319, 955 29, 605
Grade 7. Range \$4,205 to \$4,955.		150, 070 28, 730	2,771 13, 6	380, 930 29, 105	276 1, 6	319, 955 29, 605

DETAIL OF PERSONAL SERVICES -- continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued Grade 6. Range \$3,795 to \$4,515	Num- Total her salary	Num- Total ber salary	Num- Total ber salary
Reimbursahle	\$1, 426, 610 199 861, 640 364 1, 404, 645	\$1, 275, 060 194 848, 605 360 1, 417, 100	\$1, 298, 310 194 859, 480 359 1, 441, 315
Reimbursable Grade 4. Range \$3,175 to \$3,655	5 18,800 652 2,252,395	5 19, 175 647 2, 265, 840	5 19, 550 647 2, 298, 240
Grade 3. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,230. Grade 1. Range \$2,500 to \$2,980. Crafts, protective, and custodial grades:	232 738, 320 109 331, 680 6 15, 960	232 750, 560 110 338, 430 6 15, 800	232 763, 600 110 342, 750 6 16, 120
Grade 10. Range \$4,565 to \$5,315 Grade 8. Range \$3,740 to \$4,490 Grade 7. Range \$3,435 to \$4,035	6 31,890 81 349,815 837 3,250,695	6 32, 015 81 349, 315 831 3, 253, 385	6 32,640 81 352,815 831 3,288,285
Reimhursable Grade 6. Range \$3,200 to \$3,680. Grade 5. Range \$2,974 to \$3,454. Grade 4. Range \$2,750 to \$3,230.	9 31, 115 7 25, 200 42 139, 468 19 59, 450	10 35, 350 7 25, 520 42 140, 348 19 59, 690	10 36, 150 7 25, 760 42 141, 708 19 60, 970
Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840 Wage Board	576 1, 673, 452 2 5, 260 4 14, 518	576 1, 689, 596 2 5, 260 4 15, 019 3 6, 464	576 1,703,436 2 5,260 4 15,520 3 6,464
Ungraded Total permaneut, field	3 6, 464 8, 277	8. 247	8, 253
Deduct lapses	38, 283, 937	38, 635, 492 235 1, 460, 492	39, 804, 523 243. 3 1, 766, 023
Net permanent, field	7, 960. 6 36, 720, 480	8, 012 37, 175, 000	8, 009. 7 38, 038, 500
Part-time and temporary positions: Temporary employment	96, 264	140,000 101,000 252,500	140,000 101,000 252,500
Day labor Regular pay in excess of 52-week base Payment above basic rates:		143,000	146, 300
Overtime and holiday pay Night-work differential Additional pay for service abroad		6, 216, 000 275, 000 196, 500	275, 500
All personal services, field	43, 702, 206	44, 499, 000	45, 614, 300
01 Personal services	44, 852, 199	45, 719, 000	46, 834, 000
Salaries and wages in the foregoing sched- ule are distributed as follows:			
Obligations payable out of reimburse-	38, 138, 699	38, 826, 000	39,741,300
ments from other accounts Obligatious payable out of reimburse-	215, 094	217,000	227,000
ments from non-Federal sources	6, 498, 406		
Total of foregoing schedule	44, 852, 199	45, 719, 000	46, 834, 300

BUREAU OF INTERNAL REVENUE

Salaries and Expenses, Bureau of Internal Revenue-

OBLIGATIONS BY OBJECTS							
	Object classification	1952 actual	1953 estimate	1954 estimate			
To	tal number of permanent positions	57, 910	55, 840	56, 637			
Fu	ll-time equivalent of all other positions.	786	856	856			
Av	erage number of all employees	56, 336	55, 206	56,003			
	erage salaries and grades: General schedule grades: Average salary. Average grade.	\$4, 362 GS-6.1	\$4,493 GS-6.2	\$4, 581 GS-6.2			
	Appropriated Funds						
01	Personal services:						
	Permanent positions	\$242, 798, 991	\$241, 063, 813	\$245, 196, 933			
	Part-time and temporary positions Regular pay in excess of 52-week	2, 234, 393	2, 432, 325	2, 432, 325			
	base	997, 748	928, 650	928, 650			
	Payment above basic rates	381, 399	385, 000	385, 000			
	Total personal services	246, 412, 531	244, 809, 788	248, 942, 908			
02	Travel	6, 394, 742	6, 648, 755	6, 910, 635			
03	Transportation of things	1,035,605	1,025,000	1,025,000			
04	Communication services	1, 567, 424	1, 270, 000	1, 270, 000			
05	Rents and utility services	3, 450, 483	3, 475, 000	2, 255, 000			
06	Printing and reproduction	6, 308, 903	6, 384, 375	6, 384, 375			
07	Other contractual services	1, 428, 380	1, 387, 000	1, 387, 000			
	cies	17,000	17, 000	17,000			
08	Supplies and materials	2, 882, 656	2, 525, 293	2, 345, 293			
09	Equipment	2, 146, 541	2, 232, 789	1, 737, 789			
13	Refunds, awards, and indemnities	.,					
	(cash awards)	5, 457					
15	Taxes and assessments	222, 470	225, 000	225, 000			
	Total obligations from appropriated						
	funds	271, 872, 192	270, 000, 000	272, 500, 000			

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
Reimbursable Obligations 09 Equipment Obligations incurred	\$84, 417	\$42, 555	\$43, 475
	271, 956, 609	270, 042, 555	272, 543, 475

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
Departmental:	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Positions at rates in excess of \$14,800: Commissioner	1 \$15,000	1 \$15,000	1 \$15,000
General schedule grades:			. ,,
Assistant commissioner	1 14,800	3 44, 400 1 14, 800	3 44,400 1 14,800
Grade 17 Range \$13,000 to \$13,800:	1		
Assistant commissioner Assistant to the commissioner Grade 16, Range \$12,000 to \$12,800: Administrative assistant to the		1 13,000	1 13,000
Administrative assistant to the commissioner.		1 12,000	1 12,000
commissioner. Assistant chief counsel. Assistant to the commissioner. Chief, intelligence division. Deputy commissioner.	3 36, 393 1 12, 131	1 12,000 3 36,708	1 12,000 3 37,200
Chief, intelligence division Deputy commissioner	1 12, 131 1 12, 131 4 48, 524 1 12, 000		
Director, inspection service Executive assistant.	1 12,000	2 24,000	2 24, 187
Deputy commissioner Director, inspection service. Executive assistant Head, appellate staff Head of division. Grade 15. Range \$10,500 to \$11,800: Assistant chief counsel. Assistant deputy commissioner	1 12,000	9 109, 119	9 110,082
Grade 15. Range \$10,800 to \$11,800: Assistant chief counsel	1 11,800	2 22,600	2 22,600
Assistant deputy commissioner	7 78, 052	8 90, 740	8 91,697
Assistant deputy commissioner Assistant head of division Assistant head, appellate staff Chairman, chief counsel's com-	2 23,600		
Chief of branch	1 11,800 1 11,800 1 10,800	1 11,800 1 11,800	1 11,800 1 11,800
Field supervisor	1 10,800 11 126,194	1 11,800 2 21,787 15 171,070	2 22, 137 15 172, 101
Field supervisor Head of division Internal revenue inspector Special deputy commissioner	1 11,800		
Tax adviser	11 126, 194 1 11, 800 1 11, 800 9 98, 601 6 66, 127	9 99, 895 7 79, 618	9 100, 378 7 80, 560
Grade 14. Range \$9,600 to \$10,600: Assistant chief, branch Assistant deputy commissioner Assistant head of division	0 00,121	1 10, 121	1 10, 222
Assistant deputy commissioner	2 20, 577 4 39, 800	,	
Attorney	4 39,800 25 252,978 1 10,300	2 19, 564 29 291, 226 1 10, 367 10 103, 911	2 19,766 29 294,546 1 10,462
Chief of branch Chief of section	6 60, 862	10 103, 911 7 71 073	10 104, 158 7 71, 713
	1 9,800	7 71, 073 2 19, 588 1 9, 621	2 19, 822 1 9, 800
Engineer Executive management officer Head of division Internal revenue inspector	17 172, 895	2 19, 200 3 28, 863	2 19, 346 3 29, 537
Tax adviser	3 28, 800 18 177, 069	2 19, 200 3 28, 863 2 19, 367 20 198, 983	2 19,653 20 201,134
Tax adviser Technical adviser Grade 13. Range \$8,360 to \$9,360: Accountant and auditor Administrative officer		34 307, 665	34 309 495
	35 315, 284 6 52, 768 5 43, 310	16 137, 293 6 54, 400	16 139, I34 6 54 801
Assistant chief of branch Assistant chief of section Assistant head of division	2 18, 520 11 97, 685	3 27, 391 2 16, 918	3 27, 592
Attorney	71 638, 788	34 307, 665 16 137, 293 6 54, 400 3 27, 391 2 16, 918 76 679, 522 1 8, 360 12 104, 890	76 684, 549 1 8, 497
Budget examiner Chief of branch Chief of section	10 85, 600 11 96, 726	22 101,000	12 106, 321 6 54, 672
Conteree	18 160, 805	12 107, 690 17 151, 778	12 108, 251 17 153, 237
Engineer Estate and gift tax examiner Head of division Statistician	2 17, 889	2 18, 141 1 8, 760	2 18 480
	1 8, 360	12 107, 690 17 151, 778 2 18, 141 1 8, 760 2 17, 023 2 18, 241 22 193, 310	1 8, 958 2 17, 225 2 18, 342 22 194, 731
Tex accountant Technical adviser Grade 12. Range \$7,040 to \$8,040: Accountant and auditor Administrative officer		22 193, 310	22 194, 731
Accountant and auditor Administrative officer	79 595, 725 11 81, 547 5 35, 577	80 604,795 12 90,167 5 36,237 1 7,861 31 227,040 5 37,501 1 7,499 11 83,193 13 99,592 7 53,647 14 105,657	55 424,753 37 277,277 5 36,793 1 8,040 31 229,596 5 37,984 1 7,640 11 84,277 13 100,750 7 54 191
Administrative officer Assistant chief of branch Assistant chief of section Attorney	5 35, 577 5 36, 146	5 36, 237 1 7, 861	5 36,793 1 8,040
Attorney Chemist	29 218, 006 5 37, 946	31 227, 040 5 37, 501	31 229, 596 5 37, 984
Chemist Chief of branch Chief of section	1 7,040 9 67,900	1 7, 499 11 83, 193	1 7,640 11 84,277
Conferee Engineer		13 99, 592 7 53, 647	13 100, 750 7 54, 191
Estate and gift tax examiner	13 96, 865 3 21, 474	14 105, 657 2 14, 247	7 54, 191 14 107, 128 2 14, 348
Head of division Management analyst Procedural technician	2 15, 080	4 28,760 2 14,216	4 29.320
	2 14, 280 10 75, 323 1 7, 440	9 68, 786 3 23, 039	2 14, 463 9 69, 677 3 23, 240
Statistician Technical adviser Training officer		14 105, 057 2 14, 247 4 28, 760 2 14, 216 9 68, 786 3 23, 039 6 46, 120 3 23, 938	3 23, 240 6 46, 240 3 24, 120
Training officer. Grade 11. Range \$5,940 to \$6,940: Accountant and auditor.	1	16 100, 878	
Administrative officer Assistant chief of branch Assistant chief of section. Attorney	4 25, 682	16 100, 878 12 74, 227 3 19, 479 5 32, 708 29 176, 824 2 12, 355 4 25, 810 12 78, 504	12 75, 203 3 19, 742
Assistant chief of section Attorney	1 5, 994 24 148, 638	5 32, 708 29 176, 824	5 33, 291 29 179, 138
Chemist	2 12, 427	2 12, 355	2 12,648
Chief of branch Chief of section	1 5,940	4 25, 810 12 78, 504	4 26, 395

	1952 actual	1953 estimate	1954 estimate
Departmental—Continued General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940—Con. Chief of unit	Num- Total ber salary	Num- Total her salary	Num- Total ber salary
Chief of unit. Chief of subsection. Classification investigator. Engineer Estate and gift tax examiner. Procedural technician. Reviewer. Statistician. Tax accountant. Technical clerk Grade 10. Range \$5,500 to \$6,250: Accountant and auditor.	1 \$5,971 9 58,351 3 18,274 1 6,740 14 85,567 4 24,498 4 24,960 2 13,157 10 64,800 12 77,550	1 \$6,740 1 6,730 4 24,779 1 6,876 10 62,794 6 36,277 6 38,243 2 13,280 10 65,190 12 77,368	1 \$6.740 1 6.831 4 25,370 1 6,940 10 64,098 6 37,158 6 38,981 2 13,463 10 66,339 12 78,719
Assistant chief of branch. Assistant chief of section. Chief of section Chief of section Chief of unit. Procedural technician	87 520, 714 1 5, 933 6 34, 938 3 17, 813 4 23, 732 8 44, 803 17 99, 770 2 12, 404	89 527, 452 1 5, 874 4 23, 816 6 36, 576 3 17, 675 5 28, 831 16 96, 776 3 18, 566	88 526, 337 1 5, 750 1 5, 999 4 24, 319 6 36, 858 3 17, 926 5 29, 456 16 98, 174 3 18, 691
Training officer Grade 9, Range \$5,000 to \$5,810. Accountant and auditor Administrative onlicer. Assistant chief of section. Assistant chief of section. Assistant chief of section. Assistant chief of unit. Chemist. Chief of branch. Chief of group. Chief of group. Chief of section. Chief of section. Chief of sunt. Classification investigator Classification investigator Estate and giff tax examiner. Examiner Examiner Librarian. Procedural technician. Reviewer Statistician. Statistician. Statistician. Training officer Grade 8, Range \$4,050 to \$5,370. Grade 7, Range \$4,05 to \$4,955.	100 552, 130 14 75, 75, 130 3 16, 310 3 16, 310 3 16, 310 40 209, 175 1 5, 300 1 6, 360 1 5, 27, 651 5 27, 651 5 27, 651 5 27, 651 5 27, 651 5 27, 651 5 27, 651 6 34, 110 6 22, 10, 206 6 35, 200 6 36, 613 3 15, 563 1 5, 577 2 10, 206 6 35, 200 6 30 7 30 7 30 7 30 7 30 7 30 7 30 7	100 551, 868 12 21, 947 5 27, 935 2 10, 478 45 234, 935 2 10, 848 45 234, 935 1 6, 193 2 11, 620 2 12, 620 2 13, 620 2 14, 620 2 14, 620 2 15, 620	98 548, 353 177 93, 265 2 10, 758 5 23, 318, 55 4 21, 10, 86 4 2 10, 568 1 1, 5, 810 5 28, 82 2 11, 620 2 16, 129 4 22, 512 6 23, 43, 076 3 15, 934, 076 3 15, 934, 076 3 15, 934, 076 3 15, 934, 076 3 15, 934, 076 3 15, 934, 076
Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655.	1, 490, 265 208 905, 645 464 1, 835, 108 737 2, 584, 133	1, 585, 770 201 884, 074 463 1, 843, 430 729 2, 565, 600	1, 605, 003 186 838, 123 453 1, 832, 402 729 2, 593, 646
Grade 3. Range \$2,950 to \$3,230. Crafts, protective, and custodial grades: Grade 8. Range \$3,740 to \$4,450. Grade 8. Range \$3,740 to \$4,450. Grade 6. Range \$3,200 to \$3,680. Grade 6. Range \$2,200 to \$3,680. Grade 4. Range \$2,750 to \$3,230. Grade 2. Range \$2,252 to \$3,032. Grade 2. Range \$2,420 to \$2,840. Unclassified employees	688 2, 224, 266 332 976, 995 1 4, 442 2 7, 966 3 10, 775 23 73, 544 114 332, 402 9 23, 632 21 69, 350	652 2, 118, 426 304 897, 733 1 4, 490 2 8, 069 2 7, 261 23 74, 058 113 327, 926 9 23, 717 24 84, 435	652 2, 147, 773 304 916, 096 1 4, 490 2 8, 070 2 7, 341 23 74, 402 113 332, 320 9 24, 128 24 86, 481
	4, 149 19, 149, 052	4, 080 19, 182, 773	4, 055 19, 328, 929
Lapses Savings due to use of former pay scales for part of year	218. 1 1, 021, 578	124. 8 758, 970	124.7 1,000,279
Net permanent, departmental (average number, net salary)	3, 930. 9 18, 099, 530 69, 077	3, 955. 2 18, 423, 803 70, 900	3, 930, 3 18, 328, 650 70, 900
and holiday pay	10, 905 18, 179, 512	10, 450 18, 505, 153	10, 450
Field: General schedule grades: Grade 17. Range \$13,000 to \$13,800: District commissioner. Grade 16. Range \$12,000 to \$12,800: Assistant district commissioner. Chairman, tax council. Director, internal revenue. District counsel. Grade 15. Range \$10,800 to \$11,800: Assistant director of internal rev-	1 12,131	16 208,000 4 48,000 46 552,000 4 48,000	16 208, 122 4 48, 000 46 552, 122 4 48, 000
Assistant district commissioner Collector of internal revenue Council member. Director of internal revenue District comsel. Foreign representative Head, appellate staff district. Intelligence agent in charge	54 564, 029 16 183, 176 12 139, 591 1 11, 800 12 140, 852 1 10, 800 10 116, 040 24 278, 571	46 496, 800 55 594, 000 11 129, 176 18 195, 150 12 139, 741 1 11, 800 32 345, 600	46 496, 800 55 606, 118 11 129, 317 18 195, 150 12 140, 048 1 11, 800 27 288, 181
Internal revenue agent in charge Internal revenue inspector. Regional counsel. Grade 14. Range \$\$,000 to \$10,000: Assistant collector of internal revenue	10 108,009 4 46,200 6 57,612	16 174, 246 4 46, 200	21 233, 194 4 46, 390

1,170,238

51 310,947

5 33, 526 25 164, 035

18 113, 586

51 305, 985 6 33, 070 25 161, 118

18 112, 373

BUREAU OF INTERNAL REVENUE—Continued

Salaries and Expenses, Bureau of Internal Revenue-Continued

DETAIL OF PERSONAL SERVICES-continued 1953 estimate 1954 estimate 1952 actual Field-Continued General schedule grades—Continued Grade 14. Range \$9,600 to \$10,600—Con. Num- Total ber salary Num- Total ber salary Num- Total ber salary Assistant director of internal rev-18 \$172, 800 37 355, 200 16 162, 039 18 \$172,800 37 359,022 16 163,023 11 \$113 388 17 177, 627 trict. Assistant intelligence agent in 89, 589 charge_____Assistant regional counsel_____ 33 332 211 332, 211 41, 200 243, 173 9, 600 96, 000 79, 821 4 41, 259 24 243, 874 1 9, 600 4 41, 568 24 248, 044 24 Attorney
Chief, processing branch
Collector of internal revenue 9,729 8 80,066 81,303 Conferee District counsel District supervisor 49, 992 122, 740 39, 600 4 39,818 3 31,200 53 508,800 6 59,128 Economist.... Engineer_____ Head of division_____ 31, 200 513, 072 60, 009 31, 200 9, 600 Intelligence agent Intelligence agent in charge. Internal revenue agent Internal revenue agent in charge Internal revenue inspector. Regional coordinator. 58,800 40 750 344, 979 164, 985 35 349,655 16 163, 174 28, 800 9, 600 28, 800 219, 173 9, 800 9,628 Supervisor of accounts and collec-39 000 39, 798 39, 139 Technical adviser 791,850 1,009,488 1,020,255 Grade 13. Range \$8,360 to \$9,360:
Accountant and auditor
Administrative officer 8 360 8,560 8,661 istant collector of internal rev-58 2 enue. Assistant director, tax fraud drive. 16,720 16, 776 Assistant district commissioner....

Assistant district supervisor....

Assistant intelligence agent in 8, 566 194, 912 22 25, 880 charge____ Assistant internal revenue agent in Assistant internal revenue agent in charge.
Attorney.
Chief field deputy.
Chief of branch.
Chief of Section.
Chief office deputy.
Confere.
District supervisor. 141,766 489, 954 41, 800 9, 360 9, 360 41, 800 64 566, 679 64 561, 334 11 93, 843 11 94,996 12 102, 326 3 26, 665 32 283, 914 12 102, 564 12 104, 366 26, 665 283, 914 33, 440 32 288, 645 4 34, 300 40 341, 902 4 36, 840 87 771, 139 32 286, 434 Engineer
Field office examiner
Head of division 33, 630 9, 291 36, 240 755, 529 40 334, 400 4 36, 395 Hearing examiner.... 4 36, 395 87 760, 520 Intelligence agent
Intelligence agent in charge
Internal revenue agent 87 481 9, 360 $48\hat{4}$ 484 4, 257, 831 13 110, 080 4, 290, 538 16 135, 647 4, 293, 905 52 453, 003 Internal revenue inspector Supervisor of accounts and collec-2 16,722 2 17, 157 tions______ Technical adviser_____ 2 16,869 162 1, 411, 345 162 1, 427, 086 1, 317, 718 Grade 12. Range \$7.040 to \$8.040: 18 134, 657 2 16, 080 Accountant and auditor 16 121, 348 4 31, 299 18 133, 407 2 16, 080 Administrative officer
Assistant collector of internal revenue..... 1 7, 040 6 44, 648 37 268, 397 11 82, 732 66 432, 802 Assistant district supervisor..... Assistant district supervisor
Attorney
Chemist
Chief field deputy
Chief of branch 41 296, 557 10 76, 240 41 299, 970 10 77, 048 335 2, 587, 202 1, 790, 878 44 331, 963 2, 558, 245 Chief office deputy..... 44 331, 963 15 110, 797 15 113, 346 4 31, 360 89 627, 273 16 111, 732 Engineer
Field office examiner
Head of division.
Intelligence agent 10 4 31, 188 89 626, 560 640, 645 1, 384, 900 1, 257 242¹, 337, 716 193 1, 343 1, 409, 367 Internal revenue agent..... 257 9, 517, 431 31 228, 678 7 52, 081 19 140, 464 4 30, 422 31 226, 582 343 10, 201, 215 83 619, 009 7 62, 936 19 143, 061 4 30, 782 31 229, 743 9, 338, 079 29 213, 361 Internal revenue inspector_____ Investigator alcohol tax_____ Investigator in charge_____ 7 61, 479 19 139, 163 4 30, 167 49 370, 451 Reviewer Technical adviser. Crade 11. Range \$5,940 to \$6,940: Accountant and anditor Administrative officer Assistant chief branch 43 271, 671 8 48, 154 43 275, 222 8 49, 361 8 10, 178 1, 149, 810 47,920

81 503, 741

97 636, 991 253, 585 32, 700 159, 112

41

5 25

76, 468 5, 940

Assistant chief field deputy.....

Attorney Chemist

Chief of branch
Chief of section
Chief office deputy

	1952	actual	1953 e	stimate	1954 es	timate
Field—Continued General schedule grades—Continued	Num- her	Total salary	Num- ber	Total salary	Num- her	Total salary
General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940—Con. Classification investigator				\$17.856	3	
Engineer	8	\$17,820 47,929 6,940 208,931	8	\$17, 856 48, 074 6, 940 559, 370	8	\$18, 287 49, 213 6, 940 559, 572
Field officer examiner Head of division	31	208, 931	94 398	559, 370	94 398	559, 572
Intelligence agent	401	436, 547	2.	439, 524	2, 675	489, 424
Internal revenue agent	2,609	289, 543	2, 587 16,	158, 870	2, 675 16,	931, 794
Internal revenue inspector Investigator, alcohol tax	25 6	155, 706 39, 034	29	180, 303 39, 543	79	500, 806 39, 961
Investigator in charge	21	139, 311	20 5	132, 519	20	931, 794 500, 806 39, 961 133, 992 30, 916
ReviewerStorekeeper-ganger	5	289, 543 155, 706 39, 034 139, 311 29, 700 32, 300 57, 420	6 4	39, 543 132, 519 30, 411 32, 544 26, 232	5 4	33, 257 26, 434
Technical adviser Grade 10. Range \$5,500 to \$6,250: Assistant chief branch						
Assistant chief field deputy	141 3 9	849, 125 16, 625	153	920, 310		928, 648
Chief field deputy	45	16, 625 53, 000 255, 875 64, 500	9	53, 729	9	54, 653
Chief of branch Chief of section	. 11 94	64, 500 554, 506	14 105	81, 918	14 105	83, 421 620, 944 91, 596 385, 742
Comptroller	15 65	554, 506 89, 875 373, 250 664, 625	15 65	609, 443 90, 602 378, 101	15 65	91.596
Deputy collector Field division chief	115	664, 625				
	330	, 007, 750		400.000		400 445
Inspector, alcohol tax	71	, 007, 750 417, 875 45, 614	71	422, 260 5, 845	71	429, 417 5, 970
Intelligence agent Internal revenue agent (collection officer)			445		445	
	12	67, 000	12	689, 983	9	720, 825 69, 336
Internal revenue inspector Investigator, aleohol tax Investigator in charge Storckeeper-ganger	54	67, 000 329, 375 31, 640 92, 875	54	67, 834 331, 684 19, 250 93, 872 6, 234	54	69, 336 334, 852 19, 250
Storekeeper-ganger	16	92, 875 6, 125	16	93, 872	16 1	95, 830 6, 250
Tax accountant Grade 9. Range \$5,060 to \$5,810: Accountant and auditor	56		53	0,201	1	
Administrative assistant	5	303, 520 28, 840 10, 225	6	288, 037 33, 161 15, 320 31, 899 316, 132	37 22 3	209, 160 118, 747 15, 696 32, 653 321, 696
Administrative officer	5	26, 050	3 6	31, 899	6	32, 653
Administrative officer Assistant chief, branch Assistant chief of section. Assistant field division chief.	- 47 - 161	252, 014 885, 339	59			
AttorneyCashier	36	26, 050 252, 014 885, 339 187, 452 5, 642	34	176, 052 6, 770 49, 838	34	179, 250 5, 810 50, 588
Chemist Chief field deputy	. 11		9		9	
Chief of branch	3 7 74	15, 455 37, 420 411, 053 42, 355	7 84	37, 849 462, 143 43, 080	7 84	38, 602 470, 288 41, 079
Conferee	1, 592	42, 355	8	43, 080	8	44, 079
Deputy collector	1 8	3, 753, 270 5, 435	1	5 199	,	5 607
Document analyst Economist	_ 1	5, 810	1 8	5, 482 5, 810 41, 209	1 1 8	5, 607 5, 810 42, 212
Engineer Field division chief Head of division	6	5, 810 30, 620 5, 185	6		6	
Inspector, alcohol tax	214	31, 485	226	31, 907	226	32, 535
Intelligence agent	429	1, 172, 465	439	, 246, 456	439	267, 976
Internal revenue agent	-12.392	2, 245, 365		2, 322, 419	12, 547	, 373, 663
Internal revenue agent (collection	12	2, 642, 509	1	3, 037, 705		,796,986
officer)			2,016	. 201. 579	2,016	365, 796
Internal revenue inspector Investigator, alcohol tax	36 206	185, 785				, 365, 796 578, 920
Investigator in charge.	13	1, 156, 735	14	81 273	14	243, 893
Statistician	1 12	5, 435	1 13	5, 560	1 13	81, 650 5, 685 72, 760
Storekeeper-ganger Technical adviser	1	1, 156, 735 76, 841 5, 435 64, 039 5, 310	1	1, 228, 470 81, 273 5, 560 71, 125 5, 328	1	5, 453
Zone deputy in charge	239	1,342,590	0.000		2 000	
Grade 8. Range \$4,620 to \$5,370	3, 434	6, 338, 553	3, 032	5, 453, 291	3, 032 15	714, 296
Grade 7. Range \$4,205 to \$4,955	7, 299	1, 931, 125	7, 224	2, 895, 528	7, 434	483, 241
Grade 6. Range \$3,795 to \$4,545	3,808	5, 833, 848	3, 544	1, 681, 968	3, 559 15	, 077, 811
Grade 5. Range \$3,410 to \$4,160	3, 960	4, 107, 253	3, 623	3, 728, 643	3, 633	108, 666
Grade 4. Range \$3,175 to \$3,655	15. 737	0, 178, 961	5, 624	, 819, 146	5, 624	, 068, 151
Grade 3. Range \$2,950 to \$3,430	18. 629	7, 914, 198	18, 256	5, 752, 008	8, 391	602, 740
Grade 2. Range \$2,750 to \$3,230				8, 856, 699 316, 796	6 400	247, 806 326, 652
Grade 1. Range \$2,500 to \$2,980.	201	535, 464			1	
Grade 1. Range \$2,000 to \$2,980. Crafts, protective, and custodial grades. Grade 8. Range \$3,740 to \$4,490. Grade 7. Range \$3,740 to \$4,490. Grade 6. Range \$2,500 to \$5,680. Grade 5. Range \$2,774 to \$5,490. Grade 5. Range \$2,774 to \$5,290. Grade 3. Range \$2,550 to \$3,690. Grade 3. Range \$2,550 to \$3,690.	- 3	13,095	3 11	13, 595 42, 177 34, 391	3	13, 595
Grade 6. Range \$3,435 to \$4,035 Grade 6. Range \$3,200 to \$3,680	10	41,726 34,025	10	34, 391	10 2	31, 960
Grade 5. Range \$2,974 to \$3,454 Grade 4. Range \$2,750 to \$3,230	16	6, 757 48, 933 316, 700	17	6, 839 51, 888 306, 492	17	52, 791
Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840	114	316, 700 68, 884	110 30	306, 492 76, 144	110 30	13, 595 42, 831 31, 960 6, 908 52, 791 313, 699 78, 040
Total permanent, field		3, 333, 750	51,760	, 183, 281	62, 582	
	233	3, 333, 750	231	, 183, 281	239,	553, 628

DETAIL OF PERSONAL SERVICES-continue		DETAIL	OF	PERSONAL	SERVICES-continued
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	1952 actual	1953 estimate	1954 estimate
	Num- Total ber, salary	Num- Total ber salary	Num- Total ber salary
Deduet: Lapses	2, 142. 2	1, 365. 4	1, 365. 5
Savings due to use of former pay scales	\$8, 293, 093	\$8, 543, 271	\$12, 685, 345
for part of year	341, 196		
Net permanent, field (average num- ber, net salary)	51, 618. 8	50, 394. 6	51, 216. 5
Part-time and temporary positions: Temporary employment	224, 699, 461 2, 234, 393	222, 640, 010 2, 432, 325	226, 868, 283 2, 432, 325
Regular pay in excess of 52-week base Payment above basic rates:	928, 671	857, 750	857, 750
Övertime and holiday pay	60, 321 254, 638	64, 377 254, 638	64, 377 254, 638
Night-work differential	55, 535	55, 535	55, 535
All personal services, field	228, 233, 019	226, 304, 635	230, 532, 908
01 Personal services	246, 412, 531	241, 809, 788	248, 942, 908

BUREAU OF NARCOTICS

Salaries and Expenses, Bureau of Narcotics-

OBLIGATIONS BY OBJECTS

	Object classification	1952 actual	1953 estimate	1954 estimate
	Summary of Personal Services			
To A v	tal number of permanent positions verage number of all employees	421 367	422 406	422 406
	verage salaries and grades: General schedule grades:			
	A verage salary Average grade	\$4,742 GS-7.3	\$4, 881 GS-7.4	\$4,974 GS-7.4
3	rsonal service obligations:	\$1, 806, 799	\$1,969,400	\$1,969,460
]	Regular pay in excess of 52-week base Payment above basic rates	7, 447 3, 137	7, 600 5, 000	7, 600 5, 000
	Total personal service obligations	1, 817, 383	1, 982, 000	1, 982, 000
	Appropriated Funds			
01	Personal services	1, 806, 546	1, 982, 000	1, 982, 000
02 03	Travel	256, 195 8, 653	307, 120 13, 030	307, 120 13, 030
04	Communication services	39, 276	34, 500	34, 500
05	Rents and ntility services	3,075	720	720
06	Printing and reproduction	11, 474	16, 500	16, 500
07 08	Other contractual services Supplies and materials	103, 652 109, 577	87, 770 67, 460	87, 770 67, 460
Uō	Purchase of evidence	217, 888	240, 000	240, 000
09	Equipment	22, 368	7, 100	7, 100
13	Equipment	18, 503	28,000	28,000
15	Taxes and assessments	3,895	5, 800	5,800
	Total obligations from appropriated	0.004.400		
	funds	2,601,102	2,790,000	2,790,000
01	Personal services	10,837		
02 07	Other contractual services	726 5, 957		
08	Supplies and materials: Purchase of	0,937		
00	evidence (recovered moneys)	12, 378	25,000	30,000
09	Equipment	425		
	Total reimbursable obligations	30, 323	25, 000	30,000
	Obligations incurred	2, 631, 425	2, 815, 000	2,820,000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 e	stimate	1954 €	stimate
Departmental: Grade established by act of Oct, 15, 1949	Num ber	- Total salary	Nnm- ber	Total salary	Num ber	Total salary
(63 Stat. 822): Commissioner General schedule grades:	1	\$14,000	1	\$14,800	1	\$14, 800
Grade 16. Range \$12,000 to \$12,800: Deputy commissioner Technical assistant to secretary	1	12, 200	1 1	12, 200 12, 000	1	12, 400 12, 200
Grade 15. Range \$10,800 to \$11,800: Assistant to the commissioner	1	11,050	1	10,800	1	10, 800
counsel's office- Grade 13. Range \$8,360 to \$9,360; Assistant chief, parcotic section,	1	9, 800	1	10,000	1	10,000
general counsel's office	1	8, 560	1	8,360	1	8, 360
Chief, returns division			1	7, 240	1	7,240

DETAIL OF PERSONAL SERVICES-continued

		19	52 aetu	ıal	1953 €	estimate	195	4 estimat
	Departmental—Continued General schedule grades—Continued Grade 11. Range \$5,940 to \$6,940:	Nur	r sal	otal lary	Num ber	- Total salary	Nui	
ŀ	Chief, returns division Attorney Grade 9. Range \$5,060 to \$5,810:	1		940 340				
	Administrative assistant to com- missioner Administrative assistant to deputy	1	5,	810	1	\$5, 810	1	\$5, 810
	chief, fiscal section	<u>î</u>		810	1 1 1	5, 060 5, 810 5, 060	1 1	5, 185 5, 810 5, 060
l	Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,200 to \$4,955 Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,140 to \$4,160 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$3,175 to \$3,655	3 4 3	14, 19,	435 155 760 885 090	3 5 2	1.1 485	3 5 2	15, 610 24, 900 9, 340
	Grade 5. Kange \$2,950 to \$5,450	11 14 17	44, 49, 53,	885 090 590	12 16 13	24, 650 9, 340 49, 045 55, 280 40, 670	12 16 13	49, 045 56, 160 41, 270
	Crafts, protective, and custodial grades: Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032	1 1		310 552	1	3,390 2,792	1 1	3, 390 2, 872
	Total permanent, departmental Deduct lapses	63 3.	8 ²⁸¹ ,	287 056	64 2, 5	296, 792 17, 392	64 2.	300, 252 5 20, 852
	Net permanent, departmental (average number, net salary) Regular pay in excess of 52-week base	59.	2 273, 1,	231 092	61.5	279, 400 1, 100	61.	5 279, 400 1, 100
	All personal services, departmental.		274,	323		280, 500		280, 500
	Field: General schedule grades:							
	Grade 14. Range \$9,600 to \$10,600: District supervisor, regional office Grade 13. Range \$8,360 to \$9,360:	2	19,	200	2	19, 200	2	19,600
	District supervisor, regional office.	13	109,	080	13	109, 080	13	111, 480
	Treasury agent (narcotic, foreign service) Grade 12. Range \$7,040 to \$8,040:	1	8,	360	1	8, 360	1	8, 560
	Field supervisor	1	7,	040	1	7,040	1	7,040
	Treasury agent (narcotic, (2) for- eign service) Grade 11. Range \$5,940 to \$6,940:	8	56,	320	8	66, 720	8	58, 120
	Treasury agent (narcotic)	51	310,		51	317, 425	51	324, 300
	Treasury agent (narcotic) Grade 7. Range \$4,205 to \$4,955	96 101	513, 9 416, 1	205	96 101	514, 255 442, 480	96 101	524, 795 449, 730
	Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	6	25, 34,	770 440	12 10	50, 665 37, 600	12	51, 665 38, 725
	Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	12 57	34, 40, 170, 2,	580	38 25	37, 600 125, 130 75, 430	38 25	127, 770 77, 110
	Grade 2. Range \$2,750 to \$3,230	1	2,	750		10, 100		11,110
	Total permanent, field	358 50	1, 715, 1 181, (235 667	358 1, 14	763, 385 73, 385	358 14	1, 798, 895 108, 895
	Net permanent, field (average number, net salary). Regular pay in excess of 52-week base Payment above basic rates	308	1, 533, 5 6, 5	568 355 137	344 1,	690, 000 6, 500	344	1, 690, 000 6, 500
	· ·					5,000		5,000
	All personal services, field	===	1, 543, (701, 500		1, 701, 500
	01 Personal services		1, 817, 3	383		982, 000		1, 982, 000
	Salaries and wages in the foregoing sched- ule are distributed as follows:							
	Direct obligations Obligations payable out of reimburse-		1,806,		1,	982, 000		1, 982, 000
	ments from other accounts		10, 8			000 000		1 000 000
	Total of foregoing schedule		1,817,3	353	1,	982, 000		1, 982, 000

UNITED STATES SECRET SERVICE

Salaries and Expenses, United States Secret Service-

Object classification	1952 actual	1953 estimate	1954 estimate
Object diagonication	1302 actual	1000 estimate	1504 CStimate
Total number of permanent positions Average number of all employees	440 425	440 429	440 429
Average salaries and grades:			
General schedule grades: A verage salary	\$5, 122	\$5, 264	\$5, 371
A verage grade	GS-8.2	GS-8.3	GS-8.3
Appropriated funds:			
01 Personal services: Permanent positions	\$2, 190, 026	\$2, 273, 732	\$2, 273, 732
Regular pay in excess of 52-week	8, 465	8,668	8, 668
base Payment above basic rates	30, 761	30, 500	30, 500
Total personal services	2, 229, 252	2, 312, 900	2, 312, 900
02 Travel	190, 513	208,000	208, 000
03 Transportation of things	18, 023	15, 400	15, 400
04 Communication services	32, 302	32,000	32, 000

UNITED STATES SECRET SERVICE—Continued

Salaries and Expenses, United States Secret Service-Continued

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
Appropriated funds—Continued			
06 Printing and reproduction	\$9,060	\$9,000	\$9,000
07 Gther contractnal services	53, 000	46, 700	46, 700
08 Supplies and materials	62, 251	58, 500	58, 50
09 Equipment	44, 035	23, 500	23, 500
13 Refunds, awards, and indemnities	60		l
15 Taxes and assessments	3, 867	4,000	4,00
Unvouchered	11, 921	15,000	15,00
Total obligations from appro- priated funds. Reimbursements from non-Federal sources:	2, 654, 284	2, 725, 000	2, 725, 000
09 Equipment	16, 213	8, 000	8,00
Obligations incurred	2, 670, 497	2, 733, 000	2, 733, 00

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
Departmental: General schedule grades:	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Grade 16. Range \$12,000 to \$12,800: Chief	1 \$12,200	1 \$12,200	1 \$12,400
Grade 15. Range \$10,800 to \$11,800: Assistant chief.	1 11,050	1 11,050	1 11,300
Grade 14. Range \$9,600 to \$10,600: Executive aide to the chief	1 9,600	1 9,800	I 9, 800
Grade 13. Range \$8,360 to \$9,360: Administrative officer	1 8, 760	1 8,760	1 8,960
Grade 9. Range \$5,060 to \$5,810: Assistant administrative officer	1 5,060	1 5, 185	1 5, 310 1 4, 870
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	1 4,620 5 23,400	5 23, 650	5 24, 150
Grade 5. Range \$3,410 to \$4,160	7 25, 745	5 21, 225 7 26, 620	5 21, 725 7 27, 495
Grade 4. Range \$3,175 to \$3,655 Crafts, protective, and custodial grades:	14 46, 880	14 48,000	14 49, 120
Grade 4. Range \$2,750 to \$3,430	1 3, 230	1 3,310	1 3,310
Total permanent, departmental Deduct lapses	38 171, 520 2. 5 9, 011	38 174, 545 2 6, 913	38 178, 440 2 10, 808
Net permanent, departmental (average number, net salary)	35. 5 162, 509	36 167, 632	36 167, 632
Net permanent, departmental (average number, net salary) Regular pay in excess of 52-week base. Payment above basic rates: Overtime and	623	640	640
nonday pay	109		
All personal services, departmental.	163, 241	168, 272	168, 272
Field: General schedule grades:			
Grade 15. Range \$10,800 to \$11,800: Special agent in charge	1 10,800	1 11,050	1 11,050
Grade 14. Range \$9,600 to \$10,600: Special agent in charge	2 20, 200	2 20, 400	2 20,600
Inspectors Grade 13. Range \$8,360 to \$9,360:	4 38, 400	4 39,000	4 39,000
Assistant special agent in charge	8 70, 880 1 8, 560	8 72,080 1 8,760	8 72, 480 1 8, 760
Grade 12. Range \$7,040 to \$8,040: Special agent in charge	19 136, 960	19 138, 760	19 141, 760
Assistant special agent in charge. Assistant to special agent in charge.	2 14, 480	2 14, 880 2 14, 680 1 7, 040	2 14,880 2 14,680 1 7,240
Special agent. Grade 11. Range \$5,940 to \$6,940;	1 7,040	1 7,040	1 7, 240
Special agent in charge	24 149, 160	24 152, 960 1 6, 540	24 155, 360
Assistant special agent in charge Special agent	1 6, 340 21 133, 940	1 6, 540 21 135, 140	1 6, 540 21 138, 940
Grade 10. Range \$5,500 to \$6,250; Special agent	89 522, 875	89 530, 000	89 539, 375
Special agent Grade 9. Range \$5,060 to \$5,810: Special agent	36 188, 785	92 475, 020	92 486, 020
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955	56 259, 720 24 100, 920	19 87, 780 5 21, 025	19 90, 155 5 21, 650
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	11 45, 985 52 194, 320 48 156, 480	11 47, 370 52 198, 070 48 158, 960	11 48, 245 52 203, 445
		48 158, 960	52 203, 445 48 162, 560
Total permanent, field Deduct lapses	402 2, 080, 125 13 52, 608	402 2, 139, 515 9 33, 415	402 2, 182, 740 9 76, 640
Net permanent, field (average num- ber, net salary)	389 2, 027, 517 7, 842	393 2, 106, 100	393 2, 106, 100
ber, net salary) Regular pay in excess of 52-week base Payment above basic rates:		8,028	8, 028
Gvertime and holiday pay Night-work differential Territorial cost-of-living allowance	17, 347 9, 905	17, 000 9, 900 3, 600	17, 000 9, 900 3, 600
All personal services, field		2, 144, 628	2, 144, 628
01 Personal services		2, 312, 900	2, 312, 900
	2, 220, 202	2, 012, 000	2,012,00

Salaries and Expenses, White House Police, United States Secret Service-

OBLIGATIONS BY OBJECTS

	Object classification	1952 actual	1953 estimate	1954 estimate
To	tal number of positionserage number of all employees	170 135	170 163	170 163
	erage salaries and grades: Ungraded ossitions: Average salary	\$4, 109	\$4, 109	\$4, 109
01	Personal services: Permanent positions Payment above basic rates	\$561, 521 61, 081	\$667, 852 9,000	\$667, 852 9, 000
03 07 08	Total personal services. Transportation of things. Other contractnal services. Supplies and materials.	622,602 26 1,082 18,415	676, 852 10 1, 418 19, 000	676, 852 10 1, 418 19, 000
09	Equipment Obligations incurred	1,080 643 205	720 698,000	698,000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 e	stimate	1954 e	stimate
Field:	Num- ber	Total salary	Num- ber	Total salary	Nnm- ber	Total salary
Inspector	1	\$7,311	1	\$7,311	1	\$7,311
Captain		5, 961	1	5, 961	i	5, 961
Lieutenant	5	25, 675	5	25, 675	5	25, 675
Sergeant	8	37, 480	8	37, 480	8	37, 480
Corporal technician	2	9,640	2	9, 640	2	9, 640
Corporal	15	66, 900	15	66, 900	15	66, 900
Private:	i	00,100		00,000		00,
Private technician	6	27, 120	6	27, 120	6	27, 120
Class 6	62	257, 920	62	257, 920	62	257, 920
Class 5	6	24, 060	6	24, 060	6	24, 060
Class 4	3	11,680	3	11, 680	3	11, 680
Class 3	51	189, 210	51	189, 210	51	189, 210
Class 2.	10	35, 600	10	35, 600	10	35, 600
Class 1						
Total permanent, field	170	698, 557	170	698, 557	170	698, 557
Deduct lapses.	35	137, 036	7	30, 705	7	30, 705
Deduce to paca	- 00	101,000	•	00, 100		50, 105
Net permanent, field (average num- ber, net salary) Payment above basic rate: Compensation for duty voluntarily per-	135	561, 521	163	667, 852	163	667, 852
formed (Public Law 13, 82d Cong.) Holiday pay (Public Law 195, 82d		56,079				
Cong.)		5,002		9,000		9,000
01 Personal services		622, 602		676, 852		676, 852

Salaries and Expenses, Guard Force, United States Secret Service-

OBLIGATION	OBLIGATIONS BY OBJECTS								
Object classification	1952 actual	1953 estimate	1954 estimate						
Summory of Personal Services									
Total number of permanent positions Average number of all employees	274 241	134 129	124 119						
Average salaries and grades: Crafts, protective, and eustodial grades: Average salary Average grade	\$3,186 CPC-4.8	\$3,288 CPC-5.0	\$3,322 CPC-5.0						
Personal service obligations: Permanent positions. Regular pay in excess of 52-week base Payment above basic rates	\$786, 834 2, 980 39, 752	\$428,550 1,650 16,400	\$395, 270 1, 650 15, 800						
Total personal service obligations.	829, 566	446, 600	412, 720						
Appropriated Funds									
1	400, 083 924 185 695 3, 545 9, 968 656 558	446, 600 700 200 700 2, 830 11, 395 2, 600 575	412,720 200 700 2,830 10,975 2,000 575						
Total obligations from appropri- ated funds	416, 614	465,000	430,000						
Peimbursable Obligations									
01 Personal services	429, 483 700 6, 700								
09 Equipment		500	500						

OBLIGATIONS BY OBJECTS—continued							
Object classification	1952 actual	1953 estimate	1954 estimate				
Reimbursable Obligations-Continued							
13 Refunds, awards, and indemnities 15 Taxes and assessments	\$100 1,417						

, and indemnities ments	1,417		
sable obligations		\$500	\$500
urred	855, 014	465, 500	430, 500

DETAIL OF PERSONAL SERVICES

> Total reimburs Obligations inc

	1952	actual	1953 e	stimate	1954 e	stimate
Departmental:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
General sebedule grades: Grade 8. Range \$4,620 to \$5,370, Grade 7. Range \$4,205 to \$4,955	1	\$4,620 4,830	1	\$4,745	1	\$4,870
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	1 3 3	11, 605 9, 925	2 2	7, 695 6, 590	2 2	7, 945 6, 750
Grade 3. Range \$2,950 to \$3,430. Crafts, protective, and enstodial grades:	1	3,510				
Grade 10. Range \$4,565 to \$5,315 Grade 9. Range \$4,150 to \$4,900 Grade 8. Range \$3,740 to \$4,490	1 3 1	5,315 14,825 4,490	2	9, 925 4, 490	2	10, 050 4, 490
Grade 7. Range \$3,435 to \$4,035 Grade 6. Range \$3,200 to \$3,680	12 18	47, 220 64, 400	5 36	20, 075 125, 840	5 34	20, 275 121, 040
Grade 5. Range \$2,974 to \$3,454 Grade 4. Range \$2,750 to \$3230	118	369, 488 338, 420	51	114, 156 149, 670	43	115, 276 124, 170
Total permanent, departmental Deduct lapses	274 33	878, 648 91, 814	134 5	443, 186 14, 636	124 5	414, 866 19, 596
Net permanent, departmental (average number, net salary)	241	786, 834 2, 980	129	428, 550 1, 650	119	395, 270 1, 650
Övertime and boliday pay Night-work differential		15, 292 24, 460		6, 600 9, 800		6, 600 9, 200
01 Personal services		829, 566		446, 600		412, 720

BUREAU OF THE MINT

Salaries and Expenses, Bureau of the Mint-

	Object classification	1952 actual	1953 estimate	1954 estimate
	Summary of Personal Services			
	tal number of permanent positionserage number of all employees	1, 058 1, 024	1,056 1,022	1, 031 997
	erage salaries and grades: Jeneral schedule grades: Average salary	\$5, 143	\$5, 251	\$5,330
(Average grade	GS-7.4	GS-7.6	GS-7.6
	Average salary Average grade Jngraded positions: Average salary	\$3, 484 CPC-5.2 \$3, 572	\$3, 542 CPC-5,2 \$3, 648	\$3, 560 CPC-5, 2 \$3, 687
	rsonal service obligations:	\$4,047,629	#4 OCO 659	en 001 002
I	Regular pay in excess of 52-week base	13, 601 240, 538	\$4,069,652 16,348 147,000	\$3, 991, 823 16, 177 140, 000
	Total personal service obligations	4, 301, 768	4, 233, 000	4, 148, 000
	Appropriated Funds			
01 02	Personal services	4, 053, 559 20, 019	4, 663, 000 25, 000	4, 063, 000 25, 000
03 04	Transportation of things	12, 771 14, 033	13,000 14,000	13, 000 14, 000
05	Rents and utility services. Printing and reproduction.	197, 865 10, 976	200, 000	200,000
07	Other contractnal services Services performed by other agen-	29, 474	30,000	11, 000 30, 000
08	ciesSupplies and materials	2, 023 339, 938	12,000 340,000	12,000 340,000
09 13	Refunds, awards, and indemnities	124, 931 9, 175	100,000	575, 000 10, 000
15	Taxes and assessments	6, 448	7,000	7,000
	Total obligations from appropriated funds	4, 821, 212	4, 825, 000	5, 300, 000
	Reimbursable Obligations			
01 05	Personal services	248, 209	170,000	85,000
08	Supplies and materials	14,600 29,201	10, 000 20, 000	5, 000 10, 000
	Total obligations payable out of reimbursements from other ac- counts.	292, 010	200, 000	100,000
	Obligations incurred	5, 113, 222	5, 025, 000	5, 400, 000

DETAIL OF PERSONAL SERVICES				
	1952 actual	1953 estimate	1954 estimate	
Departmental: General schedule grades: Grade 17. Range \$13,000 to \$13,500: Director of the Mint. Grade 16. Range \$12,000 to \$12,800: Assistant director of the Mint Grade 15. Range \$10,800 to \$11,800: Metallureist. Grade 14. Range \$9,000 to \$10,600:	Num- Total her salary	Num- Total ber salary	Nnm- Total her salary	
Director of the Mint.	1 \$13,800	1 \$13,800	1 \$13,800	
Assistant director of the Mint	1 12, 200	1 12, 200	1 12, 400	
Metallurgist	1 10,800	1 11,050	1 11,050	
Governmental accountant (chief	1 9,600	1 9,800	1 9,800	
aecountant) Grade 13. Range \$8,360 to \$9,360: Administrative officer Governmental accountant	1 8,560	1 8,760	1 8,960	
Matallanniat	1 8,360 1 8,360	1 8, 560 1 8, 360	1 8, 569 1 8, 560	
Grade 11. Range \$5,940 to \$6,940: Business accountant. Fiscal accountant.	1 5, 940	1 6,140	1 6 140	
Fiscal accountant Governmental accountant	1 6,140 1 5,940	1 6 240	1 6, 340 1 6, 140 1 6, 540	
Legal assistant	1 6 340	1 6,140 1 6,340 1 5,940 1 6,340	1 6, 540 1 6, 140	
Legal assistant Methods examiner Personnel officer Statistical officer	1 5, 940 1 6, 140 1 5, 940	1 6,340 1 6,140	1 6, 140 1 6, 540 1 6, 140	
Grade 9. Range \$5,000 to \$5,810:	1 5.810		1 5.935	
	2 10, 870 1 5, 185	1 5, 935 2 10, 995 1 5, 310 1 5, 810	2 11, 120 1 5, 435 1 5, 810	
Fiscal accountant Legal examiner Personnel assistant	1 5,810	1 5,810 1 5,060		
Purchasing officer. Grade 7 Range \$4,205 to \$4,955	1 5 910	1 5,060 1 5,810 7 31,685	1 5,810 7 32,560	
Grade 6, Range \$3,795 to \$4,545 Grade 5, Range \$3,410 to \$4,160	7 31, 185 2 8, 840 10 37, 725 10 34, 245	7 31,685 2 8,965 8 31,280	1 5,810 7 32,560 2 9,000 8 32,030	
Legal examiner Personnel assistant Purchasing officer Grade 7. Range 84,205 to 84,965. Grade 6. Range 83,795 to 84,955. Grade 6. Range 83,795 to 84,545. Grade 4. Range 83,175 to 83,755. Grade 4. Range 83,175 to 83,755. Grade 2. Range 82,750 to 83,300. Grade 2. Range 82,750 to 83,230. Crafts protective, and enstedial grades:	10 34, 245 9 27, 430	10 34,870 9 27,350	9 27, 990	
Grade 2. Range \$2,750 to \$3,230 Crafts, protective, and custodial grades:	1 3, 230	1 3, 230	1 3, 230	
Crafts, protective, and enstodial grades: Grade 3. Range \$2,552 to \$3,032	1 2,952	1 3,032	1 3,032	
Total permanent, departmental Deduct:	61 298, 462	59 295, 242	59 299, 607 2. 5 22, 163	
Lapses Savings due to use of former pay scales for part of year	2.5 12,512	2.5 17,197	2.5 22,105	
	100			
Net permanent, departmental (average number, net salary) Regular pay in excess of 52-week base	58. 5 285, 487 983	56. 5 278, 045 1, 136	56.5 277, 414 1, 152	
All personal services, departmental.	286, 470	279, 181	278, 596	
Field: General schedule grades: Grade 15. Range \$10,800 to \$11,800:				
	4 47, 200	4 45, 200	4 45, 450	
Grade 14. Range \$9,600 to \$10,600: Assayer Chief clerk and assistant superin-	1 9,600	1 9,800	1 9,800	
	4 38, 400 1 10,000	4 39, 200 1 10, 000	4 39, 200 1 10, 200	
Engraver Grade 13. Range \$8,350 to \$9,350: Assayer. Assistant chief clerk and production	3 26, 880	3 27,480	3 27, 480	
	0 20,000	,		
Superintendent of coining division	1 8,360 3 27,080	1 8,330 3 27,480	1 8,560 3 27,680	
Superintendent of metting and refining division. Grade 12. Range \$7,040 to \$8,040: Cbief clerk in charge. Governmental accountant. Assistant superintendent of coining division	4 35,840	4 36,040	4 36,640	
Chief clerk in charge Governmental accountant	1 8,040 1 7,240	1 8,040 1 7,440	1 8,040 1 7,640	
Assistant superintendent of coining division	3 21,120	3 21,120	3 21,720	
Assistant superintendent of melting and refining division	3 21,520	3 21,120	3 21,720	
and refining division Mechanical assistant to superintendent.	1 7,840	1 8,040	1 8,040	
tendent. Grade 11. Range \$5,940 to \$6,940: Administrative officer. Assayer in charge.	1 6,140	1 6, 340 1 6, 940	1 6,540 1 6,940	
Assayer in charge. Assistant assayer Chemist.	1 6,940 1 6,140 3 18,420	1 6 340	1 6 540	
Fiscal accountant	2 12,680	3 18,820 2 12,880 1 6,140	3 19, 220 2 13, 080 1 6, 340	
Fiscal accountant. Governmental accountant Sculptor and engraver. Superintendent of macbinery Grade 10. Range \$5,500 to \$6,250: Administrative officer. Chemist.	1 6, 540 1 6, 540	1 6,540 1 6,740	1 6, 340 1 6, 740 1 6, 740	
Grade 10. Range \$5,500 to \$6,250:	3 18.250	9 10 975	2 19 500	
Chemist. Fiscal accountant.	3 18, 250 1 6, 000 2 11, 625 1 6, 000 1 6, 250 1 6, 250	1 5, 500	1 5,500 1 6,000 1 6,250 1 6,250 1 6,250	
Foreman, coining division	1 6,000 1 6,250	1 6, 125 1 6, 250 1 6, 250	1 6, 250 1 6, 250	
Personnel officer Superintendent of machinery Grade 9. Range \$5,060 to \$5,810: Cashier	1 6, 250		1 6, 250	
Cashier	3 17,055 1 5,060 1 5,310	3 17, 305 1 5, 185 1 5, 435 3 16, 430 3 16, 430	3 17, 430 1 5, 310	
Chemist Fiscal accountant Governmental cost accountant	3 16.055	1 5, 435 3 16, 430	2 16 905	
Governmental cost accountant Personnel assistant		1 0,000	3 16,805 1 5,685 1 5,810	
Procurement officer Superintendent of machinery	1 5,435 1 5,560 2 11,620 17 86,335 56 261,355 17 74,005 23 90,795	1 5,685 2 11,620 17 87,790		
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955	56 261, 355	17 87, 790 55 262, 150 16 69, 470	17 89, 165 55 267, 025	
Grade 5. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,169	56 261, 355 17 74, 005 23 90, 795 13 45, 195	23 91, 930	55 267, 025 16 70, 720 23 93, 555 11 38, 685 13 42, 350	
Personnel assistant Procure ment officer Superintendent of machinery Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,505 Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,109 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,850 to \$4,200 Grade 2. Range \$2,850 to \$3,200	13 45, 195 16 51, 520 3 9, 690	1 5,685 2 11,620 17 87,790 55 262,150 16 69,470 23 91,930 11 38,205 13 41,710 3 9,690	11 38, 685 13 42, 350 3 9, 690	
Grade 2. Range \$2,750 to \$5,250	0 9,090	3 9,090	0 9,000	

BUREAU OF THE MINT-Continued

Salaries and Expenses, Bureau of the Mint-Continued

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Crafts, protective, and custodial grades: Grade 9. Range \$4,150 to \$4,000. Grade 8. Range \$3,740 to \$4,490. Grade 7. Range \$3,435 to \$4,035. Grade 6. Range \$2,300 to \$3,650. Grade 5. Range \$2,974 to \$3,454. Grade 4. Range \$2,974 to \$3,454.	6 \$28, 025 2 8, 980 14 55, 080 17 62, 560 124 427, 176	6 \$28, 650 2 9, 105 14 56, 190 17 62, 880 121 423, 934	6 \$29, 025 2 9, 230 14 56, 590 17 62, 880 121 426, 094
Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840 Positions at hourly rates: Rates equiv-	4 10, 273 10 25, 124	4 10, 513 10 25, 474	4 10, 673 10 25, 544
alent to less than \$5,060	611 2, 182, 577	621 2, 265, 515	596 2, 197, 193
Total permanent, field.	997 3, 887, 735	997 3, 955, 291	972 3, 906, 504
Deduct: Lapses. Savings due to use of former pay scales for part of year.	31. 5 122, 876 2, 717	31. 9 163, 684	31, 1 192, 125
	2, 111		
Net permanent, field (average num- ber, net salary)	965. 5	965, 1	940, 9
Regular pay in excess of 52-week base Payment above basic rates:	3, 762, 142 12, 618	3, 791, 607 15, 212	3, 714, 379 15, 025
Övertime and holiday pay Night-work differential	205, 872 34, 666	112, 000 35, 000	105, 000 35, 000
All personal services, field	4, 015, 298	3, 953, 819	3, 869, 404
01 Personal services	4, 301, 768	4, 233, 000	4, 148, 000
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations	4, 053, 559	4, 063, 000	4, 063, 000
Obligations payable out of reimburse- ments from other accounts	248, 209	170, 000	85, 000
Total of foregoing schedule	4, 301, 768	4, 233, 000	4, 148, 000

COAST GUARD

Operating Expenses, Coast Guard-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Number of permanent positions:			
Military	35, 253 3, 366	35, 293 3, 386	35, 293 3, 386
	3, 300	0,000	0, 300
Total number of permanent posi-	38, 619	38, 679	38, 679
tions. Full-time equivalent of all other positions:			
Civilian.	98	98	98
Average number of all employees:	00.070	0.5 0.00	04.000
Military Civilian	32, 379 3, 164	35, 036 3, 307	34, 836 3, 202
Total average number of all em-			
ployees	35, 543	38, 343	38, 038
Average salaries and grades:			
General schedule grades:	*		
Average salary	\$4, 046 GS-5.4	\$4, 096 GS-5.3	\$4, 170 GS-5.3
Average grade Crafts, protective, and custodial grades:			
A verage salary A verage grade	\$2, 946 CPC-3.4	\$2, 950 CPC-3.3	\$2, 989 CPC-3.3
Average grade Grades established by head of agency: Average salary	00 170		
A verage range (lighthouse keepers)	\$2, 798-\$3, 250	\$3, 214 \$2, 798-\$3, 250	\$3, 217 \$2, 798-\$3, 250
Ungraded positions: Average salary	\$3, 817	\$3, 865	\$3, 865
Personal service obligations:			
Permanent positions: Military	\$92, 991, 019	\$107, 624, 362	\$107, 996, 461
Civilian	11, 932, 054	12, 733, 984	12, 386, 991
Part-time and temporary positions Regular pay in excess of 52-week base	432, 182 31, 871	460, 865 31, 914	460, 865 31, 914
Payment above basic rates	286, 244	268, 123	268, 123
Total personal service obligations	105, 673, 370	121, 119, 248	121, 144, 354
Appropriated Funds			
01 Personal services	105, 591, 047	121, 039, 248	121, 064, 354
02 Travel. 03 Transportation of things	4, 841, 454	4, 900, 000	4, 900, 000
04 Communication services	2, 020, 103 635, 293	3, 100, 000 756, 200	3, 100, 000 756, 200
05 Rents and utility services	1,604,641	1, 443, 193 513, 000	1,391,103 513,000
07 Other contractual services		11,703,965	
Services performed by other agen- cies		8,082,379	, .,
CICO	7, 440, 822	6,082,379	8,082,379

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate	
Appropriated Funds-Continued				
08 Supplies and materials 09 Equipment 10 Lands and structures	\$31, 755, 473 14, 659, 788 307, 714	\$34, 460, 744 12, 758, 591 250, 000	\$34, 157, 948 11, 696, 991 250, 000	
12 Pensions, annuities, and insurance losses 13 Refunds, awards, and indemnities 15 Taxes and assessments	267, 856 16, 089 25, 477	169, 000 45, 500 26, 000	2, 419, 000 45, 500 26, 000	
Subtotal Deduct charges for quarters and subsistence.	180, 941, 107 40, 245	199, 247, 730 47, 730	200, 047, 730 47, 730	
Total obligations from appropriated funds	180, 900, 862	199, 200, 000	200, 000, 000	
Peimbursable Obligations				
1	82, 323 3, 556 4, 819 12, 133 112, 759 399, 216 355, 309	80,000 5,000 5,000 10,000 125,000 450,000 385,000	80,000 5,000 5,000 10,000 125,000 450,000 385,000	
Total reimbursable obligations	970, 115	1,060,000	1,060,000	
Obligations incurred	181, 870, 977	200, 260, 000	201, 060, 000	

	1952	actual	1953 e	stimate	1954 e	stimate
Military	Num- her	Total cost	Num- ber	Total cost	Num- ber	Total cost
Military, active	32, 378. \$92,	8 991,019	35, 036. \$107.	0 624, 362	34, 836 \$107.	996, 461
Civilian	Num-	Total	Num-	Total	Num-	Total
Departmental: General schedule grades:	ber	salary	ber	salary	her	salary
Grade 15 Range \$10 800 to \$11 800:						
Chief counsel Government accountant Grade 14. Range \$9,600 to \$10,600:	1	\$11,550 11,800	1	\$11,800 11,800	1	\$11,800 11,800
Grade 14. Range \$9,600 to \$10,600: Electronic engineer (radio)	1	9,600	1	9,600	1	9,600
Government accountant.	1	10,000	1	9,600	1	9,600
Supply specialist Grade 13. Range \$8,360 to \$9,360:	2	19,800	2	19,800	2	20,000
Assistant chief counsel Budget examiner	1	8, 360 9, 160	1	8, 560 9, 360	1	8, 560 9, 360
Chief of division	1	8, 960 18, 320 17, 520 9, 160	1	9, 160	1	9, 160
Chief of group	2 2	18, 320 17, 520	2 2	18, 720 17, 920 9, 360	2 2	18, 720 17, 920
Chief of subsection Electronic engineer	1	9, 160	1	9, 360	1	17, 920 9, 360
Government accountant	1 2	8, 760 17, 120 8, 760	1 2	8,760 16,920	1 2	8, 960 16, 920
Hearing examiner	1	8,760	1	16, 920 8, 760 8, 360	1	8,960
Naval architect (general). Organization and methods examiner.	1	8, 360 8, 360	1	8, 360	I	8, 560
Statistical officer Technical assistant (civil engineer-	î	8,760	1	8,760	1	8,960
ing)	1	9,160	1	9, 360	1	9,360
Grade 12. Range \$7,040 to \$8,040: Aeronautical engineer	1	7, 840	1	8,040	1	8, 040
ArchitectAttorney adviser	1 2	7, 240 14, 080	1 2	7, 440 14, 080	1 2	7, 640 14, 480
Chief of section.	4	28, 160	4	28, 360	4	28, 560
Chief of section. Chief of subsection. Government accountant.	4 5	29, 560 36, 000	4 5	29, 960 36, 200	4 5	30, 560 36, 800
Materials engineer	2	14, 880	2	15,080	2	15,080
Naval architect Organization und methods exam- iner	4	29,960	3	23, 120	3	23, 320
iner	4	28, 160	1	7, 240	1	7, 240
Public information specialist Safety engineer	1	7,040	1	7, 240	1	7, 240 7, 240
Supervising marine engineer	1	7,040	1	7, 040 7, 040	1	7, 240
Supply specialist. Grade 11. Range \$5,940 to \$6,940:	1	7, 040	1	7,040	1	7, 240
Administrative assistant	1	5, 940	1	5, 940	1	6, 140
Arehitect Assistant chief of section	3	19, 620 6, 740	3	19, 820 6, 940	3	20, 420 6, 940
Attorney adviser	4	24, 160	2	12, 480	2	12,680
Budget analyst Chief of section	1 4	5, 940 24, 160	1	5, 940 6, 540	1	6, 140 6, 540
Electrical engineer Electronic engineer	3	19,020	3	19, 420	3	19, 820
Government accountant	2	12, 680 5, 940	2	12, 680 5, 940	2 1	13, 080 6, 140
Industrial specialist	2	12,680	2	12,880	2	13,080
Lighthouse engineer	2 2	12, 680 12, 680	2	12, 680 6, 940	2	13, 080 6, 940
Mechanical engineer	1	6, 540	1	6,740	1	6, 940
Nautical scientist Naval architect	1 3	5, 940 18, 840	1 3	5, 940 19, 220	1 3	6, 140 19, 420
Purchasing agent Safety engineer.	1	5, 940	1	5, 940	1	6, 140
Statistical officer	1	5, 940 5, 940	1	5, 940	1	5, 940
Supply requirements and distribu-	1	5, 940	1	5, 940	1	6, 140
Tabulation project planner	1	5, 940	1	5, 940	ī	6, 140
Grade 10. Range \$5,500 to \$6,250: Administrative assistant to Com-						
mandant	1	6,250	Ŧ	6,375	I	6,375

DETAIL OF PERSONAL SERVICES—continued					
1952 actual 1953 estimate 1954 estimate					
Civilian—Continued					
Departmental—Continued General schedule gr des—Continued Grade 10. Range \$5,500 to \$6,250—Con. Chief of section	Num- Total ber salary 2 \$11,625	Num- Total ber salary 2 \$11,750	Num- Total her salary 2 \$12,000		
Fiscal accountant. Grade 9. Range \$5,000 to \$5,810: Assistant chief of section.	1 6, 125				
Chief of subsection	2 10, 870 1 5, 060 2 10, 120	2 11, 120 1 5, 060	2 11, 245 1 5, 185		
Electronic engineer Fiscal accountant Government accountant	1 5,060 2 10,245 5 25,925	1 5,185 2 10,370 5 26,425	1 5, 310 2 10, 620 5 27, 050		
Industrial specialist. Marine engineer Methods examiner (forms) Motion picture script writer and	1 5,060 1 5,185 1 5,185	1 5, 310 1 5, 310	I 5, 435 I 5, 435		
librarian. Naval architect Organization and methods examiner.	1 5,310 3 15,930 1 5,060	1 5,435 3 16,305 1 5,060	1 5,560 3 16,680 1 5,185		
Personnel assistant Personnel research assistant Position classifier	1 5,060 1 5,060	1 5,185	1 5,310 1 5,185		
Salety engineer Statistical assistant	2 10,870 1 5,185	1 5,060 2 10,995 1 5,310 2 10,995	2 11, 120 1 5, 435		
Structural engineer Supervising purchasing agent Supervisor, communication center. Supply requirements and distribu-	2 11, 120 1 5, 685	2 11,370 1 5,810	1 5, 935		
tion officer Supply specialist (procedures) Transportation specialist	5 25,300 1 5,060 2 10,745	4 20,615 1 5,060 2 10,995	4 21, 115 1 5, 185 2 11, 245		
Transportation specialist. Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$4,665	6 31,345 51 229,705	6 31, 720 49 226, 295	1 5,185 2 11,245 6 32,220 49 230,420		
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	27 113, 846 117 448, 230 230 777, 290 235 709, 635	228 782, 940	27 118, 715 117 469, 855 228 795, 580		
Grade 3. Range \$3,175 to \$3,160. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,230 Crafts, protective, and custodial grades:	56 155, 600	230 710, 885 56 159, 360	228 795, 580 230 727, 125 56 163, 280		
Grade 7. Range \$3,435 to \$4,035. Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,032. Grade 2. Range \$2,420 to \$2,840.	1 3, 935 4 12, 600 9 25, 208	3 9,850 9 25,528	3 9,850 9 26,008		
Orade 2. Range \$2,420 to \$2,840. Positions at daily rates: Rates equivalent to less thau \$4,600.	9 25, 208 6 14, 660 11 38, 269	9 25, 528 6 14, 800 12 41, 746	9 26,008 6 15,220 12 41,746		
Total permanent, departmental	886	859	859		
Deduct lapses.	3, 444, 152 61 238, 510	3. 366, 444 10. 6 40, 600	3, 430, 569 32. 9 124, 675		
Net permanent, departmental (average number, net salary)	825 3, 205, 642	848. 4 3, 326, 144	826. 1 3, 305, 894		
Part-time and temporary positions: Casual employment	4, 467, 12, 477	4, 000 12, 787	4, 000 12, 787		
and holiday pay	19, 950	10, 000	10, 000		
All civilian personal services, de- partmental	3, 242, 536	3, 353, 231	3, 332, 681		
Field: General schedule grades: Grade 13. Range \$8,360 to \$9,360:					
Electronic engineer. Hesring examiner. Marine inspection officer.	1 8, 360 1 8, 360 1 9, 360	1 8, 360	1 8, 560		
Grade 12. Range \$7,046 to \$8,040:	1 9, 360	1 9, 360 1 9, 360	1 9, 360		
Electronic engineer	11 85, 440 2 14, 480 8 58, 320	11 86, 640 1 7, 640 8 59, 120 5 35, 400	11 87, 040 1 7, 640 8 60, 120 5 35, 600 14 105, 760 1 7, 640		
Fiscal accountant Government accountant Hearing examiner Instructor		5 35, 400 14 103, 960 1 7, 446 1 8, 040	5 35, 600 14 105, 760 1 7, 640		
Marine engineer	1 7,840 1 7,040		1 8,010		
Naval architect		3 22,720 1 8,040	3 22, 920 1 8, 040		
Grade 11. Range \$5,940 to \$6,940: Arcbitectural engineer. Chemist. Civil engineer.	3 18,020 1 6,740 19 118,460	3 18,620 1 6,740 19 121,460	3 19, 220 1 6, 940 19 123, 460		
Electrical engineer Electronic engineer Fiscal accountant	3 18, 820 8 49, 520 4 23, 760 1 6, 740 2 12, 880	3 19, 420 8 50, 520	3 19,820 8 51,320		
Government accountant Instructor Marine eugineer	12 73, 480	1 6, 940 2 13, 280 12 75, 880	1 6, 940 2 13, 480 12 77, 680 8 54, 720		
Marine eugineer Marine inspector Mecbanical engineer Nautical scientist	12 71, 280 6 37, 240 2 12, 080	8 54, 520 6 38, 040	6 38, 840		
Naval architect Professor	1 6, 140 1 6, 140	1 6, 340 1 6, 340	1 6, 340 1 6, 340		
Fiscal accountant	1 6, 940		1 6, 940 1 5, 500		
Grade 10. Kange \$5, 500 to \$6, 250: Fiscal accountant. Marine inspector. Shipping commissioner. Grade 9. Range \$5,060 to \$5,810:	9 49, 500 1 6, 125				
Administrative assistant	3 16, 555 9 47, 415 2 11, 245 2 10, 495	3 16, 930 9 48, 540 2 11, 495	3 17, 055 9 49, 165 2 11, 620		
Construction engineer Construction inspector Electrical engineer	2 10, 495 4 20, 490	9 48, 540 2 11, 495 2 10, 745 4 20, 990	2 11, 620 2 10, 995 4 21, 490		

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued Grade 9. Range \$5,060 to \$5,810—Con.	Num- Total ber salary 4 \$21,615	Num- Total ber salary	Num- Total ber salary 4 \$22,615
Electronic engineer Engineer matériel and equipment			
inspector Fiscal accountant Government accountant Instructor Marine engineer	1 5, 685 11 55, 660 1 5, 435 1 5, 435 1 5, 185	1 5, 560 1 5, 560	1 5, 810 10 54, 225 1 5, 685 1 5, 685 1 5, 435
Marine engineer Marine inspector Merhanical engineer Fersonnel assistant Furchasing agent Fersonnel assistant Furchasing agent Furchasing agent Graphy Ragee \$4,620 to \$5,370 Grade 7. Range \$4,200 to \$5,370 Grade 6. Range \$3,795 to \$4,545 Grade 6. Range \$3,410 to \$4,160 Grade 4. Range \$3,275 to \$3,655 Grade 3. Range \$2,950 to \$3,350 Grade 2. Range \$2,750 to \$3,230 Grade 2. Range \$2,750 to \$3,230 Grade 2. Range \$2,750 to \$3,230	19 101, 140 6 33, 235 4 22, 615 6 32, 860 1 5, 310 11 58, 070 105 472, 150 40 172, 425 157 606, 620 272 931, 520 165 511, 790	6 33, 985 4 23, 115 6 33, 610 1 5, 435 10 53, 950 104 477, 945 39 171, 630 155 607, 800 270 931, 170 163 513, 890	6 34, 360 4 23, 240 6 33, 735 1 5, 560 10 53, 960 104 486, 320 39 173, 630 155 621, 675 270 946, 370 163 523, 730
Grade 2. Range \$2,750 to \$3,230	165 511, 790 39 107, 570	39 110, 690	163 523, 730 39 113, 250
Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,032. Grades established by bead of agency:	13 40, 630 2 6, 064	13 41,030 2 6,144	13 41, 350 2 6, 224
Lighthouse keepers: Range \$3,400 to \$3,852. Range \$3,090 to \$3,551. Range \$5,094 to \$3,475. Range \$5,094 to \$3,475. Range \$2,794 to \$3,475. Range \$2,798 to \$3,250. Range \$2,798 to \$3,250. Range \$2,798 to \$3,250. Range \$2,798 to \$3,099. Range \$2,650 to \$3,099. Range \$2,681 to \$3,094. Range \$2,818 to \$2,949. Range \$2,681 to \$2,949. Range \$2,681 to \$2,949. Range \$2,682 to \$2,949. Range \$2,882 to \$2,949. Range \$2,982 to \$2,949. Range \$2,982 to \$2,949. Range \$2,982 to \$2,949. Range \$2,982 to \$2,949. Range \$2,982 to \$2,949. Range \$2,982 to \$2,949. Range \$2,982 to \$2,949. Range \$2,982 to \$2,949. Range \$2,982 to \$2,949. Range \$2,982 to \$2,949. Range \$2,982 to \$2,949. Range \$2,982 to \$2,949. Range \$2,982 to \$2,949. Range \$2,982 to \$2,949. Range \$2,982 to \$2,982 to \$2,982 t	1 3,701 7 24,325 15 51,299 16 53,498 37 122,123 42 134,616 45 140,876 28 84,302 19 57,324 13 37,840 4 11,430 1 2,723	1 3,750 7 24,781 14 48,275 14 47,600 35 116,375 38 123,424 41 129,984 23 71,052 19 57,456 13 37,906 4 11,496 1 2,798	7 24, 857 14 48, 575 14 47, 600
Foreman Leadingman Master mechanic Rates less than \$5,060 Positions at daily rates: Rates equiva-	95 120 125	23 110, 531 47 316, 384 2 16, 974 41 144, 369	23 110, 531 47 316, 384 2 16, 974 41 144, 694
lent to less than \$5,060	1, 112 4, 092, 588	1, 216 4, 553, 490	1, 216 4, 553, 490
Matal a composant field			
Total permanent, field	2, 480 9, 652, 087 238. 8 925, 675	2, 527 9, 970, 294 166. 4 562, 754	2, 527 10, 040, 987 249. 2 959, 890
Net permanent, field (average num- ber, net salary)		2, 360. 6 9, 407, 540	2, 277. 8 9, 081, 097
Part-time and temporary positions: Part-time employment, lamplighters Casual employment Regular pay in excess of 52-week base Payment above basic rates: Overtime and holiday pay.	382, 756 44, 959 19, 394	376, 965 79, 900 19, 127	376, 965 79, 900 19, 127
Night-work differential	2, 212	5, 000 3, 000	5, 000 3, 000
Overtime and heliday pay, marine in- spection (46 U. S. C. 382b). Territorial cost-of-living allowance. Additional compensation in lieu of over- time and night differential pay (Pub- lic Law 143, 81st Cong.).	46,060 71,987	44, 300 68, 679 137, 144	44, 300 68, 679 137, 144
All civilian personal services, field	9, 439, 815	10 141 655	9, 815, 212
All personal services, civilian	12, 682, 351	13, 494, 886	13, 14 , 893
01 Personal services	105, 673, 370	121, 119, 248	121, 144, 354
Salaries and wages in foregoing schedule are distributed as follows: Direct obligations Obligations payable out of reimburse-	105, 591, 047	121, 039, 248	121, 064, 354
ments from other accounts	82, 323	80,000	80, 000
Total of foregoing schedule	105, 673, 370	121, 119, 248	121, 144, 345

Acquisition, Construction, and Improvements. Coast Guard-

Object classification	1952 actual	1953 estimate	1954 estimate
Full-time equivalent of temporary posi- tions	65 65	65 65	55 58
01 Personal services: Part-time and temporary positions. 02 Travel. 03 Transportation of things. 04 Communication services 06 Printing and reproduction.	\$283,751 72,000 17,231 427 306	\$289, 510 42, 695 17, 000	\$249, 500 118, 750 907, 000
Thining and re-fronted	1, 906, 730 803, 615 13, 349, 847 1, 462, 300 239	1, 529, 050 568, 148 23, 769, 881 2, 427, 040 434	70, 000 246, 450 15, 691, 000
Ohligations incurred	17, 896, 446	28, 643, 758	25, 000, 000

COAST GUARD-Continued

Acquisition, Construction, and Improvements, Coast Guard—Continued

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
Civilian	Total	Total	Total
	salary	salary	salary
Departmental: Part-time and temporary positions. Field: Part-time and temporary positions.	\$63, 680	\$64, 460	\$66, 240
	220, 071	225, 050	183, 260
01 Personal services	283, 751	289, 510	249, 500

Reserve Training, Coast Guard-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Number of permanent positions: Military Civilian	89 17	122 21	122 21
Total number of permanent positions.	106	143	143
A verage number of all employees: Military Civilian	78 13	113 20	113 20
Total average number of all em- ployees	91	133	133
Average salaries and grades: General schedule grades: Average salary. Average grade	\$3,078 GS-3.3	\$3,065 GS-3.2	\$3, 122 GS-3.2
01 Personal services: Permanent positions: Military. Civilian Regular pay in excess of 52-week base	\$390, 926 39, 041 178		\$652, 280 61, 552 248

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
01	Personal services—Continued Drill and active-duty pay of train- ees	\$828,005	\$1, 431, 636	\$1, 415, 114
02	Total personal services.	1, 258, 150 147, 729	2, 145, 716 199, 993	2, 129, 194 239, 231
03	Transportation of things	1, 221	1,000	1,000
04	Communication services	3, 448	2,000	2,000
05 06	Rents and utility services	4, 825 4, 570	3,000	3, 000 3, 000
07	Other contractual services	25, 386	6,000	3,000
08	Supplies and materials	198, 811	228, 426	208, 710
09	Equipment	62, 440	10,000	10,000
15	Taxes and assessments	307	865	865
	Obligations incurred	1, 706, 887	2, 600, 000	2, 600, 000

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
Military	Num- Total ber cost	Num- Total ber cost	Num- Total ber cost
Military, permanent positions	89 \$390, 926 828, 005	122 \$652, 280 1, 431, 636	122 \$652, 280 1, 415, 114
All personal services, military	1, 218, 931	2, 083, 916	2, 067, 394
Civilian Departmental: General schedule grades: Grade 5. Range St,410 to \$4,160. Grade 4. Range \$1,175 to \$3,555. Grade 3. Range \$2,900 to \$3,430. Grade 2. Range \$2,700 to \$3,200.	Number Total salary 1 \$3,410 6 19,370 7 20,650 3 8,890	Number Total ber salary 2 \$6,945 5 16,115 10 29,660 4 11,640	Num- Total ber salary 2 \$7,195 5 16,435 10 30,060 4 11,880
Total permanent, departmental Deduct lapses.	17 52, 320 4. 1 13, 279	21 64, 360 0. 9 2, 808	21 65, 570 0. 9 4, 018
Net permanent, departmental (average number, net salary)	12.9 39,041 178	20. 1 61, 552 248	20. 1 61, 552 248
All personal services, civilian	39, 219	61, 800	61, 800
01 Personal services	1, 258, 150	2, 145, 716	2, 129, 194

REVOLVING AND MANAGEMENT FUNDS

BUREAU OF ENGRAVING AND PRINTING

Bureau of Engraving and Printing Fund-

Schedule A-1. Accrued expenditures by objects

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	7, 144 6, 131	6, 416 6, 099	6, 373 6, 058
Average salaries and grades:			
General schedule grades:			
Average salary	\$3,907	\$3,977	\$4,039
Average grade	GS-4.6	GS-4.8	GS-4.8
Crafts, protective, and custodial grades:			
Average salary	\$2,803	\$2, 828	\$2,866
Average grade	CPC-2.6	C-PC-2.6	CPC-2.6
Ungraded positions: Average salary	\$3,712	\$3,793	\$3,788
01 Personal services:			
Permanent positions	\$22, 297, 701	400 050 500	A00 510 200
Regular pay in excess of 52-week base.	\$22, 297, 701 86, 993	\$22, 852, 508 88, 144	\$22, 719, 323
Payment above basic rates	1, 875, 708	4, 146, 078	87, 632 3, 248, 270
Excess of annual leave taken over	1, 510, 100	4, 410, 070	3, 245, 210
leave earned	-168, 199		
Total personal services	24, 092, 203	27, 086, 730	26, 055, 225
02 Travel.	3, 967	4,000	4,000
03 Transportation of things	74, 435	75,000	75, 000
04 Communication services	26, 777	21, 200	20,000
05 Rents and utility services	165, 020	190,000	175, 000
06 Printing and reproduction	12, 924	3,000	3,000
07 Other contractual services	457, 388	453, 800	453, 800
Services performed by other agencies	562, 279	566, 879	572, 750
08 Supplies and materials	7, 771, 752	9, 198, 514	8, 638, 394
09 Equipment	653, 473	650, 000	690, 000
15 Taxes and assessments	1, 255 11, 578	10.000	10.000
10 1 MACS BIRG MSSCSSILICITIS	11,070	12,000	12,000
Total accrued expenditures	33, 833, 051	38, 261, 123	36, 699, 169

	1952	actual	1953 e.	stimate	1954 e	stimate
Departmental: General schedule grades:	Num	- Total salary	Num- ber	Total salary	Num- ber	Total
Grade 17. Range \$13,000 to \$13,800: Director.	1	\$13, 200	1	\$13, 200	1	\$13,400
Grade 16. Range \$12,000 to \$12,800: Associate director	1		1		1	. ,
Grade 15, Range \$10,800 to \$11,800:	1	12, 200	1	12, 200	1	12, 400
Assistant director	1	10,800	1	11,050	1	11,050
Grade 14. Range \$9,600 to \$10,600: Chief, office of planning. Chief, office of research and develop-	1	9, 600	1	9, 800	1	9, 800
ment engineering	1	9,600	1	9,800	1	9,800
Chief, office of budget and accounts.	1	9,600	1	9,800	1	9,800
Chief, office of industrial relations	1	9,600	1	9,800	1	9,800
Superintendent of Division	4	39,000	4	39,000	4	39,800
Grade 13. Range \$8,360 to \$9,360: Superintendent of division Assistant superintendent of divi-	4	34, 640	ī	8,360	1	8, 560
sion	3	25, 480	3	25, 680	3	26, 280
Assistant industrial relations officer.	1	8, 360	1	8,360	1	8, 560
Production planning officer	1	8,360	1	8, 560	1	8,760
Materials management officer	1	8,360	1	8, 360	1	8,560
Accountant in charge			1	8, 360	1	8,360
Internal auditor	1	8,360	1	8, 560	1	8, 560
Industrial engineer			1	8,360	1	8, 360
Technologist			1	8, 360	1	8,360
Mecbanical engineer Grade 12. Range \$7,040 to \$8,040:			1	8,360	1	8, 360
Superintendent of division	3	22,320	2	14, 280	2	14, 680
sion	6	45, 240	4	30, 160	4	30, 760
Assistant accountant in charge	1	7,040	1	7,040	1	7, 240
Budget officer	1	7,040	1	7,040	1	7, 240
Personnel assistant	1	7,040				
Wage and classification officer	1	7,040	1	7,040	1	7, 240
Purchasing officer	1	7, 240				
Assistant materials management	1	7, 040	1	7,040	1	7, 240
Industrial engineer	2	14, 680	í	7, 840	i	7, 840
Technologist	í	7, 040	1	1, 340	1	1,010

DETAIL OF PERSONAL	SERVICES-C	ontinued	
,	1952 actual	1953 estimate	1954 estimate
Departmental—Continued General schedule grades—Continued Grade 12. Range \$7,040 to \$8,040—Con. Organization and methods ex-	Num- Total ber salary	Num- Total ber salary	Num- Total her salary
aminer Grade 11. Range \$5,940 to \$6,940; Superintendent of division	2 \$13, 280	1 \$7,040	1 \$7,040
Assistant superintendent of divi- sion Assistant chief accountant	4 24, 360 1 6, 540	3 18, 220	3 18,820
Budget officer Internal anditor Supervisor of cost accounts unit Supervisor of general accounts unit_	1 5, 940 2 12, 280 1 5, 940	3 18, 220 1 5, 940 1 5, 940	3 18,620 1 6,140 1 5,940
Wage and classification officer Assistant wage and classification	1 6, 340 1 5, 940	1 5,940	I 6, 140
Wage and classification analyst Employee development and train- ing officer	1 5, 940 1 5, 940	1 5, 940 1 5, 940	1 6, 140 1 6, 140
Employment officer Employee relations officer Organization and methods ex-	1 6, 340 1 5, 940	1 6,340 1 6,140	1 6, 540 1 6, 340
Assistant purchasing officer	1 5, 940 1 6, 140 1 5, 940	3 18,020 1 5,940	2 11,880 1 6,140
Mechanical engineer Industrial engineer Technologist	1 6, 140 1 6, 140 1 5, 940	1 5,940 1 6,340 1 6,140	1 5, 940 1 6, 340 1 5, 940
Ink technologist	1 5, 940 1 5, 940 1 5, 625	1 5, 940 1 5, 940 1 5, 625	1 5, 940 1 5, 940 1 5, 750
raysicist Grade 10. Range \$5,500 to \$6,250; Assistant employment officer. Grade 9. Range \$5,560 to \$5,810; Superintendent of division. Assistant superintendent of division.	1 5, 625 1 5, 310 4 21, 990	1 5,625 1 5,435 1 5,310	1 5, 560 1 5, 435
Assistant supervisor of cost ac- counts unit	1 5,060	1 5,060	1 5, 185
Internal auditor	1 5,060 1 5,435	1 5, 185 3 15, 680 1 5, 060	1 5,060 3 16,055 1 5,185
Budget analyst Fiscal accountant Supervisor of time, leave, and pay roll unit	2 10, 495	1 5,060	1 5, 185
Assistant employees relations officer. Wage and classification analyst. Personnel assistant. Organization and methods examiner.	1 5,060 1 5,060 4 21,115 3 15,305	1 5, 185 1 5, 060 1 5, 060 5 25, 675	1 5, 310 1 5, 185 1 5, 185 5 26, 300
Administrative assistant	1 5, 185 1 5, 060 1 5, 435	1 5, 185 1 5, 185 1 5, 560	1 5, 310 1 5, 310 1 5, 685
Purchasing agent Supervising purchasing agent	1 5,310 1 5,060	1 5,060 1 5,060	1 5, 185 1 5, 185
Epichical englished: Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,955 Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,410 to \$4,160 Grade 4. Range \$2,475 to \$3,635 Grade 2. Range \$2,975 to \$3,239 Grade 2. Range \$2,750 to \$3,239 Grafts, protective, and custodial grades:	3 15, 485 38 168, 540 35 142, 700	1 5,060 2 10,740 42 184,485 31 127,270	1 5, 185 2 10, 740 41 184, 655 31 130, 145
Grade 5. Range \$3,490 to \$4,690	84 314, 440 144 507, 200 200 657, 280	31 127, 276 72 270, 270 131 467, 445 160 525, 206 83 259, 530	72 276, 520 127 455, 305 159 529, 290
Grade 2. Range \$2,750 to \$3,230. Crafts, protective, and custodial grades: Grade 10. Range \$4,565 to \$5,315.	1 5, 190	83 259, 530 1 5, 315	83 264,090 1 5,315
Grade 8. Range \$3,740 to \$4,490 Grade 7. Range \$3,435 to \$4,035 Grade 6. Range \$3,200 to \$3,680	1 4, 365 2 7, 570 2 7, 360	2 7,770 2 7,360	2 7, 870 2 7, 360
Grade 2. Range \$2,750 to \$3,230 Crafts, protective, and custodial grades: Grade 10. Range \$4,565 to \$5,315. Grade 8. Range \$3,740 to \$4,400 Grade 7. Range \$3,345 to \$4,035. Grade 6. Range \$3,200 to \$3,580 Grade 5. Range \$2,074 to \$3,454. Grade 4. Range \$2,750 to \$3,250 Grade 3. Range \$2,750 to \$3,250 Grade 4. Range \$2,750 to \$3,250 Grade 2. Range \$2,450 to \$3,250 Grade 2. Range \$2,450 to \$3,250 Range \$2,552 to \$3,032 Grade 2. Range \$2,450 to \$2,840 Noncraft positions at hourly rates: Rates equivalent to less than \$5,060.	3 10, 202 16 51, 200 150 430, 160	16 51,600 149 432,808	149 409,005
Noncraft positions at hourly rates: Rates equivalent to less than \$5,060:	238 635, 390 20 82, 784	236 634, 890 18 74, 506	236 642, 800 18 74, 506
Noncrat positions at hourly races. Rates equivalent to less than \$5,060: Level 8, \$1.99 per hour. Level 7, \$1.90 per hour. Level 6, \$1.78 per hour. Level 5, \$1.69 per hour. Level 4, \$1.59 per hour.	24 94, 848 26 96, 262 138 485, 098	24 94, 848 23 85, 155 146 513, 219	24 94, 848 23 85, 155 146 513, 219
Level 4. \$1.59 per honr	648	1, 588 5, 251, 834 574	5, 251, 834 574
	4, 947, 488	4, 123, 392	1, 767, 002 1, 416 4, 123, 392
Level 1. \$1.29 per hour	396 1, 062, 547 117 354, 284	293 786, 178 115 350, 000	293 786, 178 115 350, 832
Unclassified positions at annual rates: Rates equivalent to \$5,060 and above: Foreman. Foreman, assistant	50 368, 145 26 169, 074	48 354, 623 26 169, 074	48 354, 623 26 169, 074
Unclassified positions at per hour rates: Rates equivalent to \$5,060 and above:	2 13, 911	2 13, 911	2 13, 911
Carpenter	2 10,691 16 88,858 8 44,429	2 10, 691 16 88, 858 8 44, 429	2 10, 691 16 88, 858 8 44, 429 4 35, 235
Designer (bank note)	8 44, 429 4 35, 235 1 8, 264 44 244, 358 2 12, 480	2 10, 691 16 88, 858 8 44, 429 4 35, 235 1 8, 264 44 244, 358 2 12, 480 11 61,090 8 41, 267 16 126, 835 1 5, 631	1 9 964
Electronic technician Engineer, stationary Engineer, assistant stationary	2 12, 480 11 61, 090 8 41, 267 18 148, 627	11 61,090 8 41,267 16 126,835	44 244, 358 2 12, 480 11 61, 090 8 41, 267 16 130, 032
Engineer, stationary Engineer, stationary Engineer, stationary Engraver (bank note) Hardener of steel plates, Hardener of steel plates, Inspector of closs and plates and steel die finisher (bank note)	1 5, 631 1 5, 069	1 5,069	1 5,069
steel die finisher (bank note)	2 11, 702	2 11, 702	2 11, 702

DETAIL OF PE	ERSONAL SERVICES—conti	nued
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DETAIL OF PERSONAL	L SERVICES—C	continued	
	1952 actual	1953 estimate	1954 estimate
Departmental—Continued Unclassified positions at per hour rates—			
Rates equivalent to \$5,060 and	Num- Total ber salary	Num- Total ber salary	Num- Total her salary
Iron worker Luth operator, artistic geometric Mathop and the control of the	2 \$10,691 1 7,821 68 377,645 7 38,875 3 18,970 11 61,090 4 23,254 4 25,293 5 25,376	2 \$10,691 1 7,821 64 355,431 6 33,322 3 18,970 11 61,090 4 23,254 3 18,970 5 25,376	2 \$10,691 1 7,821 64 355,431 6 33,322 3 18,970 11 61,090 4 23,254 3 18,970 5 25,376
motel Plate finisher, zinc and copper Plate fitter, curved Plate maker, electrolytic. Plate maker, offset Plate prover, offset Plate printers, piece rate. Plate printers, per diem. Plumber.	11 57, 824 3 18, 970 2 12, 480 17 101, 837 3 17, 846 1 5, 949 500 3, 552, 306 43 304, 905 6 33, 322 39 214, 157	11 57, 824 3 18, 970 2 12, 480 17 101, 837 3 17, 846 1 5, 949 485 3, 487, 926 43 309, 239 6 33, 322	11 57, 824 3 18, 970 2 12, 480 17 101, 837 3 17, 846 1 5, 949 449 3, 229, 028 43 309, 239 6 33, 322 39 214, 157
Desgamon flathed arlinder		39 214, 157	
Pressman, flatbed cylinder (eur- rency overprinting) Pressman, offset. Roller maker (composition) Sheet metal worker Siderographer Steamfitter Welder	44 251, 680 24 137, 280 1 5, 554 10 55, 536 9 70, 387 4 22, 214 4 22, 214	44 251, 680 28 160, 160 1 5, 554 10 55, 536 8 62, 566 4 22, 214 4 22, 214	44 251, 680 28 160, 160 1 5, 554 10 55, 536 8 62, 566 4 22, 214 4 22, 214
Welder Rates equivalent to less than \$5,000. Automotive mechanic's apprentice belper Bookbinder. Carpeter's apprentice helper Electrician's apprentice helper Engraver, apprentice (hank note) Foreman. Incinerator operator, junior foreman. Incinerator operator, senior laborer. Iton worker's apprentice helper. Knife grinder. Locksmith.	2 9,610 42 212,285 3 13,354 19 81,224 3 14,419 1 4,971 1 3,224 5 14,560 1 4,805 1 4,680 11 42,224	2 9,610 40 202,176 3 14,976 19 81,286 3 12,158 1 4,971 1 3,224 5 14,560 1 4,805 1 4,992 1 4,680 9 35,006	2 9,610 40 202,176 3 14,976 19 86,008 3 13,086 1 4,971 1 3,224 5 14,560 1 4,805 1 4,992 1 4,680 9 35,006
Knie grinder Locksmith. Machinist's belper. Plate etcher, zinc and copper, apprentice. Painter's apprentice helper. Photolitho helper. Plumber's apprentice helper. Plate printer, apprentice. Roller maker's apprentice helper. Sheet metal worker's apprentice helper.	1 5,054 1 4,992 4 15,808 3 14,976 70 176,506 1 4,992	1 5,054 1 4,992 4 14,539 3 14,976 70 225,991 1 3,328	1 5,699 1 4,992 4 15,475 3 14,976 70 308,008 1 3,890
helper Station attendant Steamfitter's apprentice helper Welder's apprentice helper	3 14,976 1 4,514 2 9,984 2 9,984	2 9, 984 1 4, 514 2 9, 984 2 9, 984	2 9,984 1 4,514 2 9,984 2 9,984
Total permanent, departmental.	7, 107 26, 150, 611	6, 381 23, 925, 640	6, 338 23, 784, 886
Deduct: Lapses	1,009.9 3,365,538	316. 2 1, 180, 243	314. 4 1, 174, 405
Savings due to use of former pay scales for part of year.	590, 268		
Net permanent, departmental (average number, net salary). Regular pay in excess of 52-week base Payment above basic rates: Overtime and holiday pay Night-work differential. Excess of annual leave taken over leave	6, 097. 1 22, 194, 805 86, 589 1, 116, 182 747, 396	6, 064. 8 22, 745, 397 87, 732 3, 379, 078 748, 400	6, 023. 6 22, 610, 481 87, 212 2, 483, 270 748, 400
earnet	-168, 199	00.000.007	25, 929, 363
All personal services, departmental. Field:	23, 976, 773	26, 960, 607	20, 929, 000
General schedule grades: Grade 8. Range \$4,020 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 2. Range \$2,750 to \$3,230. Grade 1. Range \$2,500 to \$2,980. Crafts, protective, and custodial grades: Grade 5. Range \$2,77	1 5, 245 1 5, 080 2 5, 900 10 28, 280 4 13, 976	1 5.370 2 6,060 10 28,760 4 13,976	1 5, 370 2 6, 140 10 29, 480 4 14, 136 18 55, 660
Grade 4. Range \$2,750 to \$3,230 Total permanent, field	4 13, 976 19 56, 570 37 115, 051	4 13, 976 18 54, 780 35 108, 946	18 55, 660 35 110, 786
Deduct: Lapses Savings due to use of former pay scales for part of year	3. 5 11, 937	0 6 1,835	0. 6 1, 944
Net permanent, field (average num- ber, net salary)	33. 5 102, 896	34. 4 107, 111	34. 4 108, 842
Regular pay in excess of 52-week base Payment above basic rates: Overtime and holiday pay Night-work differential	404 10, 544 1, 586	412 17, 000 1, 600	15, 000 1, 600
All personal services, field	115, 430	126, 123	125, 862
01 Personal services	24. 092, 203	27, 086, 730	26, 055, 225

COAST GUARD

Coast Guard Yard Fund-

Schedule A-1. Accrued expenditures by objects

Object classification	1952 actual	1953 estimate	1954 estimate
Number of permanent positions: Military Civilian	128 2, 190	· 134 2,339	128 1, 443
Total number of permanent posi- tions.	2, 318	2, 473	1, 571
Average number of all employees: Military Civilian	126 2, 125	132 2, 267	126 1, 438
Total average number of all em- ployees	2, 251	2, 399	1, 564
Average salaries and grades: General schedule grades: Average salary Average grade Crafts, protective, and enstodial grades; Average salary Average grade Ungraded positions: Average salary	\$3,730 GS-4.7 \$2,712 CPC-3.0 \$3,962	\$3,747 GS-4.7 \$2,792 C PC-3.0 \$4,141	\$3, 863 GS-5.0 \$2, 872 C PC-3.0 \$3, 991
01 Personal services: Permanent positions: Military. Civilian. Regular pay in excess of 52-week base. Payment above basic rates.	\$483, 497 8, 344, 325 35, 344 264, 679	\$519, 367 9, 275, 676 39, 318 347, 593	\$481, 254 5, 710, 618 22, 046 258, 835
Total personal services Travel. Travel. Travel. Transportation of things. Communication services. Rents and utility services. Transportation of things. Transportation services. Transportation services. Transportation services. Supplies and materials. Equipment Traves and assessments.	9, 127, 845 4, 762 54, 633 20, 180 143, 625 3, 884 103, 796 4, 293, 309 253, 996 48, 373	10, 181, 954 7, 210 50, 260 20, 100 147, 136 7, 770 51, 185 4, 078, 409 150, 000 54, 520	6, 472, 753 4, 785 40, 275 17, 600 147, 236 7, 800 50, 856 2, 676, 955 75, 000 10, 510
Total accrued expenditures	14, 054, 403	14, 748, 544	9, 503, 770

	1952 actual	1953 estimate	1954 estimate	
Military	Num- Total ber cost	Num- Total ber cost	Num- Total ber cost	
Military personnel	126 \$483, 497	132 \$519,367	126 \$481, 254	

	DETAIL	OF	PERSONAL	SERVICES-continued
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	1952	actual	1953 es	timate	1954 es	timate
CT 22						-
Cirilian	Nnm-	Total	Num-	Total	Num-	Total
Field:	ber	salary	ber	salary	ber	salary
General schedule grades: Grade 13. Range \$8,360 to \$9,360:	Der	Saidiy	Det	Salary	Det	Smar y
Public works officer	1	\$8,360	1	\$8,360	1	\$8, 560
Industrial engineer	1	00,000	1	8, 360	1	8, 360
Grade 12. Range \$7,040 to \$8,040:			1	0,000		0,000
Naval architect	1	8, 040	1	8,040	1	8,040
Grade 11. Range \$5,940 to \$6,940:	ı	0,010		0,010		0,010
Assistant industrial relations officer	1	6,740	1	6,740	1	6,940
Assistant budget officer	î	6, 540	î	6,740	î	6,740
Chief fiscal accountant	î	5, 940	î	5,940	î	6, 140
Chief planner and estimator	î	5, 940	î	5,940	î	6, 140
Administrative assistant	1	5, 940	1	6.140	î	6, 140
Industrial engineer	1	5, 940 6, 140 6, 140 6, 140 6, 140	1	5, 940 6, 340 6, 140	1	6, 140 6, 340
Civil engineer Electronics engineer	1	6, 140	1	6,340	1	6,340
Electronics engineer	1	6, 140	1	6, 140	1	6, 340
Marine engineer	1	6, 140	1	6.340	1	6,340
Supervisory naval architect	1	6, 140	1	6, 340	1	6, 340 6, 340
Electrical engineer		5, 940	1	5, 940	1	5, 940
Assistant supply officer	1	5, 940	1	6, 140	1	6, 140
Naval architect			2	11,880	2	11,880
Grade 10. Range \$5,500 to \$6,250:						
Personnel assistant	1	6, 125	1	6, 250	1	6, 250
Progurement officer			1	5,500	1	5,625
Grade 9. Range \$5,060 to \$5,810:						
Grade 9. Range \$5,060 to \$5,810: Naval architect	2	11,745				
Personnel assistant	1	5, 185	1	5, 310	1	5, 435
Training instructor	1	5,060	1	5, 185	1	5, 310
Assistant safety officer	1	5,060	1	5, 185	1	5, 310
			1	5, 185	1	5, 310
Government accountant	1	5, 060 5, 185 5, 185	1	5, 185	1	5,310
Procurement officerAdministrative assistant	1	5, 185				
Administrative assistant	1	5, 185	1	5, 310	1	5, 435
Electrical engineer	1	5, 435				
Grade 8. Range \$4,620 to \$5,370	2	9, 990	3	14,610	3	14,860
Grade 7. Range \$4,205 to \$4,955	12	54, 960	17	77, 860 37, 530	17	77, 985
Grade 6. Range \$3,795 to \$4,545	8	33, 360	9	37, 530	9	38, 530
Grade 5. Range \$3,410 to \$4,160	22	83, 270	29	109, 765	29	110, 015
Grade 4. Range \$3,175 to \$3,655	25	83, 375	34	113, 390 307, 890 23, 920	24	80, 040
Grade 3. Range \$2,950 to \$3,430	88	273, 680	99	307, 890	80	248, 800
Grade 7. Range \$4,20 to \$4,955 Grade 6. Range \$3,795 to \$4,955 Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,140 to \$4,160 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,305 Grade 2. Range \$2,750 to \$3,230	7	20, 930	8	23, 920	5	14, 950
Craits, protective, and customargrades.	2	F 101		E 504	2	5, 744
Grade 3. Range \$2,552 to \$3,032	2	5, 424	2	5, 584	- 2	0, 144
Ungraded positions at annual rates:						
Rates of \$5,060 and above: Industrial	120	634, 010	142	692, 534	110	536, 470
supervisors and foremen Positions at daily rates: Rates equiva-	100	004,010	192	052, 004	110	000, 110
lent to less than \$5,060	1, 871		1,971		1, 139	
tent to less than \$5,000	1,011	294, 692	1, 9/1	056, 975	1, 100	447, 979
		299, 082		000, 510		411, 515
Total permanent field, civilian	2, 190		2,339		1,443	
	8,	631, 671		594, 488	5,	731, 878
Deduct lapses	65	287, 346	72	318, 812	5	21, 260
Net permanent field, civilian (av-						
erage number, net salary)	9 195		2, 267		1, 438	
erage number, net oatst 3/	2, 120	344, 325	2,2010	275, 676	5	710, 618
Regular pay in excess of 52-week base		35, 344	,	39,318	,	22,046
Payment above basic rates:		00,011		00,010		20,010
Overtime and boliday pay		252, 789		335, 193		250,000
Night-work differential		202, 100		000, 200		
Bonus		11, 890		12,400		8,835
4.33		044 040				
All personal services, civilian	8,	044,348		662, 587		991, 499
01 Personal services	9,	127, 845	10.	181, 954	6,	472, 753

DISTRICT OF COLUMBIA

CURRENT AUTHORIZATIONS

GENERAL ADMINISTRATION

Salaries and Expenses, Executive Office, District of Columbia -

OBLIGATIONS BY OBJECTS

_				
	Object classification	1952 actual	1953 estimate	1954 estimate
To	tal number of permanent positions Ill-time equivalent of all other employ-	52	52	56
	esequivalent of an other employ-	1		
	erage number of all employees.	49	50	55
Av	erage salaries and grades: Jeneral schedule grades:			
	Average salary	\$5, 461	\$5, 455	\$5, 443
	Average grade	GS-8.0	GS-7.8	GS-7.7
(Crafts, protective, and custodial grades:			
	Average salary Average grade	\$3, 032 CPC-3.0	\$3, 032 CPC~3.0	\$2, 792 CPC-3.0
	A verage grade	C1 C-3.0	CT C~3.0	C1 C-5.0
01	Personal services:			
	Permanent positions	\$258, 660	\$270, 431	\$291, 488
	Part-time and temporary positions.	7, 883		
	Regular pay in excess of 52-week	1,016	1, 140	1,140
	Payment above basic rates	358	1, 140	1, 140
	Total personal services	267, 917	271, 571	292, 628
02	Communication services	808	495	895
04	Printing and reproduction	1, 106 8, 524	1, 193 7, 000	1, 193 8, 000
07	Other contractual services	24, 111	35, 275	261, 775
08	Supplies and materials	4, 237	3, 121	5, 621
09	Eqnipment	2, 323	1,395	17, 438
11	Grants, subsidies and contributions	250	250	250
Un	vonchered	1,322	1, 500	1, 500
	Obligations incurred	310, 598	321, 800	589, 300

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 6	stimate	1954 e	stimate
Departmental:	Num	- Total	Num	- Total	Num	Total
General schedule grades:	her	salary	ber	salary	ber	salary
Grade 17. Range \$13,000 to \$13,800;	riet	Statut y	Det	Saint y	Der	Saiai y
Commissioner	2	\$27,600	2	\$27,600	2	\$27,600
Grade 16. Range \$12,000 to \$12,800;	-	ψ21,000	-	Ψωτ, σσο	-	ψωτ, σσσ
Budget officer	1	12, 200	1	12, 200	1	12, 400
Grade 14. Range \$9,600 to \$10,600:						,
Secretary to Board of Commission-						
ers	1	9,600	1	9,800	1	9,800
Deputy hudget officer	1	9,600	1	9,600	1	9,800
Special assistant to Commissioners.	1	9,600				
Grade 13. Range \$8,360 to \$9,360:						
Assistant secretary to Board of		0.000		0.000		0 500
Commissioners Assistant bndget officer	1	8, 360	1	8,360	1	8, 560 8, 560
Administrative assistant to Com-	1	8, 360	1	8, 360	1	8, 500
missioners.	2	16,720	3	26,080	3	26, 480
Grade 12. Range \$7,040 to \$8,040:	-	10, 720	0	20,030	U	20, 400
Secretary to personnel board	1	7,040	1	7,040	1	7, 240
Budget analyst	l î	7,040	i	7, 240	1	7, 440
Grade 11. Range \$5,940 to \$6,940:	-	.,		.,	-	.,
Assistant secretary to personnel						
board	1	5, 940	1	6, 140	1	6, 140
Grade 10. Range \$5,500 to \$6,250:						
Budget examiner	3	16, 500	3	16, 500	3	16,625
Organization and methods examiner.	3	16, 500	3	16, 625	3	16,750
Chief, division of printing	1	5,625				
Grade 9. Range \$5,060 to \$5,810: Position classifier	3	15, 805	3	16,055	3	16, 430
Grade 8. Range \$4,620 to \$5,370	1	5, 120	1	5, 245	1	5, 370
Grade 7. Range \$4,205 to \$4,955	3	13, 240	3	13, 615	3	13, 990
Grade 6. Range \$3,795 to \$4,545	5	21, 100	5	21, 350	7	29, 440
Grade 5. Range \$3,410 to \$4,160	4	14, 140	5	17,800	5	18, 425
Grade 4. Range \$3,175 to \$3,655	7	23, 105	6	20, 170	7	23, 825
Grade 3. Range \$2,950 to \$3,430	7	22,090	8	25, 200	8	25,760
Grade 2. Range \$2,750 to \$3,230	1	3, 230	1	3, 230	1	3,310
Crafts, protective, and custodial grades:						
Grade 3. Range \$2,552 to \$3,032	1	3,032	1	3,032	2	5, 584
m-+-1	52	281, 547	52	281, 242	56	299, 529
Total, permanent, departmental		22, 887		10, 811	1.5	8, 041
Deduct lapses	4.2	22,001	1. 9	10, 511	1.0	0,011
Net permanent, departmental (av-						
erage number, net salary)	47.8	258,660	50, 1	270, 431	54. 5	291, 488
Part-time and temporary employment:						
Temporary employment		4, 483				
W. A. E. employment		3,400				
Regular pay in excess of 52-week base		1,016		1, 140		1, 140
Payment above basic rates: Overtime		358				
Ol Berneral commisses		267, 917		271, 571		292, 628
01 Personal services		201, 911		211, 311		202, 020

Salaries and Expenses, Office of Corporation Counsel, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	61 58	61 57	65 62
Average salaries and grades:			
General schedule grades:			
Average salary	\$5, 519	\$5,602	\$5, 741
Average grade	GS-8.2	GS-8.2	GS-8.4
Crafts, protective, and custodial grades:	\$3,032	\$3, 112	\$3, 192
Average salary Average grade	CPC-3.0	CPC-3.0	CPC-3.0
Average grade	C1 C-0.0	010-0.0	C1 C-0,0
01 Personal services:			
Permanent positions	\$319, 834	\$319, 265	\$351, 965
Regular pay in excess of 52-week base	1, 285	1, 424	1, 424
Payment above basic rates; Holi-	1, 200	1,424	1,424
day pay	194	194	194
Total personal services	321, 313	320, 883	353, 583
02 Travel	141	220	220
04 Communication services	454	518	518
06 Printing and reproduction	6, 454	5, 425	5, 425
07 Other contractnal services	2, 352	4, 998	4, 998
08 Supplies and materials	1, 110 4, 905	1, 250 4, 706	1, 250 4, 706
09 Equipment	49, 990	10,000	10,000
is itemids, awards, and indemnities	10, 000	10,000	10,000
Obligations incurred	386, 719	348,000	380, 700

DETAIL OF PERSONAL SERVICES

	1955	actual	1953	estimate	1954	estimate
Departmental: General schedule grades:	Num	- Total salary	Nnm	- Total salary	Num	- Total
Grade 16. Range \$12,000 to \$12,800: Corporation Counsel. Grade 14. Range \$9,600 to \$10,600:	1	\$12, 200	1	\$12, 200	1	\$12, 400
Principal assistant corporation counsel. Special assistant corporation coun-	1	10,600	1	10,600	1	10,600
Assistant corporation counsel.	1	10, 600 10, 200	1	10, 600 10, 400	1	10, 600 10, 600
Grade 13. Range \$8,360 to \$9,360; Assistant corporation counsel Grade 12. Range \$7,040 to \$8,040;	8	70, 280	9	79, 640	10	89, 000
Assistant corporation counsel Grade 11. Range \$5,940 to \$6,940:	5	37,000	4	29, 360	5	37, 200
Assistant corporation counsel Grade 10. Range \$5,500 to \$6,250:	4	24, 160	4	24, 360	5	30, 700
Administrative officer. Grade 9. Range \$5,060 to \$5,810:	1	5, 875	1	6, 000	1	6, 125
Assistant corporation counsel Inspector of claims Grade 8. Range \$4,620 to \$5,370	5 1 1	25, 550 5, 435 4, 995	5 1 1	25, 675 5, 560 5, 120	5 1 1	26, 300 5, 685 5, 245
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	7 2	30, 185 8, 340	7 2	30, 685 8, 465	7 2	31, 560 8, 590
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	10 10 2	35, 600 33, 750 6, 380	10 10 2	36, 600 34, 310 6, 540	11 10 2	41, 260 34, 870 6, 700
Crafts, protective, and custodial grades: Grade 3, Range \$2,522 to \$3,032	1	3,032	1	3, 112	1	3, 192
Total permanent, departmental Deduct lapses	61 2. 6	334, 182 14, 348	61 3. 6	339, 227 19, 962	65 3. 3	370, 627 18, 662
Net permanent, departmental (average number, net salary)	58. 4	319, 834 1, 285	57. 4	319, 265 1, 424	61.7	351, 965 1, 424
Payment above basic rates: Holiday pay		194		194		194
01 Personal services		321, 313		320, 883		353, 583

Salaries and Expenses, Purchasing Division District of Columbia —

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	33 32	33 32	34 33
Average salaries and grades: General schedule grades: Average salary. Average grade	\$3, 898 GS-4.7	\$3, 936 GS-4.7	\$4, 024 GS-4.8

GENERAL ADMINISTRATION—Continued

Salaries and Expenses, Purchasing Division, District of Columbia— Continued

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
A verage salaries and grades—Continued Crafts, protective, and custodial grades: A verage salary A verage grade	\$3,032 CPC-3.0	\$3,080 CPC-3.0	\$3, 112 CPC-3.0
01 Personal services: Permanent positions. Regular pay in excess of 52-week base	\$123, 146 447	\$125,852 497	\$133, 154 515
Total personal services Travel Communication services Printing and reproduction Other contractual services Supplies and materials Equipment	123, 593 190 2, 743 3, 446 216 1, 591 960	126, 349 190 2, 751 3, 566 296 1, 708 600	133, 669 190 2, 75; 3, 500 290 1, 700 880
Ohligations incurred	132, 739	135, 400	143,00

DETAIL OF PERSONAL SERVICES

	1952	etual	1953 es	timate	1954 es	timate
Departmental: General schedule grades:	Num- her	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 13. Range \$8,360 to \$9,360: Purchasing officer.	1	\$9, 360	1	\$9, 360	1	\$9,360
Grade 12. Range \$7,040 to \$8,040: Deputy purchasing officerGrade 10. Range \$5,500 to \$6,250:	1	7,040	1	7,040	1	7, 240
Technical assistant	1	5, 500	1	5, 625	1	5, 750
Grade 9. Range \$5,060 to \$5,810: Market specialist (food buyer)	1	5, 685	1	5, 810	1	5,810
Specification and bid analyst (huyer)	1	5, 185	1	5,310	1	5, 435 4, 620
Grade 7. Range \$4,205 to \$4,955		4,330	1	4, 455	1	4,580
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	6	4, 295 23, 335	1 6	4, 420 23, 460	6	4,545 23,960
Grade 4. Range \$3,175 to \$3,655	5	17,075	5	17,395	5	17,635
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	8 5	25, 760 14, 150	8 5	26, 160 13, 990	8 5	26, 560 14, 390
Grade 1. Range \$2,700 to \$3,200		2, 980	1	2, 980	1	3,060
Crafts, protective, and custodial grades:		-,	-			
Grade 3. Range \$2,552 to \$3,032	1	3,032	1	3,032	1	3, 112
Total permanent, departmental Deduct lapses		127, 727 4, 581	33 0.8	129, 037 3, 185	34 0.7	136, 057 2, 903
Net permanent, departmental (average number, net salary)		123, 146 447	32. 2	125, 852 497	33. 3	133, 154 515
01 Personal services		123, 593		126, 349		133,669

FISCAL SERVICE

Salaries and Expenses, Fiscal Service, District of Columbia-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
ASSESSOR'S OFFICE			
Total number of permanent positions Average number of all employees	225 215	225 214	235 229
Average salaries and grades: General schedule grades:			
A verage salary A verage grade Crafts, protective, and custodial grades:	\$3,906 (18-5.0	\$3, 995 GS-5.1	\$4, 134 GS-5.3
A verage salary	\$2,885 CPC-3.0	\$2,952 CPC-3.0	\$2,882 CPC-3.0
01 Personal services: Permanent positions.	\$834, 375	\$848,085	\$937, 859
Regular pay in excess of 52-week base. Payment above basic rates: Over-	3, 100	3, 400	3, 400
time	1, 364		
Total personal services	2, 392	851, 485 2, 056 50	941, 259 2, 500 50
04 Communication services	15, 500 11, 910	17, 500 17, 700	17, 500 17, 700
06 Printing and reproduction	33, 280 4, 827	33, 173 5, 250	34, 108 5, 950

OBLIGATIONS BY OBJECTS—continued

	Object classification	1952 actual	1953 estimate	1954 estimate
	ASSESSOR'S OFFICE—continued			
08 09	Supplies and materials Equipment	\$8,712 8,964	\$7, 803 6, 003	\$8, 730 6, 003
	Total obligations, assessor's office	924, 436	941, 020	1, 033, 800
	AUDITOR'S OFFICE			
Tot Ave	al number of permanent positions erage number of all employees	133 130	132 126	134 131
Αve	erage salarics and grades: eneral schedule grades:			
	A verage salary	\$3, 988 GS-5.2	\$4, 149 GS-5.7	\$4, 245 GS-5.7
01	Personal services:			
	Permanent positions	\$519,757	\$521, 872	\$554, 663
	base	2,032	2, 111	2, 111
02	Travel.	521, 789 1, 349 5, 025	523, 983 1, 625	556, 774 1, 625
04 05	Communication services Rents and utility services Printing and reproduction		1, 625 4, 800 26, 304	1, 625 5, 200 27, 912
06 07		7,007 1,700	13, 400 2, 000	13, 400 2, 000 10, 000 5, 230 4, 159
08	Services performed by other agencies. Supplies and materials	1, 700 3, 903 5, 389	10,000 5,230	5, 230
09	Equipment	6, 263	3, 158 590, 500	626, 300
	Total obligations, auditor's office collector's office	577, 774	590, 500	626, 300
	Summary of Personal Services			
To		85	87	90
Fu	tal number of permanent positions ll-time equivalent of all other positions. erage number of all employees	3 88	3 88	4 94
Av	erage salaries and grades:			-
(Jeneral schedule grades: Average salary	\$3, 568	\$3,628	\$3,696
(A verage grade	GS-4.4	GS-4.4	GS-4.3
	Average salary	\$2,552 CPC-3.0	\$2,632 CPC-3.0	\$2,712 CPC-3.0
Pe	rsonal service obligations:	\$290, 395	\$308, 437	0004 701
I	Permanent positions. Part-time and temporary positions:			\$324, 731
1	Temporary positions Regular pay in excess of 52-week base	6, 679 1, 156	8, 100 1, 210	12, 100 1, 210
	Total personal service obligations	298, 230	317, 747	338, 041
	Direct Obligations			
01 02	Personal services	254, 901 100	274, 755 100	283, 535 550
04	Communication services Printing and reproduction	7,000 1,856	6,000 2,000	7 000
07 08	Other contractual services	486 26, 248	800	2, 400 1, 000 29, 580
09		7, 833	24, 530 2, 295	5, 835
13	Refunds, awards, and indemnities (refund of erroneous payments)	148, 696	150, 000	150,000
	Total direct obligations	447, 120	460, 480	479, 900
Ob	ligations Payable Out of Reimbursements From Other Accounts			
01	Personal services	43, 329	42, 992	54, 506 200
06 08	Printing and reproduction	200 887	113	200 1, 113
	Total obligations payable out of reimbursements from other			
	accounts	44, 416	43, 105	55, 819
	Total obligations, collector's office	491, 536	503, 585	535, 719
	PLACEMENT OF PERSONAL PROPERTY			
Ob	ligations Payable Out of Reimbursements From Other Accounts			
09	Equipment	1, 301		
	Total ohligations	1, 995, 047	2, 035, 105	2, 195, 819
-	DETAIL OF PE	RSONAL SERVI	CES	
_		1952 actual	1953 estimate	1954 estimate
_				

	1952 actual	1953 estimate	1954 estimate
ASSESSOR'S OFFICE			
Departmental: General schedule grades: Grade 16. Range \$12,000 to \$12,800:	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Assessor	1 \$12,000	1 \$12,000	1 \$12, 200

	1952	actual	1953 e.	stimate	1954 e	stimate
Departmental—Continued General schedule grades—Continued Grade 14. Range \$9,600 to \$10,600:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Departmental—Continued General schedule grades—Continued Grade 14. Range \$9,600 to \$10,600: Deputy assessor Grade 13. Range \$8,360 to \$9,360: Assistant assessor, personal tax	1	\$9,600	1	\$9,600	1	\$9, 800
division Principal assistant assessor, real	1	8, 360	1	8, 360	1	8, 560
estate tax	1	8,360	1	8, 560 8, 360	1	8, 560 8, 560
	1	8, 560	1	8, 760	1	8, 960
Grade 12. Range \$7,040 to \$8,040: Assistant assessor, personal tax division Assistant assessor, real estate tax	2	14,680	2	14, 880	2	15, 080
division Grade 11. Range \$5.940 to \$6.940:	5	36, 960	4	30, 360	8	59, 120
Administrative assistant, assessor Assistant administrator, income tax division	1	6, 140 6, 140	1	6, 340	1	6, 540
Assistant administrator, sales and	1	6, 140	1	6, 340	1	6, 540 6, 540
use tax division Grade 10. Range \$5,500 to \$6,625: Assistant administrator, inherit- ance and estate tax division	1	5, 750	1	5. 875		
Grade 9. Range \$5,060 to \$5,810: Administrative head, real estate tax		.,		.,	1	6, 000
division Supervising examiner, income tax division	1 9	5, 685 10, 495	1 2	5, 810 10, 745	1 2	5, 810 10, 995
Chief examiner, income tax division. Chief tax auditor, sales and use tax	ĩ	5, 435	1	5, 560	1	5, 685
Grade 8. Range \$4,620 to \$5,370	1 20 9	5, 435 96, 650 40, 720	1 24 12	5, 560 117, 755 53, 835	1 24 16	5, 685 120, 380 71, 905 67, 970
Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160	19 18	76, 980 69, 505 139, 375	16 17	66, 470 65, 345	16 17	67, 970 67, 095
Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,205 to \$4,955. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$4,555. Grade 3. Range \$2,950 to \$3,430. Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,632.	91 2	139, 375 282, 450	38 91	131, 370 286, 770	38 91	67, 095 133, 610 292, 930
		17, 312	- 6	17, 712	8	23, 056
Total permanent, departmental Deduct lapses	225 8 9.8	872, 732 38, 357	225 11. 2	892, 707 44, 622	235 5. 7	961, 581 23, 722
Net permanent, departmental (average number, net salary). Regular pay in excess of 52-week base Payment above basic rates: Overtime	215, 2 8	834, 375 3, 100 1, 364	213. 8	848, 085 3, 400	229.3	937, 859 3, 400
01 Personal services		838, 839		851, 485		941, 259
AUDITOR'S OFFICE						
Departmental: General schedule grades: Grade 15. Range \$10,800 to \$11,800:						
Grade 15. Range \$10,800 to \$11,800: Auditor-comptroller	1	11, 800	. 1	11, 800	1	11, 800
Auditor-comptroller Grade 14. Range \$9,600 to \$10,600: First deputy auditor. Grade 13. Range \$8,360 to \$9,360: Deputy auditor.			1	9, 600	1	9, 750
Second deputy auditor	1	8, 560				
Grade 12 Range \$7.040 to \$8.040:			1	8, 360	1	8, 510
Grade 12. Range \$7,040 to \$8,040: Administrative assistant Chief disbursing officer	1	8, 040 7, 440	- 1	7, 440	1	
Grade 12. Range \$7,040 to \$8,040: Administrative assistant. Chief disbursing officer. Chief, accounting division. Chief, auditing division. Grade 11. Range \$5,540 to \$6,640:		8, 040 7, 440	1 1 1 1			8, 510 7, 640 7, 240 7, 240
Grade 12. Range \$7,040 to \$8,040: Administrative assistant. Chief disbursing officer. Chief, accounting division. Chief, auditing division. Grade 11. Range \$8,940 to \$6,940: Special assistant, to the auditor. Chief accountant.		8, 040 7, 440 6, 140 6, 340	- 1	7, 440	1 [
Administrative assistant. Chief disbursing officer Chief, accounting division. Chief, accounting division. Grade 11. Range \$5,940 to \$6,940; Special assistant, 40 the auditor. Chief accountant. Chief, retirement and payroll division.	1 1 1	6, 140 6, 340	- 1	7, 440 7, 040 7, 040 6, 140	1 [7, 640 7, 240 7, 240 7, 240
Sion	1	6, 140 6, 340	1 1 1	7, 440 7, 040 7, 040 6, 140 5, 940 5, 940	1 1 1	7, 640 7, 240 7, 240 7, 240 6, 340 6, 140 6, 140
sion. Assistant chief, auditing division. Assistant chief, accounting division. Grade 10. Range \$5,500 to \$6,250: Chief, field audit section. Chief, retirement section. Assistant chief, retirement and pay-	1 1 1	6, 140 6, 340	1 1 1	7, 440 7, 040 7, 040 7, 040 6, 140 5, 940 5, 940 5, 500	1 1	7, 640 7, 240 7, 240 7, 240 6, 340 6, 140 6, 140 5, 625
sion. Assistant chief, auditing division. Assistant chief, accounting division. Grade 10. Range 85,000 to 86,250. Chief, field audit section. Chief, retirement section. Assistant chief, retirement and pay- Chief, accounting control section.	1 1	7, 440 6, 140 6, 340 5, 875 5, 500	1 1 1	7, 440 7, 040 7, 040 6, 140 5, 940 5, 940	1 1 1	7, 640 7, 240 7, 240 7, 240 6, 340 6, 140 6, 140 5, 625
sion. Assistant chief, auditing division. Assistant chief, accounting division. Grade 10, Kange \$5,500 to \$6,250. Chief, retirement section. Assistant chief, retirement and payroll section. Chief, accounting control section. Grade 9, Kange \$5,000 to \$5,810. Deputy disbursing officer.	1 1 1 1 1 1	5, 875 5, 875 5, 800	1 1 1 1 1 1 1	7, 440 7, 040 7, 040 6, 140 5, 940 5, 940 5, 500	1 1 1 1 1 1 1 1	7, 640 7, 240 7, 240 7, 240 6, 340 6, 140 6, 140 5, 625
sion. Assistant chief, auditing division. Assistant chief, accounting division. Grade 10. Range 85,000 10 86,250. Chief, field auritt section. Chief, retirement section relevement and payroll section. Chief, accounting control section. Grade 9. Range 85,000 to \$5,810: Deputy disbursing officer. Property survey officer. Chief, estimates and revenue control. Supervisor, machine accounting sec-	1 1 1 1 1 1	5, 875 5, 500 5, 435 5, 435	1 1 1 1 1 1 1 1	7, 440 7, 040 7, 040 6, 140 5, 940 5, 940 5, 500 5, 500 5, 500 5, 560	1 1 1 1 1 1 1	7, 640 7, 240 7, 240 7, 240 6, 340 6, 140 6, 140 5, 625 5, 625 5, 625 5, 685
sion. Assistant chief, auditing division. Assistant chief, accounting division. Grade 10. Range \$5,500 to \$6,250. Chief, field auritt section. Chief, retirement section. Chief, retirement section. Chief, accounting control section. Grade 9. Range \$5,000 to \$5,810. Deputy disbursing officer. Property survey officer. Chief, estimates and revenue control. Supervisor, machine accounting section. Chief, machine accounting section. Chief, machine accounting section. Chief, machine accounting section.	1 1 1 1 1 1 1 1 1	7, 440 6, 140 6, 340 5, 875 5, 500 5, 435 5, 810 5, 435 5, 185 5, 310	1 1 1 1 1 1 1 1 1 1 1 1	7, 440 7, 040 7, 040 6, 140 5, 940 5, 940 5, 500 5, 500 5, 500 5, 560	1 1 1 1 1 1 1	7, 640 7, 240 7, 240 7, 240 6, 340 6, 140 6, 140 5, 625 5, 625 5, 625 5, 685
sion. Assistant chief, auditing division. Assistant chief, accounting division. Grade 10. Range \$5,500 to \$6,250: Chief, field audit section. Chief, retirement section. Assistant chief, retirement and payroll section. Chief, accounting control section. Grade 9. Range \$5,600 to \$5,800: Deputy disbursing officer. Property survey officer. Chief, estimates and revenue conclude estimates and revenue conclude. Supervisor, machine accounting section. Chief, machine accounting section. Chief audit clerk Fiscal accountant.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5, 875 5, 875 5, 800 5, 435 5, 435 5, 185 5, 310	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7, 440 7, 040 7, 040 7, 040 6, 140 5, 940 5, 940 5, 500 5, 500 5, 500 5, 500 5, 500 5, 510		7, 640 7, 240 7, 240 6, 340 6, 140 6, 140 5, 625 5, 625 5, 625 5, 635 5, 935
sion. Assistant chief, auditing division. Assistant chief, accounting division. Grade 10. Range \$5,500 to \$6,250: Chief, field audit section. Chief, retirement section. Assistant chief, retirement and payroll section. Chief, accounting control section. Grade 9. Range \$5,600 to \$5,800: Deputy disbursing officer. Property survey officer. Chief, estimates and revenue conclude estimates and revenue conclude. Supervisor, machine accounting section. Chief, machine accounting section. Chief audit clerk Fiscal accountant.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5, 875 5, 800 5, 435 5, 810 5, 435 5, 185 5, 310 5, 435	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7, 440 7, 040 7, 040 7, 040 6, 140 5, 940 5, 940 5, 500 5, 500 5, 500 5, 500 5, 500 5, 510	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7, 640 7, 240 7, 240 6, 340 6, 140 6, 140 5, 625 5, 625 5, 625 5, 635 5, 935
sion. Assistant chief, auditing division. Assistant chief, accounting division. Grade 10. Range \$5,500 to \$6,250: Chief, field audit section. Chief, retirement section. Assistant chief, retirement and payroll section. Chief, accounting control section. Grade 9. Range \$5,600 to \$5,800: Deputy disbursing officer. Property survey officer. Chief, estimates and revenue conclude estimates and revenue conclude. Supervisor, machine accounting section. Chief, machine accounting section. Chief audit clerk Fiscal accountant.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5, 875 5, 800 5, 435 5, 810 5, 435 5, 185 5, 310 5, 435	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7, 440 7, 040 7, 040 7, 040 6, 140 5, 940 5, 940 5, 500 5, 500 5, 500 5, 500 5, 500 5, 510	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7, 640 7, 240 7, 240 7, 240 6, 140 6, 140 6, 140 5, 625 5, 625 5, 625 5, 625 5, 635 5, 185 5, 185 5, 185 5, 310 6, 340 6, 140 6,
sion. Assistant chief, auditing division. Assistant chief, accounting division. Grade 10. Range \$5,500 to \$6,250: Chief, field audit section. Chief, retirement section. Assistant chief, retirement and payroll section. Chief, accounting control section. Grade 9. Range \$5,600 to \$5,800: Deputy disbursing officer. Property survey officer. Chief, estimates and revenue conclude estimates and revenue conclude. Supervisor, machine accounting section. Chief, machine accounting section. Chief audit clerk Fiscal accountant.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5, 875 5, 875 5, 810 5, 435 5, 185 5, 185 5, 310 5, 435	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7, 440 7, 040 7, 040 6, 140 5, 940 5, 940 5, 500 5, 500 5, 500 5, 500 5, 810	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7, 640 7, 240 7, 240 6, 340 6, 140 6, 140 5, 625 5, 625 5, 625 5, 635 5, 935

DETAIL OF PERSONAL SERVICES—continued .

	1952 actual	1953 estimate	1954 estimate
AUDITOR'S OFFICE—continued	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Deduct lapses	2.7 \$10,678	6. 2 \$25, 803	3.3 \$14, 102
Net permanent departmental (average number, net salary)	130. 3 519, 757 2, 032	125. 8 521, 872 2, 111	130. 7 554, 663 2, 111
01 Personal services		523, 983	556, 774
COLLECTOR'S OFFICE			
Departmental: General schedule grades: Grade 14. Range \$9,600 to \$10,600: Collector of taxes. Grade 12. Range \$7,040 to \$8,040: Deputy collector of taxes. Grade 11. Range \$5,940 to \$6,940: Trial attorney. Supervising deputy collector. Grade 9. Range \$5,060 to \$5,810: Cash accounting assistant	1 7,040 1 6,340 1 5,940	1 6,540	1 10,600 1 7,240 1 6,740 1 6,140 1 5,310
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	5 21, 900 6 23, 895 16 63, 965 17 52, 480 20 60, 680	5 . 22,525 6 24,645 17 65,845 18 59,710 20 61,640 15 42,530	5 23, 150 6 25, 395 17 67, 720 18 60, 990 23 72, 010 15 43, 650
Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032	1 2, 552	1 2,632	1 2,712
Total permanent, departmental Deduct lapses	85 302, 222 3.3 11, 827	87 314, 632 1, 7 6, 195	90 331, 657 1. 9 6, 926
Net permanent, departmental (avverage number, net salary) Part-time and temporary positions: Temporary employment Regular pay in excess of 52-week base.	6, 679		88. 1 324, 731 12, 100 1, 210
01 Personal services	298, 230	317, 747	338, 041
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations. Obligations payable out of reimburse- ments from other accounts.		274, 755 42, 992	283, 535 54, 506
Total of foregoing schedule	298, 230	317, 747	338, 041

REGULATORY AGENCIES

Salaries and Expenses, Alcoholic Beverage Control Board, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions A verage number of all employees	22 21	22 21	22 22
Average salaries and grades: General schedule grades: Average salary	\$5,064	\$5, 113	\$5, 239
Average grade_ Crafts, protective, and custodial grades: Average salary Average grade	\$3,032 CPC-3.0	GS-7.2 \$3,032 CPC-3.0	GS-7.2 \$3,032 CPC-3.0
01 Personal services: Permanent positions	\$104, 772	\$106, 767	\$110, 367
Regular payin excess of 52-week base. Total personal services	105, 183 1, 816	107, 202 2, 521	110, 802 2, 621
04 Communication services	1, 215 107	500 1,825 1,350	500 1,825 1,350
08 Supplies and materials	688 649	702	702 1,000

	1952 actual		952 actual 1953 estimate		1954 es	timate
Departmental: General schedule grades: Grade 13, Range \$8,360 to \$9,360;	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Chairman.	1	\$8,760	1	\$8,760	1	\$8,960
Member of the Board	2	17, 520	2	17, 520	2	17, 920
Chief inspector	1	5,810	1	5,810	1	5, 935

REGULATORY AGENCIES—Continued

Salaries and Expenses, Alcoholic Beverage Control Board, District of Columbia—Continued

DETAIL OF PERSONAL SERVICES—continued

	1952 actual		1952 actual 1953 estimate		1954 estimate	
	Num-		Num-		Num-	
Departmental—Continued	ber	salary	ber	salary	ber	salary
General schedule grades—Continued Grade 8. Range \$4,620 to \$5,370		\$5,370	1	\$5,370	1	\$5, 495
Grade 7, Range \$4,205 to \$4,955	9	42, 970	9	43, 470	9	44, 595
Grade 6, Range \$3,795 to \$4,545	3	12,010	3	12, 260	3	12, 635
Grade 5. Range \$3,410 to \$4,160	1	3,785	1	3,910	- 1	4,035
Grade 4. Range \$3,175 to \$3,655	1	3, 255	1	3,335	1	3,415
Grade 3. Range \$2,950 to \$3,430	2	6,860	2	6,860	2	7,020
Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032	1	3,032	1	3,032	1	3, 032
Total permanent, departmental		109, 372		110, 327		113,042
Deduct lapses	0.9	4,600	0.8	3,560	0.4	2,675
Net permanent, departmental (av-						
erage number, net salary)	21.1	104, 772	21.2	106, 767	21.6	110, 367
Regular pay in excess of 52-week base		411		435	2110	435
1 Personal services		105, 183		107, 202		110,802

Salaries and Expenses, Board of Parole, District of Columbia-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	18	18	19
Average number of all employees	17	17	18
Average salaries and grades: General schedule grades: Average salary Average grade	\$4, 478 G S-6.6	\$4, 606 GS-6.6	\$4, 687 GS-6.7
01 Personal services: Permanent positious. Regular pay in excess of 52-week base.	\$72, 653	\$78, 765	\$85, 570
	312	319	319
Total personal services	72, 965	79, 084	85, 889
	2, 190	2, 536	2, 953
	404	550	550
	482	700	700
	255	50	50
	449	450	450
	262	230	408
Obligations incurred	76, 777	83, 600	91,000

DETAIL OF PERSONAL SERVICES

	1952 actual		ctual 1953 estimate		1954 estimate	
Departmental: General schedule grades:	Num-	Total	Num- ber	Total	Num- ber	Total
Grade 13. Range \$8,760 to \$9,160: Member and parole executive	1	\$8, 760	1	\$8, 960	1	\$9, 160
Grade 12. Range \$7,240 to \$7,440: Cbief parole officer	1	7, 240	1	7, 440	1	7, 440
Institutional parole officer Grade 7. Range \$4,205 to \$4,955		5, 310 36, 015	1 8	5, 435 36, 640	1 9	5, 560 41, 845
Grade 6. Range \$3,795 to \$4,295 Grade 4. Range \$3,175 to \$3,495 Grade 3. Range \$3,030 to \$3,270		7, 840 9, 845 6, 060	2 3 2	7, 965 10, 085 6, 300	2 3 2	8, 215 10, 325 6, 460
Total permanent, departmental		81, 070	18	82, 825	19	89, 005
Deduct lapses	1.9	8, 417	0.8	4, 060	0.8	3, 435
Net permanent, departmental (average number, net salary)	16.1	72, 653 312	17. 2	78, 765 319	18. 2	85, 570 319
01 Personal services		72, 965		79, 084		85, 889

Salaries and Expenses, Coroner's Office, District of Columbia— OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	13	13	13
A verage number of all employees	13	12	13
Average salarics and grades: Average salary Average grade	\$4, 199	\$4, 180	\$4, 260
	GS-5.2	GS-5.2	G S-5.2

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
01	Personal services:			
	Permanent positions	\$54, 585	\$50, 811	\$53, 111
	Payment above basic rates:	202	202	202
	Holiday pay	523	400	400
		176	200	200
	Night-work differential	696	687	687
	Total personal services	56, 182	52, 300	54, 600
04	Communication services	458	524	524
06	Printing and reproduction	150	200	200
07	Other contractual services Services performed by other agen-	3, 679	4, 675	5, 075
	cies	2, 148	3, 300	3, 300
08	Supplies and materials	895	1,400	1,400
09	Equipment	655	2,001	2, 001
	Obligations incurred	64, 167	64, 400	67, 100

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		actual 1953 estimate 1954 esti		stimate*
Departmental: General schedule grades:	Num- ber	Total	Num- ber	Total	Num- ber	Total	
Grade 12. Range \$7,040 to \$8,040: Coroner Grade 11. Range \$5,940 to \$6,940:	1	\$7,840	1	\$8,040	1	\$8,040	
Deputy coroner	2	13, 480 3, 785	2	13, 480 3, 910	2	13,880 4,035	
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	1 8	3, 175 26, 320	1 8	3, 175 25, 680	1 8	3, 255 26, 160	
Total permanent, departmental	13	54, 600 15	13	54, 285 3, 474	13 0. 5	55, 370 2, 259	
Net permanent, departmental (av-							
erage number, net salary)	12. 9	54, 585 202	12. 1	50, 811 202	12.5	53, 111 202	
Holiday payOvertime		523 176		400 200		400 200	
Night-work differential		696		687		687	
01 Personal services		56, 182		52, 300		51,600	

Salaries and Expenses, Department of Insurance, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual 1953 estimate		1954 estimate
Total number of permanent positions Average number of all employees	16 15	16 15	17 17
Average salaries and grades: General schedule grade: Average salary Average grade. Direct Obligations	\$5, 305 GS-8.3	\$5, 375 GS-8.3	\$5, 424 GS-8.3
01 Personal services: Permanent positions Regular pay in excess of 52-week base.	\$80, 707 311	\$82, 649 351	\$90, 569 351
Total personal services	81, 018 76 570 1, 535 479 427	83, 000 200 900 1, 400 500 500	90, 920 200 900 1, 580 500
Total direct obligations Obligations Payable Out of Reimbursements From Other Accounts	84, 103	86, 500	94, 600
00 Equipment	26		
Obligations incurred	84, 129	86, 500	94, 600

	1952 actual		1953 estimate		1953 estimate 1954 es	
Departmental: General schedule grades:	Num	- Total salary	Num	- Total	Num- ber	Total salary
Grade 15. Range \$10,800 to \$11,800; Superintendent	1	\$10,800	1	\$10,800	1	\$11,050
Deputy superintendent	1	7,840	1	8,040	1	8,040
Life actuary	1	6,940	1	6, 940	1	6,940

DETAIL OF PERSONAL SERVICES-continued

	1952 actual		1953 estimate		e 1954 estimate	
Departmental—Continued General schedule grades—Continued Grade II. Range \$5,940 to \$6,940—Con. Chief examiner Casualty rate actuary Fire rate actuary Grade IO. Range \$5,500 to \$6,250: Deputy supprintendent Examiner Examiner	Num- her 1 1 1 2	Total salary \$5,940 6,340 6,340 5,500	Number 1 1 1 1	Total salary \$6,140 6,340 5,940 5,625	Number	Total salary \$6,140 6,540 5,940 5,750
Grade 8. Range \$4,620 to \$5,370 Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,645 Grade 3. Range \$2,950 to \$3,430	1 3 2 1	4,620 10,730 6,430 3,030	1 3 2 1	4,745 14,105 6,590 3,110	2 3 2 1	9, 510 11, 480 6, 750 3, 190
Total permanent, departmental Deduct lapses	16 0.8	84, 880 4, 173	-10 0.6	85, 995 3, 346	17 0. 3	92, 200 1, 631
Net permanent, departmental (average number, net salary). Regular pay in excess of 52-week base	15. 2	311	15. 4	351	16.7	90, 569 351
01 Personal services		81,018		83, 000		90, 920

Salaries and Expenses, Department of Weights, Measures, and Markets, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	40 39	40 40	40 39
Average salaries and grades: General schedule grades: Average salary. Average grade. Crafts, protective, and eustodial grades: A verage salary.	\$4, 421 GS-5.9 \$3, 127	\$4, 451 GS-5.9 \$3, 172	\$4, 530 G S-5.9 \$3, 226
A verage grade	CPC-3.8	CPC-3.8	CPC-3.8
01 Personal services: Permanent positions	\$150, 248	\$153, 346	\$153, 346
base Payment above basic rates	526 1,369	556 1,791	556 1, 791
Total personal services	152, 143 257 59 5, 665	155, 693 325 75 6, 098	155, 693 325 75 6, 498
06 Printing and reproduction	722 3,348	900 3, 400 5, 365	900 4, 400 9, 365
cies Supplies and materials 09 Equipment Lands and structures	5,319 2,312 2,322	3, 200 3, 944	3, 200 2, 544 11, 100
Obligations incurred	172, 147	179, 000	194, 100

DETAIL OF PERSONAL SERVICES

	1952 actual		1952 actual 1953 estimate 1954 es		1953 estimate		estimate	
Departmental: General schedule grades: Grade 13. Range \$8,360 to \$9,360:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary		
Director.	1	\$8,560	1	\$8,560	1	\$8,760		
Grade 12. Range \$7,040 to \$8,040: Deputy director Grade 9. Range \$5,060 to \$5,810:	1	7, 240	1	7, 240	1	7,440		
Administrative assistant	1	5, 185	1	5, 310	1	5, 435		
Grade 6, Range \$3,795 to \$4,545	2	9,090	2	9,090	2	9, 340		
Grade 5, Range \$3,410 to \$4,160	13	52, 455	13	52, 830	13	54, 330		
Grade 4. Range \$3,175 to \$3,655 Crafts, protective, and custodial grades:	3	10, 325	3	10, 485	3	10, 725		
Grade 7. Range \$3,435 to \$4,035	1	4,035	1	4, 135	1	4, 135		
Grade 6. Range \$3,200 to \$3,680	*4	14,080	4	14,400	4	14,640		
Grade 5. Range \$2,974 to \$3,454	1	3, 294	1	3, 374	1	3, 454		
Grade 4. Range \$2,750 to \$3,230	5	15, 430	5	15,670	5	16,070		
Grade 3. Range \$2,552 to \$3,032	i	3.032	1	3,032	1	3, 112		
Grade 2. Range \$2,420 to \$2,840	7	19, 460	7	19,740	7	19, 950		
Total permanent, departmental	40	152, 186	40	153,866	40	157,391		
Deduct lapses	0.6	1,938	0.2	520	0.9	4, 045		
Net permanent, departmental (average number, net salary)	39.4	150, 248	39. 8	153, 346	39.1	153, 346		
Regular pay in excessof 52-week base Payment above basic rates:	30.1	526	20.0	556		556		
Holiday pay		425		625		625		
Night-work differential		944		1, 166		1, 166		
01 Personal services		152, 143		155, 693		155, 693		

Salaries and Expenses, License Bureau, District of Columbia-

OBLIGATIONS BY OBJECTS

Object classification		1952 actual	1953 estimate	1954 estimate				
	etal number of permanent positions	19 19	19 19	19 19				
	rerage salaries and grades: General schedule grades: Average salary Average grade	\$3,960 GS-5.3	\$4, 073 GS-5,3	\$4, 114 GS-5.3				
01	Personal services: Permaneut positions Regular pay in excess of 52-week base.	\$74. 980 268	\$77, 081 300	\$77, 856 300				
02 04 06 07 08 09	Total personal services. Travel. Communication services. Printing and reproduction Other contractual services Supplies and materials. Equipment	2, 559 25	77, 381 1, 584 1, 720 3, 222 25 1, 783 285	78, 156 1, 584 2, 025 4, 010 25 2, 100 1, 200				
	Obligations incurred	85, 174	86, 000	89, 100				

DETAIL OF PERSONAL SERVICES

		2 aetual 1953 estimate		timate	1954 estimate	
Departmental: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 13. Range \$8,360 to \$9,360: Superintendent of licenses	1	\$8, 360	1	\$8, 560	1	\$8,760
Assistant superintendent of licenses. Grade 9. Range \$5,560 to \$5,810: Accountant.	1	7, 040 5, 560	1	7, 240 5, 685	1	7, 440 5, 810
Grade 7. Range \$4,205 to \$4,955. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655.	6 2	23, 210 6, 990	5 1 2	21, 025 3, 660 7, 070	5	21,650 3,785 7 230
Grade 3. Range \$2,950 to \$3,430	- 8	25, 760	8	24, 400	8	25, 040
Total permanent, departmental Deduct lapses	19	76, 920 1, 940	0.1	559	0.5	1,859
Net permanent, departmental (average number, net salary)	18.5	74, 980 268	18.9	77, 081 300	18. 5	77, 856 300
01 Personal services		75, 248		77, 381		78, 156

Salaries and Expenses, Minimum Wage and Industrial Safety Board, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	16	16	17
Average number of all employees	16	16	17
Average salaries and grades: General sebedule grades; Average salary Average grade	\$4,623 GS-7.3	\$4,741 GS-7.3	\$4, 721 GS-7.0
01 Personal services: Permanent positions Regular pay in excess of 52-week	\$73, 298	\$74, 719	\$77, 669
	284	288	288
Total personal services	73, 582	75, 007	77, 957
	2, 055	1, 555	2, 402
	900	450	1, 000
	1, 416	649	2, 175
07 Other contractual services	728	569	1, 692
	392	170	459
	526	100	515
Obligations incurred	79, 599	78, 500	86, 200

		1952 actual		1953 estimate		1954 estimate	
Departmental: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary	
Grade 12. Range \$7,040 to \$8,040: Executive secretary Director of industrial safety.	1	\$7, 240 7, 040	1	\$7, 440 7, 240	1	\$7,440 7,240	
Grade 9. Range \$5,060 to \$5,810: Chief investigator Economic analyst	1	5,060 5,685	1	5, 185 5, 810	1	5, 310 5, 810 5, 315	
Safety engineer	4	5, 060 16, 945	4	5, 185 17, 445	4	17, 940	

REGULATORY AGENCIES—Continued

Salaries and Expenses, Minimum Wage and Industrial Safety Board, District of Columbia—Continued

DETAIL OF PERSONAL SERVICES-continued

	1952 actual 1953 estimate		1954 estimate
Departmental—Continued General schedule grades—Continued	Num- Tetal	Num- Total	Num- Total
	ber salary	ber salary	ber salary
Grade 6. Range \$3,795 to \$4,545. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430.	5 \$20, 100 2 6, 830	5 \$20,725 2 6,830	5 \$21, 350 2 6, 910 1 2, 950
Total permanent, departmental	16 73, 960	16 75, 860	17 80, 265
Deduct lapses	0. 1 662	0. 2 1, 141	0. 5 2, 596
Net permanent, departmental (average number, net salary)	15. 9 73, 298	15. 8 74, 719	16. 5 77, 669
Regular pay in excess of 52-week base	284	288	288
01 Personal services	73, 582	75, 007	77, 957

Salaries and Expenses, Office of Recorder of Deeds, District of Columbia-

OBLIGATIONS BY OBJECTS

Object classification		1952 actual	1953 estimate	1954 estimate
Tot	al number of permanent positionserage number of all employees	61 59	62 62	62 61
Αv	erage salaries and grades:			
G	eneral schedule grades:			
	A verage salary	\$3, 651	\$3, 586	\$3,636
_	A verage grade	GS-3.6	GS-3.4	GS-3,4
C	rafts, protective, and custodial grades: Average salary	\$3,048	\$3,013	\$3,048
	A verage grade	CPC-3.7	CPC-3.7	CPC-3.7
	ATTEMENT			
)1	Personal services:	*****	8040 880	4040 000
	Permanent positions	\$206,084	\$218, 320	\$218, 320
	Regular pay in excess of 52-week	788	831	831
	Payment above basic rates	888	1,000	1,000
	Total personal services	207, 760	220, 151	220, 151
)4	Communication services	2,770	2, 800	2, 800
)6	Printing and reproduction	1,557	1,865	1,865
7	Other contractual services.	596	550	550
	Services performed by other agen-	000	400	400
	cies Supplies and materials	303 28, 590	23, 025	400 29, 725
18 19	Equipment	2,378	1,509	1, 509
10	* *	2,010	1,000	1, 000
	Obligations incurred	243, 954	250, 300	257, 000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 e	stimate	1954 e	stimate
Departmental: General schedule grades: Grade 13. Range \$8,360 to \$9,360:	Number	- Tetal salary	Num- ber	Total salary	Num- ber	Total salary
Recorder of deeds. Grade 12. Range \$7,040 to \$8,040:	1	\$8,360	1	\$8,360	1	\$8, 360
First deputy recorder Grade 9. Range \$5,060 to \$5,810:	1	7,640	1	7, 840	1	7,840
Second deputy recorder Executive assistant	1	5, 810 5, 810	1	5, 810	1	5, 810
Grade 7. Range \$4,205 to \$4,955	1	4, 955	1	4, 955	1	4, 955
Grade 6. Range \$3,795 to \$4,545	1	4, 420	i	4, 545	l î	4, 545
Grade 5, Range \$3,410 to \$4,160	1 8	33, 155	8	31,780	8	32, 405
Grade 4. Range \$3,175 to \$3,655		14, 300	4	14, 460	4	14, 620
Grade 3. Range \$2,950 to \$3,430		26, 960	9	29, 910	9	30, 310
Grade 2. Range \$2,750 to \$3,230. Crafts, protective, and custodial grades:	28	85, 720	29	89, 590	29	91, 110
Grade 4. Range \$2,750 to \$3,230	5	15, 270	5	15,030	5	15, 270
Grade 3. Range \$2,552 to \$3,032	2	6,064	2	6,064	2	6, 064
Total permanent, departmental	61	218, 464	62	218, 344	62	221, 289
Deduct lapses	2	12, 380		24	0, 8	
Net permanent, departmental (average number, net salary) Regular pay in excess of 52-week base Payment above basic rates	59	206, 084 788 888	62	218, 320 831 1, 000	61. 2	218, 320 831 1, 000
01 Personal services		207, 760		220, 151		220, 151

Salaries and Expenses, Poundmaster's Office, District of Columbia-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent employees Average number of all employees	12	12	12
	12	12	12

OBLIGATIONS BY OBJECTS-continued

Object classification		1952 actual	1953 estimate	1954 estimate
A	verage salaries and grades;			
	Jeneral schedule grades:			
	Average salary	\$4,188	\$4, 290	\$4, 393
	A verage grade	GS-6.0	GS-6.0	GS-6.0
- 1	Crafts, protective, and custodial grades:			
	Average salary	\$3,045	\$3, 085	\$3, 141
	A verage grade	CPC-3.7	CPC-3.7	CPC-3.7
01	Personal services:	***	*** ***	
	Permanent positions	\$38, 507	\$39, 281	\$39, 281
	Regular pay in excess of 52-week			
	hase	145	151	151
	Payment above basic rates	984	519	519
	Total personal services	39, 636	39, 951	39, 951
02	Travel	250	264	264
04	Communication services	136	100	. 100
05	Rents and utility services	187	200	200
06	Printing and reproduction	29	40	40
	Services performed by other agen-	20		10
	cies	894	1,790	1,790
08	Supplies and materials	3,660	3,621	5, 621
09	Equipment	18	1,034	4, 034
	Obligations incurred	44, 810	47,000	52, 000

DETAIL OF PERSONAL SERVICES

	1952 :	actual	1953 es	stimate	1954 e:	stimate
Departmental: General schedule grades:	Num- ber	Tetal salary	Num- ber	Total salary	Num- ber	Total salary
Grade 8. Range \$4,620 to \$5,370 Grade 4. Range \$3,175 to \$3,655 Crafts, protective, and custodial grades:	1 1	\$5, 120 3, 255	1 1	\$5, 245 3, 335	1	\$5,370 3,415
Grade 5. Range \$2,974 to \$3,454 Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032	1 5 4	3, 454 15, 830 11, 168	1 5 4	3, 454 15, 990 11, 408	1 5 4	3, 454 16, 310 11, 648
Total permanent, departmental Deduct lapses	12 0.1	38, 827 320	12 0.1	39, 432 151	12 0. 2	40, 197 916
Net permanent, departmental (average number, net salary). Regular pay in excess of 52-week base Payment above basic rates:	11.9	38, 507 145	11.9	39, 281 151	11. 8	39, 281 151
Overtime and holiday pay Night-work differential		786 198		321 198		321 198
01 Personal services		39, 636		39, 951		39, 951

Salaries and Expenses, Public Utilities Commission, District of Columbia-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	28	27	27
A verage number of all employees	22	27	27
Average salaries and grades; General schedule grades: Average salary Average grade	\$5, 559 GS-8 0	\$5, 414 GS-7.8	\$5, 492 GS-7.8
Crafts, protective, and custodial grades:	\$2,552	\$2, 552	\$2, 632
Average salary	CPC-3.0	CPC-3.0	CPC-3.0
01 Personal services: Permanent positions Regular pay in excess of 52-week	\$125, 366	\$142, 552	\$143, 252
	550	550	550
Total personal services	125, 916	143, 102	143, 802
	485	1, 000	1, 000
	418	530	530
06 Printing and reproduction	505	600	600
07 Other contractual services	475	500	500
08 Supplies and materials	866	1,000	1,000
09 Equipment	. 1,138	968	968
Obligations incurred	129, 803	147, 700	148, 400

	1952	actual	1953 e	stimate	1954 e	stimate
Departmental:	Num-		Num-		Num-	
General schedule grades:	ber	salary	ber	salary	ber	salary
Grade 15. Range \$10,800 to \$11,800: Commissioner	2	\$23,600	2	\$23, 600	2	\$23,600
Grade 14. Range \$9,600 to \$10,600:	-	φ20,000	-	φωο, 000	-	φ20, 000
People's counsel	1	9,600				
Grade 13. Range \$8,360 to \$9,360	2	17, 120	2	17, 320	2	17, 520
Grade 12. Range \$7,040 to \$8,040	2 2	15, 280	2	15, 480	2	15,680
Grade 11. Range \$5,940 to \$6,940	2	12, 280	2	12,080	2	12, 280
Grade 9. Range \$5,080 to \$5,810	1	5,060	1	5, 0.0	1	5, 185
Grade 7. Range \$4,205 to \$4,955	7	31, 685	7	31, 310	7	31,935

		annettman a

	1952 actual	1953 estimate	1954 estimate
Departmental—Continued General schedule grades—Continued	Num- Total ber salary		Num- Total ber salary
Grade 6. Range \$3,795 to \$4,545	1 \$4,045	1 \$4,170 3 11,605	1 \$4,295
Grade 5. Range \$3,410 to \$4,160	3 11,605	3 11,605	3 11,855
Grade 4. Range \$3,175 to \$3,655	3 10,645	3 10, 805	3 10,885 3 9,570
Grade 3. Range \$2,950 to \$3,430	3 9,170	3 9, 330	3 9,570
Crafts, protective, and eustodial grades: Grade 3. Range \$2,552 to \$3,032	1 2,552	1 2,552	1 2,632
Total permanent, departmental Deduct lapses	28 152, 642 5. 9 27, 276	27 143, 312 0. 1 760	27 145, 437 0. 4 2, 185
Net permanent, departmental (average number, net salary) Regular pay in excess of 52-week base	22. I 125, 366 550	26, 9 142, 552 550	26. 6 143, 252 550
01 Personal services	125, 916	143, 102	143, 802

Salaries and Expenses, Zoning Commission, District of Columbia—

OBLIGATIONS BY OBJECTS

	Object classification	1952 actual	1953 estimate	1954 estimate
Fu	tal number of permanent positions ill-time equivalent of all other positions. erage number of all employees	7 1 8	7 1 8	7 1 8
	erage salaries and grades; General schedule grades: A verage salary. Average grade	\$4, 941 GS-7.0	\$4, 941 GS-7.0	\$5,035 GS-7.0
01	Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base.	\$33, 199 2, 399 120	\$34, 531 2, 400	\$34, 531 2, 400
02 04 06 07 08	Total personal services. Travel. Communication services. Printing and reproduction Other contractual services Supplies and materials.	35, 718 30 188 299 33 319	37, 065 30 180 395 80 350	37, 065 30 180 495 230 350 750
09	Equipment	37, 277	38, 100	39, 100

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 es	stimate	1954 es	stimate
Departmental: General schedule grades: Grade 13. Rauge \$8,360 to \$9,360:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Director of planning Grade 11. Range \$5,940 to \$6,940: Executive officer and associate plan-	1	\$8, 760	1	\$8, 960	1	\$9, 160
ner	1	6,340	1	6,540	1	6, 540
Grade 7. Range \$4,205 to \$4,955	i	4, 955	i	4, 955	l i	4, 955
Grade 6. Range \$3,795 to \$4,545	1	4, 545	1	3, 795	1	3,920
Grade 5. Rauge \$3,410 to \$4,160	1	3, 910	1	4,035	1	4, 160
Grade 4. Range \$3,175 to \$3,655	1	3, 255	1	3,335	1	3, 415
Grade 3. Range \$2,950 to \$3,430	1	2, 950	1	3,030	1	3, 110
Total permanent, departmental Deduct lapses	7 0. 4	34, 715 1, 516	7 0. 1	34, 650 119	7 0. 2	35, 260 729
Net permanent, departmental (average number net salary)	6.6	33, 199	6. 9	34, 531	6.8	34, 531
Casual employment		2,399		2.400		2, 400
Regular pay in excess of 52-week base		120		134		134
01 Personal services		35, 718		37, 065		37, 065
					1	

PUBLIC SCHOOLS

General Administration, Supervision and Instruction, Public Schools, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
GENERAL ADMINISTRATION Total number of permanent positions. Full-time equivalent of all other positions. Average number of all employees.	173	176	183
	2	3	3
	171	178	181

OBLIGATIONS BY OBJECTS-continued

	OBLIGATIONS BY	osjects-con	tinued	
	Object classification	1952 actual	1953 estimate	1954 estimate
_	GENERAL ADMINISTRATION—continued			
Ay	erage salaries and grades:			
	General schedule grades: Average salary Average grade Average grade	\$3,713 GS-4.7	\$3,772 GS-4.7	\$3, 837 GS-4.7
(Average grade Trafts, protective, and custodial grades: Average salary Average grade Brades established by act of July 7, 1947	\$4,051 CPC-6.4	\$4,111 CPC-6.4	\$4, 134 CPC-6.4
	Average salary	\$5, 495 \$2, 990	\$5, 636 \$2, 990	\$5,771 \$2,990
01	Personal services: Permanent positions Part-time and temporary positions. Regular pay in excess of 52-week base	\$702, 178 5, 044 1, 841	\$741, 150 7, 784 1, 924	\$767, 611 7, 784 2, 131
	Total personal services	709,063	750 858	777 598
$02 \\ 04 \\ 05 \\ 06 \\ 07$	Travel. Communication services. Rents and utility services Printing and reproduction. Other contractual services: Services performed by other ageu-	5, 164 3, 500 8, 076 16, 854	6, 945 3, 500 8, 200 17, 000	6, 945 4, 000 8, 200 19, 000
08	cies	487 6, 874	490 7,574	490 7, 574
	Total obligations, general adminis- tration	750, 018	794, 567	823, 735
	SUPERVISION AND INSTRUCTION			
	Summary of Personal Services			
To Fu Av	tal number of permanent positions ll-time equivalent of all other positions. erage number of all employees	3, 774 160 3, 885	3, 836 156 3, 926	3, 928 176 3, 982
Αv	orage salaries and grades:		-	
	General subedule grades: Average salary. Average grade Ungraded positions: Average salary.	\$3, 296 GS-3.9 \$4, 456	\$3, 356 GS-3.9 \$4, 497	\$3, 448 GS-3.9 \$4, 581
Pe I	rsonal service obligations: Permanent positions. Part-time and temporary positions Regular pay in excess of 52-week base	\$16, 388, 908 639, 543 2, 178	\$16, 747, 901 622, 553 2, 375	\$17, 231, 127 702, 773 2, 681
	Total personal service obligations	17, 030, 629	17, 372, 829	17, 936, 581
	Direct Obligations			
$\frac{01}{02}$	Personal services	17, 000, 747 13, 030	17, 341, 974	17, 901, 946
04 05 06 07 08	Communication services	17, 000, 747 13, 030 5, 800 1, 360 10, 013 36, 915 675, 270	5, 800 10, 000 22, 440 689, 819	5, 800 10, 000 22, 440 700, 079
	Total direct obligations, supervision and instruction	17, 743, 135	18, 070, 033	18, 640, 265
	Obligations Payable Out of Reimburse- ments From Other Accounts	17, 743, 133	23, 010, 005	10,010,200
01	Personal services	29, 882	30, 855	*34, 635 250
02 04	Travel	25 60 38	250 40 75	40 75
07 08 09	Other contractual services Supplies and materials Equipment	1, 376 239	1, 700 300	1,700 1,700
	Total obligations payable out of reimbursements from other ac- counts	31, 620	33, 220	38, 400
	AUXILIARY EDUCATIONAL SERVICES			
02 07 11	Travel Other contractual services Grants, subsidies, and contributions	35, 210 66, 925 750	37, 800 111, 200 4, 000	37, 800 111, 200 4, 000
	Total obligations, auxiliary educational services.	102, 885	153, 000	153,000
	NNY MILK AND SURPLUS COMMODITIES			
	tal number of permanent positions erage number of all employees	. 5	5 5	5 5
	erage salaries and grades: Jeneral schedule grades: Average salary	\$3, 441 GS-4.5	\$3, 410 GS-4.5	\$3, 513 GS-4.5
(Average salary Average grade Trafts, protective, and custodial grades: Average salary Average grade	\$2,420 CPC-2.0	\$2,420 CPC-2.0	\$2,490 CPC-2.0
01	Personal services:	\$11,788	\$15,754	\$15,752
	Regular pay in excess of 52-week base	46	62	64
	Total personal services	11,834	15, 816	15, 816

PUBLIC SCHOOLS-Continued

General Administration, Supervision and Instruction, Public Schools, District of Columbia—Continued

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
PENNY MILK AND SURPLUS COMMODITIES—continued			
2 Travel	\$98	\$100	\$100
3 Transportation of things	3, 417	4,600	4,600
4 Communication services	150 163, 289	150 163, 334	15 163, 33
8 Supplies and materials	163, 289	103, 334	103, 33
Total obligations, penny milk and surplus commodities	178, 788	184,000	184,00
Obligations incurred	18, 806, 446	19, 234, 820	19, 839, 40
DETAIL OF PER	RSONAL SERVI	CES	
	1952 actual	1953 estimate	1954 estimate
GENERAL ADMINISTRATION			
Departmental:	Num- Total	Num- Total	Num- Tota
General schedule grades:	ber salary	her salary	ber salar
Grade 12. Range \$7.040 to \$8.040;			
Executive assistant.	1 \$7,440 1 7,240 1 7,240	1 \$7,640 1 7,440	1 \$7,84 1 7,64
Administrative officer Educationist	1 7, 240	1 7,440 1 7,440	1 7,64 1 7,64
Grade 11. Range \$5,940 to \$6,940:	1 1,210		
Secretary to the Board of Education	1 6,740	1 6,940	1 6,94
Statistician Superintendent of custodians	1 6,540 1 6,540	1 6,740 1 6,740	1 6,94 1 6,74
Architectural engineer	1 5,940	1 6,740 1 5,940	1 6, 14
Grade 10. Range \$5,500 to \$6,250:	1 0,010		
Cost analyst.	1 5,875	1 6,000	1 6, 12
Cost analyst. Director of finance	1 5,875	1 6,000	1 6, 12
Director of procurement	1 5,875	1 6,000	1 6, 12
Grade 9. Range \$5,060 to \$5,810:	2 10, 120	2 10, 120	2 10,37
Investigator, general	1 5.060	1 5, 185	1 5.31
Grade 8. Range \$4,620 to \$5,370	2 9, 490	2 9.740	2 9,99
Grade 7. Range \$4,205 to \$4,955	3 13,490 14 57,505	3 13,740 14 59,380	4 18,32 15 64,42
Medianical engineer Grade 8, Range \$4,620 to \$5,370. Grade 7, Range \$4,205 to \$4,955. Grade 6, Range \$3,795 to \$4,545. Grade 5, Range \$3,400 to \$4,160.	14 53,740	14 55, 990	14 56, 99
Grade 4. Range \$3,175 to \$3,655	14 53, 740 25 82, 735 51 155, 010	25 85, 215 53 161, 470	28 96, 42
Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,230	51 155,010	53 161,470 1 3,390	54 168, 42 1 3, 47
Grade 2. Range \$2,750 to \$3,230 Crafts, protective, and custodial grades:	1 3,390	1 3,390	1 3, 27
Grade 9 Range \$4 150 to \$4,900	4 18, 975	4 19, 475	4 19,60
Grade 9. Range \$1,150 to \$4,900 Grade 3. Range \$2,552 to \$3,032	3 9,096	3 9, 256	3 9,33
Total permanent, classified	130 483, 916	132 499, 841	138 530, 90
Grades established by act of July 7, 1947 (61 Stat. 248):			
Class 29. Rate of \$14,000:	14.000	1 11 000	1 14 00
Superintendent of schools Class 28 Range \$8,503 to \$9,830:	1 14,000	1 14,000	1 14,00
First assistant superintendent Class 27. Range \$8,503 to \$9,830;	2 17, 833	2 18, 273	2 18,71
Assistant to the superintendent (in charge of business administration) Glass 26. Range \$7,403 to \$8,830:	1 8, 503	1 8,723	1 8,94
Associate superintendent Class 24. Range \$6,193 to \$7,293:	7 57, 315		8 66,69
Chief examiner Class 22. Range \$6,193 to \$7,293:	1 7,073		2 13,48
Director	1 6, 413 2 11, 726	1 6, 523 2 11, 946	1 6, 63 2 12, 16
Assistant director Class 30. Range \$5,313 to \$6,413:			
Director	1 5,973	1 6,083	1 6, 19
Class 31. Range \$4,323 to \$5,423 Class 32. Range \$3,130 to \$4,763 Class 33. Range \$3,130 to \$4,763 Class 34. Range \$3,130 to \$4,763	2 9, 966 20 77, 526	2 10, 186	2 10, 40
Class 32. Range \$3,130 to \$4,763	20 77, 526 1 3, 569	20 78, 854 1 3, 773	20 81, 05 1 3, 88
Class 33. Range 53,130 to \$4,763	3 10,886		3 11,75
Total permanent, Teachers' Salary	49 990 709	43 242, 351	44 253, 93
Act Positions at daily rates:	42 230, 783	43 242, 351	
Senior clerk at \$11, 50 per diem		1 2, 990	1 2,99
		480 845 100	100 707 CO

745, 182 4, 032

741, 150

7,784

750,858

79 296, 640 10 34, 470

173 717, 689 3, 7 15, 511

169. 3 702, 178

5, 044 1, 841

709, 063

78 281, 730 9 31, 695

Total permanent, departmental...

SUPERVISION AND INSTRUCTION Departmental:
General schedule grades:
Grade 5. Range \$3,410 to \$4,160....Grade 4. Range \$3,175 to \$3,655....

Net permanent, departmental (average number net salary)

All personal services, general admin-istration.

178.3 767, 611

7, 784 2, 131

777, 526

80 309, 550 10 35, 030

2,990 183 787, 830 4. 7 20, 219

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
SUPERVISION AND INSTRUCTION—con.	Num- Total	Num- Total	Num- Total
Departmental—Continued General schedule grades—Continued Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	ber salary 84 \$250,600 8 24,640	ber salary 86 \$258, 180 8 25, 200	her salary 86 \$264,740 8 25,360
Capitol Page School	0 21,010	21,200	20,010
Grade 3. Range \$2,950 to \$3,430	1 3,110	1 2,950	1 3,030
Total permanent, classified	180 591, 775	184 617, 440	185 637, 710
Full-Time Teachers			
Grades established by act of July 7, 1947			
(61 Stat. 248): Class 25. Range \$7,403 to \$8,830:			
President of teachers college	2 17, 660	2 17, 660	2 17,660
	12 80, 916	12 82, 456	12 83,776
Class 21. Range \$5,313 to \$6,413: Assistant director Class 20. Range \$6,193 to \$7,293:	1 5,863	3 16,929	3 17,259
Principal of senior high school. Class 19. Range \$5,643 to \$6,743: Principal of vocational high school. Class 18. Range \$5,643 to \$6,743:	11 74,393	11 74, 613 5 32, 835	11 75, 823 5 33, 055
Class 18. Range \$5,643 to \$6,743:	5 33, 495	02,000	,
Class 17. Range \$5,313 to \$6,413:			
Class 16. Range \$5,013 to \$6,413: Principal of junior high school Class 17. Range \$5,313 to \$6,413: Head of department Class 16. Range \$5,313 to \$6,413: Assistant principal in senior high	23 138, 369	23 139, 249	23 141,779
Assistant principal in sculor high school. Class 14, Range \$5,093 to \$6,193: Assistant principal in junior high	23 134, 299	23 135, 729	23 138, 259
SCHOOL 12 Damma \$5,000 to \$5,100;	24 134, 222	25 141,625	26 149, 358
Principal in elementary school or Americanization school. Class 13A. Range \$4,763 to \$5,863: Assistant, consultant, and supervi-	88 495, 924	88 507, 364	89 522, 137
Assistant, consultant, and supervi- sor Class 12. Range \$5,863 to \$6,963:		16 82, 148	16 83,908
Class 11. Range \$5,313 to \$6,413:	19 119, 537	19 122,077	19 123,617
Associate professor in teachers col- lege Class 10. Range \$4,873 to \$5,973: Assistant professor in teachers col-	3 17, 149	3 17, 479	3 17,809
	37 198, 011 6 26, 048 30 148, 060	37 202,741 6 26,158	37 206, 701 6 26, 818 31 154, 803
Class 7C. Range \$3,663 to \$5,313	30 148,060 53 265,199	6 26,158 31 151,833 53 267,399 3 14,289 32 145 376	56 284, 108
Class 6A. Range \$3,130 to \$4,763 Class 5C. Range \$3,663 to \$5,313	4 18,612 32 140,976	3 14,289 32 145,376	
Class 6A. Range \$3,030 to \$4,763. Class 6C. Range \$3,130 to \$4,763. Class 5C. Range \$3,130 to \$4,763. Class 5A. Range \$3,130 to \$4,763. Class 4C. Range \$3,603 to \$5,313. Class 4A. Range \$3,130 to \$4,763. Class 3C. Range \$3,663 to \$5,313.	30 148,000 53 265,199 4 18,612 32 140,976 57 239,041 10 45,320 1 4,543	32 145,376 53 223,762 11 50,303 1 4,653	53 227,392 11 51,513 1 4,763
Class 4A. Range \$3,130 to \$4,763 Class 3C. Range \$3,663 to \$5,313		1 4,653 606	
Class 3A. Range \$3,130 to \$4,763 Class 2C. Range \$3,663 to \$5,313	2, 994, 695 5 22, 275 410	1 4,033 606 2,996,407 5 23,265 418	3, 089, 654 5 23, 595 422
Class 2A. Range \$3,130 to \$4,763	1,862,654 367	1, 936, 193 392	1, 995, 395
Class 1C. Range \$3,663 to \$5,313	1, 487, 250 393	1, 561, 471	1,655,565 410
Class 1A. Range \$3,130 to \$4,763	1,740,877 1,342	1,772,926 1,357	1,899,976 1,392
Capitol Page School	5, 415, 825	5, 514, 472	5, 787, 974
Class 21. Range \$5.313 to \$6.413;			
Assistant director	1 5,753 5 21,835	1 6,083 5 24,145	1 6,193 5 24,585
Total permanent, Teachers' Salary Act	3, 594 16, 013, 871	3, 652 16, 424, 553	3, 743 17, 147, 306
Total permanent, departmental	3, 774	3 836	3,928
Deduct lapses.	16, 605, 646 49. 3 216, 738	17, 041, 993 66. 2 294, 092	17, 785, 016 122. 3 553, 880
Net permanent, departmental (average number, net salary)	3, 724, 7	3, 769. 8 16, 747, 901	3, 805. 7 17, 231, 127
Part-time and temporary positions:	16, 388, 908		
Part-time and temporary positions: Temporary employment. W. A. E. employment. Regular pay in excess of 52-week base	95, 263 544, 280 2, 178	104, 855 517, 698 2, 375	104, 855 597, 918 2, 681
All personal services, supervision and instruction.	17, 030, 629	17, 372, 829	17, 936, 581
PENNY MILK AND SURPLUS COMMODITIES			
Departmental: General schedule grades:			
Grade 7. Range \$4,205 to \$4,955	1 4, 205 1 3, 660 2 5, 900	1 4, 205 1 3, 535	1 4,330 1 3,660
Departmentas: General schedule grades: Grade 7. Range \$4,205 to \$4,955. Grade 5. Range \$3,40 to \$4,160. Grade 3. Range \$2,950 to \$3,430. Crafts, protective, and custodial grades: Grade 2. Range \$2,420 to \$2,840.	2 5,900	2 5, 900	2 6,060
Grade 2. Range \$2,420 to \$2,840	1 2,420	1 2, 420	1 2, 490
Total permanent, departmental		5 16,060	5 16, 540

		1952 actual	1953 estimate	1954 estimate
PEN	ONY MILK AND SURPLUS COMMODITIES—	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
De	luct lapses	1.4 \$4,397	0.1 \$306	0.2 \$788
Reg	Net permanent, departmental (average number, net salary)gular pay in excess of 52-week base	3. 6 II, 788 46	4.9 15,754 62	4. 8 15, 752 64
	All personal services, penny milk and surplus commodities	11, 834	15, 816	15, 816
1	Personal services	17, 751, 526	18, 139, 503	18, 729, 923
Ι	aries and wages in the foregoing sched- ule are distributed as follows: direct obligations bilgations payable out of reimburse- ments from other accounts.	17, 721, 644 29, 882	18, 108, 648 30, 855	18, 695, 288 34, 635
	Total of foregoing schedule	17, 751, 526	18, 159, 503	18, 729, 923

Vocational Education, George-Barden Program, Public Schools, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	62 19 78	62 21 79	64 21 82
Average salaries and grades: General schedule grades: Average salary Average grade Ungraded positions: Average salary	\$3,009 GS-3.0 \$4,510	\$2,950 GS-3.0 \$4,604	\$2, 990 GS-3.0 \$4, 681
Personal service obligations: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base	74, 758	\$263, 443 85, 089 23	\$277, 044 85, 089 46
Total personal service obligations	339, 502	348, 555	362, 179
Direct Obligations			
01 Personal services. 02 Travel. 04 Communication services. 08 Supplies and materials. 09 Equipment.	611	252, 965 1, 125 58 452	266, 589 1, 125 58 452 176
Total direct obligations	251, 642	251,600	268, 400
Obligations Payoble Out of Reimburse- ments From Other Accounts			
01 Personal services.	823 57	95, 590 1, 125 57 452	95, 590 1, 125 57 452 176
Total obligations payable out of re- imbursements from other ac- counts.	90, 485	97, 224	97, 400
Obligations incurred	342, 127	351, 824	365, 800

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
Departmental: General schedulc grades:	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Grade 3. Range \$2,950 to \$3,430	2 \$5,980	2 \$5,900	4 \$11,960
Grades established by act of July 7, 1947 (61 Stat. 248): Class 17. Range \$5,313 to \$6,413: Head of department.	3 18,469	3 18,799	3 19,129
Class 5C, Range \$3,663 to \$5,313	10 47,740	10 48, 730	10 49,830
Class 5A. Range \$3,130 to \$4,763 Class 3C. Range \$3,663 to \$5,313	36 151,778 11 52,613	36 154, 998 11 53, 713	36 157, 081 11 54, 813
Total permanent, Teachers' Salary	60 270, 600	60 276, 240	60 280, 853
Total permanent, departmental Deduct lapses	62 276,580 2,7 11,857	62 282, 140 4. 1 18, 697	64 292, 813 3.4 15, 769
Net permanent, departmental (average number net salary) Part-time and temporary positions:	59. 3 264, 723	57, 9 263, 443	60. 6 277, 044
W. A. E. employment.	74,758	85,089	85, 089

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Regular pay in excess of 52-week base	\$21	\$23	\$46
01 Personal services	339, 502	348, 555	362, 179
Salaries and wages in the foregoing sched- ule are distributed as follows:			
Direct obligations. Obligations payable out of reimburse-	250, 174	252, 965	266, 589
ments from other accounts	89, 328	95, 590	95, 590
Total of foregoing schedule	339, 502	348, 555	362, 179

Operation and Maintenance of Buildings, Grounds and Equipment, Public Schools, District of Columbia—

OBLIGATIONS BY OBJECTS

Object election	1952 actual	1953 estimate	1954 estimate
Object classification	1952 actual	1900 estimate	1934 estimate
OPERATION OF BUILDINGS AND GROUNDS AND MAINTENANCE OF EQUIPMENT			
Total number of permanent positions	909	927	940
Full-time equivalent of all other positions. Average number of all employees	863	895	903
Average salaries and grades:			
General schedule grades: Average salary	\$3, 271	\$3, 219	\$3, 268
Average grade Crafts, protective, and custodial grades:	GS-2.5	GS-2.5	GS-2,5
Average salary Average grade	\$2, 980 CPC-3.5	\$2, 993 CPC-3.5	\$3, 036 CPC-3.5
Direct Obligations			
01 Personal services:			
Permanent positions Part-time and temporary positions Regular pay in excess of 52-week	\$2, 557, 444 5, 904	\$2, 660, 803 9, 130	\$2, 722, 537 9, 130
Payment above basic rates	9, 874 73, 981	10, 683 77, 916	10, 989 77, 916
Total personal services	2, 647, 203	2, 758, 532	2, 820, 572
02 Travel	513 2, 828	620 9, 940	9, 940
04 Communication services	42, 765 225, 663	42, 665 211, 688	43, 021 223, 488
Of Other contractual services. Services performed by other agen-	33, 310	34, 070	34, 070
cies	16, 849 427, 371 219, 624	18, 680 486, 205	18, 686 504, 008
08 Supplies and materials	219, 624	216, 900	266, 900
Total direct obligations, operation of buildings and grounds and			
maintenance of equipment	3, 616, 126	3, 779, 300	3, 921, 300
Obligations Payable Out of Reimbursements From Other Accounts			
05 Rents and utility services	14, 965	14, 600 39, 400	14, 600
08 Supplies and materials	39, 518 24, 018	39, 400	39, 400
Total ohligations payable out of re- imbursements from other accounts.	78, 501	54,000	54, 000
REPAIRS AND MAINTENANCE OF BUILDINGS			-
AND GROUNDS Of Other contractual services: Services		,	
performed by other agencies:			
General repairs and improvements	360, 574 50, 738	325, 200 45, 000	325, 200 45, 00
Heating and ventilating Painting	125, 907	45, 000 125, 000	125.00
Painting	153, 792	193, 500	193, 500 43, 000 127, 000
Glazing Plumbing and sanitation	46, 116 118, 364 70, 279	43, 000 127, 000 78, 000	127, 00
Electrical work	70, 279	78,000	78,00
Maintenance and improvement of grounds	223, 230	144, 000 20, 000	144, 000 20, 000
Total obligations, repairs and		20,000	20,00
maintenance of buildings and	1, 149, 000	1, 100, 700	1, 100, 70
groundsObligations incurred	4,843,627	4, 934, 000	5, 076, 000
Obligations medited	4, 540, 021	4, 934, 000	3, 070, 000

	1952	actuai	1955 68	timate	1954 es	aimate
OPERATION OF BUILDINGS AND CROUNDS AND MAINTENANCE OF EQUIPMENT						
Departmental: General schedule grades:	Num- ber	Total salary		Total salary		Total salary
Grade 5. Range \$3,410 to \$4,160	1	\$4,160	1	\$4,285	1	\$4, 285

PUBLIC SCHOOLS-Continued

Operation and Maintenance of Buildings, Grounds and Equipment, Public Schools, District of Columbia—Continued

DETAIL OF PERSONAL SERVICES-continued

	1952 aetual	1953 estimate	1954 estimate
OPERATION OF BUILDINGS AND GROUNDS			
AND MAINTENANCE OF EQUIPMENT-COL.	NT	N	h.T. (17)
	Num- Total	Num- Total	Num- Total ber salary
Departmental—Continued	ber salary	ber salary	ber salary
General schedule grades—Continued Grade 3. Range \$2,950 to \$3,430	3 \$9,410	3 \$9,570	3 \$9,730
Grade 2. Range \$2,750 to \$3,430	9 28,670	9 27, 950	9 28, 430
Crafts, protective, and custodial grades:	3 20,010	0 21,000	5 20, 400
Grade 9. Range \$4,150 to \$4,900	1 4, 275	1 4,525	1 4,650
Grade 8. Range \$3,740 to \$4,490	7 29, 305	7 30, 055	7 30, 430
Grade 7. Range \$3,435 to \$4,035	11 42, 985	11 43,685	11 44.085
Grade 6, Range \$3,200 to \$3,680	135 481, 790	138 497, 760	140 509, 120
Grade 5, Range \$2,974 to \$3,454	57 190, 878	59 200, 266	59 201, 866
Grade 4. Range \$2,750 to \$3,230	220 664, 040	223 686, 050	225 704, 030
Grade 3. Range \$2,552 to \$3,032	63 178, 226	63 178, 456	63 182,056
Grade 2. Range \$2,420 to \$2,840	402 1,059,080	412 1,094,830	421 1, 138, 100
Total permanent, departmental	909 2, 692, 819	927 2, 777, 432	940 2, 856, 782
Deduct lapses	45, 7 135, 375	38, 9 116, 629	44. 2 134, 245
Caner impossing	1017 1007010	00,0 210,000	
Net permanent, departmental (av-			
erage number, net salary)	863. 3	888. 1	895, 8
	2, 557, 444	2,660,803	2, 722, 537
art-time and temporary positious:		0.400	0.400
W. A. E. employment.	5, 904	9, 130	9, 130
Regular pay in excess of 52-week base	9, 874	10,683	10, 989
'ayment above basic rates: Overtime and holiday pay	57, 029	61, 150	61, 150
Night-work differential	16, 952	16, 766	16, 766
Might-work dinerential	10, 902	10, 700	10, 700
Personal services	2, 647, 203	2, 758, 532	2, 820, 572

Food Services Fund, Public Schools, District of Columbia-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions		5	* 5
Full-time equivalent of all other position A verage number of all employees	iS	64 68	108 113
Average salaries and grades: General schedule grades:			
A verage salary		\$3, 175 GS-4.0	\$3, 255 GS-4.0
Grades established by act of July 7, 194 (61 Stat. 248):	17		
Average salary		\$5,867	\$6,087
01 Personal services: Permanent positions		\$18, 212	\$24, 745
Part-time and temporary positions Regular pay in excess of 52-wee	lr l	166, 764	280, 480
base		24	25
Total personal services		185, 000	305, 250
02 Travel		560	840
04 Communication services 06 Printing and reproduction		60 500	90 750
06 Printing and reproduction		1,000	1, 500
Services performed by other agen		1,000	1, 500
		12,000	18,000
08 Supplies and materials		440, 380	725, 570
Obligations incurred		639, 500	1, 052, 000

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 es	stimate	1954 es	stimate
Departmental: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 4. Range \$3,175 to \$3,655			2	\$6,350	2	\$6,510
Grades established by act of July 7, 1947 (63 Stat. 248): Class 35, Range \$6,600 to \$7,700:						
Director. Class 36. Range \$5.500 to \$6,600:			1	6,600	1	6,820
Assistant director			2	11,000	2	11, 440
Total permanent, Teachers' Sal- ary Act			3	17, 600	3	18, 260
Total permanent, departmental. Deduct lapses.			5 1.3	23, 950 5, 738	5	24, 770 25
Net permanent, departmental (average number, net salary)			3.7	18, 212	5	24, 745

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Part-time and temporary positions: Temporary employment		\$166, 764 24	\$280, 480 25
01 Personal services		185, 000	305, 250

PUBLIC LIBRARY

Operating Expenses, Public Library, District of Columbia-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions.	332	347	352
Full-time equivalent of all other positions	11	11	11
Average number of all employees	337	337	352
A verage salaries and grades:			
General schedule grades: A verage salary	\$3,622	\$3,668	\$3,740
A verage grade	GS-4.2	GS-4.2	GS-4.2
Crafts, protective, and custodial grades:			0.0 1.2
A verage salary	\$2,951	\$3,013	\$3,053
A verage grade	CPC-3.6	CPC-3.6	CPC-3.6
Ungraded positions: Average salary	\$4,026	\$4, 222	\$4, 222
01 Personal services:			
Permanent positions	\$1, 151, 581	\$1, 169, 689	\$1, 209, 346
Part-time and temporary positions.	39, 446	39, 921	41, 118
Regular pay in excess of 52-week	4, 506	5,006	5,006
Payment above basic rates:			
Overtime and holiday pay	7, 500	7, 500	7, 500
Night-work differential	11, 387	12,000	12, 000
Total personal services	1, 214, 420	1, 234, 116	1, 274, 970
02 Travel	593	622	622
03 Transportation of things	90	145	145
04 Communication services	5, 816	5, 990 22, 765	6, 330
06 Printing and reproduction	19, 910 5, 528	5, 750	25, 040 5, 750
07 Other contractual services	28, 936	29, 400	29, 400
Services performed by other agen-	=0,000	40, 100	20,100
cies	32, 452	23, 356	26, 481
08 Supplies and materials	20, 485	21, 364	23, 270
09 Equipment; Books	115, 000	128, 422	138, 422
Other	29, 378	18, 070	44, 570
Obligations incurred	1, 472, 608	1, 490, 000	1, 575, 000

	1952	actual	1953	cstimate	1954 e	stimate
Departmental: General schedule grades:	Num ber	- Total salary	Num	- Total	Num- ber	- Total salary
Grade 15. Range \$10,800 to \$11,800; Chief librarian Grade 13. Range \$8,360 to \$9,360;	1	\$11,800	1	\$11,800	1	\$11,800
Assistant librarian Grade 12. Range \$7,040 to \$8,040:	1	9, 160	1	9, 160	1	9, 360
Coordinator of service	2	14, 480	2	14, 880	2	15, 280
Central librarian	1	5, 940	1	6, 140	1	6,340
Consultant in adult education	1	6,740	1	6, 740	1	6, 940
Chief, catalog department Grade 9. Range \$5,060 to \$5,810:	1	6, 540	1	6,740	1	6, 940
Administrative assistant	1	5, 810	1	5, 810	1	5, 810
General personnel administrator	1	5, 185	1	5, 310	1	5, 435
Public buildings superintendent	1	5, 810	1	5, 810	1	5, 810
Librarian	21	115, 510	22	121,820	22	123, 345
Grade 7. Range \$4,205 to \$4,955	46	208, 930	49	226, 170	50	233, 500
Grade 6. Range \$3,795 to \$4,545	1	4, 545	1	4, 545	1	4, 670
Grade 5. Range \$3,410 to \$4,160	40	147, 775	42	158, 470	43	165, 745
Grade 4. Range \$3,175 to \$3,655	27	89, 645	28	94, 340	29	99, 190
Grade 3, Range \$2,950 to \$3,430	33	100,630	33	101,990	34	107, 340
Grade 2. Range \$2,750 to \$3,230	69	196, 040	73	210, 670	73	215, 550
Grade 1. Range \$2,500 to \$2,980	36	90, 560	38	96, 570	38	99, 480
Crafts, protective, and custodial grades:						
Grade 7. Range \$3,435 to \$4,035	2	7, 570	2	7,670	2	7, 770
Grade 6. Range \$3,200 to \$3,680	2	6,400	2	6, 480	2	6, 640
Grade 5, Range \$2,974 to \$3,454	3	10, 042	3	10, 282	3	10,362
Grade 4, Range \$2,750 to \$3,230	9	27, 970	10	31,500	11	34, 490
Grade 3. Range \$2,552 to \$3,032	26	74,032	27	78, 104	27	79, 224
Grade 2, Range \$2,420 to \$2,840 Positions at hourly rates:	2	4,840	2	4, 910	2	5, 050
Rates equivalent to less than \$5,060:						
Rate of \$2.43	3	14, 601	3	15, 162	3	15, 162
Rate of \$1.43	2	5, 532	2	5, 948	2	5, 948
Total permanent, departmental		176, 087		, 247, 021		287, 181
Deduct lapses	6. 9	24, 506	21.5	77, 457	21. 2	77, 493
Net permanent, departmental (av-						
erage number, net salary)	325.1		325, 5		330, 8	
		151, 581		, 169, 564		209, 688
	-	,		,		,

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Part-time and temporary positions	\$39, 446	\$40, 046	\$40, 776
	4, 506	5, 006	5, 006
Overtime and holiday pay	7, 500	7, 500	7, 500
	11, 387	12, 000	12, 000
01 Personal services	1, 214, 420	1, 234, 116	1, 274, 970

RECREATION DEPARTMENT

Operating Expenses, Recreation Department, District of Columbia-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions. Full-time equivalent of all other positions. Average number of all employees.	207 92 284	207 78 284	213 79 286
Average salaries and grades; General schedule grades; Average salary Average grade Crafts, protective, and custodial grades. Average salary Average grade	\$3, 603 GS-4.7 \$2, 615 CPC-2.7	\$3, 678 G S-4.7 \$2, 681 C PC-2.7	\$3, 754 GS-4.7 \$2, 757 CPC-2.7
Direct Obligations			
01 Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates.	\$686, 235 328, 863 2, 846 21, 544		\$768, 784 295, 050 3, 052 13, 459
Total personal services	1, 113 937 54, 482	3, 132 8, 614 100 1, 100 1, 100 54, 820	1, 080, 345 3, 132 11, 684 100 1, 100 1, 100 54, 820 30, 604
08 Supplies and materials 09 Equipment	26, 297 32, 091	30, 604 39, 860	39, 860
Total direct obligations	1, 167, 448	1, 192, 320	1, 222, 745
Obligations Payable Out Of Reimburse- ments From Other Accounts			
05 Rents and utility services 07 Other contractual services 08 Supplies and materials 09 Equipment	570 40 112 250	570 40 112 250	570 40 112 250
Total obligations payable out of reimbursements from other accounts	972	972	972
Obligations incurred	1, 168, 420	1, 193, 292	1, 223. 717

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 e	stimate	1954 e	stimate
Departmental: General schedule grades:	Num	- Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 15. Range \$10,800 to \$11,800: Superintendent of recreation	1	\$11,800	1	\$11,800	1	\$11,800
Grade 12, Range \$7,040 to \$8,040: Assistant superintendent Grade 11, Range \$5,940 to \$6,940:	2	15, 280	2	14,080	2	14, 080
Assistant superintendent	1	6, 540	1	6, 540	1	6, 740
Grade 10. Range \$5,500 to \$6,250; Director of operations Director, division of neighborhood	1	5, 875	1	6, 000	1	6, 125
centers	2	11,625	2	11,875	2	12, 125
Director, city-wide division	2	11, 375	2	11,625	2	11,875
Grade 9. Range \$5,060 to \$5,810:						
Recreation analyst.	1	5, 060	1	5,060	1	5, 185
Grade 7. Range \$4,207 to \$4,957	17	76, 735	17	78, 860	18	85, 190
Grade 6. Range \$3,795 to \$4,545	- 8	33, 110	8	33, 985	8 43	34, 860
Grade 5. Range \$3,410 to \$4,160	43	155, 005	43	160, 005	91	165, 255
Grade 4. Range \$3,175 to \$3,655	87	282, 705	87	288, 305	36	307, 165 112, 920
Grade 3. Range \$2,950 to \$3,430	35	105, 650	35	107, 498	30	112, 920
Crafts, protective, and custodial grades:	5	10 100		10 700	5	14, 120
Grade 3. Range \$2,552 to \$3,032	2	13, 400	5 2	13, 720	2	5, 190
Grade 2. Range \$2,320 to \$2,840	2	4,910	2	5, 050	2	0, 190
(Tet-1 - company depositment	207	739, 070	207	754. 403	213	792, 630
Total permanent, department	14.8		1.4		6.4	
Deduct lapscs	14.0	5 52, 500	1. 1	0, 020	0, 1	20,010
Net permanent, departmental (average number, net salary)	192. 2	8 686, 235	205. 6	749, 077	206.6	768, 784

DETAIL OF PERSONAL SERVICES—continued

	1952 actual	1953 estimate	1954 estimate
Part-time and temporary positions: Temporary employment. Part-time employment. Regular pay in excess of 52-week base. Payment above basic rates:	\$241, 370	\$197, 351	\$204, 851
	87, 493	90, 199	90, 199
	2, 846	2, 904	3, 052
Overtime and holiday pay	1, 922	2, 081	2, 081
	19, 522	11, 378	11, 378
01 Personal services	1, 039, 488	1, 052, 990	1, 080, 345

METROPOLITAN POLICE

Salaries and Expenses, Metropolitan Police Department, District of Columbia—

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Average number of all employees	2, 468 2, 268		2, 471 2, 348
Average salaries and grades:			
General schedule grades: A verage salary	\$3, 252	\$3,329	\$3, 395
Average grade Crafts, protective, and custodial grades:	GS-3.4	GS-3.4	GS-3.4
Average salary	\$3,045	\$3, 105	\$3, 129
Average grade Uniformed force: Average salary	CPC-3.9	CPC-3.9 \$4,140	CPC-3.9 \$4, 211
Uniformed force: Average salary	\$4,078 \$5,135	\$5, 135	\$5, 135
Personal service obligations:			
Permanent positions	\$9, 107, 703	\$9, 301, 135	\$9, 733, 696
Permanent positions	2, 187	2, 221	2, 221
Payment above basic rates	515, 698	140, 700	140, 700
Total personal service obligations	9, 625, 588	9, 444, 056	9, 876, 611
Direct Obligations			
01 Personal services	9, 609, 407	9, 427, 974	9, 860, 529
02 Travel.	5, 619	4, 190	5, 690
03 Transportation of things	877 54, 401	1, 015 56, 576	1, 015 56, 576
5 Rents and utility services	14.045	10, 270	16, 790
06 Printing and reproduction	23, 179 42, 947	28,000	28,000
Of Other contractual services	42, 947 120, 349	42,650 108,675	42, 650 128, 675
08 Supplies and materials:	120, 345		
Uniforms and repairs	113, 353	106, 300	106, 300
Other	134, 933	138, 820	138, 820
Motor vehicle	75, 043	65, 600	89,500
Other.	28, 654	35, 550	20,075
Unvouchered	22, 633	25, 000	25, 000
Subtotal Deduct charges for quarters and sub-	10, 245, 440	10, 050, 620	10, 519, 620
Deduct charges for quarters and sub- sistance	620	620	620
Total direct obligations	10, 244, 820	10, 050, 000	10, 519, 000
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services	16, 181		16, 08
09 Equipment	13, 254		
Total obligations payable out of re-			1000
imbursements from other accounts	29, 435	16, 082	16, 083
Total obligations	10, 274, 255	10, 066, 082	10, 535, 083

	1952 actual		1953	estimate	1954 6	stimate
Departmental: General schedule grades: Gracel I. Range \$5,940 to \$6,940: Chief examiner of questioned documents. Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160.	Num ber	Fotal salary \$6,940 29,565 35,315	Num ber	- Total salary \$6,940 30,190 36,065	Num ber	Total salary \$6, 940 30, 815 36, 940
Grade 4. Range \$3,175 to \$3,655	20 74 14	69,740 229,540 39,140	20 74 14	70, 940 232, 590 39, 540 14, 640	20 74 14	71, 740 237, 390 40, 580 14, 800
Grade 6. Range \$3,200 to \$3,680. Grade 5. Range \$2,974 to \$3,454. Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,032.	8 19 21	14, 480 26, 032 57, 050 60, 792	8 19 21	26, 432 58, 250 61, 672	8 22 21	26, 992 67, 540 62, 872
Total	177	568, 594	177	577, 259	180	596, 609

METROPOLITAN POLICE—Continued

Salaries and Expenses, Metropolitan Police Department, District of Columbia—Continued

DETAIL OF PERSONAL SERVICES -- continued

	1952 actual	1953 estimate	1954 estimate
Departmental—Continued Grades established by act of Mar. 3, 1925 (title 4-106): Uniformed force: Major and superintendent, at \$11,130. Assistant superintendent, at \$8,034. Chief of detectives, at \$8,034. Assistant superintendent, at \$8,034. Chief of detectives, at \$8,034. Assistant superintendent, at \$8,034. Chief of detectives, at \$7,311. Captain, at \$5,461. Detective in salary grade of captain, at \$8,936. Lieutenant-technician, at \$5,495. Lieutenant, at \$5,435. Motorcycle sergeant, at \$4,650. Sorgeant, at \$4,650. Detective sergeant, range \$4,310 to \$8,000. Detective sergeant, range \$3,770 to \$4,520. Phys. Cechnician, range \$3,770 to \$4,520. Probational detective, range \$3,770 to \$4,520. Probational detective, range \$3,770 to \$4,520. Probational detective, range \$3,770 to	Num- Total ber salary 1 \$11, 130 1 \$7, 311 26 154, 986 1 5, 961 1 5, 961 1 5, 495 7 2 369, 236 4 294, 840 4 294, 850 65 289, 96 50 289, 96 51 409, 860 49 221, 480 25 111, 950	Num- Total ber salary 1 \$11, 130 5 40, 170 1 8, 634 10 73, 101 1 7, 311 26 154, 986 1 6, 961 1 5, 495 72 369, 72 5 24, 523 6 4 299, 840 4 18, 560 8 1 409, 860 4 9 221, 480 25 112, 170	Num- Total ber salary 1 \$11, 130 5 40, 170 1 8, 034 11 80, 422 1 7, 311 30 178, 830 1 5, 961 1 5, 495 78 400, 581 4 18, 560 90 455, 400 49 221, 480 25 112, 470
Probational detective, range \$3,591 to \$4,341. Motorcycle private, range \$3,590 to \$4,340. Private, range \$3,410 to \$4,160 Total, uniformed force	70 303,870 91 375,140 1,717 6,603,170 2,290 9,338,832	70 303,870 91 378,989 1,657 6,473,905 2,290 9,481,236	70 303, 870 91 383, 809 1, 637 6, 524, 018 2, 290 9, 643, 974
Ungraded positions at annual rates: Director of police band, at \$5,135 Total permanent, departmental. Deduct lapses	1 5, 135 2, 468 9, 912, 561 200. 4	1 5, 135 2, 468 10, 063, 630 186, 5	1 5, 135 2. 471 10, 245, 718 122. 9
Nct permanent, departmental (average number, net salary)	9, 107, 703	762, 495 2, 281. 5 9, 301, 135 2, 221 135, 200 5, 500	2, 348. 1 9, 733, 690 2, 221 135, 200 5, 500
01 Personal services	9, 625, 588	9, 444, 056	9, 876, 611
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations Obligations payable out of reimburse- ments from other accounts.	9, 609, 407 16, 181		
Total of foregoing schedule	9, 625, 588	9, 444, 056	9, 876, 611

FIRE DEPARTMENT

Salaries and Expenses, Fire Department, District of Columbia-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Direct Obligations			
Total number of permanent positions	1,117	1,117	1, 117
Full-time equivalent of all other positions. A verage number of all employees	1,106	1,107	1,110
Average salaries and grades:			
General schedule grades: Average salary	\$3, 664	\$3,749	\$3,828
A verage grade	GS-4.6	GS-4.6	GS-4.6
Crafts, protective, and custodial grades:			
Average salary	\$3, 754 CPC-6.8	\$3,818 CPC-6.8	\$3,900 CPC-6.8
Average grade Uniformed force: Average salary Positions at hourly rates: Average sal-	\$4, 265	\$4,308	\$4, 356
ary	\$3,792	\$3,849	\$3, 917
01 Personal services:			
01 Personal services: Permanent positions	\$4,659,981	\$4, 715, 027	\$4,784,027
Part-time positions	47,968	49, 723	49, 723
Regular pay in excess of 52-week	825	488	488
Payment above basic rates	60, 693	83, 740	83,740
Total personal services	4, 769, 467	4, 848, 978	4, 917, 978

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
	Direct Obligations—Continued			
02	Travel	\$273	\$300	\$300
04	Communication services	3,408	3, 451	3, 451
05	Rents and utility services	18,854	17, 537	19, 537
06	Printing and reproduction	2,951	3,000	8,000
07	Other contractual services Services performed by other agen-	23, 153	22, 670	22, 670
	cies	72, 295	71,019	72,019
08	Supplies and materials:			, , , , , , , , , , , , , , , , , , , ,
	Uniforms	62, 101	64, 110	64, 110
	Other	74, 595	77, 491	77, 491
09	Equipment:			
	Apparatus	83, 182	85,000	100,000
	Other	59, 802	56, 444	56, 444
	Total direct obligations	5, 170, 081	5, 250, 000	5, 342, 000
Ob	ligations Payoble Out of Reimbursements From Other Accounts			
09	Equipment	1,115		
	Total obligations	5, 171, 196	5, 250, 000	5, 342, 000

DETAIL OF PERSONAL SERVICES

1952 actual

1953 estimate

1954 estimate

Departmental: General schedule grades:	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Grade 13. Range \$8,360 to \$9,360: Medical officer	1 \$8,760	1 \$8,960	1 \$8,960
Grade 10. Range \$5,500 to \$6,250: Assistant supervisor of alarms	1 5,625	1 6,750	1 5,875
Grade 6. Range \$3,795 to \$4,545	2 7,590 8 30,530	2 7,840 8 31,530	2 8,090 8 32,155
Assistant supervisor or anarms Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655.	8 30, 530 4 13, 420	8 31,530 4 13,500	
		11 33, 650	4 13,740 11 34,530
Grate 8. Range \$3,740 to \$4,490. Grade 7. Range \$3,740 to \$4,490. Grade 6. Range \$3,435 to \$4,035. Grade 6. Range \$3,200 to \$3,680.			
Grade 8. Range \$3,740 to \$4,490	2 8,730	2 8,855	2 9, 105
Grade 7. Range \$3,435 to \$4,035	1 4,035 3 9,760	1 4, 135 3 9, 920	1 4,135 3 10,160
Grade 6. Range \$3,200 to \$3,080	3 9,700	3 9,920	3 10, 100
Total	33 121, 460	33 124, 140	33 126, 750
Grades established by Act of June 20, 1906 (34 Stat. 314, ch. 3443, §3):			
Uniformed force:			
Chief engineer at \$11,130	1 11, 130	1 11, 130	1 11, 130
Deputy chief engineer at \$8,035	3 24, 105 23 168, 176	3 24, 105 23 168, 176	3 24, 105 23 168, 176
Battalion chief engineer at \$7,312 Fire marshal at \$8,035	1 8,035	1 8,035	1 8 035
1st deputy fire marshal at \$7,312	1 7,312	1 7,312	1 7,312
2nd deputy fire marshal at \$5,136	2 10, 272	1 7,312 2 10,272 2 9,372	2 10, 272 2 9, 372
3rd deputy fire marshal at \$4,686	2 9,372	2 9,372	2 9,372
Fire inspector at \$4,250	29 123, 250	29 123, 250	29 123, 250
Superintendent of machinery at \$8,035	I 8,035	1 8,035	1 8,035
machinery at \$5,961	1 5,961	1 5, 961	1 5,961
machinery at \$5,136	1 5, 136	1 5, 136	1 5, 136
machinery at \$4,686	1 4,686	1 4,686	1 4,686
Captain at \$5,961	50 208 050	50 208 050	EO 200 0E0
Captain at \$5,961 Lieutenant at \$5,136 Sergeant at \$4,686	54 277, 344 88 412, 368 4 22, 644 2 11, 322 2 8, 500	54 277, 344 88 412, 368 4 22, 644 2 11, 322 2 8, 500	54 277, 344 88 412, 368 4 22, 644 2 11, 322 2 8, 500
Sergeant at \$4,686	88 412, 368	88 412, 368	88 412,368
		4 22,644	4 22,644
Assistant marine engineer at \$1,001	2 11,322	2 11,322	2 8 500
Marine engineer at \$5,661 Assistant marine engineer at \$4,250 Marine fireman at \$3,711	2 7, 422	2 7, 422	2 7,422
Private, range \$3,410 to \$4,160	796	796	796
	3, 115, 010	3, 161, 036	3, 211, 962
Total, uniformed force	1,064	1,064	1,064
	4, 538, 130	4, 584, 156	4, 635, 082
Desisions at housely rates			
Positions at hourly rates: Rates equivalent to less than \$5,060:			
Trade foreman, range \$2.6 to \$2.36.	2 9,715 9 37,837 3 10,857	2 9,800	2 9,800
Semior mechanic, range \$1.96 to \$2.16 Mechanic, range \$1.74 to \$1.94	9 37,837	9 38, 457	9 39,093
Mechanic, range \$1.74 to \$1.94	3 10,857	3 11, 157	3 11,469
Junior mechanic, range \$1.56 to \$1.72	1 2,870 1 3,578	3 11, 157 1 3, 253 1 3, 245	1 3,357 1 3,349
Labor foreman, range \$1.56 to \$1.76 Skilled laborer, range \$1.26 to \$1.38	4 10,982	4 11,062	3 11, 469 1 3, 357 1 3, 349 4 11, 270
Total, positions at hourly rates	20 75, 839	20 76, 974	20 78,338
Total permanent, departmental.	1, 117	1, 117	1, 117
Deduct lapses	4, 735, 429 17. 3 75, 448	4, 785, 270 16. 4 70, 243	4, 840, 170 13 56, 143
Net permanent, departmental			
(average number, net salary)	1, 099. 7	1, 100. 6	1, 104
20 10 10	4,659,981	4, 715, 027 49, 723	4, 784, 027 49, 723
Part-time and temporary positions Regular pay in excess of 52-week base	47, 968 825	49, 723	49, 723
Payment above basic rates:	020	400	
Holiday par	50,927	73, 422	73, 422
Night-work differential	1,756	2, 308	2,308
Additional compensation, outstanding		0.010	0.010
efficiency	8,010		8,010
01 Personal services	4, 769, 467	4,848,978	4, 917, 978

VETERANS' SERVICES

Salaries and Expenses, Services to Veterans, District of Columbia-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	26	16	26
Average number of all employees	24	16	25
Average salaries and grades: General schedule grades:			
Average salary Average grade Crafts, protective, and custodial grades:	\$4,338	\$4,753	\$4,374
	GS-6.0	GS-6.6	GS-6.0
Average grade	\$2,630	- \$2,770	\$2,840
	CPC-2.0	CPC-2.0	CPC-2.0
01 Personal services: Permaneut positions	\$101,613	\$72, 983	\$109, 493
Regular pay in excess of 52-week	408	282	282
base	4, 223		2, 235
Total personal services	106, 244 481	73, 265	112, 010 500
04 Communication services	2, 287	2,530	2,530
	795	1,000	1,000
06 Printing and reproduction 07 Other contractual services Services performed by other agen-	407 122	500 122	500 145
cies	636	544	521
	2,142	1, 195	2, 450
09 Equipment Obligations incurred	623	80,000	120,000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 es	timate	1954 e	stimate
Departmental:	Num-		Num-	Total	Num-	
General schedule grades: Grade 14. Range \$9,600 to \$10,600:	ber	salary	ber	salary	ber	salary
Director.	1	\$9,800	1	\$9,800	1	\$10,000
Grade 12. Range \$7,040 to \$8,040:		φυ, σσσ		ψυ, οσσ		φ10,000
Contract representative	1	7, 240	1	7, 240	1	7, 440
Grade 9. Range \$5,060 to \$5,810:						
Educational specialist	1	5, 435			. 1	5,060
Contact representative	4	20, 865	3	16, 055	4	21, 490
Grade 8. Range \$4,620 to \$5,370	1	4. 870		0.705	1	4,620
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	2	9,660	2 2	9, 785 8, 840	2 3	10, 035 12, 760
Grade 5. Range \$3,410 to \$4,160	1	11, 495 4, 035	1	4, 160	1	4, 160
Grade 4. Range \$3,175 to \$3,655	4	13, 980	1	3, 415	4	13,010
Grade 3. Range \$2,950 to \$3,430	4	12, 280	3	9, 010	4	12, 200
Grade 2. Range \$2,750 to \$3,230	â	8, 785	1	2, 990	3	8, 570
Crafts, protective, and enstodial grades:		-,,,	_			-, -, -
Grade 2. Range \$2,420 to \$2,840	1	2,630	1	2,770	1	2,840
Total permanent, departmental	26	111, 075	16	74,065	26	112, 185
Deduct lapses	2.5		0, 4	1.082	0.9	
		-,		-,		
Net permanent, departmental (av-						
erage number, net salary)	23.5	101,613	15.6	72, 983	25.1	109, 493
Regular pay in excess of 52-week base		408		282		282
Payment above basic rates: Overtime		4, 223				2, 235
01 Personal services		106, 244		73, 265		112, 010

OFFICE OF CIVIL DEFENSE

Salaries and Expenses, Office of Civil Defense, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	42	19	30
	22	19	30
Average salaries and grades: General schedule grades: Average salary	\$3,917	\$4, 489	\$4, 226
Average grade. Crafts, protective, and custodial grades:	GS-5.5	GS-6.6	GS-6.0
Average grade	\$2,552	\$2,605	\$2, 685
	CPC-3.0	CPC-3.0	CPC-3.0
01 Personal services: Permanent positions Regular pay in excess of 52-week	\$83, 788	\$79, 319	\$120, 114
Payment above basic rates	609	307	307
	1, 031	350	1, 100
Total personal services	85, 428	79, 976	121, 521
	1, 241	600	2, 200
04 Communication services	10, 859	8, 000	13, 500
	335	2, \$50	2, 500

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
06 07	Printing and reproduction. Other contractual services Services performed by other agen-	\$10, 338 44, 620	\$1,000 1,600	\$15, 000 8, 600
08 09	cies. Supplies and materials Equipment.	2, 402 28, 810 89, 930	150 5, 900 424	2, 150 49, 548 99, 981
	Obligations incurred	273, 963	100,000	315,000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 es	stimate	1954 e	stimate
Departmental; General schedule grades: Grade 15. Range \$10.800 to \$11.800;	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Director	1	\$10,800	1	\$11,050	1	\$11,050
Grade 12. Range \$7,040 to \$8,040: Deputy director, plans and training. Assistant director, administration	1	7,040	1	7,040	1	7, 240
and personnel	1	7, 040			1	7, 040
Communications supervisor Executive assistant, warden serv-	1	5, 940	1	5, 940	1	6, 140
ices	1	5, 940	1	5, 940	1	5, 940
Assistant director, fiscal and supply. Public relations officer.	1	5, 500 5, 500	1	5, 500	1	5, 625
Grade 7. Range \$4,205 to \$4,955	2 2	8, 410	1	4, 205	3	12, 740
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	2	7, 590 3, 410	1	3, 535	1	3, 795
Grade 4. Range \$3,175 to \$3,655	20	63, 900	7	22, 485	11	35, 725
Grade 3. Range \$2,950 to \$3,430 Crafts, protective, and custodial grades:	6	17, 780	2	6, 140	5	15, 150
Grade 3. Range \$2,552 to \$3,032	4	10, 208	3	7, 816	3	8, 056
Total permanent, departmental	42	159, 058	19	79, 651	30	122, 161
Deduct lapses	19.9	75, 270	0.1	332	0.5	2, 047
Net permanent, departmental (average number, net salary)	22. 1	83, 788 609	18.9	79, 319 307	29. 5	120, 114 307
Overtime and holiday pay Night-work differential		796 235		$\frac{100}{250}$		100 1,000
01 Personal services		85, 428		79, 976		121, 521

EDUCATIONAL AGENCY FOR SURPLUS PROPERTY

Working Capital Fund, Educational Agency For Surplus Property, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	4 2	4 4	4 4
Average salaries and grades: General schedule grades:			
Average salary Average grade Crafts, protective, and custodial grades:	\$4, 940 GS-7.6	\$5,082 GS-7.6	\$5, 183 GS-7.6
Average grade	\$2,750 CPC-4.0	\$2,830 CPC-4.0	\$2, 910 CPC-4.θ
01 Personal services: Permanent positions	\$10, 537	\$17, 880	\$18, 165
Regular paŷ in excess of 52-week base Payment above basic rates	67 87	70 125	70 125
Total personal services	10, 691 935	18, 075 1, 500	18, 360 1, 500
03 Transportation of things	239 212 5, 828	300 200 3, 403	300 200 2, 390
Obligations incurred	17, 905	23, 478	22, 750

	1952 actual		1953 estimate		1954 estimate	
Departmental: General schedule grades: Grade 12. Range \$7,040 to \$8,040:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Director	1	\$7,440 4,205	1	\$7,660 4,330	1	\$7,660
Grade 4. Range \$3,175 to \$3,655	1	3, 175	1	3, 255	1	4, 455 3, 335
Crafts, protective, and custodial grades: Grade 4. Range \$2,750 to \$3,230	1	2,750	1	2,830	1	2,910
Total permanent, departmental	4	17, 570	4	18,075	4	18, 360

EDUCATIONAL AGENCY FOR SURPLUS PROP-ERTY—Continued

Working Capital Fund, Educational Agency For Surplus Property, District of Columbia—Continued

DETAIL OF PERSONAL SERVICES-continued

	1952 actual		1953 estimate		1954 estimate	
	Num- ber	Total salary	Num- ber	Total salary		Total
Deduct lapses	1.7	\$7,033	0.1	\$195	0.1	\$195
Net permanent, departmental (average number, net salary) Regular pay in excess of 52-week base	2.3	10, 537 67	3.9	17, 880 70	3. 9	18, 165 70
Payment above basic rates: Overtime and holiday pay		87		125		125
01 Personal services		10,691		18,075		18, 360

COURTS

District of Columbia Courts-

OBLIGATIONS BY OBJECTS

	OBLIGATIONS	S BY OBJECTS		
	Object classification	[1952 actual	1953 estimate	1954 estimate
	JUVENILE COURT			
To	tal number of permanent positions erage number of all employees	73 64	72 70	74 73
	erage salaries and grades: deneral schedule grades:	\$3,706	¢4 106	\$4,330
	Average grade	GS-6.0	\$4, 198 GS-6.0	GS-6.1
01	Personal services: Permanent positions	\$269, 387	\$301, 122	\$318, 492
	base	1, 146	1, 146	1, 146
02 04 06 07	Total personal services	270, 533 2, 796 2, 335 1, 464 2, 535	302, 268 2, 950 2, 245 1, 500 3, 200	319, 638 3, 650 2, 395 1, 600 3, 250
08 09	Services performed by other agen- cies. Supplies and materials. Equipment	18,800 1,609 2,730	20,000 1,440 597	20, 000 1, 545 922
	Total obligations, Juvenile Court		334, 200	353, 000
	MUNICIPAL COURT			
To Av	tal number of permanent positions erage number of all employees	122 120	122 121	130 127
Av	erage salaries and grades:			
	General schedule grades: Average salary Average grade Crafts, protective, and custodial grades:	\$4, 126 GS-5.7	\$4, 181 G S-5.7	\$4, 228 GS-5,6
	A verage salary A verage grade Lugraded positions: A verage salary Lugraded positions: A verage salary	\$3, 216 CPC-4.2 \$13, 038	\$3, 248 CPC-4.2 \$13, 038	\$3, 264 CPC-4,2 \$13, 038
	Personal services:	- 10,000	410,000	=======
01	Permanent positions	\$606, 133	\$616, 064	\$645, 974
	Payment above basic rates	2, 126 1, 734	2, 146 1, 688	2, 251 1, 688
	Total personal services	609, 993	619, 898	649, 913
02 04	Travel	982 6, 069	1, 290 7, 111 7, 708	1, 290 7, 411 8, 943
06 07	Other contractual services:	7, 755	i	
	Compensation for jurors	57, 509 2, 499	61, 400 3, 050	71, 400 3, 050
08 09	Supplies and materials Equipment	7, 010 9, 603	7, 243 6, 000	8, 443 8, 950
	Total obligations, Municipal Court	701, 420	713, 700	759, 400
	MUNICIPAL COURT OF AFFEALS			
A	otal number of permanent positions	14 14	14 · 13	15 15
A	verage salaries and grades: General schedule grades:			
	Average grade Crafts, protective, and custodial grades:	\$4, 568 GS-7.0	\$4,696 GS-7.2	\$4, 441 GS-6.8
	Average salary Average grade Ungraded positions: Average salary	\$2,712 CPC-3.0	\$2,772 CPC-3.0 \$14,166	\$2,872 CPC-3.0 \$14,166

OBLIGATIONS BY OBJECTS-continued

Object elassification	1952 actual	1953 estimate	1954 estimate		
MUNICIPAL COURT OF APPEALS—continued					
01 Personal services: Permanent positions Regular pay in excess of 52-week base	\$89, 376 317	\$88, 465 382	\$94, 086 346		
Total personal services Travel Communication services Printing and reproduction Other contractual services Supplies and materials. Beginnent	89, 693 679 3, 250 209 595 2, 495	88, 847 104 675 2, 750 100 400 1, 624	94, 432 115 750 3, 483 236 500 4, 284		
Total obligations, Municipal Court of Appeals.	96, 921	94, 500	103, 800		
DISTRICT OF COLUMBIA TAY COURT					
Total number of permanent positions Average number of all employees	3 3	3 3	3		
Average salaries and grades: General schedule grades: Average salary Average grade	\$6, 624 GS-8.3	\$7, 055 GS-9.0	\$7, 123 GS-9.0		
01 Personal services: Fermanent positions	\$19, 514 75	\$20, 021 77	\$21, 015 83		
Total personal services Communication services Frinting and reproduction Guber contractual services Supplies and materials Jupinement	19, 589 27 20 1, 571 53 266	20, 098 50 100 2, 600 125 327	21, 098 50 100 3, 600 125 327		
Total obligations, District of Co- lumbia Tax Court	21, 526	23, 300	25, 300		
Total obligations	1, 122, 669	1, 165, 700	1, 241, 500		

	1952	actual	1953 €	stimate	1954 е	stimate
JUVENILE COURT						
Departmental: General schedule grades: Grade 15. Range \$10,800 to \$11,800:	Num ber	- Total salary	Num- ber	Total salary	Num- ber	Total salary
Judge Grade 13. Range \$8,360 to \$9,360:	2	\$22, 850	1	\$11,550	1	\$11,800
Administrative assistant Grade 12. Range \$7,040 to \$8,040:					1	8, 360
Director of social work Grade 11. Range \$5,940 to \$6,940:	1	7, 040	1	7, 040	1	7, 240
Supervisor of probation	1	5, 940	1	5, 940	1	6, 140
Clerk of court Grade 9. Range \$5,060 to \$5,810:	1	5, 875	1	6,000	1	6, 125
Case supervisor. Grade 7. Range \$4,205 to \$4,955	5 33	25, 675	5	25, 675	5	26, 175
Grade 6. Range \$3,795 to \$4,545	2	144, 390 8, 215	34	152, 470 8, 090	34	155, 095 8, 215
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	4	15, 515	3	11, 855	4	15, 640
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	5 19	17, 235 58, 770	5 19	17, 475 60, 690	5 19	17, 735 60, 850
Total permauent, departmental Deduct lapses	73 9. 3	311, 505 42, 118	72 1, 7	306, 785 5, 663	74 1.1	323, 375 4, 883
Net permanent, departmental (average number, net salary)	63. 7	269, 387 1, 146	70.3	301, 122 1, 146	72. 9	318, 492 1, 146
All personal services, Juvenile		270, 533		302, 268		319, 638
MUNICIPAL COURT						
Departmental: General schedule grades: Grade 14. Range \$9,600 to \$10,600:						
Clerk of the court Grade 12. Range \$7,040 to \$8,040:	1	9, 600	1	9, 800	1	9, 800
Director of probation	1	7, 040	1	7, 240	1	7, 440
Assignment commissioner Grade 10. Range \$5,500 to \$6,250: Chief deputy clerk, criminal divi-	1	7, 440	1	7, 640	1	7, 840
sion	1	6, 250	1	6, 250	1	6, 250
Chief deputy clerk, civil division	1 4	6, 125	1 4	6, 250	1 5	6, 250
Grade 9. Range \$5,060 to \$5,810:	4	24, 000	4	24, 500	9	30, 125
Administrative assistant to the		* 00"		F 017		E 010
clerk of the court Assistant director and supervisor	1	5, 685	1	5, 810	1	5, 810
of probation	1	5, 185	1	5, 310	1	5, 435
Clerk, small claims and concilia- tion branch	1	5, 810	1	5, 810	1	5, 810
Associate legal assistant Attorney-adviser	1	5, 185 5, 185	1	5, 060 5, 310	1 1	5, 185 5, 435
***************************************	-	.,	-	-,000		,

DETAIL OF	DEDEGMAT	CEDVICES	continued

DETAIL OF PERSONAL SERVICES—continued				
	1952 actual	1953 estimate	1954 estimate	
MUNICIPAL COURT—continued				
Departmental—Continued General schedule grades—Continued Grade 9. Range \$5,060 to \$5,810—Con. Deputy assignment commissioner	Num- Total ber salary	Num- Total ber salary 1 \$5,685	Num- Total ber salary	
	2 9,865	2 10, 115	1 5, 060 2 10, 365	
Grade S. Rames \$4,620 to \$3,370 Grade F. Rames \$4,200 to \$4,955 Grade 6. Rames \$3,795 to \$4,955 Grade 6. Rames \$3,795 to \$4,545 Grade 4. Rames \$3,175 to \$3,655 Grade 3. Rames \$2,950 to \$3,430 Grade 2. Rames \$2,750 to \$3,230 Grade 2. Rames \$2,750 to \$3,230	24 108, 670 5 21, 225 16 60, 185 19 63, 925 22 69, 460 1 2, 750	24 111, 170 5 21, 600 16 61, 060 19 64, 325 22 69, 308 1 2, 750	24 114, 045 6 25, 770 17 66, 095 21 71, 715 24 76, 728 1 2, 830	
Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,032. Ungraded positions at annual rates: Rates of \$4,600 and above:	2 6, 668 2 6, 460 1 2, 952	2 6,748 2 6,460 1 3,032	2 6, 828 2 6, 460 1 3, 032	
Chief judgeAssociate judge	1 13, 500 12 156, 000	1 13, 500 12 156, 000	1 13, 500 12 156, 000	
Total permanent, departmental. Deduct lapses	122 614, 725 2. 1 8, 592	122 620, 733 1.1 4, 684	130 659, 618 3. 2 13, 554	
Net permanent, departmental (average number, net salary) Regular pay in excess of 52-week base	119. 9 606, 133 2, 126	120. 9 616, 049 2, 16I	126. 8 646, 064 2, 161	
Payment above basic rates: Overtime and holiday pay	1, 734	1, 688	1, 688	
All personal services, Municipal Court	609, 993	619, 898	649, 913	
MUNICIPAL COURT OF APPEALS				
Departmental: General schedule grades: Grade 11. Range \$5,940 to \$6,940: Clerk of court. Grade 8. Range \$4,620 to \$5,370. Grade 7. Range \$4,200 to \$5,370. Grade 6. Range \$3,795 to \$4,955. Grade 6. Range \$3,795 to \$4,955. Grade 5. Range \$3,410 to \$4,100. Grade 4. Range \$3,175 to \$3,655.	1 6, 940 1 4, 745 4 17, 320 3 13, 260 1 3, 410	1 6,940 1 4,870 4 17,320 3 13,510 1 3,410	1 6, 940 1 4, 995 4 17, 820 3 13, 635 1 3, 410 1 3, 175	
Grade 3. Range \$2,552 to \$3,032 Ungraded positions at annual rates: Rates of \$5.060 and above:	1 2,712	1 2, 792	1 2,872	
Chief judge, rate of \$14,500 Associate judge, rate of \$14,000	1 14,500 2 28,000	1 14, 500 2 28, 000	1 14, 500 2 28, 000	
Total permanent, departmental. Deduct lapses	14 90, 887 0. 2 I, 511	14 91,342 0.8 2,877	15 95, 347 0. 4 1, 261	
Net permanent, departmental (average number, net salary)	13. 8 89, 376 317	13. 2 88, 465 382	14. 6 94, 086 346	
All personal services, Municipal Court of Appeals	89, 693	88, 847	94, 432	
DISTRICT OF COLUMBIA TAX COURT				
Departmental: General schedule grades: Grade 17. Range \$13,000 to \$13,800: Judge		1 13,000	1 13,000	
Grade 15. Range \$10,800 to \$11,800:	1 11,800		1 10,000	
Grade 6. Range \$3,795 to \$4,525 Grade 4. Range \$3,175 to \$3,655	1 4,670 1 3,415	1 4,670 1 3,495	1 4,795 1 3,575	
Total permanent, departmental Deduct lapses	3 19,885 0.1 371	3 21,165 0.2 1,150	3 21,370 0.1 355	
Net permanent, departmental (average number, net salary)	2.9 19,514 76	2.8 20,015 83	2.9 21,015 83	
All personal services, District of Columbia Tax Court	19, 589	20, 098	21,098	
01 Personal services	989, 808	1, 031, 111	1, 085, 081	

HEALTH DEPARTMENT

General Administration, Health Department, District of Columbia— OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	614	616	645
Full-time equivalent of all other positions.	31	35	44
Average number of all employees	606	592	644
Average salarles and grades: General schedule grades: Average salary Average grade.	\$3, 883	\$3, 828	\$4,002
	GS-5.7	GS-5,8	GS-5.8

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate			
Av	erage salaries and grades—Continued						
(Crafts, protective, and custodial grades:	\$2,879	\$2,929	\$3,039			
	Average salary	CPC-3.1	CPC-3.1	CPC-3.1			
01	Personal services:						
01	Permanent positions	\$2, 314, 294	\$2, 294, 912	\$2, 517, 498			
	Part-time and W. A. E. positions	123, 813	145, 059	185, 059			
	Regular pay in excess of 52-week	0 100					
	Payment above basic rates.	9, 426 6, 874	9, 765 7, 015	9, 765 7, 015			
	rayment above basic rates	0,874	4,015	7,015			
	Total personal services	2, 454, 407	2, 456, 751	2, 719, 337			
02	Travel	35, 241	41, 864	45, 452			
03	Transportation of things	19, 168	665 18, 282	665 19,082			
05	Rents and utility services	12, 458	14, 365	14, 425			
06	Printing and reproduction	16, 275	16, 354	19, 649			
07	Other contractual services:						
	Abatement of nuisances.	1, 829	8, 500	8, 500			
	Emergency sewer and water con- nections		15, 000	15,000			
	Instructive Visiting Nurse Society		25,000	25, 000			
	Other	24, 820	32, 190	32, 190			
	Services performed by other agen-	13, 165	11, 413	11.588			
08	Supplies and materials	145, 863	159, 616	175, 548			
09	Equipment	6, 269	105,010	9, 564			
	Obligations incurred	2, 729, 495	2, 800, 000	3, 096, 000			

Grade 18. Range \$12,000 to \$12,200: Director, tuberculosis. Director, chronic disease. Director, preventable disease. Director, mental hygiene. Director, mental hygiene. Director, mental hygiene. Director, mental hygiene. Director, mental hygiene. Director, public health engineering. Director, public health engineering. Director, mental hygiene. Director, mental hygiene. Director, mental hygiene. Director, mental hygiene. Director, mental hygiene. Director, mental hygiene. Director, mental hygiene. Director, mental hygiene. Director, mental hygiene. Director, mental hygiene. Director, mental hygiene. Director, mental hygiene. Director, public health engineering. Director, public health engineering. Director, public health engineering. Director, for home disease. Medical officer, chronic disease. Medical officer, chronic disease. Director, public health engineering. Assistant director, dood in spector. Assistant director, dood in spector. Assistant director, dood in spector. Assistant director, mental hygiene. Director, mental hygiene. Assistant director, mental hygiene. Director, preventable disease. Medical officer, maternal and child well assistance. To specific hygiene. Assistant director, dood in spector. Assistant director, dood in spector. Assistant director, mental hygiene. Assistant director, mental hygiene. Director, mental hygiene. Director, preventable disease. To specific hygiene. Director, preventable disease. To specific hygiene. Director, preventable disease. To specific hygiene. Director, preventable disease. To specific hygiene. Director, preventable disease. To specific hygiene. Director, preventable disease. To specific hygiene. Director, preventable disease. Director, preventable disease. To specific hygiene. Director, preventable disease. To specific hygiene. Director, preventable disease. Director, preventable disease. Director, preventable disease. Director, preventable disease. Director, preventable disease. Director, preventable disease. Director, preventable disease. Director, preventa				1		1	
General schedule grades: Grade 18. Range \$12,000 to \$12,800:		195	2 actual	1953	estimate	1954	estimate
Grade 18. Range \$3,000 to \$11,500: Assistant director, public health Director, public health engineering Director, public health engineering Director, public health engineering Director, public health engineering Director, public health engineering Director, public health engineering Director, public health engineering Director, control of the public health engineering Director, public h	Departmental:			Nun	1-Total		- Total
Grade 13. Rainge \$3,000 to \$11,500: Assistant director of public health 1 10,500 1 10,	Grade 16. Range \$12,000 to \$12,800:		- 0	1	- 0		\$12,400
Grade 14. Range \$3,600 to \$30,600: 1 9,600 1	Grade 15. Range \$10,800 to \$11,800:			1		_	11,050
Director, medical inspection of schools of the protect of the pr	Grade 14. Range \$9,600 to \$10,600:						9,800
Director, tuberculosis	Director, medical inspection of						9,800
Director, venereal disease. 1 9,600 1 9,600 1 9,000 1 8	Director tuberculosis		9, 600		9, 600		9, 800
Bacteriologist. 1 8, 360 1 8, 360 1 8	Director, venereal disease	1	9,600		9,600		9,800
Director, chronic disease	Grade 13. Range \$8,360 to \$9,360:	1	8 360	1	8 360	1	8, 560
Director, food inspection	Director chronic disease	î	8, 360		8, 360		8, 560
Director, medical assistance	Director, food inspection	1 1	8, 760		8,760		8,960
Director, mental hygiene	Director, medical assistance	1 1	8,960	1	9, 160		9, 160
Director, preventable disease	Director, mental hygiene			- 1	8,360		8, 360 9, 360
Director, preventable disease	Director nursing	1 1	9, 360	1	9,360		9, 360
Medical officer, chronic diseases Medical officer, chronic diseases Medical officer, maternal and child Welfare New York	Director, public health engineering	1	8,960	1	9,160		9,160
Medical officer, maternal and child welfare S7,040 to \$\$,040: Assistant director, food inspection 1 7,240 1 7,440	Madical officer obrania disease	1	8,300		8 360		8,560 8,360
Grade 12. Range 87,040 to \$8,040: Assistant director, food inspection 1 7,240 1 7,440 1 7 7 7 7 7 7 7 7 7	Medical officer, maternal and child						
Assistant director, dood inspection	Grade 12. Range \$7,040 to \$8,040:	1	8,360	1	8, 560	1	8, 560
Assistant director, public health engineering. 1 7, 240 1 7, 440 1	Assistant director, dental	;			T 440	1	7,040
engineering. 4 1 7,490 1 7,490 1 7,490 1 1 7,4	Assistant director, food inspection	1	7, 240	1		1	7, 440
Assistant director, medical assist- ance	engineering	1	7, 240	1	7, 440	1	7,640
Assistant director, medical assist- ance	Assistant director, pursing		7, 440	î	7, 440	î	7, 640
Assistant director, medical assist- ance	Assistant chief medical inspector	1	7, 440	1	7,440	1	7,640
Assistant director, medical assist- ance	Clinical psychologist		7, 040	1	7, 240	1	7, 240
Assistant director, medical assistance ance ance ance ance ance ance ance	Director, chemical laboratory	1	7,640	1	7,840	1	8, 040
Assistant director, medical assist- ance	Epidemiologist	1 1		1	7,240	1	7, 240
Assistant director, medical assist- ance	Madical officer		21 520		18 920	3	7, 440 22, 120
Assistant director, medical assist- ance Attending physician 1 6,540 1 6,740 1 6, 840 12 77,680 12 77,680 12 77,680 12 77,680 12 77,680 12 77,680 12 77,680 12 77,680 12 77,680 12 77,680 12 77,680 12 77,680 12 77,680 13 74,680 14 74,680 14 74,680 15 74,680 14 74,680 15 74,680 15 74,680 15 74,680 15 74,680 15 74,680 16 74,68	Grade 11. Range \$5,940 to \$6,940:	ĺ	2,020		10,020		au, 120
Auce	Assistant director, medical assist-		00		0 = 10		0 = 10
Budget analyst and accountant 17 107,180 17 108,780 17 110, 110	ance		6, 540		6,740		6,740
Dentist	Attending physician		70, 880	12	77,080		78, 880 6, 140
Director, serological laboratories. 1 6,940 1	Dontist	17	107 180	17	108 780		110, 580
Milk technologist	Director serological laboratories	l î	6, 940		6, 940		6, 940
Milk technologist	Medical inspector	15		18	96, 700		102, 640
Personnel officer					5, 940		5, 940
Public health nurse, supervisor 1 5, 940 1 5, 494 1 7 5, 940 1 6 7 7 7 7 8 7 8 7 8 9 7 9 7 9 7 9 7 9 7 9	Personnel officer	1	6, 540		6, 740		6, 740
Veterinarian consultation	Public health engineer				5, 940		5, 940 6, 140
Grade 10. Range \$5,000 to \$6,250: 1 5,500 l 1 5,500 l 1 5,000 l 1 5,000 l 1 5,000 l 1 5,000 l 1 5,000 l 1 5,000 l 1 5,000 l 1 5,000 l 1 5,000 l 1 5,000 l 1 5,000 l 1 5,000 l 1 5,100 l 1 5,000 l 1 5,100 l 1 5,000 l 1 5,000 l 1 5,685 l 1 5,685 l 1 5,685 l 1 5,685 l 1 5,685 l 1 5,685 l 1 5,685 l 1 5,685 l 1 5,685 l 1 5,685 l 1 5,685 l 1 5,685 l 1 5,685 l 1 5,685 l 1 5,685 l 1 5,685 l 1 5,685 l 1 5,685 l 1 5,685 l 1 5,810 l 1 5,810 l 1 5,810 l 1 5,810 l 1 5,810 l 1 5,810 l 1 5,810 l 1 5,810 l 1 5,810 l 1 5,810 l 1 5,810 l 1 5,810 l 1 5,810 l 1 5,810 l 1 5,810 l 1 5,810 l 1 5,810 l 1<	Public health nurse, supervisor	1	5,940				6, 140
Public bealth engineer. 1 5,000 1 6,500 1 6 Social worker supervisor 1 5,625 1 6,750 1 6 Grade 9. Range 85,000 to \$5,510: 1 5,685 1 5,810 1 5 Assistant chemist. 1 5,685 1 5,810 1 5 Buteriologist. 1 5,183 1 6,310 1 6 Buteriologist. 1 5,500 1 5,685 1 5 Bureau chief, vital statistics. 1 6,500 1 5,685 1 5 Chemist. 1 5,810 1 5,435 1 5	Grade 10 Range \$5 500 to \$6.250		0, 510	_	0,010	-	0, 110
Social worker supervisor.	Public health engineer	1	5, 500	1	6,500	1	5,625
Grade 9. Range 85,000 to 85,101: 1 5,685 1 5,810 1 5,831 4,83154att personnel officer. 1 5,485 1 5,310 1 5,831 4,3	Social worker supervisor	1		1	8,750	1	5,875
Assistant personnel officer. 1 5,185 1 0,310 1 5 Bacteriologist. 1 5,590 1 5,685 1 5 Bureau chief, vital statistics. 1 5,590 1 5,685 1 5 Chemist. 1 5,5310 1 5,485 1 1 5 5	Grade 9. Range \$5,060 to \$5,810:						
Assistant personnel officer. 1 5,185 1 0,310 1 5 Bacteriologist. 1 5,590 1 5,685 1 5 Bureau chief, vital statistics. 1 5,590 1 5,685 1 5 Chemist. 1 5,5310 1 5,485 1 1 5 5	Assistant chemist	1	5, 685		5, 810		5, 810
Bureau chief, vital statistics. 1 5,560 1 6,685 1 5, Chemist. 1 5,310 1 5,435 1 5, Chief senitary inspector 1 5,810 1 5,810 1 5	Assistant personnel ellicer	1	5, 185	1	5, 310		5, 435 5, 060
Chemist 1 5,310 1 5,435 1 5, Chiuf cenitery inspector 1 5.810 1 5,810 1 5.	Parena abjet wital statistics	1	5, 560	1	6, 685		5,810
Chief canitary inspector 1 5,810 1 5,810 1 5.	Chemist	î	5,310		5, 435	1	5, 560
	Chief, sanitary inspector	ī	5,810	1	5,810		5,810
Conservator of hearing specialist 1 5,185 1 5.310 1 5.	Conservator of hearing specialist	1	5,185	1	5, 310		5, 435 70, 780
Dairy farm inspector 12 63,595 12 64.220 13 70.	Dairy farm inspector	12	63, 595				70, 780
Enterpologist 1 0,000	Entomologist		F 000				5, 185 5, 310
Occupational therapist 1 5,080 1 5,185 1 5, Pharmacist 1 5,310 1 5,435 1 5,	Occupational therapist	1	5,000				5, 560
Pharmacist 1 5,310 1 5,455 1 Public health engineer-executive	Pharmacist	1	0.010	1	0, 100		0,000
				1	5, 060	1	5, 185
Public health engineer 1 5,060 1 5.	Public health engineer			1	5,060		6, 185
Public health nurse, supervisor 5 27, 425 5 28, 050 6 33,	Public health nurse, supervisor	5	27, 425	5	28, 050	6	33, 735

HEALTH DEPARTMENT-Continued

General Administration, Health Department, District of Columbia -- Continued

DETAIL OF PERSONAL SERVICES-continued

	1952 ac	tual	1953 e	stimate	1954	estimat
Departmental—Continued	Num-		Num-			- Tota
General schedule grades—Continued Grade 9. Range \$5,060 to \$5,810—Con.	ber s	salary	ber	salary	ber	salar
Public health nurse			1	\$5,060	1	\$5, 18
Social worker	2 \$1	0, 495	2	10, 745	2	10, 99,
Statistician	1	5,060	1	5, 185	1	5, 31
Grade 8. Range \$4,620 to \$5,370		9, 365	2	9, 615	2	9, 86
Grade 7. Range \$4,205 to \$4,955		5, 610	68	317, 065	76	358, 45
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160		6, 525	20 158	87, 900	24	104, 20
Grade 4. Range \$3,175 to \$3,655		6, 165	158	586, 655 225, 710	159 67	607, 240 233, 120
Grade 3. Range \$2,950 to \$3,430		7, 100	69	218, 750	75	240, 01
Grade 2. Range \$2,750 to \$3,230		9,060		90, 740	31	95, 25
Grade 1. Range \$2,500 to \$2,980	25 6	9,540	25	70,820	27	77, 10
Crafts, protective, and custodial grades:						
Grade 7. Range \$3,435 to \$4,035		3, 435	1	3,535	1	3,63
Grade 5. Range \$2,974 to \$3,454	2 27 8	6, 428	2	6, 028	2	6, 18
Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032		2, 250	26 11	81, 100 32, 472	26 11	82, 22 33, 03
Grade 2. Range \$2,420 to \$2,840		9, 290	26	69, 790	26	71, 14
G14GC 2. 18812gC 02,180 to 02,010		0, 200		00, 100	20	11,11
Total permanent, departmental				538, 230		, 706, 86
Deduct lapses	39. 2 15	7, 827	59.1	243, 318	45.1	189, 36
Net permanent departmental (av-		- 1				
erage number net salary)	574.8	- 1	556.9		599.9	
	2, 31	4, 294	2,	294, 912	2	, 517, 49
Part-time and temporary positions: Part-time employment	11	1.058		131, 716	1	171 71
W. A. E. employment		2, 755		13, 343		171, 71
Regular pay in excess of 52-week base		9, 426		9, 765		9, 76
Payment above basic rates:				0, 100		3, 10
Overtime and holiday pay		2, 554 4, 320		2, 434	1	2, 43
Night-work differential		4,320		4, 581		4, 58
1 Personal services	2, 45	4, 407	2,	456, 751	2	, 719, 33

Salaries and Expenses, Glenn Dale Tuberculosis Sanatorium, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions.	616	621	636
Average number of all employees	543	582	584
Average salaries and grades: General schedule grades: Average salary. Average grade. Crafts, protective, and custodial grades:	\$3, 520 GS-3.7	\$3, 595 GS-3.7	\$3, 671 GS-3.7
A verage salary	\$2,787	\$2,831	\$2,876
Average grade Ungraded positions: Average salary	CPC-2.8 \$2,520	CPC-2.8 \$2,520	CPC-2.8 \$2,520
Personal services: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week	\$1, 689, 756 6, 535	\$1,843,424 10,136	\$1,887,454 10,136
base. Payment above basic rates	6, 729 46, 484	7, 010 37, 594	7, 010 37, 594
Total personal service	1, 749, 504	1, 898, 164	1,942,194 500
04 Communication services	4, 419	4, 500	4, 500
05 Rents and utility services	43, 465		45, 725
06 Printing and reproduction	321 18, 516	600 17, 655	1, 600 17, 655
08 Supplies and materials:	37, 504	17,650	16, 150
Fuel	47, 272	52, 885	52, 885
Medical and bospital	62, 847	69, 353	69, 353
Provisions	343, 918	360, 537	370, 537
Other	61, 554	54, 056	58, 056
4	37, 967	48, 951	102, 921
Subtotal Deduct charges for quarters and sub-	2, 407, 287	2, 570, 576	2, 682, 076
sistence furnished	- 85, 525	-85,076	-85,076
Obligations incurred	2, 321, 762	2, 485, 500	2, 597, 000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 e	stimate	1954 es	stimate
Departmental: General schedule grades: Grade 15. Range \$10,800 to \$11,800; Superintendent and medical director.	Num- her	Total salary \$10, 800	ber	Total salary	ber	Total salary \$11,050

DETAIL OF PERSONAL SERVICES-continued

	1000	12020	OHUM	4c u		
	1951	2 aetual	1953 e	stimate	1954	estimate
Departmental—Continued General schedule grades—Continued	Num		Num- ber	Total salary	Num	- Total
Grade 14. Range \$9,600 to \$10,600: Assistant superintendent	1	\$9,600	1	\$9,600	1	\$9,800
Principal medical officer Grade 13. Range \$8,360 to \$9,360: Principal medical officer		9, 160	1	9,600	1	9,600
Grade 12. Range \$7,040 to \$8,040;	1	9, 160	1	9, 160	1	.,
Roentgenologist Pathologist Medical officer-supervisor	1	7, 040 7, 040	1	7, 040 7, 040	I 1	7, 240 7, 240
Grade 11. Range \$5,940 to \$6,940;		21, 920	3	22, 120	3	22, 520
Business manager Chief dietitian	1	6, 140 6, 340 37, 240 6, 140 5, 940 6, 140	1	6, 140 6, 340	1	6, 340 6, 540
Medical officer Assistant surgeon	6	37, 240	6	37, 240 6, 140	6	38, 240 6, 340
Dentist.	1	5, 940	i	5, 940	1	6, 140
Oracle 10 Range \$5.500 to \$6.250	1	6, 140		6, 140	1	6, 340
Utility officer Grade 9. Range \$5,060 to \$5,810: Medical social case worker			1	6, 000	1	6, 125
Grade 9. Range \$5,060 to \$5,810: Medical social case worker. Utility officer. Chief occupational therapist. Supervisor of nursing service. Nurse anesthetist. Nurse instructor	1	5, 185 5, 810	1	5, 310	1	5, 435
Chief occupational therapist Supervisor of nursing service	1 5	5, 310 26, 925	1 5 1	5, 435 27, 550	5	5, 560 28, 175
Nurse anestbetist Nurse instructor			1	5, 060	1	5, 185 5, 060
Librarian					1	5,060
Assistant utility officer	000	113, 455	1 05	5, 185	1	5, 310
Grade 6. Range \$3,795 to \$4,535	20	8, 090	25 2	111, 500 8, 340 247, 935	25 2	8, 590
Grade 5. Range \$3,410 to \$4,160	64	8, 090 235, 115 29, 935	66	247, 935	67	258, 345
Grade 4. Range \$3,175 to \$3,655	9	29, 935	9	30, 495 64, 280	9	114, 500 8, 590 258, 345 31, 135 85, 770 9, 130
Grade 2 Range \$2,950 to \$5,450 Grade 2 Range \$2,750 to \$3,230	19	8 730	20	8, 890	26	9 130
Librarian. Assistant utility officer Grade 7. Range \$4,295 to \$4,955 Grade 6. Range \$3,757 to \$4,545 Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,340 Grade 2. Range \$2,500 to \$3,230 Grade 1. Range \$2,500 to \$2,300 Grade 1. Range \$2,500 to \$2,950 Crafts, protective, and custodial grades:	136	60, 050 8, 730 368, 922	136	376, 800	136	384, 800
Crafts, protective, and custodial grades:					1	
Grade 8 Range \$3,740 to \$4,490	1	4, 940 4, 490	1	4, 490	1	4, 490
Grade 7. Range \$3,435 to \$4,035	11	41, 485	11	42, 185	11	42, 785
Grade 6. Range \$3,200 to \$3,680	18	41, 485 62, 000	18	42, 185 63, 200	19	42, 785 67, 360 35, 594
Grade 4 Range \$2,974 to \$3,454	11 28	34, 074	28	94, 874	11 28	85, 599 85, 640
Grade 3. Range \$2,552 to \$3,032	33	82, 520 93, 896	33	34, 874 84, 200 95, 016	33	96, 136
Carts, protective, and eustralia grades: Grade 10. Range \$1,555 to \$3,515. Grade 8. Range \$3,740 to \$4,490. Grade 7. Range \$3,740 to \$4,490. Grade 6. Range \$2,750 to \$3,250. Grade 6. Range \$2,574 to \$3,444. Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,032. Grade 2. Range \$2,552 to \$3,032. Grade 2. Range \$2,552 to \$3,032. Grade 3. Grade 5. Grades 6. Grades established by District of Co- lumbia Commissioners:	221	579, 670	223	596, 080	227	96, 136 617, 210
Medical resident, second year Surgical resident, fourth year		9,600 3,000	4	9,600 3,000	4	9,600 3,000
Total permanent, departmental	616 75.	1, 925, 862 5 236, 106	621 1 42.4	, 978, 725 135, 301	635 44.	2, 066, 745 2 179, 291
Net permanent, departmental (average number, net salary)	540.	5	578.6		580.	8
		1, 689, 756	1	, 843, 424		1, 887, 454
Part-time and temporary positions: Part-time employment.		4, 241 2, 294		5, 136		5, 136
		2, 294		5,000		5,000
Regular pay in excess of 52-week base Payment above basic rates:		6, 729		7,010		7, 010
Overtime pay		6, 520 19, 109		4, 291 15, 851		4, 291 15, 851
Holiday pay Night-work differential		20, 855		15, 851		17, 452
01 Personal services		1, 749, 504	1	, 898, 164		1, 942, 194
					-	

Salaries and Expenses, Gallinger Municipal and Tuberculosis Hospitals, District of Columbia—

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions	1,530	1,530	1,558
Average number of all employees	1,368	1,431	1,432
Average salaries and grades; General schedule grades; Average salary, Average salary, Average grade Crafts, protective, and custodial grades; Average grade Ungraded positions: Average salary Direct Obligations	\$3, 650	\$3,730	\$3,807
	GS-4.3	GS-4.4	QS-4.3
	\$2, 822	\$2,871	\$2,919
	CPC-2.9	CPC-2.9	CPC-2.9
	\$780	\$780	\$780
01 Personal services: Permanent positions Regular pay in excess of 52-week base Payment above basic rates	\$3, 908, 066	\$4, 170, 084	\$4, 263, 648
	16, 765	15, 629	15, 629
	140, 935	87, 690	87, 690
Total personal services 22 Travel 43 Transportation of things 44 Communication services 45 Rents and utilities services 46 Printing and reproduction 47 Other contractual services 5 Services performed by other agencies.	15, 386 43, 018 3, 211 16, 231	4, 273, 403 500 300 16, 461 46, 335 3, 500 18, 481 10, 900	4, 366, 967 500 300 16, 521 46, 335 3, 500 32, 641 2, 000

OBLIGATIONS	RY ORI	ECTS-C	ontinue

	Object classification	1952 actual	1953 estimate	1954 estimate
	Direct Obligations-Continued			
80	Supplies and materials: Medical and hospital supplies Food	\$398, 020 436, 094 92, 913	\$434, 741 440, 947 126, 440	\$465, 957 440, 947 126, 440
9	Miscellaneous supplies	114, 420 99, 983	129, 993 105, 779	129, 993 130, 679
De	Suhtotalduct charges for quarters and subsist-	5, 345, 387	5, 607, 780	5, 762, 780
	nce	109, 362	147, 780	147,780
	Total direct obligations	5, 236, 025	5, 460, 000	5, 615, 000
Obi	ligations Payable Out of Reimbursements From Other Accounts	-		
)5)8	Rents and utilities services	8, 963	10,000	10,000
	Medical and hospital supplies Food	22, 540 15, 062	15, 000	15,000
	Fuel	23, 294 3, 166	25, 000	25,000
	Total obligations payable out of reimbursements from other			
	accounts	73, 025	50, 000	50,000
	Obligations incurred	5, 309, 050	5, 510, 000	5, 665, 000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 e	stimate	1954	estimate
Departmental:						
General schedule grades: Grade 15. Range \$10,800 to \$11,800:	Num- ber	Total salary	Num- ber	Total salary		- Total salary
Medical officer, general, superin- tendent	1	\$11,550	1	\$11,550	1	\$11,800
Medical officer, general, chief of staff	1	11, 550	1	11, 550	1	11, 800
Grade 13. Range \$8,360 to \$9,360: Deputy superintendent	1	8, 560	1	8, 560	1	8, 760
Medical officer, pathology, super- visory	1	8, 560	1	8,760	1	8,760
Bacteriologist	1	8, 360	1	8, 360 9, 160	1	8,360
Chief medical officer, tuberculosis Chief medical officer, obstetrics and	1	9, 160				9, 360
Chief medical officer, medicine	1	8, 360 8, 360		8,360 8,360		8, 560 8, 560
Chief medical officer, medicine Chief medical officer, pediatrics Chief medical officer, surgery Chief medical officer, psychiatry	í	8,360	î	8, 560	î	8, 560
Chief medical officer, surgery	ī	8, 360	1	8, 360	1	8,360
Chief medical officer, psychiatry	1	8, 980	1	9, 160	1	9, 160
Allenist	1	8, 980 9, 360 8, 560	1	9, 560		9, 560
Radiologist Chlef medical officer, out-patient	1			8, 760		8, 760
Grade 13. Range \$8,360 to \$9,360:		8, 360		8, 360		8, 560
Chief medical officer, anesthesia Chief medical officer, rehabilitation. Grade 12. Range \$7,040 to \$8,040:			1	8, 360	1	8, 560 8, 360
Medical officer, pathology	1	7,040	1	7, 240	1	7, 240
Biochemist.		8, 040	1	8, 040	1	8, 040
Director of nurses	1	7, 840 22, 520	1	7, 840 22, 920	1	8, 040
Medical officer, psychiatry	3	22, 520	3	22, 920	3	23, 120
Medical officer, assistant superin-	1	7,840	1	7,840	1	7, 840
Medical officer, ear, eye, nose, and	1	7,040	,	1,010		4,010
throat	1	7,840	1	7,840	1	8,040
throat Medical officer, admitting and	1					
	1	7,040	1	7, 240	1	7, 240
Medical officer, tuberculosis Medical officer, obstetrics and	1	7,040	1	7, 040	1	7, 240
gynecology	1	7,040	1	7,040	1	7,040
Medical officer, pediatrics	î	7,040	î	7,040		7, 240
gynecology Medical officer, pediatrics Medical officer, anesthesia Dental officer, general	1	7, 040 7, 040				
Dental officer, general Associate medical officer, radiology			1	7, 240	1	7, 440
Associate medical officer, radiology	1	7, 040		7,040	1	7,040
Radiologist, pediatries Medical officer in charge, Upshur	1	7, 040 7, 040	1	7, 040	1	7, 040
Street	1	7,640	1	7,640	1	7, 840
Grade 11. Range \$5,940 to \$6,940:	_					
Chief dietitian	1	6,340	1	6, 540	1	6, 540
Assistant pathologist	2	11,880	2	11,880	2	11,880
Buildings and grounds superin- tendent	1	6, 540	1	6, 740	1	6,740
A spictant director of school of nurs-	1	0, 040	1	0, 740	1	0, 740
ing	1	6,340	1	6,340	1	6, 540
Assistant director of nurses	1	6, 540	1	6, 540	1	6, 740
Dental officer, general Associate medical officer	1	6, 940				
Associate medical officer	2	11,880	2	11,880	2	12, 280
Medical officer, psychiatry Medical officer, anesthesia	1 3	5, 940 17, 820	1 3	5, 940 17, 820	1 3	5, 940 18, 420
Medical officer, admitting and	ن	17, 620	0	17,020	0	10, 420
emergency	1	5, 940	1	6, 140	1	6, 340
Medical officer, pediatrics.	i	5, 940	î	5, 940	1	5, 940
Medical officer, pediatrics Grade 10. Range \$5,500 to \$6,250:						0.105
Chief pharmacist			1	6,000	1	6, 125
Grade 9. Range \$5,060 to \$5,810: Budget and fiscal officer	1	5.810	1	5, 810	1	5, 935
Personnel officer	1	5, 810 5, 560	1	5, 685	1	5, 810
Procurement and supply officer Assistant dietitian			i	5, 685 5, 310 5, 560	1	5, 435
Assistant dietitian	1	5, 435	1	5, 560	1	5, 685

DETAIL OF PERSONAL SERVICES—continued

	1952 act	tual	1953	estimate	1954 6	stimate
Departmental—Continued General schedule grades—Continued		Fotal alary	Num	- Total	Num	· Total
Grade 9. Range \$5,060 to \$5,810—Con. Instructor in dietetics	1 8	5, 060	1		1	
Buildings and grounds superin- tendent			1	5, 435	1	5, 560
Instructor in nursing sciences Instructor in nursing arts	3 1	6, 305 5, 680	3	5, 435 16, 680 16, 055 28, 050 16, 430 54, 350	3	17, 055 16, 430
Clinical instructor Assistant director of nurses	3 1	6, 055	3	16, 430	3	28, 675 16, 805
Nursing supervisor Chief pharmacist	10 5	3, 225 5, 685	;-	54, 350	10	
Chief social service worker Medical records librarian	1 1	5, 120	1	54, 350 5, 810 5, 060	1	5, 810 5, 185
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,995 Grade 6. Range \$3,795 to \$4,545	61 269	9, 085 0, 850		283, 700 16, 332	65	297, 899 17, 707
Grade 5. Range \$3,410 to \$4,160	. 271	3, 115	270	988, 729	278	, 046, 324
Grade 4. Range \$3,175 to \$3,655	_ 61 200	0, 330 2, 280	60 106	200, 442 340, 171	63	213, 883 358, 788
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230 Grade 1. Range \$2,500 to \$2,980	89 269 141 392	9, 936 2, 420	89 141	274, 744 399, 325	89	279, 234 411, 076
Crafts, protective, and custodial grades:		4, 820	2	10,005		10, 255
Grade 10. Range \$4,565 to \$5,315 Grade 9. Range \$4,150 to \$4,900 Grade 8. Range \$3,740 to \$4,490	3 1	4, 150 1, 610		4, 150 16, 389	1 4	16 889
Grade 7. Range \$3,435 to \$4,035 Grade 6. Range \$3,200 to \$3,680	26 88	7, 490 8, 160	14 27	16, 389 54, 372 92, 798 60, 261	15 29	57, 499 100, 850
Grade 5. Range \$2,974 to \$3,454 Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,032.	18 59 29 8	9, 372 4, 450	28	82, 848	31	61, 137 92, 550
Grade 2. Range \$2,420 to \$2,840	46 13: 277 720	1, 690 8, 160	277	134, 972 741, 466	48 277	142, 513 755, 006
Ungraded positions at annual rates: Rates less than \$4,600: Resident physician, fourth year,						
\$2,100 Resident physician, third year,	- 2	4, 200	2	4, 200	2	4, 200
\$1,800 Resident physician, second year,		6, 200	9	16, 200	9	16, 200
\$1,500. Resident physician, first year, \$1,200.	26 39	9,000	26	39,000	26	39, 000
\$1,200 Interne, \$900 Pupil nurse, \$450	- 45 5 52 4	4,000 6,800	45 52	54, 000 46, 800	45 52	54, 000 46, 800
		5, 600	168	75, 600	168	75, 600
Total permanent, departmental. Deduct lapses	4, 37	2, 323	4	, 458, 504 9	126.	640, 495
Deduct rapses	46	4, 257	- 00.	288, 420	120.	376, 847
Net permanent, departmental (average number, net salary) Regular pay in excess of 52-week base	- 1,367.6 3,90	8, 066 6, 765	1, 431. 4	1 , 170, 084 15, 629	1, 431. 4	8 , 263, 648 15, 629
Payment above basic rates: Overtime and holiday pay Night-work differential	1			35, 625 52, 065		35, 625 52, 065
01 Personal services				, 273, 403		
	1	_				

DEPARTMENT OF CORRECTIONS

Operating Expenses, Department of Corrections, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
OFFICE OF THE DIRECTOR			
Total number of permanent positions Average number of all employees	4 4	4 4	5 5
Average salaries and grades; General schedule grades;			
Average salary	\$6, 295 G S-8.8	\$6,500 GS-9.0	\$5, 877 GS-8.0
01 Personal services: Permanent positions.	\$25, 148	\$25, 436	\$28, 611
Regular pay in excess of 52-week	97	100	100
Total personal services	25, 245 73	25, 536 345	28, 711 345
04 Communication services	164 484	200 500	200 500
08 Supplies and materials	26, 443	27, 081	30, 256
Deduct charges for quarters and subsist-	600	600	600
Total obligations, office of the			
director	25, 843	26, 481	29,656
RESERVATION INSTITUTIONS Summary of Personal Services			
Total number of permanent positions	409	410	416
Average number of all employees	385	394	400

DEPARTMENT OF CORRECTIONS—Continued

Operating Expenses, Department of Corrections, District of Columbia—Continued

OBLIGATIONS	BY OBJ	ECTS-con	tinued
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Object classification	1952 actual	1953 estimate	1954 estimate
RESERVATION INSTITUTIONS—continued			
Summary of Personal Services-Con.			
Average salaries and grades: General schedule grades:			
A verage salary.	\$4,366 GS-6.3	\$4, 434 GS-6.4	\$4, 515 GS-6.4
Crafts, protective, and custodial grades: Average salary			\$3, 981
Average grade	\$3, 843 CPC-7.1	\$3, 934 CPC-7.1	CPC-7.1
Personal service obligations:			
Permanent positions Regular pay in excess of 52-week base	\$1,508,986 12,358	\$t, 579, 786 6, 334	\$1,627,407 6,33: 64,300
Payment above basic rates	64, 032	59, 650	64, 300
Total personal service obligations	1, 585, 376	1, 645, 770	1,698,041
Direct Obligations			
Personal services	1, 539, 666	1, 581, 270	1, 633, 541
2 Travel	924 50	1, 650	3, 150
4 Communication services	8, 417	8, 050 35, 200	8 550
5 Rents and utility services	8, 417 32, 281 1, 400	1, 400	1,400
Other contractual services. Services performed by other agen-	8, 098	11, 640	11, 640
	26, 131	25, 000	25, 000
Fuel	124, 703 87, 582 308, 791 213, 957 54, 215	106, 415	118, 41
Inmate clothing Provisions.	87, 582 308, 791	84, 000 324, 750 199, 262	89, 000 334, 750
Other	213, 957	199, 262 40, 153	334, 750 230, 469
11 Grants, subsidies, and contributions	4, 431	7, 750	71, 66: 7, 75
Subtotal	2, 410, 646	2, 426, 590	2, 572, 07
ence	34, 448	34, 500	34, 50
Total direct obligations, reservation institutions.	2, 376, 198	2, 392, 090	2, 537, 57
Obligations Payoble Out of Peimbursements From Other Accounts			
01 Personal services	45, 710	64, 500	64, 50
O4 Communication services	1,600	2, 400 19, 300	2, 400 19, 300
07 Other contractual services	1, 600 16, 300 1, 956 122, 246	3,000 73,600	3,00 73,60
9 Equipment	5, 164	70,000	13, 60
11 Grants, subsidies, and contributions.	1, 590		
Total obligations payable out of reimbursements from other ac-			
counts	194, 566	162, 800	162, 80
Total obligations, reservation insti- tutions	2, 570, 764	2, 554, 890	2, 700, 37
JAIL			
Summary of Persanal Services			
Total number of permanent positions Full-time equivalent of all other positions.	157	157	15
A verage number of all employees.	151	154	15
Average salaries and grades:			
General schedule grades: A verage salary	\$4, 174	\$4,155	\$4, 26
Average grade	GS-5.9	GS-5.9	GS-5.
Average salary	\$3,854 CPC-7.1	\$3,967 CPC-7.1	\$4,00 CPC-7.
Personal service obligations:	4501.00	4210 0	****
Permanent positions Part-time and temporary positions	\$584,692 3,158	\$610, 290 3, 170	\$628,06 3,17 2,54
Permanent positions Part-time and temporary positions Regular pay in excess of 52-week base Payment above basic rates	3, 158 2, 359 27, 477	3, 170 2, 545 23, 033	2, 54 25, 90
Total personal service obligations	617, 686	639, 038	659, 67
Direct Obligations	417,180	100,005	000, 01
	//00-100	014 000	004.08
01 Personal services 04 Communication services	602, 129 7, 211	614, 038 7, 271	634, 67 7, 27
35 Rents and utility services	33, 922 840	7, 271 35, 700 840	7, 27 35, 70 84
7 Other contractual services	3,085	4,000	4,00
8 Supplies and materials: Provisions	123, 642	130,000	141, 58
Inmate elothing	14, 933 41, 924	16, 334 43, 850	18, 99 46, 70 15, 00
Other 09 Equipment	41 024	43, 850	46,70

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
	Jail—continued			_
	Direct Obligations—Continued			
	duct charges for quarters and subsist- nce	\$7, 224	\$7,000	\$7,000
	Total direct obligations	834, 881	855, 933	897, 770
Obl	ligations Payable Out of Reimbursements From Other Accounts			
01 04 05 07 08 09	Personal services Communication services Rents and utility services Other contractual services Supplies and materials Equipment	15, 557 1, 100 680 32, 192 500	25, 000 300 500 500 11, 200	25,000 300 500 500 21,200
	Total obligations payable out of re- imbursements from other ac- counts.	50, 029	37, 500	47, 500
	Total obligations, jail .	884, 910	893, 433	945, 270
	SUPPORT OF PRISONERS			
07	Other contractual services	557, 186	787, 996	787, 996
	Obligations incurred	4, 038, 703	4, 262, 800	4, 463, 300

	1952 actual	1953 estimate	1954 estimate
OFFICE OF THE DIRECTOR			
Departmental: General schedule grades: Grade 15. Range \$10,800 to \$11,800:	Num- Tota ber salar		Num- Total ber salary
Director	1 \$11,80	0 1 \$11,800	1 \$11,800
Grade 12. Range \$7,040 to \$8,040: Administrative officer		. 1 7,040	1 7,040
Grade 11. Range \$5,940 to \$6,940: Executive assistant.	1 6,34	0	
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	1 3,78 1 3,25	5 1 3,910	1 4,035 2 6,510
Total permanent, departmental Deduct lapses	4 25, 18 0. 1 3	0 4 26,005 2 0.·1 569	5 29,385 0.1 774
Net permanent, departmental (average number, net salary)	3.9 25,14 9		4. 9 28, 611 100
01 Personal services	25, 24	5 25, 536	28, 711
RESERVATION INSTITUTIONS			
Departmental: General schedule grades:			
Grade 12. Range \$7,040 to \$5,040: Resident superintendent	2 16,08	0 2 16,080	2 16,080
Chief engineer	1 7,04	0 1 7,040	1 7, 240
Senior medical officer Grade 11. Range \$5,940 to \$6,940:	1 7, 64	0 1 7,640	1 7,840
Assistant superintendent, reforma-			
tory division	1 6, 14	0 1 6,340	1 6,540
Assistant superintendent, work- house division.	1 5, 94	0 1 5,940	1 6,140
Dental officer Medical officer	1 5,94 2 11,88	0 1 5,940 0 2 11,880	1 6, 140 2 12, 080
Deputy chief engineer	1 5, 94	0 1 5,940	1 6, 140
Resident superintendent, women's reformatory	1 5, 94	0 1 5,940	1 6,140
Veterinarian			
Grade 9. Range \$5,060 to \$5,810: Assistant superintendent, women's			
reformatory		1 5,060 1 5,060	1 5, 185 1 5, 185
Chief accountant Supervisor of academic education	1 5, 06 1 5, 31 1 5, 81	0 1 5,435	1 5, 560
Supervisor of vocational education	1 5,81	0 1 . 5.435	1 5,560
Supervisor of agriculture Supervisor of classification	1 5, 06 1 5, 18		1 5, 185 1 5, 435
	4 E 05	5 1 5,935	
FSychologist. Grade 8, Range \$4,620 to \$5,370 Grade 7, Range \$4,205 to \$4,955 Grade 6, Range \$3,795 to \$4,955 Grade 5, Range \$3,795 to \$4,545 Grade 5, Range \$3,175 to \$3,655 Grade 3, Range \$2,3175 to \$3,655 Grade 3, Range \$2,950 to \$3,430 Grade 3, Range \$2,950 to \$3,430 Grade 7, Range \$2,950 to \$3,430 Grade 7, Range \$2,950 to \$3,430 Grade 7, Range \$2,950 to \$3,430 Grade 7, Range \$2,950 to \$3,430 Grade 7, Range \$2,950 to \$3,430 Grade 7, Range \$2,950 to \$3,430 Grade 7, Range \$2,950 to \$3,430 Grade 7, Range 8, Ran	2 10.49 4 16.82		2 10, 740 6 26, 230
Grade 6. Range \$3,795 to \$4,545	5 21, 35	0 7 29, 565	7 29, 940
Grade 5. Range \$3,410 to \$4,160	11 41, 13		
Grade 4, Range \$5,175 to \$5,055 Grade 3 Range \$2,950 to \$3,430	15 51, 62 8 25, 44		
			4 20, 760
Grade 9. Range \$4,565 to \$5,315	4 20, 26 13 60, 07	5 13 61 700	13 62 575
Grade 9. Range \$4,150 to \$4,900 Grade 8. Range \$3,740 to \$4,490	28 118, 49	0 27 116, 980	27 119, 105
Grade 7. Range \$3,435 to \$4,035 Grade 6. Range \$3,200 to \$3,680		27 116, 980 287 1, 112, 145 10 10 34, 320	290 1, 136, 150 10 34, 880
Grade 4. Range \$2,750 to \$3,230	11 37, 44 4 11, 24	0 4 11, 480	4 11,800
Total permanent, departmental	409 1, 604, 81	0 410 1, 645, 315	416 1, 692, 320
Lapses	24. 5 91, 93	6 16. 3 61, 157	16 57, 571
Portion of salaries shown above paid from other accounts	6, 42	7,378	. 10, 348

	SERVICES-	-coutinued

	1952 actual	1953 estimate	1954 estimate
RESERVATION INSTITUTIONS—continued Add portion of salaries carried in other position schedules paid from this appro- priation.	Num- Total ber salary \$2,549	ber salary	Num- Total ber salary \$3,006
Net permanent, departmental (average number, net salary) Regular pay in excess of 52-week base Payment above basic rates: Overtime and holiday pay Night-work differential 01 Personal services	1, 508, 986 12, 358 26, 973 37, 059		37, 300
Departmental: Jall. General schedule grades: Grade 12. Range \$7,040 to \$8,040: Resident superintendent. Senior medical officer Grade 11. Range \$5,940 to \$6,940: Medical officer Grade 10. Range \$5,590 to \$6,250: Assistant superintendent. Grade 8. Range \$4,260 to \$5,370: Grade 7. Range \$4,205 to \$4,555. Grade 7. Range \$4,205 to \$4,955. Grade 4. Range \$4,205 to \$4,955. Grade 4. Range \$4,205 to \$4,955. Grade 4. Range \$4,205 to \$4,955. Grade 5. Range \$3,10 to \$4,900. Grade 8. Range \$1,70 to \$4,490. Grade 8. Range \$3,700 to \$4,390. Grade 6. Range \$3,200 to \$3,450. Grade 6. Range \$3,200 to \$3,450. Grade 6. Range \$3,200 to \$3,450.	1 7, 640 1 7, 040 1 6, 340 1 6, 125 1 4, 995 3 13, 240	1 7, 840 1 7, 040 1 6, 540 1 5, 500 1 5, 120 5 22, 025 1 4, 245 8 30, 405 6 19, 610 4 12, 120	1 8,040 1 7,240 1 6,540 1 5,625 1 5,245 5 22,650 8 31,280 6 20,990 4 12,440 4 18,975 8 35,920 116 458,830 2 7,120
Total permanent, departmental Deduct lapses	7. 2 28. 070	157 628, 245 4 5 17, 955 152, 5 610, 290	159 644, 515 4 1 16, 455 154, 9 628, 060
Part-time and temporary positions: Part-time employment. Regular pay in excess of 52-week base. Payment above basic rates: Overtime and holiday pay. Night-work differential.	3, 158 2, 359 10, 796 16, 681	3, 170 2, 545	3, 170 2, 545 9, 200 16, 700
01 Personal services	617, 686		659, 675
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations		89, 500	2, 296, 927 89, 500
Total of foregoing schedule	2, 228, 307	2, 310, 344	2, 386, 427

Miscellaneous

Working Copital Fund, Workhouse and Reformatory, Department of Corrections, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees Average salaries and grades: General schedule grades:	54 7 50	54 6 55	57 6 58
Average salary Average grade Crafts, protective, and custodial grades: Average salary	\$4,372 GS-6.8 \$3,816	\$4,606 OS-6.9 \$3,981	\$4,664 GS-7.0 \$3,906
Average grade	CPC-6.8	CPC-6.8	CPC-6.8
01 Personal services: Permanent positions Part-time and temporary positions. Wage payments to inmates. Regular pay in excess of 52-week	\$173, 797 28, 585 45, 729	\$204,723 26,000 50,000	\$220, 573 26, 000 50, 000
Payment above basic rates	1, 719 2, 242	861 5, 000	861 5,000
Total personal services	252, 072 95	286, 584 300 200	302, 434 300 200
04 Communication services 05 Rents and utility services 07 Other contractual services	2, 400 37, 900 15, 184	2, 400 37, 900 16, 000	2, 400 37, 900 16, 000
08 Supplies and materials 09 Equipment 13 Refunds, awards, and indemnities (paid into general revenues, District	363, 185 81, 466	301, 409 34, 207	328, 641 41, 125
of Celumbia)	58, 891	15, 500	25, 000
Subtotal Deduct charges for quarters and subsist-	811, 193	694, 500	754, 000
ence	3,494	4,000	4,000
Obligations incurred	807, 699	690, 500	750, 000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 e	stimate	1954 estimate		
Departmental:	Num-	Total	Num-	Total	Nnm-	Total	
General sechedule grades:	ber	salary	ber	salary	ber	salary	
Grade 12. Range \$7,040 to \$8,040:							
Superintendent of industries	1	\$7,440	1	\$7,640	1	\$7,640	
Grade 11. Range \$5,940 to \$6,940:		0 100					
Works manager Assistant superintendent of indus-	1	6, 400					
tries			1	6,340	1	6,340	
Ceramics engineer	1	5, 940	î	5, 940	î	5, 940	
Grade 10. Range \$5,500 to \$6,250:						-,	
Business associate	1	5, 875	1	6,000	1	6, 125	
Grade 9. Range \$5,060 to \$5,810:		- 040		* 40.5			
Prison shop supervisor-tailor Grade 8. Range \$4.620 to \$5.370	1 4	5, 310 20, 855	1 4	5, 435 20, 885	1 6	5, 435 30, 345	
Grade 7. Range \$4,205 to \$4,955	2	8, 910	4	17, 820	5	22, 525	
Grade 6. Range \$3,795 to \$4,545	5	16, 055	4	16, 430	4	16, 805	
Grade 5. Range \$3,410 to \$4,160	4	15,015	3	11, 105	3	11, 480	
Grade 4. Range \$3,175 to \$3,655	2	6,830	2	6,830	2	6, 990	
Grade 3. Range \$2,950 to \$3,430	2	6,300	2	6, 140	2	6,300	
Crafts, protective, and custodial grades:	2	9, 880	2	10,005	2	10 120	
Grade 10. Range \$4,565 to \$5,315 Grade 9. Range \$4,150 to \$4,900	2	9, 880	2	9,050	2	10, 130 9, 175	
Grade 8. Range \$3,750 to \$4,490		45, 765	11	46, 015	11	46, 890	
Grade 7. Range \$3,435 to \$4,035	3	10, 705	3	10, 805	3	11, 105	
Grade 6. Range \$3,200 to \$3,680	5	17, 200	5	17, 280	5	17, 520	
Grade 4. Range \$2,750 to \$3,230	7	21,890	7	22, 290	7	22, 370	
Total permanent, departmental	54	219, 420	54	225, 980	57	243, 115	
Deduct: Lapses	11 9	49, 254	5.1	25, 629	5.2	29, 781	
Portion of salaries shown above paid	11. 2	49, 204	0.1	20,020	0.0	20, 101	
from other accounts		3,004		3,006		3,006	
Add portion of salaries carried in other							
position schedules paid from this ac-							
count		6, 635		7,378		10, 248	
Net permanent, departmental (av-							
erage number, net salary)	42.8	173, 797	48.9	204, 723	51.7	220, 573	
Part-time and temporary positions: Tem-				, ,			
porary employment		28, 585		26,000		26,000	
Wage payments to inmates		45, 729		50,000		50,000	
Regular pay in excess of 52-week base Payment above basic rates:		1,719		861		861	
Overtime and holiday pay		1,936		4,000		4,000	
Night-work differential		306		1,000		1,000	
01 Personal services		252, 072		286, 584		302, 434	
					l.		

PUBLIC WELFARE

General Administration, Office of Director, Public Welfare, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estlmate
Total number of permanent positions	19	18	21
Average number of all employees	19	18	21
Average salaries and grades: General schedule grades: Average salary Average grade Crafts, protective, and custodial grades: Average salary Average grade Of Personal services: Permanent positions Regular pay in excess of 52-week base.	\$5, 284	\$5, 370	\$5, 235
	GS-7.7	GS-7.6	GS-7.4
	\$3, 032	'\$3, 032	\$3, 112
	CPC-3.0	CPC-3.0	CPC-3.0
	\$95, 642	\$94, 044	\$106, 259
70 Total personal services. 70 Travel. 71 Communication services. 72 Trinting and reproduction. 73 Other contractual services. 74 Sapplies and materials. 75 Total obligations.	233	94, 438 130 383 214 2, 940 1, 663 232	106, 653 638 484 214 3, 930 1, 663 518

	1952 actual		1953 €	estimate	1954	estimate	
Departmental:	Num	- Tetal	Num	- Tetal	Num	- Total	
General schedule grades: Grade 15. Range \$10,800 to \$11,800:	ber	salary	ber	salary	ber	salary	
Director	1	\$11,050	1	\$11,050	1	\$11,300	
Assistant director Grade 12. Range \$7,040 to \$8,040:	1	9,600	1	9,800	i	9, 800	
Administrative officer Survey and analytical statistician	1	8, 040 8, 040	1	8,040 8,040	1 I	8, 040 8, 040	
Grade 11. Range \$5,940 to \$6,940: Trial attorney	1	5, 940	1	6, 140	1	6, 140	
Welfare adviser Grade 9. Range \$5,060 to \$5,810:	1	6, 940	1	6, 940	1	6, 940	
Executive secretary, Board of U. S. Civil Service Examiners	1	5, 810	1	5, 810	1	5, 810	
Statistician	1	4,600			1 1	5,060	

PUBLIC WELFARE-Continued

General Administration, Office of Director, Public Welfare, District of Columbia—Continued

DETAIL OF PERSONAL SERVICES-continued

	1952 actual 1953 estimate		1954 6	1954 estimate		
	Num-	Total	Num-	Total	Num	- Tota
Departmental—Continued General schedule grades—Continued	ber	salary	ber	salary	ber	salary
Grade 7. Range \$4,205 to \$4,955	2	\$8,535	2	\$8,650	3	\$13, 105
Grade 5. Range \$3,410 to \$4,160	1	3,910	1	3,910	1	4,035
Grade 4. Range \$3,175 to \$3,655	5	16,675	5	16,770	5 3	17, 170
Grade 3. Range \$2,950 to \$3,430 Crafts, protective, and custodial grades:	2	5,980	2	6, 140	3	9, 250
Grade 3. Range \$2,552 to \$3,032	1	3,032	1	3,032	1	3, 112
Total permanent, departmental	19	98, 152	18	94.322	21	107, 802
Deduct lapses	0.5	2,510	0.1	278	0.3	1,543
Net permanent, departmental (average number, net salary)	18. 5	95, 642 354	17. 9	94, 044	20. 7	106, 259 394
Regular pay in excess of 52-week base		304		594		98
01 Personal services		95, 996		94, 438		106,653

Salaries and Expenses, Agency Services. Public Welfare, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
PUBLIC ASSISTANCE DIVISION			
Summary of Personal Services			
Total number of permanent positions	148	149	153
Full-time equivalent of all positions	1144	146	153
Average salaries and grades:			
General schedule grades: Average salary	\$3,683	\$3,756	\$3,845
Average grade. Crafts, protective, and custodial grades:	GS-4.6	GS-4.7	GS-4.7
Average salary	\$2, 739 CPC-3,0	\$2, 870 CPC-3.0	\$2,992 CPC-3.0
	CPC-3.0	CFC-3.0	CFC-3.0
Personal service obligations: Permanent positions.	\$524, 884	\$547, 909	\$585,074
Part-time and temporary positions: Part-time employment	3, 785		
Regular pay in excess of 52-week base Payment above basic rates: Overtime_	2, 110 2, 616	2, 352 3, 000	2, 352 3, 000
Total personal service obligations	533, 395	553, 261	590, 426
Direct Obligations			
01 Personal services	323, 807 23, 921	340, 199 28, 937	356, 836 28, 937
04 Communication services	7, 726 669	7,616	9,091
06 Printing and reproduction	24, 175	1,673 25,261	1,673 30,111
08 Snpplies and materials 09 Equipment	2, 554 3, 854	2, 504 7, 380	2, 504 7, 380
11 Grants, subsidies, and contributions.	2, 808, 523	2, 805, 272	2, 805, 272
Total direct obligations	3, 195, 229	3, 218, 842	3, 241, 804
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services 02 Travel	209, 588	213,062	233, 590
02 Travel 04 Communication services.	1, 538 4, 058	2, 833 5, 221	2, 833 5, 221 1, 154
04 Communication services. 06 Printing and reproduction. 07 Other contractnal services.	406 197	5, 221 1, 154 311	
us supplies and materials	1 417	1, 736 5, 160	1, 736
09 Equipment	1, 426 2, 672, 085	3, 031, 986	5, 344 3, 145, 776
Total obligations payable out of			
reimbursements from other ac- counts	2, 890, 715	3, 261, 463	3, 395, 965
Total obligations, Public Assistance Division	6, 085, 944	6, 480, 305	6, 637, 769
CHILD WELFARE DIVISION			
Total number of permanent positions Average number of all employees	99 94	99 96	109 104
Average salaries and grades:			
General schedule grades: Average salary	\$4, 202	\$4, 303	\$4,382
Average salary Average grade Crafts, protective, and custodial grades:	GS-6.3	GS-6.3	OS-6.3
Average salary Average grade	\$2, 791 CPC-3.5	\$2,851 CPC-3,5	\$2, 931 CPC-3.5
A verage grade	CPU-3.5	CPC-3.5	CPC-3.5

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
CBILD WELFARE DIVISION—continued			
01 Personal services:			
Permanent positions	\$389, 941	\$411, 135	\$452, 758
hase	1, 587	1, 587	1, 587
Total personal services	391, 528	412, 722	454, 345
02 Traval	5, 503	6, 595	8, 595
04 Communication services	2, 996	4, 656	7, 131
06 Printing and reproduction	789	826	826
07 Other contractual services	687, 671	740, 105	760, 045
cies	41	24	24
08 Supplies and materials	95, 184	95, 377	95, 377
09 Equipment	2, 008	4, 223	4, 223
Total obligations, Child Welfare			
Division	1, 185, 720	1, 264, 528	1, 330, 566
INDEPENDENT AGENCIES			
07 Other contractual services:			
Institutions for numarried mothers.	9. 020	21, 630	21, 630
Vocational rehabilitation services	85, 000	85, 000	85, 000
Total obligations, independent			
agencies	94, 020	106, 630	106, 630
Total obligations	7, 365, 684	7, 851, 463	8, 074, 965

	1952	actual	1953 e	stimate	1954 €	estimate
PUBLIC ASSISTANCE DIVISION						
Departmental: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num ber	- Total salary
Grade 13. Range \$8,360 to \$9,360: Superintendent	1	\$8,360	1	\$8, 560	1	\$8, 560
Grade 11. Range \$5,940 to \$6,940: Director of social work	1	6, 740	1	6, 740	1	6, 940
Grade 10. Range \$5,500 to \$6,250: Administrative officer	1	5, 500	1	5,625	1	5, 750
Grade 9. Range \$5,060 to \$5,810: Social worker	1	5,310	1	5, 435	1	5, 560
Social worker Social welfare consultant	1	5, 810 5, 185	1	5, 810 5, 310	1	5, 810 5, 435
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	10	9, 615 45, 655	2	9, 865 46, 425	2 11	5, 435 10, 115 51, 630
Grade 6. Range \$3,795 to \$4,545	73	270, 430		279, 840	3 75	51, 630 11, 385 291, 375
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	5 43	17, 875 136, 050	5 44	18, 115 142, 200	5 44	18, 355 144, 920
Grade 2. Range \$2,750 to \$3,230	6	17, 460	5	14, 470	5	14, 790
Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032	3	8, 216	2	5, 744	2	5, 844
Total permanent, departmental Deduct lapses	148 4.7	542, 206 17, 322	148 1.6	554, 139 6, 230	153 0.4	
Net permanent, departmental (av- erage number, net salary).	143.3	524, 884	146.4	547, 909	152. 6	585, 074
Part-time and temporary positions: Part- time employment Regular pay in excess of 52-week hase		3, 785 2, 110		2, 352		2,352
Payment above basic rates: Overtime		2,616		3, 000		3,000
01 Personal services, Public Assistance Division		533, 395		553, 261		590, 426
Salaries and wages in the foregoing sched- ule are distributed as follows:						
Direct obligations Obligations payable out of reimburse-		323, 807		340, 199		356, 836
ments from other accounts		209,588		213,062		233, 590
Total of foregoing schedule		533, 395		553, 261		590, 426
CHILD WELFARE DIVISION						
Departmental: General schedule grades:						
Grade 12. Range \$7,040 to \$8,040: Superintendent	1	7,440	1	7,640	1	7,640
Grade 11. Range \$5,940 to \$6,940: Assistant superintendent		6,140	1	6,140	1	6,340
Grade 9. Range \$5,060 to \$5,810:	9	47, 290	9	48, 540	10	54, 665
Supervisor, casework Supervisor, nurses	1	5,560		5, 685	1 65	5, 810 299, 325
Grade 7. Range \$4,205 to \$4,955	58 2 6	257, 460 6, 830	2	7, 195	2 8	7, 445 27, 080
Grade 7. Range \$4,295 to \$4,955. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430.	18	19, 430 54, 740 2, 750	6 18	20, 250 56, 300	18	57, 740
Crafts, protective, and eustodial grades:	1			2,750	1	2,830
Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032	1	3, 030 2, 552	1	3, 150 2, 552	1	3, 230 2, 632
Total permanent, departmental	99	413, 222	99	423, 092	109	474,737

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
CHILD WELFARE DIVISION—continued	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Deduct lapses	5.5 \$23, 281	2.8 \$11,957	5.1 \$21,979
Net permanent, departmental (average number, net salary) Regular pay in excess of 52-week base	93. 5 389, 941 1, 587	96. 2 411, 135 1, 587	103. 9 452, 758 1, 587
01 Personal services, Child Welfare Division	391, 528	412,722	454, 345

Operating Expenses, Protective Institutions, Public Welfare, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Direct Obligations			
INDUSTRIAL HOME SCHOOL (WHITE)			
Total number of permanent positionsFull-time equivalent of all other positions. Average number of all employees	52 49	49 1 49	80 1 66
Average salaries and grades: General schedule grades:	\$3, 739	92 220	\$3,550
Average salary Average grade Crafts, protective, and custodial grades:	GS-4.9	\$3,779 GS-4.9	GS-4.5
A verage salary A verage grade	\$3,111 CPC-4.4	\$3,264 CPC-4.7	\$3, 052 CPC-4.4
01 Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week	\$174,002 874	\$173, 335 2, 009	\$221, 049 3, 100
Payment above basic rates	2, 802 4, 589	1, 389 6, 649	1, 389 6, 649
Total personal services	182, 267 255	183, 382 395 50	232, 187 495 50
04 Communication services	565 2, 568	582 2, 820	2, 220 4, 410
06 Printing and reproduction	1,657	50 1, 890	50 1, 089
cies	6, 279 53, 875 999	8, 081 52, 452 2, 091	3, 178 97, 521
Subtotal Deduct charges for quarters and subsistence	248, 478 4, 460	251, 793 6, 234	341, 200 6, 234
Total obligations, Industrial Home School (White)	244, 018	245, 559	334, 966
INDUSTRIAL HOME SCHOOL FOR COLORED	211,018	240, 009	331, 300
CHILDREN			
Total number of permanent positions Average number of all employees	69 63	69 66	68 65
Average salaries and grades: General schedule grades: Average salary	\$3, 486	\$3,739 GS-5.0	\$3,778 GS-5.0
A verage grade	GS-5.0		l .
A verage salary	\$3,078 CPC-4.0	\$3, 155 CPC-4.0	\$3, 305 CPC-4.1
01 Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week	\$202,660 1,315	\$221, 725 1, 433	\$228, 602 1, 433
basePayment above basic rates	750 6,000	750 8, 400	750 8, 400
Total personal services	210, 725	232, 308	239, 185
02 Travel	433	. 40 857	40 857
05 Rents and utility services	2, 242	2, 300 25	2,700 25
07 Gther contractual services Services performed by other agencies.	2,765 7,556	3,770 8,250	2,770 8,250
08 Supplies and materials	2, 765 7, 556 87, 284 5, 996	8, 250 91, 748 7, 000	102, 894 9, 232
Subtotal	317, 024	346, 298	365, 953
Deduct charges for quarters and subsist- euce	8, 450	10, 320	10, 320
Total obligations, Industrial Home School for Colored Children	308, 574	335, 978	355, 633
INDUSTRIAL HOME SCHOOL FOR COLORED CIRLS			
Total number of permanent positions Full-time equivalent of all other positions.	. 17	21	39
Average number of all employees.	18	21	38
			,

OBLIGATIONS BY OBJECTS-coutinued

Object classification	1952 actual	1953 estimate	1954 estimate
Direct Obligations—Continued			
INDUSTRIAL HOME SCHOOL FOR COLORED GIRLS—continued			
Average salaries and grades: General schedule grades: Average salary	\$3, 858	\$3, 598 GS-4.9	\$3, 476 GS-4.6
Average grade Crafts, protective, and custodial grades: Average salary	GS-5.1 \$2,803 CPC-4.3	\$2,663 CPC-3.1	GS-4.6 \$2,745 CPC-3.3
A verage grade			
01 Personal services: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week buse	\$57, 591 2, 095	\$68,877	\$126,002
Payment above basic rates	250 2, 493	870 1, 643	870 4, 048
Total personal services	62, 429 4 364	71, 390 26 15	130, 920 300 45
04 Communication services	412 3, 193	556 3, 012 30	45 751 3,012
07 Other contractual services	873	1, 460	3, 200
cies 08 Supplies and materials 09 Equipment	2,009 13,399 5,479	5, 547 16, 058 1, 000	12, 462 32, 710 1, 000
Subtotal. Deduct charges for quarters and subsistence	\$8,162	99, 094	
Total obligations, Industrial Home	551	770	770
School for Colored Girls	87, 611	98, 324	183, 660
07 Other contractual services	310, 250	310, 250	320, 250
RECEIVING HOME FOR CHILDREN			
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	34 1 33	36 1 37	38
Average salaries and grades: General schedule grades: Average salary			
Average grade Crafts, protective, and custodial grades:	\$4,027 GS-5.7	\$4,063 GS-5.7	\$3, 99 GS-5.
Average salary Average grade Crafts, protective, and custodial grades: Average salary Average grade	\$3, 126 C PC-4.2	\$3, 101 CPC-4.2	\$3, 16 CPC-4.
Personal services: 01 Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week	\$105, 947 1, 557	\$118,944 1,614	\$125, 29- 1, 61-
Payment above basic rates	428 4, 055	428 4, 615	42 4, 61
Total personal services. 4 Communication services. 5 Rents and utility services. 6 Printing and reproduction. 7 Other contractual services. 8 Services performed by other agen-	111, 987 409 2, 067 86	125, 601 523 2, 284 100	131, 95, 52, 28, 100, 7, 06
cies	4, 312 20, 139 1, 000	4, 085 21, 536 1, 188	1, 08 21, 53 1, 18
Subtotal Deduct charges for quarters and subsist-	140,000	155, 317	165, 72
ence Total obligations, Receiving Home for Children	1, 062	1,040	1,04
for Children	138, 938	154, 277	164, 68
Total number of permanent positions Full-time equivalent of all other positions Average number of all employees	135 1 117	135 1 126	23
Average salaries and grades: General schedule grades: Average salary	\$3 114	\$3, 172	\$3.13
General schedule grades: Average salary Average grade Crafts, protective, and custodial grades: Average salary Average grade	\$3,114 GS-2.6	GS-2.6	\$3, 13 G S-2.
Average grade	\$3,011 CPC-3.8	\$3,057 CPC-3.8	\$2, 97 CPC-3.
Permanent positions Part-time and temporary positions Regular pay in excess of 52-week	\$353, 968 2, 995	\$388, 930 3, 000	\$527, 14 3, 00
Payment above basic rates	8,725	1,532 11,313	1, 53 11, 31
Total personal services 04 Communication services 05 Rents and utility services. 06 Printing and reproduction	367, 220 940 5, 043	404, 775 950 4, 575	542, 99 1, 46 8, 65
	3, 928 147, 437 10, 251	4, 575 50 1, 500 157, 461 13, 000	1, 500
08 Supplies and materials	147, 437 10, 251 534, 869		1, 500 210, 46 13, 000 778, 123

PUBLIC WELFARE—Continued

Operating Expenses, Protective Institutions, Public Welfare, District of Columbia—Continued

OBLIGATIONS BY OBJECTS-continued

OBLIGATIONS BY C	BJECTS—con	tinued 	
Object classification	1952 actual	1953 estimate	1954 estimate
Direct Obligations—Continued			
HOME FOR AGED AND INFIRM—continued			
Deduct charges for quarters and subsist-	\$12,365	\$19, 480	\$19, 480
Total obligations, Home for Aged and Infirm.	522, 504	562, 831	758, 643
MUNICIPAL LODGING HOUSE			
Total number of permanent positions Average number of all employees	4 4	4 4	4 4
Average salaries and grades:			
Crafts, protective, and custodial grades: Average salary Average grade	\$3, 408 CPC-4.5	\$3, 467 CPC-4.5	\$3, 517 CPC-4.5
01 Personal services: Permanent positions. Regular pay in excess of 52-week base.	\$13, 622 83	\$13, 735 83	\$13, 735 83
Payment above basic rates	535	728	728
Total personal services Total personal services Rents and utility services Printing and reproduction Convices referred by other agon	14, 240 559 2	14, 546 535 30	14, 546 535 30
Services performed by other agencies	830 3, 756	1, 305	1, 805
09 Equipment	347	5, 788 464	5, 858 464
Subtotal Deduct charges for quarters and subsist-	19, 734	22, 668	23, 238
ence Total obligations, Municipal Lodg-	920	420	420
mg Honse	18,814	22, 248	22, 818
DISTRICT TRAINING SCHOOL	251	0.51	
Total number of permanent positions Average number of all employees	215	251 230	252 242
Average salaries and grades: General schedule grades:			
A verage salary A verage grade	\$3, 237 GS-3.1	\$3, 332 GS-3.1	\$3, 422 GS-3.1
Crafts, protective, and custodial grades: Average salary	\$3, 083 CPC-4.4	\$3, 164 CPC-4.4	\$3, 247 CPC-4.4
01 Personal services: Permanent positions	\$684, 520	\$754, 864	\$817, 479
Regular pay in excess of 52-week base Payment above basic rates	2, 658 30, 589	2, 670 23, 746	2, 670 27, 700
Total personal services	717 707	781, 280	847 849
02 Travel	1, 294 167	1, 902 470	2, 610 400
04 Communication services 05 Rents and utility services 06 Printing and reproduction	3, 037 15, 198 141	3, 697 17, 618 250	4, 983 17, 618 250
Of Other contractual services	3, 122	5, 960	5, 960
cies 08 Supplies and materials 09 Equipment	75, 451 267, 867 14, 981	22, 500 273, 538 22, 968	22, 500 293, 679 22, 968
Snbtotal Dednet charges for quarters and subsist-	1, 099, 025	1, 130, 183	1, 218, 817
cnce	30, 288	31, 400	31, 400
Total obligations, District Training School.	1, 068, 737	1, 098, 783	1, 187, 417
TEMPORARY HOME FOR SOLDIERS AND SAILORS			
Total number of permanent positions Average number of all employees	6 5	6 6	6
Average salaries and grades: Crafts, protective, and custodial grades: Average salary Average grade	\$3, 231 CPC-4.8	\$3, 210 CPC-4.8	\$3, 245 CPC-4.8
01 Personal services: Permanent positions	\$16, 324	\$19,018	\$19,018
Payment above basic rates	67 342	67 413	67 413
Total personal services	16, 733	19, 498	19, 498
05 Rents and utility services	1,048	990	109 1, 260
cies	1, 156	1,174	1,554

ORLIGATIONS	BV	ORIECTS-continued

1954 estimate	1953 estimate	1952 actual	Object classification
		1002 (1001111	
			Direct Obligations—Continued
			TEMPORARY HOME FOR SOLDIERS AND SAILORS—continued
\$10, 290 877	\$9, 873 295	\$9,559 376	08 Supplies and materials
33, 588	31, 880	28, 872	Subtotal. Deduct charges for quarters and sub-
1,300	1,300	1,055	Deduct charges for quarters and sub- sistence
32, 288	30, 580	27, 817	Total obligations, Temporary Home for Soldiers and Sailors
			JUNIOR VILLAGE, D. C. HOME FOR CHILDREN
65 63	63 62	54 54	Total number of permanent positions Average number of all employees
			Average salaries and grades:
\$3, 814	\$3,776	\$3,526	General schedule grades: Average salary
GS-5.3	GS-5.5	G8-5.1	Average grade. Crafts, protective, and custodial grades:
\$3,015 CPC-4.1	\$2,942 CPC-4.1	\$2,880 CPC-4.1	A verage salary A verage grade
			01 Personal services:
\$212, 220	\$206, 320	\$172, 310	Permanent positions Regular pay in excess of 52-week
632 8, 857	632 8, 450	600 4, 590	Payment above basic rates
221, 709	215, 402	177, 500	Total personal services
100 50	100 50	100	02 Travel
557 4, 508	659 4, 408	345 3,420	04 Communication services
100	100	13	06 Printing and reproduction
1, 906	1,906	1, 212	07 Other contractual services Services performed by other agen-
6, 916 62, 692	2, 038 61, 207	32, 879 58, 162	08 Supplies and materials
3,300	500	9, 602	09 Equipment.
301, 838	286, 370	283, 233	Subtotal. Deduct charges for quarters and sub-
5, 200	5, 200	4, 459	sistence
296, 638	281, 170	278, 774	Total obligations, Junior Village, D. C. Home for Children
3, 657, 000	3, 140, 000	3, 006, 037	Total direct obligations
			$\begin{array}{c} Obligations \ Payable \ Out \ of \ Reimbursements \\ From \ Other \ Accounts \end{array}$
			REPLACEMENT OF PERSONAL PROPERTY
		392	09 Equipment
3, 657, 000	3, 140, 000	3, 006, 429	Obligations incurred

INDUSTRIAL HOME SCHOOL (WHITE) Departmental: General schedule grades: Summaria Departmental: General schedule grades: Summaria Departmental: Summaria Departmental: Summaria Departmental: Summaria Departmental: Summaria Su		1952	actual	1953 es	stimate	1954 e	stimate
General schedule grades: Grade 12, Range \$7,904 to \$8,049: Superintendent	INDUSTRIAL HOME SCHOOL (WHITE)						
Superintendent.	General schedule grades:						
Assistant superintendent	Superintendent	1	\$7, 240	1	\$7,240	1	\$7,440
Grade 7. Range \$4,205 to \$4,955. 2 8,535 2 8,985 1 4,455 Grade 6. Range \$3,795 to \$4,515 2 8,590 2 8,840 5 19,600 Grade 5. Range \$3,410 to \$4,160. 7 2,570 7 26,370 12 43,545 Grade 4. Range \$3,740 to \$4,340. 4 13,080 4 12,840 11 34,275 Grade 5. Range \$3,740 to \$4,490. 2 7,120 2 7,280 2 6,880 Grade 6. Range \$2,60 to \$3,445. 5 16,150 5 16,310 4 3,405 Grade 4. Range \$2,750 to \$3,230. 3 8,810 3 9,210 6 16,465 Grade 4. Range \$2,750 to \$3,230. 3 8,810 3 9,210 6 16,796 Grade 4. Range \$2,750 to \$3,20. 5 14,200 3 8,696 3 7,976	Assistant superintendent	1		1	5, 685	1	
Grade 4. Range 83,175 to 83,665. 17 56, 455 17 56, 615 31 102,745 Grade 3. Range 82,950 to 83,430 4 13,080 4 12,840 11 34,275 Crafts, protective, and custodial grades: Grade 8. Range 83,740 to 84,490 1 4,115 1 4,195 1 4,365 Grade 6. Range 82,704 to 84,449 2 7,120 2 7,280 2 6,830 Grade 5. Range 82,794 to 83,434 5 16,50 5 16,310 4 3,496 Grade 4. Range 82,750 to 83,323 3 8,810 3 9,210 6 16,796 Grade 3. Range 82,525 to 83,032 5 14,200 3 8,696 3 7,976	Grade 7. Range \$4,205 to \$4,955	2 2		2 2		1 5	
Grade 3. Range \$2,300 to \$3,430 4 13,080 4 12,840 11 34,275 Crafds, protective, and custodial grades: 1 1.11 1 4,195 1 4,165 1 4,165 1 4,165 1 4,165 1 4,165 1 4,365 6 6 80 2 7,120 2 7,280 2 6,890 2 7,120 2 7,280 2 6,890 3 16,100 8 16,310 4 13,496 3 16,310 4 13,496 3 16,200 3 16,310 4 13,496 3 18,310 4 13,496 3 18,310 4 13,496 3 18,200 3 18,310 4 13,496 3 18,310 4 13,496 3 18,310 4 13,496 3 18,310 4 13,496 3 18,310 4 13,496 3 18,310 4 13,496 3 18,496	Grade 5, Range \$3,410 to \$4,160		25, 870		26,370		43,545
Grade 8. Range \$3,740 to \$4,490. 1 4,115 1 4,195 1 4,365 Grade 6. Range \$3,200 to \$3,680. 2 7,120 2 7,280 2 6,880 Grade 5. Range \$2,974 to \$3,454. 5 16,150 5 16,310 4 13,496 Grade 4. Range \$2,750 to \$3,230. 3 8,810 3 9,210 6 16,730 Grade 3. Range \$2,525 to \$3,032. 5 14,200 3 8,696 3 7,976	Grade 3. Range \$2,950 to \$3,430						
Grade 5. Range \$2,774 to \$3,454	Grade 8. Range \$3,740 to \$4,490			1.	4, 195	1	
Grade 3. Range \$2.552 to \$3.032 5 14.200 3 8.696 3 7,976	Grade 6, Range \$3,200 to \$3,680	2 5		2 5		2 4	
	Grade 4. Range \$2,750 to \$3,230	3	8,810	3	9, 210	6	16,740
Grade 2. Range \$2,420 to \$2,840 1 2,490 1 2,420					8,090	1	2, 420
Total permanent, departmental 52 183, 775 49 177, 951 80 275, 557 Deduct lapses 2. 6 9, 773 1. 2 4, 616 15. 4 54, 508	Total permanent, departmental Deduct lapses						
Net permanent, departmental (average number, net salary). 49. 4 174, 002 47. 8 173, 335 64. 6 221, 049 Part-time and temporary positions: Part-	erage number, net salary).	49. 4	174, 002	47.8	173,335	64.6	221, 049
time employment 874 2,009 3,100	time employment				2,009		
Regular pay in excess of 52-week base 2,802 1,389 1,389 Payment above basic rates:	Regular pay in excess of 52-week base Payment above basic rates:		2,802				,
Holiday pay 1,624 3,810 3,810 Night-work differential 2,965 2,839 2,839	Holiday pay						
01 Personal services, Industrial Home			2, 500		2,000	-	2,003
School (white)	School (white)		182, 267		183, 382		232, 187

DETAIL.	OF	DEBEU	VAT.	CEPUIC	TRO	_continue

DETAIL OF PERSON.	SONAL SERVICES—continued					
	1952 actual	1953 estimate	1954 estimate			
INDUSTRIAL HOME SCHOOL FOR COLORES						
Departmental:	Num- Total ber salary	Num- Total ber salary	Num- Total			
General schedule grades: Grade 12. Range \$7,040 to \$8,040: Superintendent.	1 \$7,240	ber salary 1 \$7,440	ber salary 1 \$7,640			
Superintendent Grade 9. Range \$5,060 to \$5,810: Assistant superintendent		1 5.200				
	1 5,060 2 8,860	1 5,060 2 8,910 9 32,565 10 32,550	1 5, 260 1 5, 185 3 13, 365 9 33, 190			
Grade 7. Range \$4,205 to \$4,955. Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430.	1 4,955 1 5,060 2 8,860 9 31,940 10 31,750 5 16,270	9 32, 565 10 32, 550 5 16, 670	9 33, 190 13 42, 875 5 17, 150			
Grade 5. Range \$2,50.0 to \$3,300 Crafts, protective, and custodial grades Grade 6. Range \$3,200 to \$3,680. Grade 5. Range \$2,974 to \$3,454. Grade 4. Range \$2,750 to \$3,230. Grade 2. Range \$2,525 to \$3,032. Grade 2. Range \$2,420 to \$2,840.	3 10, 320		3 10 640			
Grade 5. Range \$2,974 to \$3,454 Grade 4. Range \$2,750 to \$3,230	3 10,320 2 6,668 28 87,720 5 13,560	2 6,748 28 89,960	2 6, 828 27 88, 890			
Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840	5 13, 560 2 4, 840	5 13, 960 2 4, 980	3 9,300			
Total permanent, departmental Deduct lapses	69 229, 183 6. 2 26, 523	69 234, 663 3. 5 12, 938	68 240, 323 3. 1 11, 721			
Net permanent, departmental (av erage number, net salary). Part-time and temporary positions: Part time employment. Regular pay in excess of 32-week base. Payment above basic rates: Holiday pay. Night-work differential.	62. 8 202, 660	65, 5 221, 725	64, 9 228, 602			
Part-time and temporary positions: Part- time employment	1,315	1,433	1433			
Regular pay in excess of 52-week base Payment above basic rates:	750	750 3,000	750 3,000			
Night-work differential	3, 000 3, 000	5, 400	5, 400			
01 Personal services, Industrial Home School for Colored Children	210, 725	232, 308	239, 185			
INDUSTRIAL HOME SCHOOL FOR COLORED						
Departmental: General schedule grades:						
General sebedule grades: Grade 9. Range \$5,060 to \$5,810: Superintendent	1 5,685	1 5,060	1 5, 185			
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,025 to \$4,955	1 4,745 1 4,580	1 4,620 1 4,705	1 4,745 1 4,830			
Grade 5. Range \$3,795 to \$4,545	1 3,825 4 13,180	2 6,820 7 23,025	6 20, 835			
Grade 3. Range \$2,950 to \$3,430.	4 13, 180 2 6, 540	7 23,025 2 6,140	18 58, 510 2 6, 380			
Superintendent. Grade 8. Range \$4,020 to \$5,370. Grade 7. Range \$4,025 to \$4,955. Grade 6. Range \$3,40 to \$4,165. Grade 5. Range \$3,40 to \$4,160. Grade 4. Range \$3,40 to \$4,160. Grade 4. Range \$3,170 to \$1,60. Grade 5. Range \$3,170 to \$1,60. Grade 7. Range \$2,750 to \$1,350. Grade 3. Range \$2,750 to \$3,230. Grade 3. Range \$2,550 to \$3,300.		1 2,990 6 15,652	3 8,570 6 16,132			
Total permanent, departmental Deduct lapses	17 58, 175 0. 1 584	21 69,012 0. I 135	39 128, 982 0. 9 2, 980			
Net permanent, departmental (average number, net salary) Part-time and temporary positions: Part	. 16. 9 57, 591	20. 9 68, 877	38. 1 126, 002			
time employment. Regular pay in excess of 52-week base Payment above basic rates:	2, 095 250	870	870			
Holiday pay	867 1, 626	520 1,123	1, 270 2, 778			
01 Personal services, Industrial Home School for Colored Girls.		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
School for Colored Girls RECEIVING HOME FOR CHILDREN	62, 429	71, 390	130, 920			
Departmental: General schedule grades: Grade 11. Range \$5,940 to \$6,940:						
Grade 1. Range \$5,940 to \$6,940: Superintendent Grade 7. Range \$4,205 to \$4,955. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430. Crafts protective, and custodial grades	1 6, 140 2 9, 290 4 14, 515	1 6,340 2 9,410 4 14,515	1 6,540 2 9,660 4 14,800			
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	9 6 200	4 14,515	4 14,890 2 6,350 2 6,460			
Grade 5. Range \$2,974 to \$3,650. Grade 6. Range \$3,200 to \$3,680. Grade 5. Range \$2,974 to \$3,454. Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,032.	1 3,600	1 3,680	1 3 680			
Grade 5. Range \$2,974 to \$3,454. Grade 4. Range \$2,750 to \$3,230.	1 3,600 3 10,202 20 61,400 1 2,952	22 66, 820	3 10,362 22 68,260			
Total permanent, departmental	. 1 2,952 . 34 114,399					
Deduct lapses	2.5 8,452	36 120, 299 0. 4 1, 355	38 129, 234 1. 2 3, 940			
Net permanent, departmental (av erage number, net salary)		35. 6 118, 944	36. 8 125, 294			
		1, 614 428	1, 614 428			
Part-time and temporary positions: Part time employment. Regular pay in excess of 52-week base Payment above basic rates: Holiday pay Nigbt-work differential.	1, 796 2, 259	1,805	1,805			
		2,810	2,810			
01 Personal services, Receiving Home for Children	111, 987	125, 601	131, 951			
HOME FOR AGED AND INFIRM						
Departmental: General schedule grades:						
Grade 13. Range \$8,360 to \$9,360;			1 9,360			
Grade 12. Range \$7,040 to \$8,040: Medical officer, general. Grade 11. Range \$5,940 to \$6,940: Superintendent	. 1 7,040	1 7,040	1 7, 240			
Superintendent	1 6, 140	1 6,340	1 6,540			

DETAIL OF PERSONAL SERVICES—continued

DETAIL OF PERSONA	L SER	FICES-	contin	ued		
	1952	actual	1953 e	stimate	1954 e	stimate
HOME FOR AGED AND INFIRM—continued						
Departmental—Continued General schedule grades—Continued	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 9. Range \$5,060 to \$5,510: Assistant superintendent Chief nurse Director of program. Grade 7. Range \$4,205 to \$4,955 Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655 Grade 5. Range \$3,75 to \$3,655 Grade 2. Range \$3,75 to \$3,655 Grade 3. Range \$3,000 to \$2,950 Grade 1. Range \$2,500 to \$2,950 Grade 1. Range \$2,500 to \$2,980 Crafts protective, and cristodial crades:	1 3 7	\$5,060 12,715 24,870 10,005	1 3 7	\$5, 185 13, 740 25, 495 10, 085	1 1 7 22	\$5, 310 5, 060 5, 060 30, 930 77, 520 16, 595
Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,230. Grade 1. Range \$2,500 to \$2,980. Crafts, protective, and custodial grades: Grade 9. Range \$1,150 to \$4,000	3 8 20 33	59, 160 90, 820	3 8 20 33	10, 085 24, 000 61, 320 91, 060 4, 400	5 23 20 70	16, 595 68, 810 62, 760 185, 160 4, 525
Grade 1. Mange 2-3,000 to 2,500 co. Crafts, protective, and custodial grades: Grade 9. Range \$1,150 to \$4,900. Grade 8. Range \$3,747 to \$4,490. Grade 7. Range 33,435 to \$4,035. Grade 6. Range \$3,200 to \$5,600. Grade 5. Range \$2,971 to \$3,454. Grade 3. Range \$2,970 to \$3,230. Grade 3. Range \$2,502 to \$3,032. Grade 3. Range \$2,502 to \$3,032. Grade 3. Range \$2,242 to \$2,840.	2 4 3 4 18 4 22	4, 275 8, 230 14, 740 10, 640 13, 896 52, 140 11, 648 59, 050	2 4 3 4 18 4 22	8, 480 15, 140 10, 720 13, 976 53, 020 11, 728 59, 820	2 5 3 5 20 14 29	8, 605 18, 974 10, 800 17, 190 59, 800 37, 488 77, 950
Total permanent, departmental Deduct lapses	135 19. 4	414, 409 60, 441	135 10.3	421, 549 32, 619	232 60. 1	715, 677 188, 527
Net permanent, departmental (average number, net salary)		353, 968	124.7	388, 930	171. 9	527, 146
time employment Regular pay in excess of 52-week base Payment above basic rates: Holiday pay		2, 995 1, 532		3, 000 1, 532		3,000 1,532
Night-work differential		4, 175 4, 550		5, 426 5, 887		5, 426 5, 887
01 Personal services, Home for Aged and Infirm		367, 220		404, 775		542, 991
Departmental: Crafts, protective, and custodial grades: Grade 8. Range \$3,740 to \$4,490. Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,032.	1 1 2	4, 490 3, 230 5, 984	1 1 2	4, 490 3, 310 6, 066	1 1 2	4, 615 3, 310 6, 144
Total permanent, departmental Deduct lapses	4	13, 704 82	4 0.1	13, 866 131	4 0. 1	14, 069 334
Net permanent, departmental (average number, net salary). Regular pay in excess of 52-week base Payment above basic rates:	4	13, 622 83	3.9	13, 735 83	3.9	13, 735 83
Night-work differential		301 234		300 428		300 428
01 Personal services, Municipal Lodg- ing House		14, 240		14, 546		14, 546
Departmental						
Departmental; General schedule grades: Grade 14. Range \$9,600 to \$10,600: Superintendent	1	9, 600	1	9, 600	1	9, 600
Grade 13. Range \$8,360 to \$9,360: Assistant superintendent	1	8, 560	1	8, 360	1	8,360
Medical officer	1	7, 040	4	28, 160	4	28, 560
Administrative officer Medical officer	1 3	6, 340 16, 200 5, 940	1	6, 540	1	6, 740
Superintendent Grade 13. Range 88,360 to 89,360; Assistant superintendent Grade 12. Range 87,040 to 88,040; Medical officer Grade 11. Range 85,940 to 86,940; Administrative other. Dental officer Director of nurses. Grade 9. Range 85,060 to 55,810;	1	6, 140	1	5, 940 6, 140	1	6, 140 6, 340
Utility officer	1 1	5, 310 5, 060 5, 185 5, 185 5, 310	1 1	5, 435 5, 185 5, 310 5, 310	1 1 1	5, 560 5, 310 5, 435
Social worker, general Nurse supervisor Psychologist	1	5, 185 5, 310	1	5, 310 5, 435	1 1	5,560
Dietitian Grade 7. Range \$4,205 to \$4,955	9	20,010	1 8 3	5, 435 5, 435 36, 265 11, 635 87, 590 13, 500	8	5, 560 37, 265 12, 010
Grade 5. Range \$3,795 to \$4,345	20 7	71, 325 24 165	24 4	87, 590 13, 500	3 24 4	90, 465
Psychologist. Dietitian. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,955. Grade 5. Range \$3,795 to \$4,545. Grade 5. Range \$3,110 to \$4,160. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430. Grade 2. Range \$2,750 to \$3,230. Grade 1. Range \$2,500 to \$2,980. Craft. notpetive. and cristodial grades: Craft. notpetive.	21 38	3, 920 71, 325 24, 165 65, 950 109, 530 193, 000	21 36	66, 190 105, 400 198, 920	21 36	90, 465 13, 820 67, 870 108, 280 204, 840
Grade 1. Range \$2,500 to \$2,980. Craft, protective, and custodial grades: Grade 9. Range \$4,150 to \$4,900. Grade 7, Range \$3,435 to \$4,035.	74 2 7	8, 550 25, 345	74 2 7		74	204, 840 8, 925
Grade 7, Range \$3,435 to \$4,035 Grade 6, Range \$3,200 to \$3,680 Grade 5, Range \$2,974 to \$3,454	7 6 12	21, 280 39 848	7 6 12 19	8, 675 26, 045 21, 760 40, 808	7 7 12	26, 745 25, 440 41, 768
Grade 6. Range \$2,900 to \$3,680. Grade 5. Range \$2,974 to \$3,454. Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,032. Grade 2. Range \$2,420 to \$2,840.	19 13 7	55, 770 35, 096 17, 570	19 13 7	57, 290 36, 136 18, 130	19 13 7	8, 925 26, 745 25, 440 41, 768 58, 810 37, 176 18, 690
Total permanent, departmental Deduct lapses	251 36. 4	802, 374 117, 854	251 21, 2	825, 194 70, 330	252 9. 7	850, 704
Net permanent, departmental (average number, net salary). Regular pay in excess of 52-week base Payment above basic rates: Overtime pay. Holiday pay.	214. 6	684, 520 2, 658	229.8	754, 864 2, 670	242, 3	817, 479 2, 670
Payment above basic rates: Overtime pay Holiday pay		3, 590 13, 449		3, 769 7, 7 59		3, 769 10, 489

PUBLIC WELFARE—Continued

Operating Expenses, Protective Institutions, Public Welfare, District of Columbia—Continued

DETAIL OF PERSONAL SERVICES-continued

	1952	actual	1953 e	stimate	1954 e	stimate
DISTRICT TRAINING SCHOOL—continued Payment above basic rates—Continued	ber		ber	Total salary	ber	Total
Night-work differential		\$13, 550		\$12, 218		\$13, 442
Personal services, District Training School		717, 767		781, 280		847, 849
TEMPORARY HOME FOR SOLDIERS AND SAILORS						
Departmental: Crafts, protective, and custodial grades: Grade 8. Range \$3,740 to \$4,490. Grade 6. Range \$3,200 to \$3,680 Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,032.	1 1 3 1	3, 865 3, 280 9, 210 3, 032	1 1 3 1	3, 740 3, 200 9, 290 3, 032	1 1 3 1	3, 865 3, 280 9, 290 3, 032
Total permanent, departmental Deduct lapses	6 0. 9	19, 387 3, 063	6 0.1	19, 262 244	6 0. 1	19, 467 449
Net permanent, departmental (average number, net salary)	5. 1	16, 324 67	5. 9	19, 018 67	5. 9	19, 018 67
Holiday pay Night-work differential		187 155		186 227		186 227
01 Personal services, Temporary Home for Soldiers and Sailors		16, 733		19, 498		19, 498
JUNIOR VILLAGE, D. C. HOME FOR CHILDREN						
Departmental: General schedulo grades: General schedulo grades: Gub 12. Range 87,040 to \$5,040: Superintendent Grade 9. Range \$5,060 to \$5,510: Assistant superintendent, Grade 7. Range \$4,205 to \$4,955. Grade 5. Range \$3,795 to \$4,955. Grade 5. Range \$3,795 to \$4,955. Grade 4. Range \$3,795 to \$4,955. Grade 4. Range \$3,795 to \$4,955. Grade 4. Range \$3,795 to \$4,955. Grade 5. Range \$3,400 to \$4,100. Grade 5. Range \$3,400 to \$4,500. Grade 5. Range \$3,400 to \$4,500. Grade 5. Range \$3,400 to \$3,500. Grafe 6. Range \$3,200 to \$3,600.	1 1 2 7 14 1	5, 435 4, 330 8, 215 24, 870 45, 630 3, 190	1 3 2 7 15		1 1 3 2 7 15 2	7, 040 5, 810 13, 865 8, 715 25, 995 50, 905 5, 900
Grade 5. Range \$3,74 to \$3,454. Grade 4. Range \$2,775 to \$3,230. Grade 3. Range \$2,750 to \$3,230.	22	12, 376 62, 520 5, 744	1 3 27 3	3, 280 9, 562 78, 490 8, 696	1 3 27 3	3, 360 9, 802 80, 490 8, 856
Total permanent, departmental Deduct lapses		172, 310	63 0. 9		65 2. 2	220, 738 8, 518
Net permanent, departmental (av- erage number, net salary) Regular pay in excess of 52-week base Payment above basic rates:	54	172,310 600	62.1	206, 320 632	62. 8	212, 220 632
Holiday pay Night-work differential		1, 625 2, 965		5, 100 3, 350		5, 146 3, 711
01 Personal services, Junior Village, D. C. Home for Children		177, 500		215, 402		221, 709

PUBLIC WORKS

Salaries and Expenses, Office of Chief Clerk, Public Works, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	18 17	18 18	18 18
Average salaries and grades: General schedule grades:			
Average salary Average grade Crafts, protective, and custodial grades:	\$3,857 GS-4.9	\$3,938 GS-4.9	\$4, 027 GS-4.9
A verage salary	\$3,032 CPC-3.0	\$3, 083 CPC-3.0	\$3, 112 CPC-3.0
01 Personal services: Permanent positions.	\$66, 058	\$69, 174	\$69, 574
Regular pay in excess of 52-week base	262 25	268	268
Total personal services	66, 345 393	69, 442 407	69, 842
04 Communication services. 06 Printing and reproduction	375 726	375 650	707 375 650
07 Other contractual services Services performed by other agen-	983	1, 150	1, 150
cies	5,746	6, 500	7, 500

ODITICA	TOTAL OUT IT	DV	OBTECHEcontinued

Object classification	1952 actual	1953	estimate	1954 estimate
Supplies and materialsEquipment.			\$800 676	\$800 676
Obligations incurred	75, 997	١.	80,000	81, 700

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		1954 estimate	
Departmental: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 12. Range \$7,040 to \$8,040: Chief clerk	1	\$7,640	1	\$7,640	1	\$7,840
Assistant chief clerk	1	5, 185	1	5, 310	1	5,435
Grade 7. Range \$4,205 to \$4,955	1	4,580	1	4,705	1	4,830
Grade 6. Range \$3,795 to \$4,545	1	3,920	1	4,045	1	4,170
Grade 5. Range \$3,410 to \$4,160	3	11, 355	3	11,730	3	12, 105
Grade 4. Range \$3,175 to \$3,665	6	20,970	6	21,370	6	21,690
Grade 3. Range \$2,950 to \$3,430	3	9, 170	3	9, 410	3	9,650
Grade 2. Range \$2,750 to \$3,230	1	2,750	1	2, 750	1	2,750
Grade 3. Range \$2,552 to \$3,032	1	3,032	1	3, 112	1	3, 112
Total permanent, departmental	18	68,602	18	70,072	18	71,582
Deduct lapses	0.6	2, 544	0. 2	898	0.4	2,008
Net permanent, departmental (average number, net salary)	17. 4	66, 058 262	17. 8	69, 174 268	17. 6	69, 574 268
holiday pay		25				
01 Personal services		66,345		69, 442		69,842

Salaries and Expenses, Office of Municipal Architect, Public Works, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	18 18	18 17	18 18
Average salaries and grades; General sobedule grades; Average salary. Average grade	\$6, 195 GS-8.8	\$6, 206 GS-8.8	\$6,307 GS-8.8
01 Personal services: Permanent positious. Regular pay in excess of 52-week base.	\$110, 402 _. 426	\$107, 382 430	\$111, 682 430
Total personal services. Travel. Communication services. Printing and reproduction. Other contractual services. Supplies and materials. Equipment.	447 3 14 54	107, 812 563 210 100 5, 080 235	112, 112 563 500 100 3, 180 445 800
Obligations incurred	111, 369	114,000	117, 700

	1952 actual		1953 estimate		1954 estimate	
Departmental: General schedule grades:	Num- ber	Total salary	Num- ber	Total	Number	- Total
Grade 14. Range \$9,600 to \$10,600: Municipal architect	1	\$10,200	1	\$10,400	1	\$10,600
Director of construction Grade 13. Range \$8,360 to \$9,360:	1	10, 200	1	10, 400	1	10,600
Senior engineer. Grade 12. Range \$7,040 to \$8,040:	3	25, 880	3	26, 480	3	27, 080
Supervising architectural engineer.	1	7,840	1	8,040	1	8, 040
Engineer Grade 11. Range \$5,940 to \$6,940:	1	8,040	1	7, 040	1	7, 240
Maintenance engineer	1	6,740	1	6, 940	1	6,940
Grade 9. Range \$5,060 to \$5,810:		F 010	,	7 010		F 010
Assistant engineer	1	5, 810 5, 810	i	5, 810 5, 060	1 1	5, 810 5, 185
Grade 7. Range \$4,205 to \$4,955	î	4, 955	1	4, 955	Î	4, 955
Grade 6. Range \$3,795 to \$4,545	2 2	8,965	2 2	9,090	2 2	9,090
Grade 5. Range \$3,410 to \$4,160	2	7,320	2	7, 570	2	7,820
Grade 4. Range \$3,175 to \$3,655	3	9, 765	3	9, 925	3	10, 165
Total permanent, departmental	18	111,525	18	111, 710	18	113, 525
Deduct lapses	0.2	1, 123	0.7	4,328	0.3	1,843
Net permanent, departmental (av-						
erage number, net salary	17.8	110, 402	17.3	107,382	17.7	111,682
Regular pay in excess of 52-week base		426		430		430
01 Personal services		110, 828		107, 812		112, 112

Municipal Architect's Office, Construction Services, District of Columbia—

ODITO	L TO SECOND	73.77	OBJECTS
ORDIG	SECULLE	BI	OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Average number of all employees	95 54	95 59	95 58
Average salaries and grades: General schedule grades: Average salary. Average grade	\$4, 763 GS-7.4	\$4,790 GS-7.4	\$4,836 GS-7.4
Personal service obligations: Permanent positions. Regular pay in excess of 52-week base Payment above basic rates	\$231, 208 1, 740 395	\$256, 250 1, 750 2, 000	\$256, 240 1, 760 2, 000
Total personal service obligations	233, 343	260,000	260,000
Direct Obligations 10 Personal services Obligations Payable Out of Peimbursements From Other Accounts	185, 170	215, 000	214, 000
01 Personal services	48, 173	45, 000	46, 000
Obligations incurred	233, 343	260, 000	260, 000

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		1954 estimate	
Departmental: General schedule grades: Grade 12. Range \$7,040 to \$8,040;	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Assistant chief architectural engineer. Assistant chief mechanical engineer. Assistant chief structural engineer. Construction engineer.	1 1 1	\$7, 240 7, 040 7, 240 7, 040	1 1 1	\$7, 440 7, 040 7, 440 7, 240	1 1 1	\$7,640 7,240 7,640 7,240
Grade 11. Range \$5,940 to \$6,940; Architect, geueral Structural engineer. Mechanical engineer. Electrical engineer. Construction engineer.	2	27, 160 12, 080 12, 880 12, 880 24, 360	4 2 2 2 4	27, 360 12, 280 12, 880 13, 080 24, 560	4	27, 360 12, 680 12, 880 13, 280 25, 160
Mechanical engineer, construction Assistant chief engineer, specifica- tions Construction management engineer. Grade 9. Range \$5,060 to \$5,810:	1 1 1	6, 940 5, 940 5, 940	1 1 1	6, 940 5, 940 6, 140	1 1 1	6, 940 5, 940 6, 340
Architect, general Structural engineer Mechanical engineer Specifications engineer Maintenance engineer	4 6 1 1	41, 480 21, 115 30, 735 5, 810 5, 935	8 4 6 1	41, 480 20, 240 30, 860 5, 810 5, 935	8 4 6 1	41, 605 20, 240 30, 985 5, 810 6, 060
Construction engineer. Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,110 to \$4,160 Grade 4. Range \$3,175 to \$3,655.	1 15 3 4	52, 350 4, 870 65, 450 11, 385 13, 640 13, 180	10 1 15 3 4 4	52, 850 4, 995 65, 950 11, 385 13, 640 13, 180	10 1 15 3 4 4	53, 600 5, 120 66, 450 11, 385 13, 890 13, 260
Grade 3. Range \$2,950 to \$3,430	7	29, 740 20, 130 452, 560	10 7	30, 060 20, 210 454, 935	10 7 95	30, 380 20, 210 459, 335
Net permanent, departmental (average number, net salary)	46. 4	221, 352 231, 208		198, 685 256, 250		256, 240
Regular pay in excess of 52-week base Payment above basic rates: Overtime and holiday pay		1,740 395		1, 750 2, 000		2,000
01 Personal services		233, 343		260, 000		260,000
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations. Obligations payable out of reimburse-		185, 170		215,000		214,000 46,000
ments from other accounts		48, 173 233, 343		45,000 260,000		260, 000

Operating Expenses, Office of Superintendent of District Buildings, Public Works, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	284	296	297
	63	64	64
	341	357	353

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
	Summary of Personal Services-Con.			
	erage salaries and grades:			
0	deneral schedule grades: Avcrage salary	\$4,005	\$4,087	\$4, 107
(A verage grade	GS-5.1	GS-5.1	GS-5.0
	A verage salary	\$3,016	\$3,029	\$3,091
P	Average grade ositions at hourly rates: Average salary	CPC-4.4 \$2,846	CPC-3.9 \$2,890	CPC-3.9 \$2,931
Per	sonal service obligations:			
P	ermanent positions	\$822,480	\$897, 301	\$900, 476
P	art-time and temporary positionstegular pay in excess of 52-week base	201, 920 3, 168	182, 677 3, 464	182, 677 3, 464
F	ayment above basic rates	23, 914	19, 103	19, 103
	Total personal service obligations	1, 051, 482	1, 102, 545	1, 105, 720
	Direct Obligations			
01	Personal services	1,010,338	1,091,949	1,095,124
02	Travel (automobile allowances)	647	792	792
04	Rents and utility services	159 219, 715	160 230, 391	160 230, 391
06	Printing and reproduction	556	350	350
07	Other contractual services Services performed by other agen-	2, 404	2, 109	2,109
	cies	58, 193	31, 990	89,710
08	Supplies and materials	104, 142	98, 969	108,064
09	Equipment	6,733	3, 290	12, 300
	Total direct obligations	1, 402, 887	1,460,000	1,539,000
Ob	ligations Payable Out of Reimbursements From Other Accounts			
01	Personal services	41, 144	10, 596	10, 596
05	Rents and utility services.	4,100	4,100	4, 100
	Services performed by other agen-	1, 332	2,000	2,000
08	Supplies and materials	12, 561	6,804	6, 804
	Total ohligations payable out of			
	reimbursements from other ac-	59, 137	23,500	23, 500
	Total obligations	1, 462, 024	1, 483, 500	1, 562, 500

	1952	actual	1953	estimate	1954 €	stimate
Departmental:	Num-		Num		Num	
General schedule grades:	ber	salary	ber	salary	her	salary
Grade 12. Range \$7,040 to \$8,040: Public buildings superintendent	- 1	\$7,040	1	\$7, 240	1	\$7,440
Grade 11. Range \$5,940 to \$6,940: Public buildings superintendent Grade 9. Range \$5,060 to \$5,810:	. 1	5, 940	1	6,140	1	6, 340
Mechanical superintendent	. 1	5, 310	1	5, 435	1	5, 560
Grade 7. Range \$4,205 to \$4,955	. 1	4,830	1	4,955	1	4,955
Grade 6. Range \$3,795 to \$4,545	_ 1	4, 295	1	4, 420	1	4,545
Grade 4. Range \$3,175 to \$3,655	- 2	6,990	2	7,150	3	10, 405
Grade 3. Range \$2,950 to \$3,430		22, 490	7	22,650	7	23, 150
Grade 2. Range \$2,750 to \$3,230		3, 230	1	3,310	1	3, 310
Grade 9. Range \$4,150 to \$4,900.	_ 3	13,700	3	14,075	3	14, 325
Grade 8. Range \$3,740 to \$4,490		16, 335	4	16,710	4	17, 085
Grade 7. Range \$3,435 to \$4,035	_ 19	72, 565	19	73, 865	19	74, 865
Grade 6. Range \$3,200 to \$3,680	_ 34	114, 480	34	115,680	34	117,840
Grade 5, Range \$2,974 to \$3,454	- 5	15, 430	5	15,750	5	16, 150
Grade 4. Range \$2,750 to \$3,230		196, 110 17, 232	71	215, 330 16, 192	71	219,650 16,672
Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840		229, 830	92	241, 260	92	246, 790
Positions at bourly rates:	- 00	220,000	02	241, 200	32	240, 150
Rates equivalent to less than \$5,060:						
Trade foreman, range \$2.16 to \$2.36.	- 1	4, 597	1	4,701	1	4,805
Senior mechanic, range \$1.96 to						
\$2.16	- 1	4, 493	1	4, 493	1	4, 493
Mechanic, range \$1.74 to \$1.94		23,690	6	23, 482	6	23, 794
Junior mechanic, range \$1.56 to \$1.72	- 4	13, 313	6	19,969	6	20, 384
Submechanic, range \$1.30 to \$1.42		2, 766	1	2, 829	ĭ	2, 891
Skilled laborer, range \$1.26 to \$1.38.		19,033	7	19, 405	7	19,718
Laborer, range \$1.10 to \$1.22	. 25	60, 197	25	60, 947	25	61,695
Total permanent, departmental.	284	863, 896	296	905, 988	297	926, 862
Deduct lapses	13.6	41, 416	2.9	8,687	8.4	26, 386
Net permanent, departmental (average number, net salary)	270. 4	822, 480	293. 1	897, 301	288. 6	900, 476
Part-time and temporary positions: Part-time employment		178,697		182,677		182,677
Temporary employment		23, 223 3, 168		3, 464		3, 464
Regular pay in excess of 52-week base Payment above basic rates:		0, 108		0, 404		0, 404
Overtime and boliday pay		8, 645		4, 558		4, 558
Night-work differential		8, 645 15, 269		14, 545		14, 545
01 Personal services	. 1,	051,482	1	, 102, 545	1,	, 105, 720

PUBLIC WORKS-Continued

Operating Expenses, Office of Superintendent of District Buildings, Public Works, District of Columbia—Continued

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Salaries and wages in the foregoing sched- ule are distributed as follows:			
Direct obligations Obligations payable out of reimburse-	\$1,010,338	\$1,091,949	\$1,095,124
ments from other accounts	41, 144	10, 596	10, 596
Total of foregoing schedule	1, 051, 482	1, 102, 545	1, 105, 720

Salaries and Expenses, Surveyor's Office, Public Works, District of Columbia— OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	42 36	42 38	42 41
A verage salaries and grades; General schedule grades; A verage salary. A verage grade	\$3,826 GS-4.8	\$3, 893 GS-4.8	\$3, 988 GS-4.8
01 Personal services: Permanent positions	\$135, 718 618	\$146, 341 645	\$161, 341 645
Total personal services	136, 336 200 999 1, 090 1, 000	146, 986 200 1, 000 1, 100 714	161, 986 200 1, 000 1, 100 714
Obligations incurred	139, 625	150, 000	165, 000

DETAIL OF PERSONAL SERVICES

1952	1952 actual		stimate	1954 estimate	
				Num-	Total
1	\$9, 360	1	\$9, 360	1	\$9, 360
1	7, 440	1	7, 576	1	7, 776
1	5, 310	1	5, 467	1	5, 592
					44, 258 23, 818
					34, 694
- 8	23, 686	- 8	24, 230	8	24, 870
6	16, 500	6	16, 616	- 6	17, 096
42	160, 685			42	167, 464
6. 4	24, 967	4.2	17, 163	1.4	6, 123
	135, 718 618	37. 8	146, 341 645	40.6	161, 341 645
	136, 336		146, 986		161, 986
	Number 1 1 1 9 6 10 8 6 42 6 42	Num- Total ber sulary 1 \$9,360 1 7,440 1 5,310 9 42,220 6 22,885 10 33,990 8 25,86 6 16,590 42 160,685 6 4 24,967 35,6 135,718	Num- Total ber salary ber 1 \$9,360 1 1 1 7,440 1 1 1 5,310 9 66 22,885 0 10 33,460 18 6 16,500 6 42 100,685 40 10,43 6 6,4 24,967 4.2 35,6 138,718	Num- Total ber salary ler salary	Num- ber Total salary Num- ber salary Num- salary Num- ber salary Num- salary 1 \$9,360 1 \$9,360 1 1 7,440 1 7,576 1 1 5,310 1 5,467 1 9 42,220 9 43,133 9 6 22,585 6 22,068 16 10 8 32,990 18 32,930 8 6 16,500 6 16,616 6 42 160,685 42 163,718 3 4 6 4 24,967 4.2 17,163 1.4 35.6 135,718 37.8 146,341 40.6

Salaries and Expenses, Department of Inspection, Public Works, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	187	187	187
Full-time equivalent of all other positions. Average number of all employees	186	177	183
Average salaries and grades: General schedule grades:			
A verage salary	\$4, 133 GS-6.1	\$4, 470 GS-6.1	\$4,543 GS-6.1
Crafts, protective, and custodial grades: Average salary Average grade	\$2,733 CPC-3.0	\$3, 005 CPC-3.0	\$3,055 CPC-3.0
01 Personal services: Permanent positions	\$775, 061	\$783, 687	\$823, 242
Part-time and temporary positions - Regular pay in excess of 52-week base	2, 050 2, 950	2, 700 3, 198	5, 400 3, 243
Total personal services	780, 061	789, 585	831, 885

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
02 04 06 07 08 09	Travel Communication services Printing and reproduction Other contractual services Supplies and materials Equipment	\$19, 583 1, 174 10, 644 1, 398 3, 255 3, 183	\$19, 799 1, 900 11, 050 11, 000 3, 638 3, 028	\$19, 799 1, 900 11, 050 11, 600 3, 638 3, 028
	Obligations incurred	819, 298	840,000	882, 900

DETAIL OF PERSONAL SERVICES

	1952 act	ual	1953 e	stimate	1954 e	stimate
Departmental:	Num- T	Cotol	Nom-	Total	Num-	Total
General schedule grades:		alary	ber		ber	salary
Grade 14, Range \$9,600 to \$10,600;						
Director of inspection	1 \$10), 300	1	\$10, 400	1	\$10,600
Deputy director of inspection	1 8	8, 960	1	9, 160	1	9, 160
Grade 12. Range \$7,040 to \$8,040;	1 0	3, 000		0, 100	1	0, 100
Chief engineer		3, 040	-1	8, 040	1	8, 040
Mechanical engineer	1 8	8, 040	1	8,040	1	8,040
Grade 11. Range \$5,940 to \$6,940: Structural engineer	9 57	7 020	9	FO 000	9	#O 000
Electrical engineer		7, 032	1	56, 860 6, 540	1	58, 060 6, 740
Mechanical engineer		3, 320	3	19, 620	3	20, 020
Chief plumhing inspector	1 6	5, 940	1	6, 940	. 1	6, 940
Chief electrical inspector		5. 340	î	6 340	1	6, 540
Plumbjug engineer	i s	5. 940	î	5 940	î	5, 940
Supervisor of construction, building.	i i	5, 940 5, 740	î	6, 340 5, 940 6, 740	î	6, 940
Superintendent, central permit				-,	-	-,
hnrean	1 6	6, 940	1	6, 940	1	6,940
Grade.10. Range \$5,500 to \$6,250:						
Chief fire safety inspector		3, 125	1	6, 125	1	6, 250
Chief elevator inspector	1 5	5,875	1	5, 875	1	6,000
Grade 9. Range \$5,060 to \$5,810: Boiler inspector	1 5	5, 935	1	5, 935	1	E 025
Electrical engineer		0, 935	2	10, 870	2	5, 935 11, 120
Supervisor of construction, inspec-	2 10	1, 413	2	10, 870	2	11, 120
tion	1 5	5, 060	1	6, 060	1	5,060
Supervisor, plumbing and refrigera-	1 0	, 000		0, 000	-	0,000
tion, inspection	1 5	5, 435	1	5, 435	1	5, 560
Supervisor of electrical inspection	1 5	5, 435	î	5, 435	î	5, 560
Mechanical engineer, plumbing		5, 560	1	5, 560	1	5, 685
Structural engineer	1 5	5, 060	1	5,060	1	5,060
Mechanical engineer, refrigeration						
and air conditioning.		5, 810	1	5, 810		5, 810
Plumbing engineer	1 5	5, 435	1	5, 435	1	5, 560
Assistant superintendent, central				F F00		F 00 F
permit bureau		5, 560	1	5, 560	1	5, 685
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,957	3 13 8 35	3, 050 5, 950	3	15, 110 38, 015	3 8	15, 485 38, 640
Grade 6. Range \$3,795 to \$4,545	70 289	9, 950		305, 015	70	309, 900
Grade 5. Range \$3,410 to \$4,160		i, 500	30	118 300	30	121, 050
Grade 4. Range \$3,175 to \$3,655	14 48	3, 010	14	118, 300 48, 770	14	49, 730
Grade 3. Range \$2,950 to \$3,430.	12 36	6,015	12	38, 440	12	39, 240
Grade 2. Range \$2,750 to \$3,230.		5, 570	12	35, 080	12	35, 880
Crafts, protective, and custodial grades:		,		,		,
Grade 3. Range \$2,552 to \$3,032	3 8	8, 900	3	9,016	3	9, 176
m + 1	100 000	200	100	001 450	187	040 040
Total permanent, departmental		0, 682 5, 621	187	831, 476 47, 789		846, 346 23, 104
Deduct lapses	1.9 5	, 021	10.0	47,789		20, 104
Net permanent, departmental (av-						
erage number, net salary)	185, 1 775	5, 061	176.3	783, 687	181.9	823, 242
Part-time and temporary positions		2, 050		2,700		5, 400
Part-time and temporary positions Regular pay in excess of 52-week base	2 2	2, 950		3, 198		3, 243
	790	0,061		789, 585		831, 885
01 Personal services						

Operating Expenses, Electrical Division, Public Works, District of Columbia—

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions A verage number of all employees	108 97	108 105	109 106
Average salaries and grades: General schedule grades: Average salary Average grade. Crafts, protective, and custodial grades: Average salary Average grade.	\$3, 599 GS-4.0 \$3, 399 CPC-5.5	\$3,767 GS-4.6 \$3,758 CPC-6.7	\$3, 847 GS-4.6 \$3, 833 CPC-6.7 \$3, 165
Ungraded positions: Average salary Personal service obligations: Permanent positions. Regular pay in excess of 52-week base Payment above basic rates	\$3, 155 \$328, 667 1, 360 2, 744	\$3, 128 \$365, 736 1, 776 2, 744	\$376, 428 1, 776 2, 744
Total personal service obligations	332, 771	370, 256	380, 948

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OBLIGATIONS	BY	OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
	Direct Obligations			
	onal services	\$328, 715	\$361, 256 1, 428	\$371, 948 1, 428
02 Trav	munications	1,069 113,087	108, 716	130, 236
04 Com 05 Rent	s and utility services	1, 146, 648	1, 180, 668	1, 237, 456
06 Print	ing and reproduction	2, 383	2,500	2,500
07 Othe	r contractual services	316	1,300	1, 300
Ser	vices performed by other agen-	010	1,000	1,000
001	ies	4, 344	7,332	7, 332
08 Snpp	lies and materials	20, 291	24, 800	24, 800
09 Equi	pment:	, , , , , , , , , , , , , , , , , , ,		
Re	placement		8, 500	19, 500
	otor vebicles	5, 339	12,000	
Mi	scellaneous	3, 364	6, 500	16, 500
1	Cotal direct obligations	1, 625, 556	1, 715, 000	1, 813, 000
Obligation	ns Payable Out of Reimbursements From Other Accounts			
	onal services	4, 056 4, 599	9,000	9,000
To	tal obligations payable out of eimbursements from other ac-			
	ounts	8, 655	9,000	9,000
Ob	digations incurred	1, 634, 211	1,724,000	1,822,000
		1		

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		1954 estimate	
Departmental: General Schedule Orades:	Num- ber	Total	Num- ber	Total	Num- ber	
Grade 13. Range \$8,360 to \$9,360: Electrical engineer	per	saiai y	1	\$8,360	1	\$8,560
Orade 12. Range \$7,040 to \$8,040:		\$7,040	1	\$5,000	1	\$3,000
Electrical engineer Assistant electrical engineer		\$7,040	1	7,240	1	7, 440
Orade 11. Range \$5,940 to \$6,940: Assistant electrical engineer	1	6, 940				
Grade 10. Range \$5,500 to \$6,250: Illuminating engineer			1	6, 125	1	6, 250
Plant engineer. Grade 9. Range \$5,060 to \$5,810:			1	5, 500	1	5, 625
Illuminating engineer		5, 810	3	13.985	3	14, 360
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	1	5, 080 17, 555 23, 085	3	13, 490 12, 010	3 4	13, 865 16, 180
Grade 5. Range \$3,410 to \$4,160	6	23 085	5	17, 925	5	18, 550
Grade 4. Range \$3,175 to \$3,655	Z	0, 550	9	30, 895	9	31,615
Grade 3. Range \$2,950 to \$3,430	36	115,640	28	91,640	28	91,960
Grade 2. Range \$2,750 to \$3,230 Crafts, protective, and custodial grades:	1	2,750				
Grade 8. Range \$3,740 to \$4,490			2	8,355		8,480
Grade 7. Range \$3,435 to \$4,035 Grade 6. Range \$3,200 to \$3,680	5	17, 360	4	14, 840		15, 240
Grade 3. Range \$2,552 to \$3,112 Positions at hourly rates:	1	3,032	1	3, 112	1	3, 112
Rates equivalent to less than \$5,060: Senior mechanic, range \$1.96 to \$2.16.	4	17, 865	2	8,984	2	8,984
Mechanic, range \$1.74 to \$1.94	10	38,509	9	35, 165	9	35, 301
Junior mechanic, range \$1.56 to \$1.72.	9	29, 952	9	30, 450	9	31,031
Labor foreman, range \$1.38 to \$1.53 _ Minor mechanic, range \$1.43 to \$1.55.	1 4	3, 577 12, 389	1 4	3,577 12,572	1 4	3, 577 12, 572
Submechanic, range \$1.45 to \$1.45.		2, 954	1	2,954		2, 954
Skilled laborer, range \$1.26 to \$1.38	9	24, 130	9	24,502	9	24, 812
Laborer, range \$1.10 to \$1.22	11	25, 230	11	25, 664	11	26, 346
Total permanent, departmental.	108 11	365, 728 37, 061		377, 345 11, 609	109	386, 814 10, 386
Deduct lapses		37,001	0.0	11,000	2. 0	10, 550
Net permanent, departmental (average number net salary)	97	328, 667	104.7	365, 736	106.1	376, 428
Regular pay in excess 52-week base	34	1, 360	101.1	1,776	100.1	1,776
Payment above basic rates:		1,160		1,160		1.160
Övertime and holiday pay Night-work differential		1,584		1,584		1,584
01 Personal services		332,771		370, 256		380, 948
Salaries and wages in the foregoing sched-						
ule are distributed as follows: Direct obligations		328,715		361, 256		371,948
Obligations payable out of reimburse- ments from other accounts		4,056		9,000		9,000
Total of foregoing schedule		332,771		370, 256		380, 948
	1		1			

Salaries and Expenses, Central Garage, Public Works, District of Columbia— OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Average number of all employees	32 32	30 30	32 32

OBLICATIONS BY OBJECTS-continued

OBLIGATIONS BY OBJECTS—continued								
	Object classification	1952 actual	1953 estimate	1954 estimate				
	Summary of Personal Services—Con.							
	erage salaries and grades:							
	General schedule grades: Average salary Average grade Crafts, protective, and custodial grades:	\$4,301 GS-5.3	\$4,358 GS-5.3	\$4, 428 OS-5.3				
	A verage grade Jngraded positions: Average salary Jngraded positions: Average salary	\$2, 965 CPC-3.0 \$3, 592	\$2,992 CPC-3.0 \$3,619	\$2, 858 CPC-3 0 \$3, 646				
I	rsonal service obligations; Permanent positions. Regular pay in excess of 52-week base Payment above basic rates.	\$113,068 426 2,374	\$108, 940 403 2, 860	\$114, 044 403 2, 860				
	Total personal service obligations	115, 868	112, 203	117, 307				
	Direct Obligations							
01 06 08 09	Personal services Printing and reproduction Supplies and materials Equipment	61, 457 150 44, 724 13, 950	57, 803 150 46, 047 1, 000	62, 907 225 51, 143 23, 225				
	Total direct obligations	120, 281	105, 000	137, 500				
	Obligations Payable Out of Reimburse- ments From Other Accounts							
01 08 09	Personal services Supplies and materials Equipment	54, 411 63, 975 1, 152	54, 400 37, 823	54, 400 37, 82				
	Total obligations payable out of reimbursements from other ac- counts	119, 538	92, 223	92, 22				
	Obligations incurred	239, 819	197, 223	229,72				
		1	1					

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 es	timate	1954 es	timate
	Num-		Num-		Num-	
Departmental:	ber	salary	ber	salary	ber	salary
General schedule grades: Grade 8. Range \$4,620 to \$5,370	1	\$5, 495	1	\$5, 545	1	\$5,620
Orade 6, Range \$3,795 to \$4,545	1	4,545	1	4, 545	i	4.545
Grade 5, Range \$3,410 to \$4,160	1	3,910	1	4.018	1	4. 143
Orade 4. Range \$3,175 to \$3,655	1	3, 255	1	3,327	1	3, 407
Crafts, protective, and custodi I grades: Grade 3, Range \$2,552 to \$3,032	6	17, 792	4	11,968	6	17, 152
Positions at hourly rates:	0	11,100	`	11,000		1,, 100
Rates equivalent to less than \$5,060:						
Trade foreman, range \$2.16 to \$2.36	1	4,909	1 1	4, 909 43, 528	11	4, 909
Mechanic, range \$1.74 to \$1.94 Junior mechanic, range \$1.56 to \$1.72	11	43, 174 10, 234	11	10, 337	3	10.513
Minor mechanic, range \$1.43 to \$1.55	2	6, 448	2	6, 448	2	6, 448
Skilled mechanic, range \$1.26 to	_	-,	-	,		
\$1.38	4	11, 232	4	11, 280	4	11,342
Passenger car driver, range \$1.34 to \$1.50	1	3,037	1	3, 120	1	3, 120
\$1.00						
Total permanent, departmental.		114,031		109,025		115,091
Deduct lapses	0.3	963	0.3	85	0.3	1,047
Net permanent, deportmental (av-						
erage number, net salary)	31.7	113,068	29.7	108, 940	31.7	114,044
Regular pay in excess of 52-week base		426		403		403
Payment above besic rates:		1,769		2, 308		2, 308
Overtime and holiday pay Night-work differential		605		552		552
Night-work differential						
01 Personal services		115, 868		112, 203		117, 307
Salaries and wages in the foregoing sched-						
nle are distributed as follows:						
Direct obligations		61, 457		57,803		62, 907
Obligations payable out of reimburse-		54, 411		54, 400		54, 400
ments from other accounts		04, 411		04, 400		01, 400
Total of foregoing schedule		115,868		112, 203	1	117,307
2 0 tal 0 tal 1 ta			1			

Operating Expenses, Street and Bridge Divisions, Highway Fund, District of Columbia—

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Average number of all employees	472 420	472 463	474 468
A verage salaries and grades: General schedule grades:	04.010	* #4 000	\$4,735
Average grade	\$4,612 QS-6.4	\$4, 683 GS-6.5	QS-6.5
Crafts, protective, and custodial grades: A verage salary A verage grade	\$3,312 CPC-5.6	\$3, 397 CPC-5.6	\$3, 449 CPC-5.6

PUBLIC WORKS-Continued

Operating Expenses, Street and Bridge Divisions, Highway Fund, District of Columbia—Continued

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 aetnal	1953 estimate	1954 estimate
	Summary of Personal Services—Con.			
	erage salaries and grades—Continued Ingraded positions: Average salary	\$2,984	\$3,029	\$3,065
F	rsonal service obligations: Permanent positions Regular pay in excess of 52-week base Payment above basic rates	\$1, 423, 885 5, 497 31, 488	\$1, 596, 219 6, 251 21, 500	\$1, 633, 694 6, 366 21, 500
	Total personal service obligations	1, 460, 870	1, 623, 970	1,661,560
	Direct Obligations			
08 09 13	Personal services Travel. Trav	1, 416, 111 974 44 694 6, 512 3, 959 584, 938 5, 072 246, 851 73, 109 427 2, 338, 711	1, 591, 970 950 1, 000 800 8, 970 4, 500 735, 000 227, 709 92, 101 1, 500 2, 670, 000	1, 629, 566 9, 500 1, 000 800 8, 9, 707 4, 500 799, 000 30, 500 230, 709 203, 511 1, 500 2, 911, 000
01 07 08 09	Personal services. Other contractual services. Supplies and materials. Equipment. Total obligations payable out of reimbursements from other ac-	44, 759 22, 224 5, 555 3, 229	32, 000 16, 000 4, 000	32,000 16,000 4,000
	counts	75, 767	52, 000	52, 000
	Total obligations	2, 414, 478	2, 722, 000	2, 963, 000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 e	stimate	1954 €	stimate
Departmental:	Num-	Total	Num-	Total	Num	- Total
General schedule grades:	ber	salary	ber	salary	ber	salary
Grade 15, Range \$10,800 to \$11,800:						
Director of highways	1	\$11,800	1	\$11,800	1	\$11,800
Grade 14. Range \$9,600 to \$10,600:		10.000	,	10.000	,	10.000
Engineer of streets Engineer of bridges	1	10,000 9,600	1	10,000 9,800	1	10, 200 9, 800
Grade 13. Range \$8,360 to \$9,360:	1	9, 000	1	9,000	1	9, 300
Deputy engineer of streets	1	8,960	1	8,960	1	9,160
Chief of construction and design	l î	8,760	î	8,760	î	8, 960
Assistant engineer of bridges	l ī	8, 360	ī	8,560	l ī	8, 560
Grade 12. Range \$7,040 to \$8,040:						
Engineer of tests	1	8,040	1	8,040	1	8, 040
Assistant chief of construction and						
design	2	14,880	2	15, 280	2	15, 680
Grade 11. Range \$5,940 to \$6,940:	١,	0 540		0.740	١,	6,740
Office engineer	1	6, 540 6, 340	1	6, 740 6, 540	1	6, 740
Chief of finished concrete unit	1 1	6, 340	1	6, 540	l i	6, 740
Chief of sheet asphalt unit	l i	6, 140	ì	6, 140	î	6, 340
C bief of assessment and permit unit	î	6, 340	î	6, 340	î	6, 540
Chief of special projects	Î	6, 340	î	6, 540	î	6,740
Grade 9. Range \$5,060 to \$5,810:	1	-,	-	.,		.,
Associate engineer	1	5, 435	1	5, 560	1	5, 685
Associate maintenance engineer	2	10, 120	2	10,370	2	10,620
Engineer of major finished concrete					١.	
projects	3	16,680	3	16,930	3	17, 305
Assistant superintendent of main-	١.	F 00F	١.	F 010	١,	F 010
tenance. Chief of grading and temporary con-	1	5, 685	1	5, 810	1	5, 810
struction unit	1	5, 435	1	5, 560	1	5, 685
Engineer of sidewalks		5, 310	i	5, 435	i	5, 560
Chief of bituminous unit		5, 560	î	5, 685	î	5, 810
Engineer of asphalt widening proj-		4,00		-,		-,
ects	2	11, 120	2	11,370	2 2	11,620
Engineer of special projects		11, 120	2	11,370		11,620
Soils engineer.	1	5,060	1	5, 185	1	5, 310
Grade 7. Range \$4,265 to \$4,955	14	69, 325	15	70,950	15	72, 325
Grade 6. Range \$3,795 to \$4,545	8	34, 860	8	35, 610	10	43, 825
Grade 5. Range \$3,410 to \$4,160		100, 695	26	103, 695	28	109, 730
Grade 4. Range \$3,175 to \$3,655	14	45, 410	13	43, 115	11 8	37, 565 25, 345
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	8	24, 065 16, 500	6	24, 705 16, 980	6	17, 460
Grade 1. Range \$2,750 to \$3,250	1	2, 660	1	2,740	l i	2,820
Crafts, protective, and custodial grades:		2,000	^	2, 110	-	2,020
Grade 8. Range \$3,740 to \$4,490	2	8,355	2	8,605	2	8,730
Grade 7. Range \$3,435 to \$4,035	10	36, 150	10	36,850	10	37,850
Grade 6. Range \$3,200 to \$3,680	21	71, 280	21	73,640	21	74, 160
Grade 5. Range \$2,974 to \$3,454	9	26, 766	9	27, 486	9	28, 126

DETAIL OF PERSONAL SERVICES-continued

	195	2 actual	1953 6	estimate	1954	estimate
Description of the control of the co						
Departmental—Continued	3.7	m-4-7	NY	/D-4-1	3.7	(T) - 4 - 3
Crafts, protective, and custodial		1- Total		- Total		- Total
grades-Continued	ber	salary	ber	salary	ber	salary
Grade 5. Range \$2,974 to \$3,454—Con.		405.000		nor neo		***
Grade 4. Range \$2,750 to \$3,230	9	\$27,390	9	\$27,710	9	\$28,110
Grade 3. Range \$2,552 to \$3,032	2	5, 584	2	5, 744	2	5,824
Positions at hourly rates:						
Rates equivalent to less than \$5,060:		4, 909		4, 909	1	4, 909
Trade foreman, range \$2.16 to \$2.36.	1		1	47, 731	11	
Senior mechanic, range \$1.96 to \$2.16.	11	47, 031	11			48, 355
Mechanic, range \$1.74 to \$1.94	26 13	98, 131 43, 848	26 13	100, 715 45, 008	26 13	101, 975 45, 423
Junior mechanic, range \$1.56 to \$1.72.			25	78, 589	25	79, 282
Minor mechanic, range \$1.43 to \$1.55.	25	77, 459	23	5, 699	20	
Submechanic, range \$1.30 to \$1.42	2 8	5, 658	8	28, 224	8	5, 762 28, 417
Labor foreman, range \$1.56 to \$1.72.		28, 040				
Skilled laborer, range \$1.26 to \$1.38	18	48, 919	18	50,003	18	50, 569
Laborer, range \$1.10 to \$1.22.	76	184, 262	76	185, 972	76	188, 260
Heavy truck driver, range \$1.34 to	-	01 500	7	21,660	7	01 747
\$1.50	7	21, 590	4	21,000	- 1	21, 743
Light truck driver, range \$1.22 to	4.4	110 700	44	119, 558	44	100 050
\$1.34	44	118,706	44	119, 558	44	120,656
Field wagon driver, range \$1.22 to		45 075	4 77	45 000		40 001
\$1.34	17	45, 075	17	45, 636	17	46, 261
Passenger car driver, range \$1.16 to		0 500		2,629		0.001
\$1.28	1	2, 538	1 1	65, 553	1 1	2, 691 66, 275
Senior inspector, range \$1.75 to \$1.91.	17 15	64, 461 50, 233	17	51, 322	17 15	52, 113
Inspector, range \$1.57 to \$1.73	21	63, 088	21	64, 277	21	65, 348
Junior inspector, range \$1.44 to \$1.56	21	Da, 000	21	04, 211	21	00, 348
Assistant inspector, range \$1.31 to	10	27, 062	10	27,632	10	28, 199
\$1.43	10	27,002	10	21,032	10	20, 199
M-t-1monunt deportmental	479	1,600,015	479 1	, 626, 262	474.1	. 655, 173
Total permanent, departmental.	52	176, 130		30, 043		21, 479
Deduct lapses	0.4	170, 100	0. 1	00, 043	0. 4	21, 479
Net permanent, departmental (av-						
erage number, net salary)	420		463.3		467.8	
erage number, net said y/		1, 423, 885		, 596, 219		. 633, 694
Regular pay in excess of 52-week base	1	5, 497	^	6, 251		6, 366
Payment above basic rates:	ì	0, 101	i	0, 201		0,000
Overtime and holiday pay		24, 792		16, 500		16,500
Night-work differential		6, 696		5,000	1	5, 000
01 Personal services		1, 460, 870	1	, 623, 970	1	,661,560
Salaries and wages in the foregoing sched-						
ule are distributed as follows:						
Direct obligations						
Obligations payable out of reimburse-		1, 416, 111	1	, 591, 970	1	, 629, 560
Outgations payable out of retinourse-						
ments from other accounts		44,759		32,000		32,000
Total of foregoing schedule		1, 460, 870	1	, 623, 970	1	,661,560
Total of foregoing schedule		, 100,010		, 020, 010		, 002, 000
					-	

Capital Outlay, Street and Bridge Divisions, Highway Fund, District of Columbia—

			1
Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions A verage number of all employees	157 121	159 158	159 154
Average salaries and grades:			
General schedule grades: Average salary	\$3,853	\$3,956	\$4, 040
A moro do dindo	GS-5.1	GS-5.2	GS-5.2
Crafts, protective, and custodial grades:	\$3, 081	\$3, 161	\$3, 241
A verage grade	CPC-5.0	CPC-5.0	CPC-5.0
Positions at hourly rates: Average sal-	\$3, 115	\$3,180	\$3, 239
Personal service obligations: Permanent positions	\$444, 436	\$593, 886	\$593, 834
Regular pay in excess of 52-week base	2, 071	2,275	2, 327
Payment above basic rates	6, 084	4,000	4,000
Total personal service obligations	452, 591	600, 161	600, 161
Direct Obligations			
01 Personal services	428, 036	560, 161	560, 161
07 Other contractual services	5, 000 5, 159, 028	5, 839 6, 579, 724	5, 839 7, 340, 000
10 Lands and structures			
Total direct obligations	5, 592, 064	7, 145, 724	7, 906, 000
Obligations Payable Out of Reimburse- ments From Other Accounts			
01 Personal services	24, 555	40,000	40,000
07 Other contractual services	5,000	5, 839 1, 820, 000	5, 839
10 Lands and structures	1, 441, 790	1,820,000	3, 000, 000
Total obligations payable out of			
reimbursements from other ac-	1, 471, 345	1,865,839	5, 045, 839
Obligations incurred	7, 063, 409	9, 011, 563	12, 951, 839

DETAIL OF PERSONAL SERVICES						
	1952	2 actual	1953	estimate	1954 e	stimate
Departmental: General schedule grades:	Num			r- Total	Num- ber	Total
Grade 13. Range \$8,360 to \$9,360: Chief analyst	1	\$8, 960				
search engineer. Grade 12. Range \$7,040 to \$8,040:	1	8, 360	1	\$8, 360	1	\$8, 560
Supervising highway transport re- search engineer	1 2	7, 240 14, 880	1 2	7, 440 15, 280	1 2	7, 440 15, 680
Grade 11. Range \$5,940 to \$6,940: Supervising urban highway design engineer	1	6, 140	1	6, 140	1	6, 340
Transportation economist Supervising bridge engineer	1	5, 940	1	6, 140	1	6, 140
Bridge engineer Grade 9. Range \$,5060 to \$5,810:	4	27, 560	4	27, 560	4	27, 760
Transportation economist	1	5, 060	1	5, 185	1	5, 310
neer Bridge engineer Position classifier	1	5, 060 17, 070 5, 060	1 5 1	5, 185 27, 690 5, 185	1 5 1	5, 310 28, 290 5, 310
Grade 8. Range \$4,620 to \$5,370	2 15	9, 365 66, 075	18	9, 615 80, 815	18 18	9, 865 83, 065
Grade 6. Range \$3,755 to \$4,545 Grade 5. Range \$3,410 to \$4,160	12	28, 815 42, 295 49, 065	7 12 15	29, 565 43, 545 50, 265	7 12	30, 190 44, 795 51, 385
Grade 4. Range \$3,175 to \$3,655	27 22	79, 890 60, 900	25 22	75, 990 62, 660	15 25 22	77, 990 64, 420
Grade 5. Range \$2,974 to \$3,454 Positions at hourly rates: Rates equivalent to less than \$5,060:	3	9, 242	3	9, 482	3	9, 722
Senior inspector, range \$1.75 to \$1.91. Inspector, range \$1.57 to \$1.73. Junior inspector, range \$1.44 to \$1.56.	12 10	14, 893 39, 959 30, 055	12 10	15, 142 40, 789 30, 685	12 10	15, 391 41, 536 31, 189
Assistant inspector, range \$1.31 to \$1.43	10	27, 248	10	27, 872	10	28, 496
Total permanent, departmental. Deduct lapses.	157 36	576, 072 131, 636	159 1	597, 530 3, 644	159 4. 5	611, 124 17, 290
Net permanent, departmental (average number, net salary) Regular pay in excess of 52-week base Payment above basic rates: Overtime	121	444, 436 2, 071	158	593, 886 2, 275	154.5	593, 834 2, 327
and holiday pay		6,084		4, 000		4,000
01 Personal services		452, 591		600, 161		600, 161
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations		428, 036		560, 161		560, 161
Obligations payable out of reimburse- ments from other accounts		24, 555		40, 000		40,000
Total of foregoing schedule		452, 591		600, 161		600, 161

Salaries and Expenses, Department of Vehicles and Traffic, Highway Fund, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	220 5 211	230 3 224	235 3 226
Average salaries and grades: General schedule grades: Average size Average grade Crafts, protective, and custodial grades: Average grade Ungraded positions: Average grade Ungraded positions: Average salary	\$3, 823 GS-4.5 \$2, 665 CPC-2.0 \$3, 156	\$3, \$36 GS 4.5 \$2,735 CPC-2.0 \$3,212	\$3, 869 GS-4.5 \$2,770 CPC-2.0 \$3, 243
Personal service obligations: Permanent positious. Part-time and temporary positious. Regular pay in excess of 52-week base	\$747, 833 16, 535 2, 984	\$806, 963 10, 742 3, 174	\$824, 777 10, 742 3, 174
Total personal service obligations Direct Obligations	767, 352	820, 879	838, 693
1 Personal services	736, 355 989 21, 383 72, 801 18, 509 127, 792 14, 596 144, 457 82, 416	792, 379 1, 085 19, 450 75, 000 22, 995 93, 911 14, 900 157, 675 42, 605	807, 579 1, 085 24, 145 83, 000 23, 995 103, 911 14, 900 184, 180 61, 205
Total direct obligations	1, 219, 298	1, 220, 000	1, 304, 000

ORLIGATIONS	RY O	B.I.E.CTS-	-continued	1

Object classification	1952 actual	1953 estimate	1954 estimate
Obligations Payable Out of Reimbursements From Other Accounts			
01 Personal services 08 Supplies and materials	\$30,997 9,276	\$28, 500 10, 500	\$31, 114 10, 000
Total obligations payable out of re- imbursements from other ac- counts.	40, 273	39,000	41, 114
Total obligations	1, 259, 571	1, 259, 000	1, 345, 114

DETAIL OF PERSONAL SERVICES

Grade 13. Range \$8,360 to \$9,360: Deputy director Grade 12. Kange \$7,040 to \$8,040: Administrative officer. Grade 11. Kange \$5,940 to \$8,040: Grade 11. Kange \$5,940 to \$6,940: Administrative assistant. Flauming engineer. Grade 9. Range \$5,606 to \$5,810: Registrar of titles and tags. Supervising inspector. Associate planning engineer. Associate planning engineer. Grade 8. Range \$4,620 to \$5,370: Grade 7. Range \$4,620 to \$5,360: Grade 6. Range \$3,740 to \$4,955: Grade 6. Range \$3,740 to \$4,955: Grade 7. Range \$4,000: Grade 8. Range \$4,000: Grade 8. Range \$4,000: Grade 8. Range \$1,000: Grade 9. Range \$1,00			- Total salary \$10, 400 9, 160 7, 440 6, 740 6, 740 6, 340 5, 935 5, 560 5, 810 10, 740 24, 150 31, 440 247, 955
General schedule grades:	salary 610, 400 9, 160 7, 440 7, 840 6, 540 6, 340 5, 810 5, 810 5, 810 10, 490 30, 940 43, 705 67, 660	ber 1 1 1 1 1 1 1 7 63	salary \$10, 400 9, 160 7, 440 7, 840 6, 740 6, 340 5, 935 5, 595 5, 810 10, 740 24, 150 31, 440 247, 955
Grade 14. Range \$9,600 to \$10,600:	5, 810 5, 810 6, 340 5, 810 5, 810 5, 810 10, 490 23, 900 30, 940 243, 705 67, 660	1 1 1 1 1 1 1 1 1 1 2 5 7 63	\$10, 400 9, 160 7, 440 7, 840 6, 740 6, 340 5, 935 5, 560 5, 810 10, 740 24, 150 31, 440 247, 955
Grade 13. Range \$8,360 to \$9,360:	9, 160 7, 440 7, 840 6, 540 6, 340 5, 810 5, 810 5, 435 5, 810 10, 490 23, 900 30, 940 443, 705 67, 660	1 1 1 1 1 1 1 1 1 2 5 7 63	9, 160 7, 440 7, 840 6, 740 6, 340 5, 935 5, 560 5, 810 10, 740 24, 150 31, 440 247, 955
Deputy director	7, 440 7, 840 6, 540 6, 340 5, 810 5, 435 5, 810 10, 490 23, 900 30, 940 443, 705 67, 660	1 1 1 1 1 1 1 1 2 5 7 63	7, 440 7, 840 6, 740 6, 340 5, 935 5, 935 5, 560 5, 810 10, 740 24, 150 31, 440 247, 955
Administrative officer. 1 7,240 1 Traffic engineer 1 7,640 1 Grade 11, Kange \$5,940 to \$6,940: 1 6,540 1 Administrative assistant 1 6,540 1 Flauning engineer 5,5810: 1 6,140 1 Elauning engineer 5,5810: 1 5,140 1 Registrar of tities and tags. 1 5,810 1 Supervising inspector. 1 5,810 1 Associate planning engineer 1 5,310 1 Operations engineer 1 5,310 1 Operations engineer 1 5,685 1 Grade 8, Range \$4,620 to \$5,370. 2 10,240 2 Grade 7, Raupe \$4,205 to \$4,545. 7 30,440 7 Grade 5, Range \$4,205 to \$4,955. 5 23,525 5 Grade 6, Range \$3,750 to \$4,545. 7 30,440 7 Grade 5, Range \$4,205 to \$4,955. 1 60,300 7 Grade 5, Range \$1,750 to \$4,555. 1 60,300 7 Grade 2, Range \$3,750 to \$4,555. 1 60,300 7 Grade 2, Range \$3,750 to \$4,555. 1 60,300 7 Grade 2, Range \$3,750 to \$3,535. 1 60,500 7 Grade 2, Range \$2,750 to \$3,530. 2 10,500 7 Grade 2, Range \$2,750 to \$3,530. 2 10,500 7 Grade 2, Range \$2,750 to \$3,530. 2 10,500 7 Grade 2, Range \$2,750 to \$3,530. 2 10,500 7 Grade 2, Range \$2,750 to \$3,530. 2 10,500 7 Grade 2, Range \$2,750 to \$3,530. 2 10,500 7 Grade 2, Range \$2,750 to \$3,530. 2 10,500 7 Grade 2, Range \$2,750 to \$3,530. 2 10,500 7 Grade 2, Range \$2,750 to \$3,530. 2 10,500 7 Grade 2, Range \$2,750 to \$3,530. 2 10,500 7 Grade 2, Range \$2,750 to \$3,530. 2 10,500 7 Grade 2, Range \$2,750 to \$3,530 7 Grade 2, Range \$2,750 to \$3,500 7	7, 840 6, 540 6, 340 5, 810 5, 435 5, 810 10, 490 23, 900 30, 940 243, 705 67, 660	1 1 1 1 1 1 1 2 5 7 63	7,840 6,740 6,340 5,935 5,935 5,560 5,810 10,740 24,150 31,440 247,955
Grade 11. Kange \$5,940 to \$6,940: Administrative assistant 1 6,540 1 Plauming engineer 1 6,140 1 Grade 9. Ranne \$5,060 to \$5,510: Registrar of titles and tags 1 5,810 1 5,810 1 5,810 1 5,810 1 5,810 1 5,810 1 5,810 1 5,810 1 5,810 1 5,810 1 5,810 1 5,810 1 5,810 1 5,810 1 5,810 1 5,855 1 6,855 1	6, 540 6, 340 5, 810 5, 810 5, 435 5, 810 10, 490 23, 900 30, 940 43, 705 67, 660	1 1 1 1 1 1 2 5 7 63	6, 740 6, 340 5, 935 5, 935 5, 560 5, 810 10, 740 24, 150 31, 440 247, 955
Administrative assistant 1 6,540 1 Plauning engineer 1 1 6,140 1 Grade 9. Range \$5,060 to \$5,810: Registrar of titles and tags 1 5,810 1 Supervising inspector 1 5,810 1 Associate planning engineer 1 5,310 1 Operations engineer 1 5,300 2 Grade 8. Range \$4,262 to \$5,370 2 10,240 2 Grade 7. Range \$4,265 to \$4,645 5 23,525 5 23,525 5 6 24,645 6 20 6 20 6 20 6 20 6 20 6 20 6 20 6 2	5, 810 5, 810 5, 435 5, 810 10, 490 23, 900 30, 940 43, 705 67, 660	1 1 1 1 2 5 7 63	6, 340 5, 935 5, 935 5, 560 5, 810 10, 740 24, 150 31, 440 247, 955
Grade 9. Ranne \$5,060 to \$5,810: Registrar of tities and tags 1 5,810 1 Supervising inspector 1 5,810 1 Associate planning engineer 1 5,310 1 Operations engineer 1 5,310 1 Operations engineer 1 5,310 1 Operations engineer 1 5,685 1 Grade 8. Range \$4,620 to \$5,370 2 10,240 2 Grade 7. Range \$4,620 to \$5,670 5 23,525 5 23,525 5 6 Grade 6. Range \$4,205 to \$4,655 7 30,400 7 2 Grade 5. Range \$8,470 to \$4,160 7 220,630 3 2 Grade 2. Range \$2,950 to \$3,430 36 111,560 45 1 Grade 2. Range \$2,750 to \$3,320 21 66,030 17 Grade 2. Range \$2,750 to \$3,320 21 66,030 17 Grade 2. Range \$2,750 to \$3,230 21 65,000 17 Grade 2. Range \$2,750 to \$3,200 21 60,000 17 Grade 2. Range \$2,750 to \$3,200 21 60,000 17 Grade 2. Range \$2,750 to \$3,200 21 60,000 17 Grade 2. Range \$2,750 to \$3,200 21 60,000 17 Grade 2. Range \$2,750 to \$3,200 21 60,000 17 Grade 2. Range \$2,750 to \$3,200 21 60,000 17 Grade 2. Range \$2,750 to \$3,200 21 60,000 17 Grade 2. Range \$2,750 to \$3,200 21 60,000 17 Grade 2. Range \$2,750 to \$3,200 21 60,000 17 Grade 2. Range \$2,750 to \$3,200 21 60,000 17 Grade 2. Range \$2,750 to \$3,200 21 60,000 17 Grade 2. Range \$2,750 to \$3,200 21 60,000 17 Grade 2. Range \$2,750 to \$3,200 21 60,000 17 Grade 2. Range \$2,750 to \$3,200 21 60,000 17 Grade 2. Range \$2,750 to \$3,200 21 60,000 17 Grade 2. Range \$2,750 to \$3,200 21 60,000 17 Grade 2. Range \$2,750 to \$3,200 21 60,000 17 Grade 3. Range \$2,750 to \$3,200 21 60,000 17 Grade 2. Range \$2,750 to \$3,200 21 60,000 17 Grade 2. Range \$2,750 to \$3,200 21 60,000 17 Grade 2. Range \$2,750 to \$3,200 21 60,000 17 Grade 2. Range \$2,750 to \$3,200 21 60,000 17 Grade 2. Range \$2,750 to \$3,200 21 60,000 17 Grade 2. Range \$2,750 to \$3,200 21 60,000 17 Grade 2. Range \$2,750 to \$3,200 21 60,000 17 Grade 2. Range \$2,750 to \$3,200 21 60,000 17 Grade 2. Range \$2,750 to \$3,200 21 60,000 17 Grade 2. Range \$2,750 to \$3,200 21 60,000 17 Grade 2. Range \$2,750 to \$3,200 21 60,000 17 Grade 2. Range \$2,750 to \$3,200 21 60,000 17 Grade 2. Range \$2,750 10 50,000 17 Grade 2. Ran	5, 810 5, 810 5, 435 5, 810 10, 490 23, 900 30, 940 243, 705 67, 660	1 1 1 1 2 5 7 63	5, 935 5, 935 5, 560 5, 810 10, 740 24, 150 31, 440 247, 955
Registrar of titles and tags. 1 5,810 1	5, 810 5, 435 5, 810 10, 490 23, 900 30, 940 43, 705 67, 660	1 1 2 5 7 63	5, 935 5, 560 5, 810 10, 740 24, 150 31, 440 247, 955
Associate planning engineer. 1 5, 310 1 Operations engineer 1 5, 685 1 Grade 8, Range 84,620 to \$5,370, 2 10, 240 2 Grade 7, Range 84,205 to \$4,955, 5 2,555 5 Grade 6, Range 83,795 to \$4,455, 7 30, 440 7 Grade 5, Range 83,795 to \$4,545, 7 30, 440 7 Grade 6, Range 83,775 to \$3,655, 17 60,830 10 Grade 4, Range 82,750 to \$3,305, 36 111,569 45 1 Grade 2, Range \$2,750 to \$3,320, 2 1 66,030 17 Crafts, protective, and custodial grades:	5, 435 5, 810 10, 490 23, 900 30, 940 43, 705 67, 660	1 2 5 7 63	5, 560 5, 810 10, 740 24, 150 31, 440 247, 955
Operations engineer 1 5,685 1 Grade 8. Range 84,620 to 85,370 2 10,240 2 Grade 7. Range 84,205 to 84,635 5 23,525 5 Grade 6. Range 83,750 to 84,645 7 30,440 7 6 Grade 5. Range 83,750 to 84,645 6 229,670 6 3 Grade 5. Range 83,740 to 84,160 6 6 229,670 6 3 Grade 2. Range 82,750 to 83,320 36 111,550 45 1 Grade 2. Range 82,750 to 83,320 21 Grade 2. Range 82,750 to 83,320 21 Grade 2. Range 82,750 to 83,320 21 Grade 2. Range 82,750 to 83,320 21	5, 810 10, 490 23, 900 30, 940 43, 705 67, 660	1 2 5 7 63	5, 810 10, 740 24, 150 31, 440 247, 955
Grade S. Range \$4,620 to \$5,370. 2 10,240 2 Grade 7. Range \$4,205 to \$4,955. 5 2,555 5 Grade 6. Range \$3,795 to \$4,645. 7 30,440 7 Grade 5. Range \$3,795 to \$4,645. 7 30,440 7 Grade 6. Range \$3,175 to \$3,655. 17 60,830 19 Grade 9. Range \$3,175 to \$3,655. 17 60,830 19 Grade 2. Range \$2,795 to \$3,320. 21 66,030 17 Crafts. protective, and custodial grades:	10, 490 23, 900 30, 940 43, 705 67, 660	2 5 7 63	24, 150 31, 440 247, 955
Grade 6. Range 83,795 to 84,645. 7 30,440 7 Grade 5. Range 83,410 to 84,160. 62 299,670 63 Grade 4. Range 83,175 to 83,655. 17 60,830 19 Grade 3. Range 82,095 to 83,309. 21 66,030 17 Grade 2. Range 82,750 to 83,230. 21 66,030 17 Crafts, protective, and custodial grades:	30, 940 43, 705 67, 660	7 63	31, 440 247, 955
Grade 5. Range \$3,410 to \$4,160. 62 239,670 63 2 Grade 4. Range \$3,175 to \$3,655. 17 60,830 19 Grade 2. Range \$2,250 to \$3,430. 36 111,500 45 1 Grade 2. Range \$2,750 to \$3,230. 21 66,030 17 Crafts, protective, and custodial grades:	43, 705 67, 660	63	247, 955
Grade 2. Range \$2,750 to \$3,430	67, 660 38, 750		
Grade 2. Range \$2,750 to \$3,430	38, 750		75, 445
Craits, protective, and custodial grades:		48	150, 880
Claits, protective, and custodial grades.	55,-670	17	57, 510
Grade 2. Range \$2,420 to \$2,840 2 5,330 2	5, 470	2	5, 540
Positions at hourly rates:			
Rates equivalent to less than \$5,060: Trade foreman, range \$2.16 to \$2.36. 2 9,818 2	9, 818	2	9, 818
Senior mechanic, range \$1.96 to	1		
\$2.16	21, 547	5	21, 963
Mechanic, range \$1.74 to \$1.94	33, 618	9	33, 930
\$1.72	42, 809	13	43, 173
Minor mechanic, range \$1.43 to \$1.55. 10 28,075 10	28, 137	10	28, 261
Submecbanic, range \$1.30 to \$1.42 7 19,310 7 Skilled laborer, range \$1.26 to \$1.38 12 32,142 12	19, 467 32, 749	° 7	19, 591 33, 360
Skilled laborer, range \$1.26 to \$1.38 12 32, 142 12 12 12 12 13 14 14 15 15 16 17 17 18 18 18 18 18 18	4, 576	2	4, 576
	39 891 32,928	235 12, 1	869, 492 44, 715
Net permanent, departmental (av-	100.000	000 0	004 757
Part-time and temporary positions: Tem	06, 963	222.9	824, 777
porary employment 16, 535	10, 742		10,742
Regular pay in excess of 52-week base 2, 984	3, 174		3, 174
	20, 879		838, 693
Salaries and wages in the foregoing sched- ule are distributed as follows:			
Direct obligations 736, 355 7	92, 379		807, 579
Obligations payable out of reimbursements from other accounts 30,997	28, 500		31, 114
	20, 879		838, 693
Total of foregoing seneral control of the sea	20,010		000,000

Salaries and Expenses, Division of Trees and Parking, Highway Fund, District of Columbia—

Object classification	1952 actual	1953 estimate	1954 estimate		
Summary of Personal Services					
Total number of permanent positions Average number of all employees	111 98	111 104	111 106		
Average salaries and grades; General schedule grades; A verage salary Average grade Ungraded positions; Average salary	\$4, 154 GS-5.8 \$2, 673	\$4, 268 GS-5.8 \$2, 695	\$4, 361 GS-5.8 \$2, 746		
Personal service obligations: Permanent positions Regular pay in excess of 52-week base Payment above basic rates	\$279, 311 1, 083 678	\$299, 253 1, 216 551	\$311,053 1,216 551		
Total personal service obligations	281,072	301, 020	312, 820		

PUBLIC WORKS-Continued

Salaries and Expenses, Division of Trees and Parking, Highway Fund, District of Columbia—Continued

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
Direct Obligations			
01 Personal services 02 Travel. 04 Communication services. 05 Rents and utility services. 06 Printing and reproduction. 07 Other contractual services. 08 Supplies and materials.	\$274,038 179 50 285 150 1,344 15,946	\$296, 020 200 50 400 150 1,700 28,000	\$307, 820 200 50 400 150 1,700 38,000
09 Equipment	306, 366	18, 480 345, 000	16, 480 364, 800
Obligations Payable Out of Reimbursements From Other Accounts	300, 300	340,000	302,300
01 Personal services	7, 034 7, 854	5, 000	5, 000
reimbursements from other ac-	14,888	5, 000	5,000
Obligations incurred	321, 254	350, 000	369, 800

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 e	stimate	1954 e	stimate
Departmental: General schedule grades: Grade 12. Range \$7,040 to \$8,040:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Superintendent	1	\$7,640	1	\$7,840	1	\$7,840
Assistant superintendent	1	5,560	1	5,685	1	5,810
Grade 7. Range \$4,204 to \$4,953	1	4, 705	1	4,830	1	4,955
Grade 6. Range \$3,795 to \$4,545	2 5	8, 090 18, 050	2 5	8,340 18,675	2 5	8, 590 19, 300
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	1	3, 575	1 5	3, 655	1	3,655
Grade 3. Range \$2,950 to \$3,430	2	6,380	2	6, 460	2	6, 540
Positions at hourly rates: Rates equivalent to less than \$5,060:	_			·	_	
Mechanic, range \$1.74 to \$1.94	3	11,381	- 3	11,380	3	11,692
Junior mechanic, range \$1.56 to \$1.72.	2	6,822	2	6, 988	2	7, 154
Minor mechanic, range \$1.43 to \$1.55.	16	49, 218	16	49, 904	16	50, 586
Labor foreman, range \$1.56 to \$1.72. Labor subforeman, range \$1.41 to	1	3.245	1 1	3,308	1	3,371
\$1.53.	2	6, 178	3	6,367	3	6, 490
Skilled laborer, range \$1,26 to \$1.38	20	54, 955	20	55, 911	20	57, 045
Lahorer, range \$1.10 to \$1.22	49	116, 403	49	118, 367	49	120,698
Heavy truck driver, range \$1.34 to \$1.50	2	5, 672	2	5, 904	2	6, 070
Light truck driver, range \$1.22 to \$1.34.	3	8, 112	2	5,991	2	5, 991
Total permanent, departmental Deduct lapses	111 12.9	315, 986 36, 675	111 7.1	319,605 20,352	111 5.1	325, 787 14, 734
Net permanent, departmental (average number, net salary) Regular pay in excess of 52-week base Payment above basic rates.	98.1	279, 311 1, 083	103.9	299, 253 1, 216	105. 9	311, 053 1, 216
Overtime and holiday pay Night-work differential		586 92		470 81		470 81
01 Personal services		281, 072		301,020		312, 820
Salaries and wages in the foregoing sched- ule are distributed as follows:						
Direct abligations		274, 038		296, 020		307,820
Obligations payable out of reimburse- ments from other accounts		7, 034		5,000		5,000
Total of foregoing schedule		281,072		301,020	,	312, 820
			1		,	

Salaries and Expenses, Motor-Vehicle Parking Agency, Motor-Vehicle Parking Fund, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all omployees	4 4	4 4	7 7
Average salaries and grades: General schedule grades: Average salary. Average grade.	\$3,750 GS-5.0	\$5,025 GS-7.5	\$4, 541 GS-6,4
01 Personal services: Permanent positions Regular pay in excess of 52-week base	\$14,058 58	\$18, 681 80	\$31, 329 122
Total personal services	14, 116	18, 761	31, 451

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
04 06 07	Communication services. Printing and reproduction. Other contractual services. Services performed by other agen-	\$50 498 340	\$40 734 610	\$50 734 610
08 09	cies: Collector of Taxes Department of Vehicles and Traffic. Street and Bridge Divisions. Supplies and materials Equipment.	44, 416 40, 273 1, 066 257	43, 105 39, 000 2, 400 350	54, 619 45, 450 2, 400 350 336
	Total obligations	101,016	105, 000	136, 000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 es	stimate	1954 es	timate
Departmental: General schedule grades: Grade 13. Range \$8,300 to \$9,360: Director	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 9. Range \$5,060 to \$5,810: Assistant director Grade 7. Range \$4,205 to \$4,955	1	\$5,060	1	5, 310	1 1	5, 435 4, 205
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	2 1	6, 990 2, 950	2	6, 350	1 2 1	3, 410 6, 430 2, 950
Total permanent, departmental Deduct lapses	4 0.3	15, 000 942	4 0.4	20, 820 2, 139	7 0. 1	31, 790 461
Net permanent, departmental (average number, net salary)	3.7	14, 058 58	3.6	18, 681 80	6.9	31, 329 122
01 Personal services		14, 116		18,761		31, 451

Operating Expenses, Division of Sanitation, District of Columbia-

Object classification ·	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions.	1,375 17	1,376 12	1, 395 14
A verage number of all employees.	1,368	1,380	1,394
A verage salaries and grades: General schedule grades:			
Average salary	\$4,394 GS-5.7	\$4, 409 GS-5.7	\$4,505 GS-5.7
Average grade Crafts, protective, and custodial grades: Average salary		\$3, 971	\$4,025
Average grade Ungraded positions: Average salary	\$3,886 CPC-7.1 \$2,635	CPC-7.1 \$2,660	CPC-7.1 \$2,684
	\$2,030	\$2,000	\$2,034
Personal service obligations: Permanent positions.	\$3,666,067	\$3,751,160	\$3, 819, 380 40, 000
Temporary employment Regular pay in excess of 52-week base	46, 373 14, 351	32,500 14,514	14, 514
Payment above basic rates	113, 250	100, 156	100, 156
Total personal service obligations	3, 840, 041	3, 898, 330	3, 974, 050
Direct Obligations			
01 Personal services. 02 Travel.	3, 821, 328 115	3, 881, 562 465	3, 957, 282 465
03 Transportation of things. 04 Communication services.	8, 361 1, 519	10, 000 1, 325	10,000 1,325
05 Rents and utilities	20, 020 1, 514	21, 071 1, 500	21, 071 1, 500
07 Other contractual services	15, 155	37, 955	37, 955
os Supplies and materials.	38. 000 336, 600	322, 348	325, 628
09 Equipment: Other	32, 665	32,000	32,000
Snow removal	37, 765 142, 069	50,000 148,954	50,000 196,954
Subtotal	4, 455, 111	4, 507, 180	4, 634, 180
Deduct charges for quarters and subsist-	180	180	180
Total direct obligations	4, 454, 931	4, 507, 000	4, 634, 000
Obligations Payable Out of Reimburse-			
ments From Other Accounts			
01 Personal services	18, 713 6, 362	16, 768 7, 112	16, 768 7, 112
09 Equipment	1,714		
Total obligations payable out of re- imbursements from other accounts	26, 789	23,880	23, 880
Obligations incurred	4, 481, 720	4, 530, 880	4, 657, 880

DETAIL OF PERSONAL SERVICES

	1		_		_	
	1952	actual	1953 €	stimate	1954 €	stimate
Departmental:						
General schedule grades: Grade 14. Range \$9,600 to \$10,600:	Num ber	- Total salary	Num ber	- Total salary	Num	- Total salary
Superintendent, division of sanita- tion	1	\$10,000	1	\$10, 200	1	\$10,400
Grade 13. Range \$8,360 to \$9,360: Assistant superintendent.	1	8, 560	1	8, 760	Ī	8, 960
Grade 11. Range \$5,940 to \$6,940: Master mechanic. Staff engineer. Grade 9. Range \$5,060 to \$5,810:	1	6, 940 6, 540	1	6, 940 6, 740	1	6, 940 6, 940
Grade 9. Range \$5,000 to \$5,810: Administrative assistant. Grade 7. Range \$4,205 to \$4,955.	1 2	5,060 9,160	1 2	5,060 9,160	1	5, 185 9, 285
Grade 6, Range \$3,795 to \$4,545	1	4 205	9	8, 215	2 2 1	8,465
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	1 4	3, 785 13, 740	1	3, 910 13, 660	1	4, 035 13, 980
Grade 3 Range \$2,950 to \$3,430	5	15, 710	5	15,710	4 5	16,030
Grade 2. Range \$2,750 to \$3,230. Crafts, protective, and custodial grades:	3	8, 490	3	8,650	3	8, 890
Grade 10. Range \$4.565 to \$5.315	5	25, 950	5	26, 200	5	26, 450
Grade 8. Raoge \$3,740 to \$4,490	5	21, 575 139, 995	6	26, 200 25, 940	6	26, 450 26, 315
Grade 7. Range \$3,435 to \$4,035 Grade 6. Range \$3,200 to \$3,680	37	139, 995 31, 440	36 9	139, 660 32, 000	36	141, 560 32, 480
Grade 3. Range \$2,552 to \$3,032	1	2,552	ı ĭ	2, 552	1	2,632
Positions at hourly rates: Rates equivalent to less than \$5,060:						
Trade foreman range \$2.16 to \$2.36	4	19,324	4	19,636	4	19,636
Senior mechanic, range \$1.96 to \$2.16.	10	42,745 143,058	10	19, 030 43, 369 143, 578 83, 700 18, 720 22, 379	10	43, 889 145, 658
Mechanic, range \$1.74 to \$1.94 Junior mechanic, range \$1.56 to \$1.72	37 24	83,452	37	83 700	37 24	84, 449
Minor mechanic, range \$1.43 to \$1.55.	6	18, 533	6	18, 720	6	18, 907
Snbmechanic, range \$1.30 to \$1.42 Labor subforeman, range \$1.41 to	8 2	22, 380 5, 866	8 2	22, 379 5, 928	8 2	22, 755 6, 053
\$1.53. Skilled laborer, range \$1.26 to \$1.38	42	118, 125		118, 621		119, 244
Laborer, range \$1.10 to \$1.22	934		934		950	
Heavy truck driver, range \$1.34 to \$1.50	182	, 274, 827 561, 437	182	, 300, 776 563, 767		, 365, 757 571, 252
Light truck driver, range \$1.22 to					1	
\$1.34	48	127, 981	48	129, 729	49	134,076
Total permanent, departmental.	1, 375		1, 376		1, 395	
Deduct lapses		, 731, 520 2 65, 453	8	, 773, 560 22, 400		, 860, 223 7 40, 843
Net permanent, departmental (av- erage number, net salary)	1.350	8	1,368		1,380.	3
	3	, 666, 067	3	, 751, 160	3	, 819, 380
Part-time and temporary positions Regular pay in excess of 52-week base	1	46,373 14,351		32,500 14,514		40,000 14,514
Poyment above basic rates:	1	14, 501		14, 514	1	14, 514
Overtime and holiday pay Night-work differential		92, 941 20, 309		74, 434 25, 722		74, 434 25, 722
01 Personal services	3	,840,041	3	, 898, 330	3	, 974, 050
Salaries and wages in the foregoing sched-						
nle are distributed as follows: Direct obligations	9	, 821, 328	3	,881,562	3	, 957, 282
Obligations payable out of reimburse-					"	
ments from other accounts		18, 713		16, 768		16, 768
Total of foregoing schedule	2	,840,041	3	, 898, 330	3	, 974, 050

Operating Expenses, Sewer Division, Public Works, District of Columbia—

OBLIGATIONS BY OBJECTS

Gbject classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Average number of all employees	614 548	614 560	627 577
Average salaries and grades; General schedule grades; Average salary. Average salary. Cuttes, present and custodial grades; Average salary. Average grade. Ungraded positions; Average salary. Personal service obligations; Permanent positions. Regular pay in excess of 52-week base.	\$4, 434 GS-6.1 \$3, 726 CPC-6.9 \$2, 831 \$1, 714, 853 4, 874	\$4, 492 GS-6.1 \$3, 811 CPC-6.9 \$2, 857 \$1, 777, 579 4, 596	\$4,564 GS-6.1 \$3,726 CPC-7.0 \$2,885
Payment above basic rate Total personal service obligations	14, 433	13, 966	13, 966
Direct Obligations	1, 754, 100	1, 750, 141	1,004,441
1 Personal services	1, 233, 550 145 6, 118 395 93, 597 1, 498 35 126, 922	1, 267, 141 356 32, 750 439 96, 511 1, 500 55 90, 248	1, 335, 471 356 10, 750 439 117, 511 1, 500 55 131, 818

OBLIGATIONS BY OBJECTS-continued

OBLIGATIONS BI OBJECTS CONTINUED					
Object classification	1952 actual	1953 estimate	1954 estimate		
Direct Obligations—Continued					
09 Equipment	\$33, 424 7, 200	\$39,000 9,000	\$54, 100 9, 000		
Total direct obligations	1, 502, 884	1, 537, 000	1, 661, 000		
Obligations Payable Out of Reimburse- ments From Other Accounts					
01 Personal services	500, 610 1, 142	529, 000	529, 000		
Total obligations payable ont of reimbursements from other ac-	FOR BEO	F00 000	F00.000		
counts	501, 752	529, 000	529, 000		
Obligations incurred	2, 004, 636	2,066,000	2, 190, 000		

	195	52 actual	1953	estimate	1954	estimate
Departmental: General schedule grades:	Nnr		Nun		Nur	
Grade 15. Range \$10,800 to \$11,800: Director of sanitary engineering	1	\$11,800	1	\$11,800	1	\$11,800
Director of sanitary engineering Grade 14. Range \$9,600 to \$10,600: Superintendent, sewer division Grade 13. Range \$8,360 to \$9,360:	1	9,600	1	9,800	1	10,000
Assistant superintendent, sewer division	1	8,560	1	8,760	1	8,960
Assistant to director of sanitary engineering	1	8,360	1	8,360	1	8, 560
Superintendent, sewage treatment plant Grade 11. Range \$5,950 to \$6,940:	1	8,560	1	8,760	1	8,960
Grade 11. Range \$5,950 to \$6,940: Engineer Assistant superintendent, sewage	4	25, 760	4	26, 160	4	26, 560
Chemist	1	6, 340 6, 140	1	5, 940 6, 340	1	6, 140 6, 340
Grade 9. Range \$5,060 to \$5,810: Administrative officer	1	5,060 5,810	1	5, 185	1	5, 310 5, 810
Chief mechanical superintendent	1	5,685	i	5, 810 5, 810	1	5, 810
Electrical engineer	10	5, 435 54, 600	10	5, 560 55, 850	10	5, 685 57, 185
Grade 8. Range \$4,620 to \$5,370	2	10, 740 23, 150	2	55, 850 10, 240 23, 650	2 5	57, 185 10, 365
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	5 15		5 15	23, 650 65, 050	15	24, 025
Grade 5. Range \$3,410 to \$4,160	7	26, 120 40, 340 43, 060	7	26, 995 40, 980	7	66, 550 27, 745 41, 860
Grade 4. Range \$3,175 to \$3,655	12	40,340	12 14	40, 980 43, 540	12	41, 860 44, 660
Grade 6. Range 83,470 to 84,160 Grade 4. Range 83,175 to 83,655 Grade 3. Range 82,950 to 83,430 Grade 2. Range 82,750 to 83,230	10	27, 580	10	28, 300	10	29, 100
	7	33,830	7	34, 455	8	38,020
Grade 10. Range \$4,545 to \$5,315 Grade 9. Range \$4,150 to \$4,900	12	52, 550	12	54, 200	12	55,700
Grade 8. Range \$3,740 to \$4,490	12 24	46, 505	12 24	54, 200 47, 505 90, 040	12 31	55, 700 49, 005 106, 180
Grade 6. Range \$3,200 to \$3,680	3	88, 440 10, 560	3		3	11.040
Grade 8. Range \$3,740 to \$4,490 Grade 7. Range \$3,135 to \$4,035 Grade 6. Range \$3,200 to \$3,680 Grade 5. Range \$3,290 to \$3,680 Grade 5. Range \$2,974 to \$3,454	1 15	3, 214	15	3, 294	15	3, 374 45, 330
Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032	3	43,010 8,376	3	3, 294 44, 290 8, 556	3	8, 796
Positions at bourly rates:						
Rates equivalent to less than \$5,060: Trade foreman, range \$2.16 to \$2.36.	6	27, 790 16, 786 7, 551 106, 241 36, 567	6	28, 598	6	29, 222
Trade foreman, range \$2.16 to \$2.36 - Senior mechanic, range \$1.96 to \$2.16- Senior inspector, range \$1.75 to \$1.91-	4 2	16,786 7,551	4 2	17, 193 7, 731 107, 001 37, 629	4 2	17,609 7,814 107,885
	27	106, 241	27	107, 001	27	107,885
Junior mechanic, range \$1.56 to \$1.72. Minor mechanic, range \$1.43 to \$1.55.	11	36, 567 44, 116	11 14	37, 629 44 487	11 14	38,379 44,845
Submedianic, range \$1.30 to \$1.42	1	2, 704 27, 143	1	44, 487 2, 781 27, 843	1	2,843
Lahor foreman, range \$1.50 to \$1.72	8	27, 143	8		8	28, 426
Labor subforeman, range \$1.41 to \$1.53	12	36, 525	12	36, 998 359, 094	12 127	37, 556 361, 333
Skilled laborer, range \$1.26 to \$1.38_ Laborer, range \$1.10 to \$1.22	127 181	356, 495 429, 028	127 181	435, 635	186	450, 262
Heavy truck driver, range \$1.54 to						46, 032
\$1.50 Light truck driver, range \$1.22 to	15	45, 511	15	45, 451	15	
\$1.34 Passenger car driver, range \$1.16 to	30	79, 063	30	80, 249	30	81, 495
\$1.28	9	22, 339	9	22,631	9	23, 128
Total permanent, departmental. Deduct lapses	614	1, 921, 344 206, 491	53.	1,949,351 1 171,772	50	2,005,699 159,790
Net permanent, departmental (average number, net salary)	548	1,714,853	559.	9 1,777,579 4,596	577	1, 845, 909 4, 596
Regular pay in excess of 52-week base Payment above basic rates:		4, 874				
Overtime and holiday pay Night work differential		9, 163 5, 270		8, 766 5, 200		8, 766 5, 200
01 Personal services		1, 734, 160		1, 796, 141		1,864,471
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligatious		1, 233, 550		1, 267, 141		1, 335, 471
Gbligations payable out of reimburse- ments from other accounts		500, 610		529,000		529,000
Total of foregoing schedule		1, 734, 160		1, 796, 141		1, 864, 471
	1					

PUBLIC WORKS-Continued

Operating Expenses, Water Division, Water Fund, District of Columbia—

	BLIGA	RIONS	BY C	BJECTS
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Object clas	sification	1952 actual	1953 estimate	1954 estimate
Summary of Pe	rsanol Services			
Total number of perm	anent positions	619	620	620
Full-time equivalent of Average number of all		1 608	603	60
A verage number of an	employees	008	000	700
A verage salaries and g General schedule gr				
A verage salary		\$3,819	\$3, 934	\$4,00
Average grade	nd custodial grades:	GS-4.8	GS-4.8	GS-4.
A verage salary	nd chstodiai grades:	\$4, 325	\$4, 411	\$4,50
Average grade	Average salary	CPC-8.2	CPC-8.2	CPC-8.
Ungraded positions:	Average salary	\$2, 745	\$3,085	\$3, 11
Personal service oblig		#1 000 FOO	e1 000 110	00.010.00
Part-time and temp	orary positions	\$1, 836, 588 2, 648	\$1, 982, 119 13, 940	\$2, 013, 69 13, 94
Regular pay in exce	ss of 52-week base	7, 093	7, 897	7,99
Payment above bas	ic rates: iday pay	1, 989	1,500	1,50
Night-work differ	ential	1, 904	1,500	1,50
Total personal s	ervice obligations	1, 850, 222	2,006,956	2, 038, 62
Direct Ob	ligations			
)1 Personal services.		1, 574, 257	1,673,106	1, 704, 77
02 Travel		822	1,000	1,00
	tbings	11, 305 8, 622	14, 600 8, 000	14, 60 8, 00
05 Rents and utility	services	150, 180	163, 400	182, 90
Of Printing and representation of the contractual	duction	4, 989 79, 990	5, 200	5, 20
Services perform	servicesed by other agen-	79, 990	85, 666	111,00
cies	erials	32, 492	54, 500	54, 50
08 Equipment	riais	274, 486 135, 732	282, 629 126, 899	312, 62 149, 39
13 Refunds		8,000	8,000	8,00
Total direct obl	igations	2, 280, 875	2, 423, 000	2, 552, 00
Obligations Payable Ou From Other	t of Reimbursements Accounts			
01 Personal services.		275, 965	333, 850	333, 85
08 Supplies and mat	erials	18, 230		
Total obligation	ns payable out of-			
reimbursemer	its from other ac-	004 777		
connts		294, 195	333, 850	333, 85
Obligations inco	rred	2, 575, 070	2, 756, 850	2, 885, 85

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		te 1954 estima	
Departmental: General schedule grades: Grade 14. Range \$9,600 to \$10,600;	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Superintendent, water division Grade 13. Range \$8,360 to \$9,360:	1	\$9, 800	1	\$10,000	1	\$10, 200
Water registrar	1	8, 360	1	8, 360	1	8, 560
Assistant superintendent	l i	8, 560	î	8, 760	î	8, 960
Engineer	i	8, 560	l î	8,760	i	8, 960
Grade 12. Range \$7,040 to \$8,040: Deputy engineer, operation and	_		_			,,,,,,
maintenance division Grade 11. Range \$5,940 to \$6,940:	1	7, 240	1	7, 240	1	7, 440
Engineer, office engineering		6, 540	1	6, 740	1	6, 740
Engineer, construction	1	6,940	1	6, 940	i	6, 940
Grade 9. Range \$5,060 to \$5,810:						,
Administrative officer	1	5, 560	1	5, 685	1	5, 810
Assistant water registrar	1	5, 685	1	5, 810	1	5, 810
Associate engineer	4	21,740	4	22, 240	4	22, 615
Engineering aide	3	15, 805	3	16, 180	3	16, 555
Construction engineer.	1	5, 310	1	5, 435	i	5, 560
Assistant construction engineer,						-,
office. Engineer, operation and mainte-	1	5,060	1	5, 185	1	5, 310
nance, meter division	1	5, 810	1	5, 935	1	5, 935
Supervising operating engineer	1	5, 310	1	5, 435	1	5, 560
Mechanical engineer	1	5,060	1	5,060	1	5, 185
Grade 8. Range \$4,620 to \$5,370	1	4,620	1	4,745	1	4,870
Grade 7. Range \$4,205 to \$4,955	9	41,720	9	42, 470	9	42, 970
Grade 6. Range \$3,795 to \$4,545	5	20, 475	5	21, 150	5	21,650
Grade 5. Range \$3,410 to \$4.160	14	49, 330	14	54, 115	14	55, 365
Grade 4. Range \$3,175 to \$3,655	29	95, 620	29	100, 475	29	101, 995
Orade 3. Range \$2,950 to \$3,430		158, 780	50	161,020	50	163, 900
Grade 2. Range \$2,750 to \$3,230. Crafts, protective, and custodial grades:	9	25, 230	9	25, 230	9	25, 950
Grade 10. Range \$4,565 to \$5,315	10	48, 180	10	49, 150	10	50, 400
Grade 9. Range \$4,150 to \$4,960	2	9, 300	2	9, 425	2	9, 550
Orade 7. Range \$3,435 to \$4,035	1	3, 735	1	3,835	ï	3, 935
Grade 5. Range \$2,974 to \$3,454	1	3, 454	1	3, 534	1	3, 534
Grade 4. Range \$2,750 to \$3,230	1	2,830	1	2,910	î	2, 990
Grade 3. Range \$2,552 to \$3,032	2	6,064	2	6, 144	2	6, 144

DETAIL OF PERSONAL SERVICES-continued

	1952 actual		1953 €	stimate	1954	estimate
Departmental—Continued Positions at hourly rates: Rates equivalent to less than \$5,060:	Num- ber	Total salary	Num- ber	Total salary	Num ber	- Total
Trade foreman, range \$2.16 to \$2.36 Senior mechanic, range \$1.96 to \$2.16. Mechanic, range \$1.74 to \$1.94	3 12 61	\$13, 229 44, 431 216, 974	3 12 62	\$14,727 50,612 240,775	3 12 62	\$14, 727 51, 544 242, 609
Junior mechanic, range \$1.56 to \$1.72. Minor mechanic, range \$1.43 to \$1.55. Submechanic, range \$1.30 to \$1.42 Labor foreman, range \$1.56 to \$1.72	53 56 29	163, 824 152, 226 78, 704 3, 578	53 56 29	185, 032 177, 400 89, 520 3, 578	53 56 29	186, 784 178, 551 89, 980 3, 578
Skilled laborer, range \$1.26 to \$1.38 Laborer, range \$1.10 to \$1.22 Heavy truck driver, range \$1.34 to	182 55	451, 855 117, 640	182 55	507, 044 129, 341	182 55	511, 956 131, 775
\$1.50	12	31, 200	12	36, 690	12	36, 853
Total permanent, departmental. Deduct lapses		874, 309 37, 721		, 052, 687 70, 568		2, 077, 750 64, 059
Net permanent, departmental (avverage number, net salary) Part-time and temporary positions:	606. 6 1	, 836, 588	598. 7 1	, 982, 119	600. 9	9 2, 013, 691
Temporary employment. Regular pay in excess of 52-week base Payment above basic rates:		2, 648 7, 093		13, 940 7, 897		13, 940 7, 991
Overtime and boliday pay Night-work differential		1, 989 1, 904		1,500 1,500		1,500 1,500
01 Personal services	1	, 850, 222	2	,006,956	:	2, 038, 622
Salaries and wages in the foregoing schedule are distributed as follows:						
Direct obligations	1	, 574, 257	1	, 673, 106] 1	1, 704, 772
ments from other accounts		275, 965		333, 850		333, 850
Total of foregoing schedule	1.	850, 222	2	,006,956	2	2, 038, 622

WASHINGTON AQUEDUCT

Operating Expenses, Washington Aqueduct, Water Fund, District of Columbia—
OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions	318	329	359
Full-time equivalent of all other positions. Average number of all employees	28 338	17 340	16 365
Average salaries and grades: General schedule grades:			
Average salary	\$4, 949	\$5, 273	\$5, 176
Average grade	GS-7.7	GS-8.6	GS-8.5
Crafts, protective, and custodial grades: Average salary	\$3, 211	\$3, 415	\$3, 361
A verage grade	CPC-4.7	CPC-5.7	CPC-5.6
Ungraded positions: Average salary	\$3, 409	\$3, 523	\$3, 566
Personal service obligations:			
Permanent positions Part-time and temporary positions	\$1, 161, 970 104, 571	\$1, 248, 950 64, 064	\$1, 379, 691 64, 064
Regular pay in excess of 52-week base		4, 564	4, 564
Payments above basic rates	50, 279	35, 950	35, 950
Total personal service obligations	1, 323, 405	1, 353, 528	1, 484, 269
Direct Obligations			
01 Personal services	1, 013, 552	1, 062, 264	1, 089, 310
02 Travel		400	400
03 Transportation of things		22, 850 11, 500	22, 850 11, 500
05 Rent and utility services	286, 740	287, 563	318, 563
06 Printing and reproduction	151, 713	. 230 122, 671	230 122, 671
07 Other contractual services	363, 625	393, 981	420, 935
09 Equipment	85, 103 3, 284	43,000 3,000	43,000 3,000
15 Taxes and assessments	3, 254	3,000	
Subtotal	1, 922, 891	1, 947, 459	2, 032, 459
ence	6, 187	5, 459	5, 459
Total direct obligations	1, 916, 704	1,942,000	2, 027, 000
Obligations Poyable Out of Reimburse- ments From Other Accounts			
01 Personal services	309, 853	291, 264	394, 959
05 Rents and utility services	13, 557	11, 500	11,500
07 Other contractual services	10, 757 24, 403	5, 000 11, 000	5, 000 11, 000
Total obligations payable out of			
reimbursements from other ac-	358, 570	318, 764	422, 459
counts	=====		
Obligations incurred	2, 275, 274	2, 260, 764	2, 449, 459

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 €	stimate	1954 €	stimate
Pi-14.	Num		Num		Num	
Field: General schedule grades:	ber	salary	ber	salary	her	salary
Grade 14. Range \$5,600 to \$10,600: Head engineer. Grade 13. Range \$5,360 to \$9,560: Assistant chief-engineer. Engineer, civil. Engineer, cleetrical. Grade 12. Range \$7,040 to \$5,040: Engineer, chemical. Ungheer, civil. Engineer, chemical. Engineer, construction. Engineer, civil waterworks. Grade 11. Range \$5,940 to \$6,940: Chemist.	1	\$10,600	1	\$10,600	1	\$10,600
Assistant chief-engineer	1	8, 760	1	8, 960	1	9, 160
Engineer, civil Engineer, electrical	2	8, 760 15, 600 8, 360	1	8, 960 17, 120 8, 360	1	9, 160 17, 320 8, 560
Grade 12. Range \$7,040 to \$8,040: Engineer, chemical	1	7. 640	1	7, 840	1	7, 840
Engineer construction	2	14, 080 6, 740 8, 040	2	14, 080	2 2	14, 480 14, 480
Engineer, structural	1	8, 040 6, 340	1	7, 240 8, 010 7, 040	1	8, 040 7, 240
Grade 11. Range \$5,940 to \$6,940:	1		1	6, 340	1	6, 540
Chemist Architect Engineer, electrical Engineer, mechanical Engineer, general Engineer, structural Engineer, obstruction Dispureer, construction	1	6, 340 6, 740 6, 340	1	6, 940 6, 540	1	6, 940 6, 540
Engineer, electrical Engineer, mechanical	1	6, 540	1	6, 540	2	12, 680 6, 340
Engineer, general Engineer, structural	1	6, 140	1 <u>i</u>	6, 340	1	5, 940
Engineer, construction Engineer, civil	1 2	6, 940 12, 480 5, 940	2	6, 940 12, 680	3 2	5, 940 18, 820 12, 880 6, 340
Engineer, design Engineer, specifications	1	5, 940 6, 940	1	12, 680 6, 140 5, 940	1	6, 340
Grade 10. Range \$5,500 to \$6,250; Engineer, civil	1	5, 500	1	5, 628 6, 000	1	ŝ, 750 0, 12ŝ
Engineer, construction.	1	5, 810	1	6, 000	1	
Engineer, structural	1	5, 685	1	5, 810 5, 810	1	5, 810 5, 810
Engineer, civil. Engineer, design. Engineer, specifications Charles and State of So. 260 Engineer, civil Sa. 500 to So. 260 Engineer, civil Engineer, civil Engineer, construction Grade 9. Range So. 500 to So. 810 Engineer, structural. Engineer, architectural. Engineer, architectural. Engineer, architectural. Engineer, architectural. Engineer, minimum and architectural. Bacteriologist. Bacteriologist. Engineer, civil	1	5, 685 5, 685 5, 810 5, 060	1	5, 810 5, 810 6, 810	1	5, 810
Engineer, construction	1	5, 060	1 1	5, 810 5, 810 6, 810 6, 860 9, 365	5	5, 935 25, 675 5, 810
Engineer, civil	1	5, 685 5, 435	1	5, 560	1 5	5, 685 23, 350
Grade 8. Range \$4.620 to \$5,370 Grade 7. Range \$4,205 to \$4,955	2 11 2	4, 620 48, 880 7, 590	2 13	9, 365 58, 540	19	84, 645
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	2 5		13 2 7 5 7	58, 540 7, 840 27, 120 17, 235 22, 730	9	15, 555 34, 315
Grade 4. Range \$3,175 to \$3,655	4	13, 740 19, 460	5 7	17, 235 22, 730	5 8	17, 475 26, 080
Hacteriblogist Engineer, civil Grade 8. Range \$4.020 to \$5.370. Grade 7. Range \$4.020 to \$5.370. Grade 6. Range \$3.795 to \$4.955. Grade 6. Range \$3.795 to \$4.955. Grade 6. Range \$3.795 to \$4.955. Grade 4. Range \$3.775 to \$3.655. Grade 3. Range \$2.950 to \$3.430. Grade 4. Range \$7.40 to \$4.90. Grade 5. Range \$7.40 to \$4.90. Grade 5. Range \$2.674 to \$4.90. Grade 5. Range \$2.675 to \$3.230. Grade 5. Range \$2.575 to \$3.230. Grade 3. Range \$2.552 to \$3.032. Ungraded positions at annual rates:	1		1	4, 240	1	
Grade 6. Range \$3,200 to \$3,680	7 2	3,725 22,498 6,348 6,140 3,032	7 2	4, 240 24, 080 6, 748 6, 300 3, 032	1 7 6	4, 365 24, 560 18, 804
Grade 4. Range \$2,750 to \$3,230	2	6, 140	2	6, 300	6 2	6,380 3,032
Ungraded positions at annual rates:	1	3,032	1	0,002	1	0,002
Ungraded positions at annual rates: Rates of \$5,060 and above: Grade 32. Range \$6,302 to \$7,300:						
Superintendent, utilities and re-	1	6, 920	1	7,300	1	7,300
Grade 31. Range \$6,094 to \$7,051: Superintendent, filtration plant						
operations.	1	6, 680	1	7, 051	1	7,051
Operations: Rates less than \$5,060: Grade 24. Range \$4,844 to \$5,616. Grade 23. Range \$4,750 to \$5,449. Grade 22. Range \$4,750 to \$5,449. Grade 20. Range \$4,550 to \$5,2872. Grade 20. Range \$4,499 to \$5,116. Grade 20. Range \$4,499 to \$5,116. Grade 19. Range \$4,139 to \$4,784.	1	5, 290 6, 145 25, 852 19, 468 19, 804	1	5, 616 5, 449	1	5, 616 5, 449
Grade 22. Range \$4,555 to \$5,262	8	25, 852	6	5, 449 26, 310 19, 966	5 4	5, 449 26, 310 19, 966 24, 021 19, 136
Grade 20. Range \$4,284 to \$4,929	- 6	19, 804 18, 304	6	23, 813	6	24, 021
Grade 19. Range \$4,139 to \$4,784 Grade 18. Range \$3,993 to \$4,638	4 8		1	19, 136 3, 993	1	4, 222 35, 936
Grade 17. Range \$3,868 to \$4,492	19	34, 570 79, 440 105, 003	8 22	35, 936 87, 770 108, 892	8 25 28	99, 493 110, 510
Grade 16. Range 83,785 to \$4,388. Grade 15. Range 83,792 to \$4,284 Grade 14. Range 83,598 to \$4,160 Grade 13. Range 83,494 to \$4,035	27	105, 003 11, 542	28	108, 892 11, 730 46, 416	3	12, 480
Grade 13. Range \$3,494 to \$4,035 Grade 12. Range \$3,411 to \$3,952	12 8	11, 542 44, 172 30, 112	12 8		12 8	47, 418 31, 052
Grade 11. Range \$3,307 to \$3,827 Grade 10. Range \$3,203 to \$3,723	3 7	10, 402	8 3 7	11, 314 25, 560	3 7	11, 481 25, 727
Grade 13. Range \$3,491 to \$3,095. Grade 12. Range \$3,491 to \$3,952. Grade 11. Range \$3,307 to \$3,827. Grade 10. Range \$3,203 to \$3,572. Grade 9. Range \$3,120 to \$3,619. Grade 8. Range \$3,120 to \$3,619.	10 10	33, 795 32, 550	10 10	34, 730 34, 963	10	11, 481 25, 727 35, 022 35, 150
Grade 8. Range \$3,036 to \$3,515 Grade 7. Range \$2,932 to \$3,369	7 9	23, 417 33, 795 32, 550 22, 130 27, 642 43, 360 36, 518	7 9	23, 146 28, 803	10 7 9	23, 438
Grade 5. Range \$2,745 to \$3,182	15	43, 360	15	44 815	15 13	45, 540 39, 366
Grade 8. Range \$3,036 to \$3,515. Grade 7. Range \$2,992 to \$3,369. Grade 6. Range \$2,828 to \$3,265. Grade 5. Range \$2,745 to \$3,182. Grade 4 Range \$2,641 to \$3,057. Grade 3. Range \$2,537 to \$2,953. Grade 2. Range \$2,464 to \$2,849.	52	36, 518 140, 681 52, 405	52	38, 931 145, 811	52	147, 406 54, 280
	20		20	53, 030		
Total permanent, field Deduct lapses	318 1 7. 7	, 190, 905 28, 935	6.3	, 273, 236 24, 286	10. 2	, 420, 170 40, 479
Net permanent, field (average num- ber, net salary)					0.00	
	310.3	, 161, 970	322. 7	, 248, 950	348. 8 1	, 379, 691
Part-time and temporary positions: Tem- porary employment		104, 571 6, 585		64,064		64, 064
Regular pay in excess of 52-week base Payment above basic rates:				4, 564		4, 564
porary employment Regular pay in excess of 52-week base Payment above basic rates: Overtime and holiday pay Night-work differential		40, 355 9, 924		23, 950 12, 000		23, 950 12, 000
01 Personal services		, 323, 405	1	, 353, 528	1	, 484, 269
Salaries and wages in the foregoing sched-	-	, 520, 100	-	, 500, 020	-	
ule are distributed as follows:		012 550		,062,264		, 089, 310
Direct obligations. Obligations payable out of reimbursements from other accounts.	1	, 013, 552	1		,	394, 959
		309, 853		291, 264	ļ	, 484, 269
Total of foregoing schedule	1	, 323, 405	1	, 353, 528	,	, 404, 209

NATIONAL GUARD

National Guard, District of Columbia-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	21	21	22
Full-time equivalent of all other positions_	2	2	3
Average number of all employees	23	23	24
Average saluries and grades: General schedule grades: Average salury. Crafts, protective, and custodial grades: Average salury. Average grade	\$3, 555	\$3, 648	\$3, 696
	GS-4.5	GS-4.5	GS-4.6
	\$3, 308	\$3, 297	\$3, 347
	CPC-4.7	CPC-4.7	CPC-4.7
01 Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates.	\$71, 924	\$72, 352	\$75, 762
	6, 515	7, 580	9, 870
	819	819	819
	1, 690	1, 240	1, 240
Total personal services. 7 Travel. 7 Travel. 7 Travel. 8 Transportation of things. 9 Communication services. 9 Entis and utility services. 9 Printing and reproduction. 9 Other contractual services. 9 Supplies and materials. 9 Equipment.	80, 948	81, 991	87, 691
	1, 200	1, 100	1, 100
	50	50	50
	3, 906	4, 400	4, 400
	3, 608	3, 500	3, 500
	1, 500	1, 700	1, 700
	4, 500	4, 500	4, 500
	13, 333	14, 350	14, 350
	2, 498	3, 469	3, 469
Subtotal. Deduct charge for quarters and subsistence.	111, 543	115,060	120, 760
	60	60	60
Obligations incurred	111, 483	115, 000	120, 700

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		e 1954 estimat	
Departmental: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 9. Range \$5,060 to \$5,810: Administrative assistant	1	\$4,890	1	\$5,060	1	\$5, 185
Grade 6. Range \$3,795 to \$4,545 Grade 6. Range \$3,410 to \$4,160	3	11, 818	3	12, 510	3	12, 885 3, 410
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	5 4	15, 773 13, 740	5 4	16, 435 13, 415	5	16, 835 13, 455
Crafts, protective, and custodial grades: Grade 7. Range \$3,435 to \$4,035	1	4,045	1	4, 135	1	4, 135 3, 760
Grade 6. Range \$3,200 to \$3,680 Grade 5. Range \$2,974 to \$3,454	1 1 5	3, 656 3, 433 15, 326	1 1 5	3, 760 3, 534 14, 950	1 5	3, 534 15, 350
Grade 4. Range \$2,780 to \$3,230 Total permanent, departmental	21	72, 681	21	73, 799	22	78, 549
Deduct lapses	0.4	757	0.2	1, 447	1	2, 787
Net permanent, departmental (average number, net salary)	20. 6	71, 924	20.8	72, 352	21	75, 762
porary employment		6, 615 819		7, 580 819		9, 870 819
Payment above basic rates: Overtime		887		500 240		500 240
Holiday pay Night-work differential		270 533		500		500
01 Personal services		80, 948		81, 991		87, 691

NATIONAL CAPITAL PARKS

National Capital Parks, District of Columbia-

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services Total number of permanent positions. Full-time equivalent of all other positions. Average number of all employees.	517 95 584	517 95 599	522 101 613
Average salaries and grades: General schedule grades: Average salary———————————————————————————————————	\$4, 735 GS-6.8	\$4, 817 GS-6.8	\$4,893 GS-6.9
A verage grade Ungraded positions: A verage salary	\$3, 640 CPC-5.4 \$3, 161	\$3, 694 CPC-5.4 \$3, 200	\$3,714 CPC-5.4 \$3,214

NATIONAL CAPITAL PARKS—Continued

National Capital Parks, District of Columbia-Continued

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services-Con.			
Personal service obligations: Permanent positions. Part-time and temporary positions Regular pay in excess of 52-week base. Payment above basic rates	\$1,696,594 376,098 2,400 36,140	\$1,764,457 240,417 2,400 1,648	\$1, 805, 298 319, 986 2, 450 1, 648
Total personal service obligations	2, 111, 232	2, 008, 922	2, 129, 382
Direct Obligations			
01 Personal services 02 Travel 03 Travel 04 Travel 05 Travel 05 Rents and utility services 05 Rents and utility services 07 Other contractual services 08 Services performed by other agencies 08 Supplies and materials 09 Equipment 10 Lands and structures 15 Taxes and assessments. Subtotal Deduct charges for quarters and subsistence. Total direct obligations. Obligations Payable Out of Reimburse-	1, \$24, 136 1, 129 190 9, \$58 88, 308 4, \$25 38, 949 66, 352 357, 531 62, 983 135, \$73 8, 117 2, \$597, 751 1, 470 2, \$596, 281	1, 889, 927 4000 1, 215	2, 010, 387 400 1, 315 6, 721 91, 421 4, 000 20, 633 31, 738 338, 129 86, 600 349, 126 5, 175 2, 945, 641 1, 260 2, 944, 381
ments From Other Accounts 01 Personal services			
76 Printing and reproduction	287, 096	118, 995	118, 995
0 Lands and structures	77, 376 15, 679	39, 365	39, 365
Total obligations payable out of reimbursements from other ac- counts.	380, 152	158, 360	158, 360
Obligations incurred	2, 976, 433	2,671,040	3, 102, 741

DETAIL OF PERSONAL SERVICES

	1952	1952 actual		1953 estimate		stimate
Field:	Nnm-	Total	Num-	Total	Num-	Total
General schedule grades:	ber	salary	ber	salary	ber	salary
Grade 14. Range \$9,600 to \$10,600:				ourar 3	200	Distant y
Superintendent	- 1	\$9,600	1	\$9,800	1	\$10,000
Grade 13. Range \$8,360 to \$9,360:						
Assistant superintendent Grade 12. Range \$7,040 to \$8,040:	- 1	9, 360	1	9,360	1	9,360
Special assistant to superintendent.	- 1	7.040				
Chief, naturalist division	1 1	7, 040	1	7, 240	1	7,440
Chief, horticulture and mainte-		7,040	1	7, 240	1	7,240
nance division Chief, construction and repair divi-	. 1	8,040	1	8,040	1	0.040
Chief, construction and repair divi-	1	0,040	1	5,040	1	8,040
SIOD	1 1	8,040	1	8,040	1	8,040
Chief, engineering division	1	7,640	1	7,840	i	8,040
Engineer, general	- i	7,240	Î	7, 240	î	7, 240
Grade 11. Range \$5,940 to \$6,950;		.,	_	.,		1,210
Chief, administrative division	- 1	6,140	1	6,140	1	6,340
Assistant chief, horticulture and						-,
maintenance division	- 1	6, 940	1	6,940	1	6,940
Assistant chief, construction and re-			}			
pair division Civil engineer	- 1	6,740	1	6,940	1	6,940
Safety engineer	· 1	6, 940	1	6,940	1	6,940
Highway construction and mainte-	- 1	5, 940	1	5, 940	1	6, 140
nance engineer.	. 1	5, 940				
Park landscape architect	1 1	5, 940	1	5, 940	1	6, 140
Pandscape architect	ì	6, 140	i	6, 140	1	6, 140
Architect, general	. i	5, 940	1 1	6,340	1	6, 540
Surervising park landscape archi-	- '	0, 540	1	6, 140	1	6, 140
tect	. 1	6, 140	1	5, 940	1	6, 140
Grade 10. Range \$5,500 to \$6,250:		0, 110	1 1	0, 940	1	0, 140
Procurement officer	. 1	5, 750	1	5,875	1	6,000
Personnel officer	- l i	5,500	î	5, 625	i	5, 750
Chief, accounts branch	. 1	6,000	î	6, 125	i	6, 250
Grade 9. Range \$5,060 to \$5,810:			_	-,		0, 200
Park naturalist	- 1	5, 185	1	5, 310	1	5, 435
Photographer, still	- 1	5, 435	1	5, 560	i	5, 685
Horticulturist	- 1	5,810	1	5, 810	1	5, 810
Arborist General foreman	- 1	5, 560	1	5,685	1	5,810
General foreman.	- 1	5, 810	1	5,810	1	5,810
General foreman	- 1	5,810	1	5, 810	1	5,810
Architect		5,810	1	5, 810	1	5,810
Grade 8. Range \$4,620 to \$5,370	2	5,310 9,615	1	5,060	1	5,060
Grade 7. Range \$4,205 to \$4 955	9	35, 265	3 8	14,860	3	15, 110
Grade 6. Range \$3,795 to \$4,545	4	17, 555	8	35, 265 18, 055	8	36, 265
Grade 5, Range \$3,410 to \$4 160	. 13	50, 455	11		4	18,305
Grade 4. Range \$3,175 to \$3,655				44, 135	11	45, 135

DETAIL OF PERSONAL SERVICES-continued

	1952 actual		1953 estimate		imate 1954 est	
Field—Continued General schedule grades—Continued Grade 3, Range \$2,950 to \$3,430. Grade 1, Range \$2,500 to \$2,950. Grade 1, Range \$2,500 to \$2,950. Crafts, protective, and custodial grades: Grade 10, Range \$4,555 to \$5,315.	Num ber 6 6 1	\$19,300 18,420 3,060	Num ber 6 6 1	\$19,540 18,580 3,060	Num ber 6 6 1	\$19,860 18,820 3,140 31,390
Cratis, protective, and custodmi grades: Grade 10. Range \$4,150 to \$4,360. Grade 8. Range \$3,740 to \$4,490. Grade 7. Range \$3,740 to \$4,490. Grade 6. Range \$3,250 to \$3,880. Grade 6. Range \$2,074 to \$3,494. Grade 5. Range \$2,574 to \$3,454. Grade 3. Range \$2,552 to \$3,662. Grade 3. Range \$2,552 to \$3,652.	7 4 4 12 6 7 11 11	33, 675 15, 960 15, 730 44, 160 20, 244 22, 450 33, 352 30, 960	7 3 3 12 6 7 11 11	34, 050 12, 595 12, 305 44, 640 20, 564 22, 690 33, 992 31, 730	7 3 3 12 6 7 11 11	34,300 12,970 12,305 44,880 20,804 22,690 33,992 31,800
Total. Grades established by act of May 27, 10:24 (43 Stat. 175, as amended): U.S. Park Police: Captrin at \$5,96] Lieutenant at \$5,135. Sergeant at \$4,685. Private, plainclothes, at \$5,060. Private, technicin, at \$4,520. Private, motorecycl, at \$4,340. Private, borse-mounted, at \$4,340. Private, tange \$3,440 to \$4,100.	149 1 1 1 9 2 3 3 24 3 51	5, 961 5, 135 42, 165 10, 120 13, 560 103, 230 13, 020 191, 160	146 1 1 1 9 2 3 24 3 51	629, 226 6, 961 5, 135 42, 165 10, 120 13, 560 104, 010 13, 020 193, 410	146 1 1 9 2 3 24 3 51	5, 961 5, 135 42, 165 10, 120 13, 560 104, 160 13, 020 199, 110
Total permanent, U. S. Park Police	94	384, 351	94	387, 381	94	393, 231
Positions at daily rates: Interpretive specialist at \$16.16 Millman, sign-writer, at \$15.68 Machinist at \$15.04 Seniptor, carver, at \$14.64 Mechanic, at \$14.32 Foreman, mixed-gang, at \$14.32 Operator, general, at \$13.12, Gardener, tree surgeon, at \$12.88 Leborer, leadman, at \$13.36	1 3 2 1 39 1 9 20 19	4, 202 12, 230 7, 821 3, 806 145, 205 3, 723 30, 701 66, 976 56, 118	1 3 2 1 40 2 9 21 19	4. 202 12, 230 7, 821 3, 806 148, 928 7, 446 30, 701 70, 325 56, 118	1 3 2 1 40 2 9 24 19	4, 202 12, 230 7, 821 3, 806 148, 928 7, 446 30, 701 80, 371 56, 118
Mechanics helper, garage, and utility park attendant, at \$10.80 Truck driver at \$10.48 Laborer at \$9.52	44 2 133	123, 552 5, 450 329, 202	44 2 133	123, 552 5, 450 329, 202	45 2 134	126, 360 5, 450 331, 677
Total positions at daily rates	274	788, 986	277	799, 781	282	815, 110
Total permanent, field	517 28.	1, 804 473 5 107, 879	517 13.	1, 816, 388 3 51, 931		1, 844, 917 1 39, 619
Net permanent, field (average number, net salary)	488.	5 1, 696, 594	503.	7 1, 764, 457	511.	9 1, 805, 298
Part-time and temporary positions: Tem- porary employment		376, 098 2, 400		240, 417 2, 400		319, 986 2, 450
Payment above basic rates: Overtime and holiday pay Night-work differential		35, 422 718		1, 648		1, 648
01 Personal services		2, 111, 232	:	2, 008, 922		2, 129, 382
Salaries and wages in the foregoing sched- ule are distributed as follows: Direct obligations. Obligations payable out of reimburse-		1, 824, 136		1, 889, 927		2, 010, 387
ments from other accounts		287, 096 2, 111, 232		118, 995 2, 008, 922		118, 995 2, 129, 382
Total of foregoing schedule		2, 111, 232		2, 008, 922		2, 120, 082

NATIONAL ZOOLOGICAL PARK

National Zoological Park. District of Columbia-

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	134	134	135
Full-time equivalent of all other positions.	8	2	2
Average number of all employees	133	133	132
Average salaries and grades: General schedule grades: Average salary Average grade Crafts, protective, and custodial grades: Average salary Average grade	\$5, 468	\$5, 532	\$5, 367
	GS-7.5	GS-7.5	GS-7.3
	\$3, 309	\$3, 361	\$3, 402
	CPC-5.1	CPC-5.1	CPC-5.1
01 Personal services: Permanent positions Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates.	\$454, 167	\$462, 715	\$465, 890
	8, 439	5, 741	5, 741
	1, 827	1, 846	1, 846
	8, 646	9, 710	9, 710
Total personal services	473, 079	480, 012	483, 187
	262	2, 000	2, 000

_	OBLIGATIONS BY OBJECTS—continued									
	Object classification	1952 actual	1953 estimate	1954 estimate						
03 04 05 06 07 08 09	Transportation of things. Communication services. Rents and utility services. Printing and reproduction. Other contractual services. Supplies and materials. Equipment. Lands and structures.	\$3,667 2,415 5,532 81 1,012 100,540 23,978 6,238	\$2,500 2,350 4,200 500 1,000 103,090 17,848 1,500	\$2,500 2,350 5,200 500 1,000 108,015 22,848 1,500						
	Gbligations incurred	616, 804	615, 000	629, 100						

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		e 1954 estimate	
Departmental; General schedule grades; Grade 14. Range \$9,600 to \$10,600;	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Director	1	\$10,600	1	\$10,600	1	\$10,600
Assistant director. Grade 9, Range \$5,060 to \$5,810;	1	9,360	1	9, 360	1	9, 360
Administrative assistant. Chief of maintenance and construc-	1	5, 685	1	5,810	1	5,810
tion	1	5, 685	1	5, 810	1	5,810
Assistant personnel officer	1	5, 560	1	5, 685	1	5, 810
Grade 6. Range \$3,795 to \$4,645	l 1	3,920	1	4, 045	1	4, 170

DETAIL OF PERSONAL SERVICES -continued

1952 actual		1953 е	stimate	1954 €	stimate
Num		Num-		Num-	· Total
3	\$12, 105 7, 230	3	\$12,230	3	\$12,355 10,485
1	5,315	1	5, 315	1	5, 315
6	26, 065 19, 375	6	26, 315 19, 675	6 5	4, 900 26, 565 19, 875
37	133, 360 120, 758	37	135, 200 122, 518	37	136, 560 124, 118 35, 050
19	52, 408 10, 940	. 19	53, 688 11, 150	19	54, 728 11, 290
				135 4. 7	482, 801 16, 911
130.3	454, 167	130. 7	462, 715	130.3	465, 890
	8, 439		6, 741		5, 741 1, 846
	6,006		6, 700		6, 700
	473, 079		480, 012		3, 010 483, 187
	Num ber 3 2 1 1 6 5 39 37 11 19 4 134 3.7	Num- Total ber salary 3 \$12,105 2 7,230 1 5,315 1 4,775 5 19,575 3 115,770 3 712,078 11 34,010 19 52,408 4 10,940 134 467,151 3,7 12,834 130,3 454,167 8,439 1,827 6,066 2,640	Num- Total Number salary ber salary ber 3 \$12,105 3 2 7,230 3 2 1 5,315 1 1 4,775 6 6 5 6 5 19,375 2 37 11 34,010 119 52,408 119 4 10,940 4 134 467,151 134 3.7 12,884 3.3 130.3 454,167 130.7 8,439 1,827 6,006 2,640	Num- Total ber salary 3 \$12,105 3 \$3,12,200 2 7,310 1 5,5315 1 4,900 6 26,005 6 22,0	Num- Total Num- Total Num- Salary ber salary ber salary ber salary ber salary ber salary ber salary ber salary ber salary ber salary ber salary ber salary ber salary ber salary ber salary ber salary ber salary

PERMANENT AUTHORIZATIONS

(Indefinite appropriation, special account, unless otherwise indicated)

Salaries and Expenses, Alcoholic Rehabilitation Program, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positionsFull-time equivalent of all other positions. Average number of all employees	19	19	19
	3	4	4
	21	22	22
Average salaries and grades: General schedule grades: Average salary Average grade Crafts, protective, and custodial grades: Average salary Average grade	\$4,883	\$5,001	\$5, 105
	GS-7.3	GS-7.3	GS-7.3
	\$2,490	\$2,490	\$2, 560
	CPC-2.0	CPC-2.0	CPC-2.0
01 Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates	\$83,850	\$89, 596	\$89, 404
	13,520	21, 355	21, 547
	379	431	431
	770	770	770
Total personal services. Travel. Communication services. Frinting and reproduction. Other contractual services. Supplies and materials. Equipment.	98, 519 1, 124 603 97 22 3, 853 199	112, 152 600 500 50 50 1, 548	112, 152 600 500 50 60 1, 648
Obligations incurred	104, 417	115,000	115,000

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		1954	estimate
Departmental: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num ber	- Total salary
Grade 14. Range \$9,600 to \$10,600: Director, alcoholic rehabilitation Grade 13. Range \$8,360 to \$9,360: Assistant director, psychiatric su-	1	\$9,800	1	\$10,000	1	\$10, 200
pervisor Grade 12. Range \$7,040 to \$8,040:	1	8, 360	1	8, 560	1	8,760
Medical officer-psychiatrist	1	7,040	1	7, 240	1	7, 440
Psychologist Social worker-psychiatric supervi-	2	10, 370	2	10, 495	2	10,745
sor	1 7	6, 310 31, 560	1 7	6, 435 32, 435	1 7	5, 560 32, 935
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	1 4	3, 415 12, 040	1 4	3, 495 12, 360	1 4	3, 575 12, 680
Crafts, protective, and custodial grades: Grade 2. Range \$2,420 to \$2,840	1	2, 490	1	2, 490	1	2,560
Total permanent, departmental Deduct lapses	19 1.4	90, 385 6, 535	19 0. 6	92, 510 2, 914	19 1	94, 455 6, 051
Net permanent, departmental (average number, net salary)	17. 6	83, 850	18. 4	89, 696	18	89, 404

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Part-time and temporary positions: Part-time employment. W. A. E. employment Regular pay in evess of 52-week base. Payment above basic rates: Night differential	\$3, 410 10, 110 379	\$11, 245 10, 110 431 770	\$11, 245 10, 302 431
01 Personal services	98, 519	112, 152	112, 153

Repairs and Improvements, Working Fund, District of Columbia— OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	226	231	231
Average number of all employees	211	231	231
Average salaries and grades: Crafts, protective, and eustodial grades: Average salary. Average grade	\$4, 900 CPC-9.0	\$4, 900 CPC-9.0	\$4, 900 CPC-9.0
01 Personal services: Permanent positions. Regular pay in excess of 52-week base. Payment above basic rates.	\$701, 197	\$773, 631	\$776, 318
	2, 846	3, 000	3, 000
	26, 295	30, 600	30, 000
Total personal services	730, 338	807, 231	809, 918
	574	600	600
	920	1, 000	1, 000
	1, 679	2, 000	2, 000
	1, 151	1, 500	1, 500
	629, 578	635, 000	645, 000
Services performed by other agencies. 08 Supplies and materials. 09 Equipment.	3, 460	5,000	5, 000
	224, 977	208,400	209, 300
	15, 013	25,000	25, 000
Obligations incurred	1,607,690	1,685,731	1,699,318

	1952 actual		1953 estimate		1954 es	stimate
Departmental: Crafts, protective, and custodial grades:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 9. Range \$4,150 to \$4,900 Positions at hourly rates:	1	\$4,900	1	\$4,900	1	\$4,900
Rates equivalent to less than \$5,060: Trade foreman, range \$2.16 to \$2.36	10	49, 088	10	49, 140	10	49, 192
Senior mechanic, range \$1.96 to \$2.16	13	56, 846	13	57, 297	13	57, 522

Repairs and Improvements, Working Fund, District of Columbia— Continued

DETAIL OF PEBSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Departmental—Continued Positions at hourly rates—Continued Rates equivalent to less than \$5,000— Continued	Num- Total	Num- Total	Num- Total
	ber salary	ber salary	ber salary
Untinued Mechanic, range \$1.74 to \$1.94 Junior mechanic, range \$1.56 to \$1.72 Minor mechanic, range \$1.30 to \$1.42 Labor foreman, range \$1.30 to \$1.42 Labor foreman, range \$1.30 to \$1.42 Skilled laborer, range \$1.26 to \$1.72.	76 \$301, 372	76 \$302, 409	76 \$303, 195
	14 48, 006	15 53, 281	15 53, 608
	12 37, 003	16 49, 226	16 49, 552
	16 43, 264	16 43, 529	16 43, 794
	1 3, 494	1 3, 577	1 3, 578
	22 60, 403	22 61, 025	22 61, 025
Laborer, range \$1.20 to \$1.22. Heavy truck driver, range \$1.34 to \$1.50. Light truck driver, range \$t.22 to	54 128, 700	54 129, 404	54 130, 109
	1 3, 120	1 3, 120	1 3, 120
\$1,34	6 16,722	6 16,723	6 16,723
Total permanent, departmental_ Deduct lapses	226 752, 918 15. 5 51, 721	231 773, 631	231 776, 318
Net permanent, departmental (average nnmber, net salary)	210, 5 701, 197	231 773, 631	231 776, 318
	2, 846	3, 000	3, 000
Overtime and boliday pay		30, 000	30, 000
Night-work differential.		600	600
01 Personal services	730, 338	807, 231	809, 918

Working Capital Fund, District of Columbia Armory Board— OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	3 3	3 3	3 3
Average salaries and grades: Ungraded positions: Average salary	\$7,624	\$7,624	\$7,624

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
01	Personal services:	***	400.000	
	Permanent positions	\$22, 986	\$22,872	\$22,872
	Part-time and temporary positions . Regular pay in excess of 52-week	114	10,000	2,500
	base	228	228	228
	Payment above basic rates	360	360	350
	Total personal services	23, 688	33, 460	25, 950
02	Travel	484	500	500
04	Communication services	776	1,500	1,000
06	Printing and reproduction	1,307	5,000	2,000
07	Other contractual services Services performed by other agen-	15, 986	20,000	10,000
	cies	96, 279	150,000	90,000
08	Supplies and materials	5, 699	14,540	5, 550
09	Equipment	10,813	20,000	10,000
10	Lands and structures	20, 675		
13	Refunds, awards, and indemnities	4,641	5,000	5, 000
	Obligations incurred	180, 348	250,000	150,000

	1952 actual		1953 estimate 1954 e		stimate	
Departmental- Ungraded positions at annual rates: Rates of \$5,060 and above:	Num ber	salary	ber	- Total salary	Num ber	salary
Manager Assistant manager	1	\$11, 130 7, 122	1	\$11, 130 7, 122	1	\$11, 130 7, 122
Rates less than \$5,060;	1	4, 122	1 1	1, 122	1	8, 124
Administrative assistant	ì	4,620	1	4,620	1	4, 620
Total permanent, departmental Add terminal leave in excess of lapses	3 0. 1	22,872 114	3	22, 872	3	22,872
Net permanent, departmental (avverage number, net salary) Part-time and temporary positions:	2. 9	22, 986	3	22, 872	3	22, 872
Temporary employment		114		10,000		2, 500
Regular pay in excess of 52-week base		228		228		228
Payment above basic rates: Overtime and boliday pay		360		360		350
01 Personal services		23, 688		33, 460		25, 950

TRUST FUNDS

INDEPENDENT OFFICES

NATIONAL CAPITAL HOUSING AUTHORITY

Operation and Maintenance, Properties Aided By or Leased From Public Housing Administration, National Capital Housing Authority (net)—

Schedule A-1. Accrued expenditures by objects

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	356 335	398 374	401 372
Average salaries and grades: General schedule grades: Average salary Average grade. Crafts, protective, and custodial grades: Average salary	\$4, 556 GS-6.3 \$3, 055	\$4, 496 GS-6.4 \$3, 081	\$4, 559 GS-6.5 \$3, 121
Average grade Of Personal services: Permanent positions Regular pay in excess of 52-week base. Payment above basic rates	\$1, 215, 928 11, 501	\$1,372,839 5,366 12,398	\$1,378,565 5,384 13,422
Total personal services (see Con- solidated sebedule under cur- rent authorizations)	1, 227, 429 11, 362, 750	1, 390, 603 20, 154, 790	1, 397, 371 38, 342, 973
Total accrued expenditures	12, 590, 179	21, 545, 393	39, 740, 344

FEDERAL SECURITY AGENCY PUBLIC HEALTH SERVICE

Public Health Service Unconditional Gift Fund—

OBLIGATIONS BY OBJECTS

	Object classification	1952 actual	1953 estimate	1954 estimate
	tal number of permanent positions erage number of all employees	3 3	4 4	4 4
	rerage salaries and grades: Ungraded positions: Average salary	\$7, 100	\$6, 450	\$6, 450
01	Personal services: Permanent positions. Regular pay in excess of 52-week base.	\$17, 613 82	\$24, 864 99	\$25, 800 99
02 08 11	TravelSupplies and materialsGrants, subsidies, and contributions	17, 695 441 23, 600	24, 963 637 600 21, 300	25,899 601 500 21,300
	Obligations incurred	41,636	47, 300	48, 300

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
Field: Ungraded positions at annual rates: Rates of \$5,060 and above: Scientist Rates less tban \$5,060	Num- Total ber salary 3 \$21,300	Num- Total ber salary 3 \$21,300 1 4,500	Num- Total ber salary 3 \$21,300 1 4,500
Total permanent, field	3 21,300 0.5 3,787	4 26, 800 0. 2 936	4 25, 800
Net permanent, field (average number, net salary)	2.5 17,613 82	3.8 24,864 99	4 25, 800 99
01 Personal services	17, 595	24, 963	25, 899

GENERAL SERVICES ADMINISTRATION

Franklin D. Rooscvelt Library Income Account-

OBLIGATIONS BY OBJECTS

OBLIGATION	a bi Objects	,	
Object classification	1952 actual	1953 estimate	1964 estimate
Total number of permanent positions Average number of all employees	5 4	5 8	5 5
Average salaries and grades; General schodule grades; Average salary Average grade	\$4, 659 GS-6,8	\$4,734 GS-6.8	\$4, 865 GS-6.8
01 Personal services: Permanent positions Regular pay in excess of 52-week base. Payment above basic rates	\$20, 038 77 32	. \$23, 670 91	\$23, 670 91
Total personal services	462	23, 761 1, 000 1, 500	23, 761 1, 000 1, 500
08 Supplies and materials	1, 753 3, 278	2, 239 6, 500	2, 239 6, 500
Obligations incurred	25, 643	35, 000	35, 000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 es	timate	1954 es	timate
Departmental: ceneral schedule grades: Grade 12. Range \$7,040 to \$3,040:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Archivist	1	\$7,840	1	\$7,840	1	\$8,040
Archivist	1 2	5, 560 6, 945	1 2	5, 685 7, 195	1	5, 810 7, 445
Grade 3. Range \$2,950 to \$3,430	1	2, 950	1	2, 950	1	3,030
Total permanent, departmental Deduct lapses	5 1	23, 295 3, 257	5	23, 670	5 0. 1	24, 325 655
Net permanent, departmental (average number, net salary). Regular pay in excess of 52-week base Payment above basic rates: Overtime	4	20, 038	δ	23, 670 91	4. 9	23, 670
and holiday pay		32				
01 Personal services		20, 147		23, 761		23, 761

National Archives Gift Fund, Investment Account, General Services Administration—

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	1 1	2 2	2 2
Average salarles and grades: General schedule grades: Average salary Average grade	\$2,950 GS-3.0	\$2,950 GS-3.0	\$3,030 GS-3.0
01 Personal services: Permanent positions	\$361	\$5,900 23	\$5, 900 23
Total personal services. 706 Printing and reproduction. 707 Other contractual services: Performed by "Gperating expenses, General	361 3,000	5, 923 3, 000	6, 923 3, 000
Services Administration" 08 Supplies and materials 15 Taxes and assessments	5, 680 12, 365 2	12, 987 90	12, 987 90
Obligations incurred	21, 408	22, 000	22, 000

GENERAL SERVICES ADMINISTRATION-Con.

National Archives Gift Fund, Investment Account, General Services Administration—Continued

DETAIL OF PERSONAL SERVICES

	1952 :	actual	1953 es	timate	1954 es	timate
Departmental: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 3. Range \$2,950 to \$3,430 Deduct lapses	1 0.9	\$2, 950 2, 589	2	\$5, 900	2	\$6,060 160
Net permanent, departmental (average number, net salary)	0.1	361	2	5, 900 23	2	5, 900 23
01 Personal services		361		5, 923		5, 923

National Archives Trust Fund, General Services Administration-

OBLIGATIONS BY OBJECTS

	Object classification	1952 actual	1953 estimate	1954 estimate
To Av	tal number of permanent positions	2 2	2 2	2 2
	rerage salaries and grades: Deneral schedule grades: Average salary Average grade	\$3.303 GS-3.5	\$3,343 GS-3.5	\$3,383 GS-3.5
01	Personal services: Permanent positions Regular pay in excess of 52-week base Payment above basic rates	\$6,605 25 84	\$6, 685 26	\$6, 685 26
04 07	Total personal services. Communication services Other contractual services: Performed by "Operating expenses, General	6, 714 110	6, 711 110	6, 711 110
08 15	Services Administration". Supplies and materials. Taxes and assessments.	2, 165 3, 763 96	7, 080 99	7, 080 99
	Obligations incurred	12, 848	14,000	14,000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 es	stimate	1954 es	stimate
Departmental:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total
General schedule grades: Grade 4. Range \$3,175 to \$3,655 Orade 3. Range \$2,950 to \$3,430		\$3,175 3,430	1 1	\$3, 255 3, 430	1 I	\$3,335 3,430
Total permanent, departmental Deduct lapses	-	6, 605	2	6, 685	2	6, 765 80
Net permanent, departmental (average number, net salary)	2	6, 605 25	2	6, 685 26	2	6, 685 26
holiday pay		84				
01 Personal services		6, 714		6, 711		6, 711

DEPARTMENT OF AGRICULTURE AGRICULTURAL RESEARCH ADMINISTRATION

BUREAU OF ANIMAL INDUSTRY

Expenses, Feed and Attendants for Animals in Quarantine, Department of Agriculture—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	3 1 2	3 1 4	3 1 4
Average salaries and grades: Crafts, protective, and custodial grades: Average salary Average grade.	\$2, 910 CPC-4.0	\$2,910 CPC-4.0	\$2,963 CPC-4.0

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
01	Personal services: Permanent positions. Part-time and temporary positions Regular pay in excess of 52-week base Payment above basic rates.	\$3,841 494 29 691	\$8,752 1,214 34 1,300	\$8, 912 1, 054 34 1, 300
08	Total personal services. Supplies and materials. Obligations incurred.	5, 055 1, 633 6, 688	11, 300 3, 729 15, 029	11, 300 3, 700 15, 000

DETAIL OF PERSONAL SERVICES

	Total salary
	\$8, 890
22	22
52 3	8, 912
	1, 054 34
00	1,300
00	11,300
7 2 3	730 3 22

Inspection of Animal Foods, Animal Industry, Agricultural Research Administration—

OBLIGATIONS BY OBJECTS

e 1954 estimate	1953 estimate	1952 actual	Object classification
	3	4	Total number of permanent positions Full-time equivalent of all other positions.
4 4	4	5	Average number of all employees
	\$5, 400 GS-7.7	\$4, 756 G S-6.5	Average salaries and grades; General schedule grades; Average salary Average grade
	\$19, 272 62	\$21, 450 701 68 49	01 Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates.
500 0 100 50 50	19, 334 500 190 50 200	22, 268 200 56 32 163	Total personal services
	90, 021 1, 795	82, 335 1, 188	performed by other agencies
112,000	112,000	106, 242	Obligations incurred

	1952 actual		1953 estimate		1954 estimate	
Departmental: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 13. Range \$8,360 to \$9,360: Chief, animal foods inspection Grade 7. Range \$4,205 to \$4,955 Grade 3. Range \$2,950 to \$3,430	1 1 1	\$8,360 4,206 2,950	1	\$8,360 4,330	1	\$8,560 4,455
Total permanent, departmental	3	15, 515	2	12, 690	2	13, 015
Add: Salary adjustments in excess of lapses Terminal leave in excess of lapses		22 2, 409		42		5
Portion of salaries carried in other posi- tion schedules paid from this account.			0.7	3,030	0.7	3, 110
Net permanent, departmental (average number, net salary) Regular pay in excess of 52-week base	3	17, 946 54	2. 7	15, 762 48	2. 7	16, 130 50
All personal services, departmental.		18,000		15, 810		16, 180
Field: General schedule grades: Grade 3. Range \$2,950 to \$3,430 Deduct lapses	1	3, 510 6	1	3, 510	1	3, 510
Net permanent, field (average number, uet salary)	1	3, 504	1	3, 610	1	3, 610

DETAIL.	OE	DERSONAL	SERVICE	s-contin	med

	1952 actual	1953 estimate	1954 estimate
Part-time and temporary positions: Temporary employment Regular pay in excess of 52-week base Payment above basic rates: Overtime and boliday pay	\$701 14 49	\$14	\$14
All personal services, field	4, 268	3, 524	3, 524
01 Personal services	22, 268	19, 334	19, 704

FOREST SERVICE

Cooperative Work, Forest Service-

OBLIGATIONS BY OBJECTS

Gbject classification	1952 actual	1954 estimate	
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees		476 1, 148 1, 796	476 1, 148 1, 796
Average salaries and grades: General schedule grades: Average salary	\$3,707	\$3, 651	\$3,670
Average grade Crafts, protective, and custodial grades: Average salary	GS-4.6 \$3,650	GS-4.5 \$3, 679	GS-4.5 \$3,704
Average grade	CPC-6.2	CPC-6.2 \$3, 296	CPC-6.2 \$3, 296
Personal service obligations: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week base		\$2, 354, 153 2, 851, 779 9, 055	\$2, 362, 748 2, 851, 779 9, 085
Payment above basic rates	8, 795 90, 294	70, 717	70, 717
Total personal service obligations Direct Obligations	5,002,998	5, 285, 704	5, 294, 329
01 Personal services	5, 001, 170	5, 285, 704	5, 294, 329
02 Travel	35, 064 26, 508	43, 688 29, 000 11, 140	43, 688 29, 000 11, 140
05 Rents and utility services	22, 885	25, 000 11, 415 580, 825	25, 000 11, 415 580, 825
Services performed by other agencies. 08 Supplies and materials. 09 Equipment.	23, 735 760, 540 292, 909	5, 350 851, 919 327, 609	5, 350 844, 294 327, 609
10 Lands and structures 13 Refunds, awards, and indemnities 15 Taxes and assessments	114, 188	116, 350 200, 000 48, 000	116, 350 200, 000 48, 000
Subtotal	7, 195, 470	7, 536, 000	7, 537, 000
ence	35, 123	36,000	37,000
Total direct obligations Obligations Payable Out of Reimbursements From Other Accounts	7, 160, 347	7, 500, 000	7, 500, 000
01 Personal services 02 Travel 08 Supplies and materials 15 Taxes and assessments	1, 828 834 62 2		
Total obligations payable out of re- imbursements from other ac- counts.	2, 726		
Obligations incurred	7, 163, 073	7, 500, 000	7, 500, 000

DETAIL OF PERSONAL SERVICES

1952 actual		1953 estimate		1954 estimate	
Num- ber	Total salary	Num- ber	Total salary	Num- ber	.Total salary
3		1	\$8,040 7,840	1 1	\$8,040 7,840
1		1	6, 540	1	6, 540
1 1	6, 740 6, 740	1	6, 540	1	13, 080 6, 540
1 1 1	6, 940 5, 940 6, 540				
1 1	13, 480 6, 540 6, 140				
	Num- ber	Num- Total ber salary 3 \$22, 920 1 7, 640 1 6, 740 1 6, 740 1 6, 940 1 5, 940 1 6, 540 2 13, 480 2 13, 480	Num- Total Number salary ber 3 \$22,920 1 1 7,640 1 6,740 2 1 6,740 1 1 6,840 1 1 6,840 1 1 3,850 2 1 3,180 2	Num- Total ber salary ber salary 1	Num- Total ber salary ber salary ber salary ber salary ber salary ber salary ber salary ber salary ber salary ber salary ber salary ber salary ber salary sa

DETAIL OF PERSONAL SERVICES-continued

1952 actual	1953 estimate	1954 estimate
Num- Total ber salary	Num- Total	Num- Total ber salary
1 \$5,685	1 \$5,685	1 \$5,810
1 5, 810 1 5, 810	1 5,935	1 5, 935 1 5, 810
5 27,550 1 5,435	I 4 21.865	1 5,810 4 21,990 1 5,560
1 5, 810 1 5, 685	1 5,810 1 5,060	1 5,810 1 5,060
35 152, 290 95 352, 950	33 143 610	26 118, 455 33 144, 360 109 407, 440
105 331, 270	109 345,070	90 308, 070 109 346, 830 23 66, 930
	1 5.315	1 5.315
9 30, 480 10 35, 840	11 39,600	1 4, 240 8 31, 080 11 39, 840
1 3, 230	1 2,552	1 3, 310 1 2, 632 1 2, 490
47 154, 406	46 151,621	46 151, 621
469 1, 717, 363	476 1, 722, 033	476 1,730,628
18.3 67,704	14.7 64,580	14.7 64,580
	37 3 133 407	37. 3 133, 407
,		223. 9 830, 107
622. 1 2, 286, 881	647. 9 2, 354, 153	647. 9 2, 362, 748
1, 995, 591 4, 535	2, 184, 431 2, 502	2, 184, 431 2, 502
610, 975 5, 927 8, 795		9,085
89, 634	69, 510	69, 510
186 474	1, 175	32 1,175
5, 002, 998	5, 285, 704	5, 294, 329
5 001 170	5 285 704	5, 294, 329
1,828	0, 200, 104	0, 204, 329
5, 002, 998	5, 285, 704	5, 294, 329
	Num- State	Num- Total ber salary 1 \$5,685 1 \$5,685 1 \$5,685 1 \$5,685 1 \$5,810 1 \$1,810 1 \$1,910 1 \$1,91

SOIL CONSERVATION SERVICE

Operation and Maintenance, Water Distribution Systems, Water Conservation and Utilization Projects—

Schedule A-1. Accrued expenditures by objects

Gbject classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	1 2	1 1 2	1 1 2
Average salaries and grades: Crafts, protective, and custodial grades: Average salary Average grade		\$4,035 CPC-7.0	\$4,035 CPC-7.0
01 Persona Iservices: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week base	\$5, 429 2, 956	\$5, 096 3, 000	\$5, 286 3, 000 20
Payment above basic rates	431	800	194
Total personal services	8,816	8, 919	8, 500
o5 Rents and utility services 07 Other contractual services 08 Supplies and materials 13 Refunds, awards, and indemnities.	80 68 32 38	300 1,421 50	300 250 85
15 Taxes and assessments	5	10	10
Subtotal.	9,042	10, 700	9, 145
Deduct charges for quarters and sub- sistence	571	600	
Total accrued expenditures	8, 471	10, 100	9, 145

DEPARTMENT OF AGRICULTURE—Continued SOIL CONSERVATION SERVICE—Continued

Operation and Maintenance, Water Distribution Systems, Water Conservation and Utilization Projects—Continued

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		1954 estimate	
Field:		Total salary		Total salary	Num- ber	Total salary
Crafts, protective, and custodial grades: Grade 7. Range \$3,435 to \$4,035 Deduct portion of salaries shown above			1	\$4, 035	1	\$4,035
paid from other accounts			0.2	692	0.2	542
position schedules paid from this ac-	1. 2	\$5, 429	0.3	1, 753	0.3	1, 793
Net permanent, field (average number, net salary)	1.2	5, 429	1.1	5, 096	1.1	6, 286
W. A. E. employment Regular pay in excess of 52-week base		2,956		3, 000 23		3,000 20
Payment above basic rates: Overtime and holiday pay		431		800		194
01 Personal services		8, 816		8, 919		8, 500

Payments in Lieu of Taxes and Operation and Maintenance Costs, Water Conscrvation and Utilization Projects—

Schedule A-1. Accrued expenditures by objects

	Object classification	1952 actual	1953 estimate	1954 estimate
01 08 11 13 15	Personal services: Part-time and temporary positions. Supplies and materials. Grants, subsidies, and contributions. Refunds, awards, and indemnities. Taxes and assessments.	\$196 8, 427 23, 537	\$200 300 4,500 109,874 3	\$100 200 4,300 30,000
	Total accrued expenditures	32, 160	114, 877	34,600

DETAIL OF PERSONAL SERVICES

01 Personal services: Field: Part-time and temporary positions: W. A. E. employment—1953, \$200; 1954, \$100.

Technical Services and Other Assistance, Agricultural Conservation Program, Soil Conservation Service, Department of Agriculture—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate	
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	28 78 170	75 289 596	82 351 701	
Average salaries and grades: General schedule grades; Average salary. Average grado	\$3, 555 GS-5.0	\$3, 536 GS-5.0	\$3, 596 GS-5.0	
01 Personal services: Permanent positions. Part-time and temperary positions. Regular pay in excess of 52-week base.	\$371, 910 244, 929 606	\$1, 205, 000 862, 000 800	\$1, 368, 000 1, 032, 000 1, 000	
Payment above basic rates Total personal services	2,369 619,814 15,959 41	2, 072, 000 62, 000	2, 406, 000 61, 000	
07 Other contractual services: Services performed by other agencies. 13 Refunds, awards, and indemnities	66, 575 47, 875 3, 241	289, 000 66, 200 10, 800	320, 000 13, 000	
Obligations incurred	753, 505	2, 500, 000	2, 800, 000	

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		1954 estimate	
Field: General schedule grades; Grade 9. Range \$5,060 to \$5,810;	Num ber	- Total salary	Num- ber	Total salary	Num- ber	salary
Work unit conservationist. Grade 7. Range \$4,205 to \$4,955. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,655. Grade 2. Range \$2,750 to \$3,230.	5 14 8	\$22, 150 48, 990 25, 640 2, 750		\$59, 870 126, 510 70, 490 8, 330	1 15 41 22 3	\$5,060 64,075 146,060 71,290 8,410
Total permanent, field	28	99, 530		265, 200		294, 895

DETAIL OF PERSONAL SERVICES continued

1952 a		1953 estimate	1954 estimate		
Deduct:	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary		
Portion of salaries shown above paid from other accounts.	15. 5 \$55, 886 0. 9 2, 800	24. 2 \$86, 288 2 5, 580	19. 4 \$73, 353		
Add portion of salaries carried in other position schedules paid from this ac-	0.9 2,800	2 5,580	2.5 7,260		
count	80.1	258. 8 1, 031, 668	289. 7 1, 163, 718		
Net permanent, field (average num- ber, net salary)	91.7	307. 6	349. 8		
Part-time and temporary positions: W. A.	371, 910	1, 205, 000	1, 368, 000		
E. employment————————————————————————————————————	244, 929 606	862, 000 800	1,032,000 1,000		
pay for service abroad	2,369	4, 200	5,000		
01 Personal services	619, 814	2, 072, 000	2, 406, 000		

PRODUCTION AND MARKETING ADMINISTRATION

Expenses and Refunds, Inspection and Grading of Farm Products, Production and Marketing Administration—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate	
Total number of permanent positions	1, 852	1,948	1, 929	
Full-time equivalent of all other positions. Average number of all employees	1, 819	39 1, 934	1, 922	
Average salaries and grades:				
General schedule grades: Average salary	\$4, 544	\$4,617	\$4,632	
Average grade Ungraded positions: Average salary	GS-7.3 \$3,369	GS-7.3 \$3, 487	GS-7.3 \$3,480	
01 Personal services:				
Permanent positions Part-time and temporary positions	\$7, 901, 239 128, 887	\$8, 547, 935 126, 440	\$8, 530, 000 127, 000	
Regular pay in excess of 52-week	30, 389	32, 195	33,000	
Payment above basic rates	279, 938	199, 330	200, 000	
Total personal services	8, 340, 453 1, 253, 781	8, 905, 900 1, 204, 500	8, 890, 000 1, 200, 000	
Transportation of things	40, 278 92, 079	55, 500	50, 000	
5 Rents and utility services	67, 183	95, 500 71, 500	95, 000 70, 000	
Of Printing and reproduction	47, 147 356, 728	56, 000 374, 000	55, 000 370, 000	
08 Supplies and materials	77, 560 55, 857	79, 500 61, 000	75, 000 55, 000	
Refunds, awards, and indemnities Taxes and assessments	217 41,332	150 40, 450	200 39, 800	
Obligations incurred	10, 372, 615	10, 944, 000	10, 900, 000	

	1952 actual		1953 estimate		1954 estimate	
Departmental: Add salaries carried in other position schedules paid from this account (average number, net salary)	Num- Total ber salary 93 \$480,728		Num- Total ber salary 126. 1 \$623, 500		Num- Total ber salary 123.3 \$615,000	
Field: General schedule grades: Grade 12. Range \$7,040 to \$8,040: Area supervisor. Assistant district supervisor. Chemist. Chemist. Chemist. Chemist. Chemist. Chemist. Chemist. Chemist. Chemist. Chemist. Chemist. Chemist. Chemist. Chemist. Chemist. Chemist. Chemist. Chemist. Chemist. Crade 11. Range \$5,940 to \$6,940: Assistant district supervisor. Assistant regional supervisor. Dairy products grader. Meat grader. Crade 10. Range \$5,00 to \$6,250: Meat grader. Crade 9. Range \$5,00 to \$5,510: Bacteriologist.	5 1 1 6 2 3 1 1 2 2 21 6 3 9	35, 200 7, 240 7, 240 42, 640 14, 480 22, 520 5, 940 13, 080 130, 140 38, 640 217, 750 5, 685	5 1 1 6 2 3 3 1 1 2 2 23 6 40	35, 800 7, 440 7, 240 43, 440 14, 680 22, 920 5, 940 6, 140 13, 280 144, 820 39, 240 225, 500 5, 810	5 1 1 6 2 3 1 1 2 2 2 2 6 6 3 8 1 1 2 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	36, 200 7, 440 7, 440 43, 840 14, 880 23, 120 6, 140 6, 140 13, 480 140, 080 39, 640 216, 375 5, 935
Chemist Dairy products grader Fresh fruits and vegetables inspec-	7	11, 245 38, 920	2 8	11,370 44,730	2 8	11, 495 45, 105
tor	3 398	5, 060 16, 180 , 035, 130	1 3 402	5, 185 16, 430 , 102, 495	1 3 401	5, 310 16, 555
Officer in charge Poultry products grader Processed fruits and vegetables in-	28 13	153, 555 67, 905		166, 925 73, 965		167,050
spector	15	82, 150	18	98, 955	18	99, 205

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Grade 7. Range \$4,205 to \$4,955	345 \$1,502,975	348 \$1,529,340	348 \$1,534,340
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	115 403, 400 41 143, 055	118 418,880 43 151,805	120 428, 825 43 152, 605
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	113 343, 430 18 51, 100	113 350, 950 20 57, 240	112 349, 520 21 60, 550
Grade 1. Range \$2,500 to \$2,980 Crafts, protective, ancustodial grades: Grade 4. Range \$2,750 to \$3,230	1 2,580 1 2,750	2 5,000 1 2,830	2 5,080 1 2,910
Grade 3. Range \$2,750 to \$3,250	1 2,730 1 2,632 2 4,980	2 5, 104 2 5, 050	2 5, 184
Ungraded positions at annual rates: Rates of \$5,060 and above.	1 5,200	,	,
Rates less than \$5,060	86 287, 940	93 322, 605	90 311, 461
· ·	1, 280 5, 706, 682	1, 313 5, 946, 309	1, 308 5, 943, 750
Deduct: Lapses	29. 6 189, 678	9. 2	4. 9 19, 075
Savings due to use of former pay scales for part of year	9, 260		
Add portion of salaries carried in other position schedules paid from this ac-		105.0	
count	454. 7 2, 014, 390	485, 3 2, 121, 103	476. 5 2, 099, 000
Net permanent, field (average num- ber, net salary)	1, 705. 1 7, 522, 134	1, 789. 1 8, 033, 304	1, 779. 6 8, 023, 675
Part-time and temporary positions: Part-time employment	1, 253 79, 169	950 73, 465	
Regular pay in excess of 52-week base Payment above basic rates:		22,058	22, 980
Overtime and holiday pay	230, 627 4, 042	147, 650 3, 623	148, 370 3, 600
Additional pay for service abroad	1, 317	1, 350	1,400
All personal services, field		8, 282, 400	
01 Personal services	8, 340, 453	8, 905, 900	8, 890, 000

FARMERS' HOME ADMINISTRATION

Farmers' Home Administration, State Rural Rehabilitation Corpora-tion Funds— State Rural Rehabilitation Funds, New Agreements, Farmers' Home Administration, Department of Agriculture—

Schedule A-1. Accrued expenditures by objects

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	329	210 2 228	178
Average salaries and grades: General schedule grades:	****		
Average grade	\$4, 039 GS-5.0	\$4, 102 GS-4.8	\$4, 235 GS-4.8
01 Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week	\$1, 192, 696 326	\$922, 070 6, 320	\$744, 575
base	3, 881 504	3, 250	2, 875
Total personal services	1, 197, 407 90, 400 3, 777	931, 640 76, 000 3, 000	747, 450 61, 050 3, 000
cies. 15 Taxes and assessments	56, 203 720 15, 799, 395 2, 426, 103	88, 860 500 10, 000, 000 1, 488, 000	88, 050 450 10, 000, 000 388, 000
Total accrued expenditures	19, 574, 005	12, 588, 000	11, 288, 000

DETAIL	OF	PERSONAL	SERVICES

	1952	actual	1953 e	stimate	1954 e	stimate
Field: General sebedule grades: Grade 11, Range \$5,940 to \$6,940:	Num- ber	- Total salary	Num- ber	Total salary	Num- ber	Total salary
Production loan officer Grade 9, Range \$5,060 to \$5.810: Assistant production loan officer	7	\$46, 980 17, 055	4	\$26, 760	4	\$27, 360
County supervisor	135	5, 185 655, 200	1 89	5, 310 443, 120	73	5, 435 380, 590

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued Grade 5. Range 83,410 to \$4,100. Grade 4. Range 83,175 to \$3,655. Grade 3. Range \$2,900 to \$3,400. Total permanent, field. Total permanent, field. Educt: Lapses. Savings due to use of former pay scales for part of year. Portion of salaries shown above paid from other accounts. Add portion of salaries carried in other position schedules paid from this ac- count.	Num- ber salary 17 \$53,810 153 505,045 7 20,460 329 1,328,870 1.7 960 1,995 46.6 189,948	Num- ber salary 1 \$4,160 1 3,495 103 346,340 11 32,170 210 \$61,355 3 11,935	Num- Total ber salary 1 \$4.160 1 3,575 87 299,860 11 32,890 178 753,870 2 9,295
Net permanent, field (average number, net salary). Part-time and temporary positions: Temporary employment. Regular pay in excess of 52-week base. Payment above basic rates: Overtime and holiday pay. 01 Personal services.	294. 2 1, 192, 696 326 3, 881 504 1, 197, 407	225. 7 922, 070 6, 320 3, 250 931, 640	176 744, 575 2, 875 747, 450

MISCELLANEOUS

Miscellaneous Contributed Funds, Department of Agriculture-OBLIGATIONS BY OBJECTS

OBLIGATION	S BY OBJECTS	3	
Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO BUREAU OF AGRICULTURAL ECONOMICS			
Total number of permanent positions Average number of all employees	2 1	3 1	
Average salaries and grades; General schedule grades; Average salary Average grade.	\$6,068 GS-8.5	\$5, 458 GS-11.0	
01 Personal services: Permanent posi- tions	\$6,622 45,243	\$1,650 45,000	
Obligations incurred	51,865	46, 650	
ALLOCATION TO OFFICE OF EXPERIMENT STATIONS			
Total number of permanent positions	1	1	1
Average salaries and grades: Ungraded positions: Average salary	\$1,248	\$1,300	\$1,300
01 Personal services	\$1,212	\$1,300 41	\$1,300
Gbligations incurred	1, 212	1, 341	1,300
ALLOCATION TO BUBEAU OF HUMAN NUTRITION AND HOME ECONOMICS			
Total number of permanent positions Average number of all employees	2 1	2 1	
Average salaries and grades: General schedule grades: Average salary. Average grade. Crafts, protective, and custodial grades: Average salary. Average grade.	\$3, 410 GS-5.0 \$2, 420 CPC-2.0	\$3, 410 GS-5.0 \$2, 420 CPC-2.0	
01 Personal services: Permanent positions Regular pay in excess of 52-week base	\$2, 632 22	\$2, 234	
Total personal services 6 Printing and reproduction 7 Other contractual services. Services performed by other agen-	2, 654 9 19	2, 234 2, 802	
cies 08 Supplies and materials 15 Taxes and assessments	301 23	75 100 10	
Obligations incurred	3, 006	5, 221	

DEPARTMENT OF AGRICULTURE—Continued

MISCELLANEOUS-Continued

Miseellaneous Contributed Funds, Department of Agriculture-Con.

OBLIGATIONS BY OBJECTS-continued

OBLIGATIONS BY	OBJECTS—con	tinued	
Object classification	1952 actual	1953 estimate	1954 estimate
ALLOCATION TO BUREAU OF PLANT INDUS TRY, SOILS, AND AGRICULTURAL ENGINEERING	-		
Total number of permanent positions Full-time equivalent of all other positions Average number of all employees	8 2 13	10 2 15	7 2 9
Average salaries and grades: General schedule grades: Average salary Average grade Ungraded positions: Average salary	\$5,497 GS-910 \$3,395	\$5, 520 GS-9.7 \$3, 172	\$5, 812 Q S-10.0 \$3, 193
01 Personal services: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week	•	\$51,340 4,760	\$26, 840 5, 260
Payment above basic rates	. 44	1,500	60 1, 500
Total personal services 2 Travel. 3 Transhortation of thines 4 Communication services 6 Printing and reproduction Other contractual services 8 Services performed by other agencies		57, 660 8, 000 100 200 100 1, 300	33, 660 5, 000 100 200 100 1, 000
08 Supplies and materials	3,178 147 117	3,500 200 200	2, 600 200 200
Subtotal. Deduct charges for quarters and subsistence	71,985	86, 260 260	52, 260 260
Obligations incurred	71, 725	86,000	52, 000
ALLOCATION TO RUREAU OF ENTOMOLOGY AND PLANT QUARANTINE			
Full-time equivalent of all other positions Average number of all employees	34 34	48 48	48 48
01 Personal services: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week	\$579 112, 640	\$740 159, 160	\$159,900
Payment above basic rates	7, 461	100 8,000	100 8, 000
Total personal services. 2 Travel of this services. 3 Transportation of things. 4 Communication services. 5 Rents and utility services. 6 Printing and reproduction. 7 Other contractual services. 8 Supplies and materials. 9 Equipment. 1 Taxes and assessments.	120, 740 16, 660 271 22 18 65, 221 17, 849 70 1, 500	168,000 17,500 300 50 20 500 70,000 22,830 100 1,900	168,000 17,500 300 50 20 500 70,000 22,830 100 1,900
Subtotal Deduct charges for quarters and subsist-	222,351	281, 200	281, 200
ence	21, 156	26, 200	26, 200
Obligations incurred	201, 195	255, 000	255, 000
ALLOCATION TO SOIL CONSERVATION SERVICE			
Total number of permanent positions Average number of all employees Average salaries and grades:	16	3 4	3 3
General schedule grades: Average salary Average grade	\$4.335 GS-6.4	\$3, 550 GS-4.7	\$3, 645 OS-4.7
01 Personal services: Permanent positions. Part-time and temporary positions Regular pay in excess of 52-week base	\$56, 325 731 42	\$16, 800 1, 000 31	\$10,300 800 100
Total personal services Travel. Travel. Transportation of things. Communication services. Sents and utility services	57, 098 6, 901 65 272	17, 831 1, 245 120 520	11, 200 900 100 500
06 Printing and reproduction. 07 Other contractual services. Services performed by other agen-	378, 183	350 415, 812	100 200, 590
08 Supplies and materials 09 Equipment 13 Refunds, awards, and indemnities	- 1,372	250 2, 901 494 20, 739 70	1, 900 500
15 Taxes and assessments Obligations incurred	461, 114	460, 332	215, 890
	1,	100,000	220,000

OBLIGATIONS BY OBJECTS-continued

	OBLIGATIONS BY OBJECTS—continued					
	Object classification	1952 actual	1953 estimate	1954 estimate		
	ALLOCATION TO PRODUCTION AND MARKETING ADMINISTRATION					
	07 Other contractual services (obligations incurred)	\$112, 412	\$210,850	\$210, 850		
	ALLOCATION TO EXTENSION SERVICE					
	Total number of permanent positions Average number of all employees		2 1			
	Average salaries and grades; General schedule grades; Average salary Average grade		\$5, 475 GS-8.0			
	01 Personal services: Permanent posi-		\$5, 297			
	02 Travel. 04 Communication services. 08 Supplies and materials.	\$1,540	2, 200 73 30	\$2,000		
	Obligations incurred	1, 540	7, 600	2,000		
	ALLOCATION TO OFFICE OF INFORMATION					
	Average number of all employees	1	1	1		
	Average salaries and grades: General schedule grades: Average salary Average grade	\$4, 928 GS-7.1	\$4, 991 GS-7.1	\$5, 056 GS -7.2		
	01 Personal services: Permanent posi-					
	tions	\$2, 637 3, 686 87 1, 505	\$3,000 6,803 100 3,000	\$3,000 4,900 100 2,000		
	Obligations incurred	7, 915	12, 903	10,000		
	SUMMARY					
	Total number of permanent positions Full-time equivalent of all other positions. Average number of all positions	29 36 63	21 50 71	11 50 61		
l	Average salaries and grades: General schedule grades:					
	A verage salary A verage grade	\$4,567 GS-6.8	\$4, 839 G S-7.2	\$4, 537 GS-6.8		
	01 Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base Payment above basic rates	\$112, 996 118, 132 168 7, 461	\$82, 361 164, 920 191 9, 500	\$41, 440 165, 960 260 9, 500		
	Total personal services	238, 757 32, 846 4, 081 493 52 573	256, 972 28, 945 7, 323 843 20 3, 752	217, 160 25, 400 5, 400 750 20 700		
	07 Other contractual services Services performed by other agen- cies. 08 Supplies and materials. 09 Equipment.	602, 288 12, 940 25, 206 1, 185	743, 062 15, 325 32, 402 794	9, 200 29, 330 800		
	13 Refunds, awards, and indemnities 15 Taxes and assessments	1, 185 13, 202 1, 777	794 20, 739 2, 180	2, 200		
	Subtotal Deduct charges for quarters and sub-	933, 400	1, 112, 357	773, 500		
	sistence	21, 416	26, 460	26, 460		
	Obligations incurred	911, 984	1,085,897	747, 040		

DETAIL OF PERSONAL SERVICES

747, 040

	1952 actual	1953 estimate	1954 estimate
Departmental: General schedule grades:	Num- Total ber salary		Num- Total ber salary
Grade 13. Range \$8,360 to \$9,360; Agricultural economist	1 \$8,960	1 \$8,960	
Extension agriculturist Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655		1 7,040 1 4,160 1 3,910	
Total permanent, departmental	1 8,960 0.3 2,596		
Add portion of salaries carried in other position schedules paid from this ac- count.	0,6 3,216	0,6 3,740	0.5 \$3,000
Net permanent, departmental (average number, net salary)	1.3 9,580	<u> </u>	0.5 3,000

DIMTA	TI. OF	PERSON	AL SED	VICEO	continued	

Grade 9. Range \$5,000 to \$5,510: \$5,185 1 5,060 Agricultural engineer 1 \$5,185 1 5,060 Civil engineer 1 5,560 Economist 2 11,129 Geologist 1 5,435 1 5,435 Pathologist 1 5,435 1 5,500 Soil conservationist 1 5,810 Grade 7. Range \$4,205 to \$4,96. 3 13,865 1 4,336 Grade 6. Range \$3,795 to \$4,545 1 4,045 Grade 7. Range \$3,795 to \$4,545 4 4,045 Grade 7. Range \$3,795 t	Num- Total her salary 1 \$5,940 1 5,685 1 4,455
General schedule grades: her salary Grade 11, Range \$5,990 to \$6,940; Pathologist 1 \$5,94 to Grade 9, Range \$5,060 to \$5,810; Agricultural engineer 1 \$5,185 1 5,060 to Group 1 1,20 to Geologist 1 5,435 1 5,560 to Geologist 1 5,435 1 5,560 to Geologist 1 5,435 1 5,560 to Geologist 1 5,435 1 5,560 to Grade 7, Range \$4,205 to \$4,96, 1 3 14,865 1 4,330 to Grade 7, Range \$4,205 to \$4,96, 1 3 14,865 1 4,335 to Grade 7, Range \$4,205 to \$4,96, 1 3 14,865 1 4,335 to Grade 7, Range \$4,205 to \$4,96, 1 3 14,865 1 4,335 to Grade 7, Range \$4,205 to \$4,96, 1 3 14,865 1 4,335 to Grade 7, Range \$4,205 to \$4,96, 1 3 14,865 1 4,335 to Grade 7, Range \$4,205 to \$4,96, 1 3 14,865 1 4,335 to Grade 7, Range \$4,205 to \$4,96, 1 3 14,865 1 4,335 to Grade 7, Range \$4,205 to \$4,245 to Grade 7, Range \$4,205 to Grade 7, Range \$4,205 to Grade 7, Range \$4,205 to Grade 7, Range \$4,205 to Grade 7, Range \$4,205 to Grade 7, Range \$4,205 to Grade 7, Range \$4,205 to Grade 7, Range \$4,205 to Grade 7, Range \$4,205 to Grade 7, Range \$4,205 to Grade 7, Range \$4,205 to Grade 7,	her salary 1 \$5,940 1 5,685 1 4,455
General schedule grades: her salary Grade 11, Range \$5,990 to \$6,940; Pathologist 1 \$5,94 to Grade 9, Range \$5,060 to \$5,810; Agricultural engineer 1 \$5,185 1 5,060 to Group 1 1,20 to Geologist 1 5,435 1 5,560 to Geologist 1 5,435 1 5,560 to Geologist 1 5,435 1 5,560 to Geologist 1 5,435 1 5,560 to Grade 7, Range \$4,205 to \$4,96, 1 3 14,865 1 4,330 to Grade 7, Range \$4,205 to \$4,96, 1 3 14,865 1 4,335 to Grade 7, Range \$4,205 to \$4,96, 1 3 14,865 1 4,335 to Grade 7, Range \$4,205 to \$4,96, 1 3 14,865 1 4,335 to Grade 7, Range \$4,205 to \$4,96, 1 3 14,865 1 4,335 to Grade 7, Range \$4,205 to \$4,96, 1 3 14,865 1 4,335 to Grade 7, Range \$4,205 to \$4,96, 1 3 14,865 1 4,335 to Grade 7, Range \$4,205 to \$4,96, 1 3 14,865 1 4,335 to Grade 7, Range \$4,205 to \$4,245 to Grade 7, Range \$4,205 to Grade 7, Range \$4,205 to Grade 7, Range \$4,205 to Grade 7, Range \$4,205 to Grade 7, Range \$4,205 to Grade 7, Range \$4,205 to Grade 7, Range \$4,205 to Grade 7, Range \$4,205 to Grade 7, Range \$4,205 to Grade 7, Range \$4,205 to Grade 7, Range \$4,205 to Grade 7,	her salary 1 \$5,940 1 5,685 1 4,455
Pathologist 1 \$5,94	1 5,685
Grade 9. Range \$5,000 to \$5,810: 4 Agricultural engineer 1 \$5,185 1 5,000 Civil engineer 1 5,560 5 5 6 6 6 6 6 6 6 6 6 6 6 6 7 1 5,500 6 7 7 6 6 7 6 6 7 8 7 8 1 5,500 8 8 8 8 8 8 8 8 8 8 8 8 8 8 1 4,30 8 8 1 4,30 8 1 4,05 1 4,30 6 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8 9 8	1 5,685
Agricultural engineer 1 \$5, 185 1 5, 060 Civil engineer 1 5, 560 Economist 2 11, 120 6000 6000 6000 6000 1 5, 435 1 5, 560 600 6000 1 5, 560 800 1 5, 560 800 8	1 5,685
Civil engineer 1 5,560 Economist 2 11,129 Geologist 1 5,435 Soli conservationist 1 5,810 Soli conservationist 1 5,810 Grade 7, Range \$42,05 to \$4,96, 3 13,865 1 4,330 Grade 6, Range \$42,05 to \$4,96, 3 13,865 1 4,330 Grade 6, Range \$42,05 to \$4,96, 3 13,865 1 4,330 Grade 6, Range \$42,05 to \$4,96, 3 13,865 1 4,330 Grade 6, Range \$42,05 to \$4,96, 3 13,865 1 4,330 Grade 6, Range \$42,05 to \$4,96, 3 13,865 1 4,330 Grade 6, Range \$42,05 to \$4,96, 3 13,865 1 4,330 Grade 6, Range \$42,05 to \$4,96, 3 13,865 1 4,330 Grade 6, Range \$42,05 to \$4,96, 3 13,865 1 4,330 Grade 6, Range \$42,05 to \$4,96, 3 14,05 1 4,0	1 5,685
Geologist 1 5, 435 1 5, 566	1 5,685
Patbologist 1 5, 560 Soil conservationist 1 5, 810 Soil scientist 1 5, 810 Grade 7. Range \$4,205 to \$4,96. 3 13, 865 1 4,330 Grade 6. Range \$2,705 to \$4,95. 1 4 0.45	1 4, 455
Soil conservationist 1 5, 810 Soil scientist 1 5, 810 Grade 7. Range 84, 205 to 84, 9b. 3 13, 865 1 4, 330 Grade 6. Range 84, 705 to 84, 54, 54, 54, 54, 54, 54, 54, 54, 54, 5	1 4, 455
Soil scientist. 1 5,810 3 13,865 1 4,330 Grade 7. Range \$4,205 to \$4,95 3 13,865 1 4,330 Grade 6. Range \$3,795 to \$4,545 1 4,045	1 4, 455
Grade 7. Range \$4,205 to \$4,95	
Grade 5. Range \$3,410 to \$4,160	
Grade 4. Range \$3.175 to \$3.655 4 13.020 2 6 670	1 2 105
Grade 4. Range \$3,175 to \$3,655	1 3,490
Craits, protective, and custodial grades:	1 0, 110
Grade 2. Range \$2,420 to \$2,840 1 2,420 1 2,420	
Ungraded positions at annual rates: Rates less than \$5,060. 6 20,372 7 22,308	F 45 00M
Rates less than \$5,060. 6 20,372 7 22,208 Rates less than \$4,600. 1 1,212 1 1,300	
Total permanen ⁴ , field	11 39, 952
Lapses 5. 5 21,973 2. 2 6,503	0.1 352
Portion of salaries shown above paid	0.1 002
from other accounts 3. 1 15, 248 0. 1 428	0.1 437
Portion of salaries shown above paid by	0 . 0 005
States 1. 2 5,035 0. 8 2,835 Savings due to use of former pay scales	0. 8 2, 835
for part of year	
Add portion of salaries carried in other	
position schedules paid from this ac-	
count	0.3 2,112
Net permanent, field (average num-	
ber, net salary) 26. 2 103, 416 19 1 72, 024	10 3 38, 440
Part-time and temporary positions: Temporary employment	159, 900
W. A. E. employment. 731 1.000	
Casual employment 4, 761 5, 060	5, 260
Regular pay in excess of 52-week base 168 191	260
Payment above basic rates: Overtime and holiday pay	0.000
Overtime and holiday pay 7,461 8,000 Living and quarters allowance 1,500	8,000 1,500
All personal services, field 229, 177 246, 937	
01 Personal services 238, 757 256, 973	217, 160

DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS

Special Statistical Work, Census-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions. Full-time equivalent of all other positions. Average number of all employees.	130 10 140	190 106 296	145
Average salaries and grades; General schedule grades; Average salary Average grade	\$4, 280 GS-5.7	\$4, 351 GS-5.7	\$4, 415 GS-5.7
01 Personal services: Permanent positions. Part-time and temporary positions Regular pay in excess of 52-week base.	\$482, 196 31, 982 1, 864	\$718, 656 327, 492 2, 774	\$559, 319 2, 176
Total personal services (see Consolidated schedule under unretu authorizations). Travel Transportation of things. Transportation of things. Communication services. Rents and utility services. Printing and reproduction. Other contractual services. Supplies and materials. Refunds, awards, and indemnities. Taxes and assessments.	516, 042 6, 149 1, 689 883 14, 192 14, 659 4, 380 4, 643 42, 799 3, 057	1, 048, 922 12, 639 3, 447 1, 149 28, 725 29, 874 9, 192 9, 307	561, 495 6, 765 1, 845 615 15, 375 15, 990 4, 736 5, 104
Obligations incurred	608, 493	1, 149, 000	615, 000

BUREAU OF FOREIGN AND DOMESTIC COMMERCE

Special Statistical Work, Foreign and Domestic Commerce-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Full-time equivalent of all other positions. Average number of all employees.	1 1	4 4	3 3

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
Average salaries and grades: Unclassified: Average salary	\$2, 545	\$4,050	\$4,070
01 Personal services: Part-time and temporary positions. 02 Travel. 06 Printing and reproduction. 13 Refunds, awards, and indemnities. 15 Taxes and assessments.	\$2, 545 261 1, 586 95 23	\$16, 200 300 3, 500	\$12, 200 300 2, 500
Obligations incurred	4, 510	20,000	15,000

DETAIL OF PERSONAL SERVICES

01 Personal services: Part-time and temporary positions—1952, $2,545;\ 1953,\ 16,200;\ 1954,\ 12,200.$

BUREAU OF PUBLIC ROADS

Cooperative Work, Forest Highways, Bureau of Public Roads—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	12	12	12
Full-time equivalent of all other positions.	2	2	2
Average number of all employees	12	12	12
Average salaries and grades:			-
General schedule grades:			
Average salary	\$4, 252	\$4,303	\$4,324
Average grade	GS-6.8	GS-6.8	GS-6.8
01 Personal services:			
Permanent positions	\$42,620	\$43,600	\$43,600
Part-time and temporary positions Regular pay in excess of 52-week	5, 501	5, 500	5, 500
base	186	200	200
Payment above basic rates	679	700	700
		100	100
Total personal services (see Con-			
solidated schedule)	48, 986	50, 000	
02 Travel	2, 953	3,000	3,000
03 Transportation of things.	20		
04 Communication services 05 Rents and utility services	173 799		
06 Printing and reproduction	54		
07 Other contractual services	8, 590		
0x Supplies and materials	933		
10 Lands and structures	234, 055	321,700	321, 700
15 Taxes and assessments	215	300	300
Obligations incurred	296, 778	375 000	375, 000

 $\begin{array}{c} Equipment, \ Supplies, \ Etc., \ for \ \ Cooperating \ \ Countries, \ Bureau \ of \\ Public \ Roads -\!\!\!\!\!-- \end{array}$

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Full-time equivalent of all other positions.	23	460	490
01 Personal services: Part-time and temporary positions (see Consolidated schedule). 03 Transportation of things	\$17,026 6,869 35	\$375,000 45,000	\$400, 600 73, 000
07 Other contractual services. 08 Supplies and materials. 09 Equipment.	44, 811 157, 153 45, 051	180, 000 75, 000	277, 000 450, 000
Ohligations incurred	270, 945	675,000	1, 200, 000

Technical Assistance, United States Dollars Advanced From Foreign Governments, Bureau of Public Roads—

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	30	30	30
Full-time equivalent of all other positions.	19	19	17
Average number of all employees	32	52	35
Average salaries and grades: General schedule grades: Average salary Average grade	\$6, 395 GS-11. 3	\$6, 438 GS-11. 3	\$6, 491 GS-11. 3
01 Personal services: Permanent positions Part-time and temporary positions.	\$89, 844	\$183,000	\$118,000
	104, 342	140,000	101,000

DEPARTMENT OF COMMERCE—Continued

BUREAU OF PUBLIC ROADS-Continued

Technical Assistance, United States Dollars Advanced From Foreign Governments, Bureau of Public Roads—Continued

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
01	Personal services—Continued Regular pay in excess of 52-week hase Payment above basic rates	\$7,736 36,133	\$15,000 37,000	\$25,000
02 03 04	Total personal services (see Consolidated schedule) Travel. Transportation of things. Communication services.	238, 055 47, 927 694, 457 1, 922	375,000 46,000 730,000 3,000	244, 000 14, 000 38, 000 2, 000
06 08 09 15	Printing and reproduction	315, 935 2, 688, 532 1, 882	2, 194, 000 1, 450, 000 2, 000	2,000
	Obligations incurred	3, 988, 770	4,800,000	300,000

Consolidated schedule of personal services paid from trust accounts, Bureau of Public Roads, Department of Commerce

DETAIL OF PERSONAL SERVICES

	1052	actual	1953 0	stimate	1054.0	stimate
	1002	- Cuar	1000 0		10016	- Command
Field:	Num-	Total .	Num-	Total	Num-	Total
General schedule grades:	ber	salary	ber	salary	ber	salary
Grade 15. Range \$10,800 to \$11,800;					١.	
Highway engineerGrade 14. Range \$9,600 to \$10,600;	1	\$10,800	1	\$10,800	1	\$11,050
Highway engineer Grade 13, Range \$8,360 to \$9,360;	1	9,600	1	9,600	1	9,600
Highway engineer	2	16,720	2	16,720	2	16, 920
Orade 12. Range \$7,040 to \$8,040; Highway engineer	3	21, 120	3	21, 120	3	21, 320
Administrative officer	1	7, 040	1	7, 240	ĭ	7, 240
Construction superintendent	1	7,040	1	7, 240	l i	7, 240
Equipment superintendent	1	7,040	1	7,040	1	7,040
Grade 11. Range \$5,940 to \$6,940;						
Highway engineer	2	12, 480	2	12,680	2	12, 680
Administrative officer	1 3	5, 940	1	6, 140	1	6, 140
Construction superintendent		18,020	3	18, 220 11, 880	3 2	18, 420
Equipment specialist Grade 10. Range \$5,500 to \$6,250:	2	11,880	2	11, 880	2	11, 880
Accountant	2	11, 125	2	11, 250	2	11, 37
Equipment superintendent	9	49, 750	9	50, 125	9	50, 62
Grade 9. Range \$5,060 to \$5,810:						, -
Highway engineer	2	10,870	2	11, 120	2	11, 12
Grade 8. Range \$4,620 to \$5,370	2	9, 240	2	9, 240	2	9, 36,
Grade 7. Range \$4,205 to \$4,955	4	17,070	4	17, 195	4	17, 320
Grade 5. Range \$3,410 to \$4,160	5	17, 175	5	17, 175	5	17, 300
Total permanent, field	42	242, 910	42	244, 785	42	246, 635
Deduct lapses	19	110, 446		18, 185	14	85,035
Net permanent, field (average num-						
ber, net salary)	23	132, 464	38	226, 600	28	161,600
Part-time and temporary positions: Tem-						
porary employment		126, 869		520, 500		506, 500
Regular pay in excess of 52-week base Payment above basic rates:		7, 922		15, 200		200
Overtime and holiday pay		679		700		700
Additional pay for service abroad		36, 133		37,000		25, 000
Personal services		304, 067		800,000		694, 000
Salaries and wages in the foregoing sched-			-		-	-
ule are distributed as follows:						
"Teehnical assistance, United States						
dollars advanced from foreign govern-						
ments, Bureau of Public Roads"		238, 055		375,000		244,000
"Cooperative work, forest highways,		,				- / 81 000
Bureau of Public Roads".		48, 986		50,000	1	50,000
Bureau of Public Roads". "Equipment, supplies, etc., for cooper-						
ating countries, Bureau of Public						
Roads"		17,026		375, 000		400,000
Total of foregoing schedule		304, 067		800,000		694, 000

DEPARTMENT OF DEFENSE

CIVIL FUNCTIONS

DEPARTMENT OF THE ARMY

Funds Contributed for Flood Control, Rivers and Harbors-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	59	99	63
	57	96	61

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
Average salaries and grades: General schedule grades:			
Average salary Average grade	\$4,407 GS-6.7	\$4,458 GS-6.7	\$4,476 GS-6.7
01 Personal services: Permanent positions	\$246, 043	\$422,378	\$268, 967
Regular pay in excess of 52-week base Payment above basic rates	945 8, 482	1, 622 9, 000	1, 033 5, 000
Total personal services (see Con- solidated schedule under cur-			
rent authorizations)	255, 470 6, 243	433, 000 10, 000	275, 000 6, 500
03 Transportation of things	191 994 54, 759	250 1, 500 95, 000	1,000 60,000
07 Other contractual services	169, 586 12, 287	350, 000 20, 000	200, 000 17, 500
09 Equipment	2, 724 3, 145, 207	6,000 7,792,833	5, 059, 000
15 Taxes and assessments	308, 656 426	1, 200	800
Obligations incurred	3, 956, 543	8, 708, 783	5, 624, 000

Funds Contributed for Improvement of Rivers and Harbors— OBLIGATIONS BY OBJECTS

Object elassification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	31 28	53 50	4 4
Average salaries and grades: General schedule grades:			
Average salary	\$4,394 GS-6.3	\$4, 462 GS-6.3	\$4, 486 GS-6.3
01 Personal services: Permanent positions Regular pay in excess of 52-weak	\$121, 872	\$223, 143	\$17, 732
Payment above basic rates	468 3, 184	857 3,000	68 200
Total personal services (see Consolidated schedule under current authorizations)	125, 524 1, 305 37	227, 000 2, 000 25	18, 000 200
03 Transportation of things	315 16, 048 42, 925	400 10,000 25,000	100 2,000 10,000
08 Supplies and materials 10 Lands and structures 13 Refunds, awards, and indemnities 15 Taxes and assessments	7, 350 2, 368, 250 16, 633 224	5, 750 933, 613 500	1, 000 211, 200
Obligations incurred	2, 578, 611	1, 204, 288	242, 500

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Contributed Funds, Bureau of Land Management-

OBLIGATIONS BY OBJECTS

Object elassification	1952 aetual	1953 estimate	1954 estimate
Full-time equivalent of all positions Average number of all employees 01 Personal services:	11 11	12 12	12 12
Permanent positions Part-time and temporary positions	\$2,158 25,633	\$28, 500	\$28, 500
Total personal services. 02 Travel 03 Transportation of things. 04 Communication services.	27, 791 301 207 7	28, 500 700 300	28, 500 700 300
05 Rents and utility services	2,061 61,947	2,050 75,000	2,050 75,000
08 Supplies and materials 09 Equipment 10 Lands and structures	11, 060 15, 133 15, 357	15,000 5,000 151,552	15,000 5,000 48,250
13 Refunds, awards, and indemnities 15 Taxes and assessments	258 198	200	200
Obligations incurred	134, 320	278, 302	175, 000

	1952 actual	1953 estimate	1954 estimate
Field: Portions of salaries carried in other position schedules paid from this account (average number, net salary). Part-time and temporary positions. 101 Personal services.	Num- Total ber salary 0.5 \$2,158 25,633 27,791	ber salary \$28,500	Num- Total ber salary \$28, 500 28, 600

Expenses, Public Survey Work-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Full-time equivalent of all positions Average number of all employees	2 2	2 2	2 2
01 Personal services: Part-time and tem- porary positions.	\$7, 402 48	\$7,500 48	\$7, 500 50
06 Printing and reproduction 07 Other contractual services 08 Supplies and materials	115 4, 025 560	115 18, 520 560	115 19, 275 560
13 Refunds, awards, and indemnities Obligations incurred	12, 766	26, 743	27, 500

DETAIL OF PEBSONAL SERVICES

01 Personal services: Part-time and temporary positions—1952, $\$7,402;\ 1953,\ \$7,500;$ $1954,\ \$7,500$

Trustee Funds, Alaska Townsites, Bureau of Loand Management—
OBLIGATIONS BY OBJECTS

	Object classification	1952 actual	1953 estimate	1954 estimate
Fu A v	H-time equivalent of all positionserage number of all employees		1	1
01 02 08	Personal services: Part-time and tem- porary positions. Travel Supplies and material	\$669 50 60	\$4,000 350 473	\$4, 000 350 650
	Obligations incurred	779	4, 823	5, 000

DETAIL OF PERSONAL SERVICES

01 Personal services: Part-time and temporary positions—1952, \$669; 1953, \$4,000; 1954, \$4,000.

BUREAU OF INDIAN AFFAIRS

Indian Moneys, Proceeds of Labor, Agencies, Schools, Etc.-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Summary of Personal Services			
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	248 107 285	301 89 356	299 73 351
Average salaries and grades: General schedule grades: Average salary. Average grade Crafts, protective, and custodial grades: Average salary.	\$3, 848 GS-4.8 \$3, 304	\$3, 665 GS-4.5 \$3, 325	\$3, 594 GS-4,4 \$3, 360
Average grade	CPC-5.0	C PC-5.0	CPC-5.0
Personal service obligations; Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates.	\$624, 847 306, 609 1, 783 7, 971	\$922, 263 261, 861 2, 185 18, 968	\$966, 591 223, 026 1, 996 24, 881
Total personal service obligations	941, 210	1, 205, 277	1, 216, 494
Direct Obligations			
01 Personal services. 02 Travel. 03 Transportation of things. 04 Transportation of things. 05 Rents and utility services. 06 Printing and reproduction. 07 Other contractual services. 08 Supplies and materials. 09 Equipment. 10 Lands and structures. 11 Grants, subsidies, and contributions.	108, 839 1, 394 265	1, 205, 277 21, 813 47, 014 40, 201 126, 229 1, 310 167, 307 797, 985 150, 026 34, 300	1, 216, 494 24, 913 21, 853 39, 854 131, 763 710 154, 297 760, 291 109, 232
Subtotal	1, 376, 119	2, 591, 462	2, 459, 407
ence	22, 426	21, 462	19, 407
Total direct obligations	1, 353, 693	2, 570, 000	2, 440, 000
Obligations Payable Out of Reimburse- ments From Other Accounts			
01 Personal services	370, 925 14, 075		

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
Obligations Payable Out of Reimbursements From Other Accounts—Continued			
07 Other contractual services	\$249, 509 201, 535		
Total obligations payable out of reimbursements from other ac- counts.	836, 044		
Obligations incurred.	2, 189, 737	\$2, 570, 000	\$2, 440, 000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 €	estimate	1954 e	stimate
Field: General schedule grades:	Num- ber	- Total salary	Num	- Total salary	Num- ber	Total salary
Grade 12. Range \$7,040 to \$8,040: Property and supply officer Personnel officer	1	\$7, 240 7, 040	1	\$7, 240 7, 040	1	\$7,440 7,040
Grade 11. Range \$5,940 to \$6,940: Position classifier Grade 10. Range \$5,500 to \$6,250:	1	5, 940	1	5, 940	1	5,940
District agent	1	6, 125				
Procurement officer Administrative assistant Property and supply officer		5, 060 5, 185 5, 060	2 2 1	10, 120 10, 370 5, 060	2 2	10, 245 10, 495 5, 185
Budget analyst	12	51,960	16	70,030	1 15	5,060 66,325
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	6 16 37	23, 020 55, 740 120, 600	8 25 38	31, 235 89, 035 127, 427	8 26 39	31,660 93,540 132,270
Grade 3. Range \$2,950 to \$3,430	30 20 1	91, 780 57, 480 2, 500	33 19 2	102, 190 55, 980 4, 400	33 19 2	105, 575 57, 420 4, 570
Crafts, protective, and custodial grades: Grade 10. Range \$4,565 to \$5,315 Grade 9. Range \$4,150 to \$4,900	2	10,505 5,025	2	9,880 5,025	2	10,005 5,025
Grade 8. Rauge \$3,740 to \$4,490 Grade 7. Range \$3,435 to \$4,035 Grade 6. Range \$3,200 to \$3,680	5 12	17, 460 19, 475 42, 000	4 7	17, 585 15, 540 24, 560	4 4 6	17, 585 15, 640 21, 200
Grade 5. Range \$2,974 to \$3,454. Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,032. Grade 2. Range \$2,420 to \$2,840. Ungraded positions at annual rates:	6 8 12 4	18, 644 22, 770 32, 864 9, 670	6 6 11 4	18, 964 17, 700 30, 632 9, 750	6 6 11 4	19, 284 18, 020 31, 192 9, 870
Rates of \$5,060 and above: Electrician, communications. Rates less than \$5,060	2 63	10, 120 209, 012	2 105	10, 120 324, 216	2 102	10, 120 312, 957
Total permanent, field	248 70	842, 275 217, 428	301 1 34	, 010, 039 87, 776	299 1, 21	013, 663 47, 072
Net permanent, field (average number, net salary). Part-time and temporary positions: W. A. E. employment, field.	178	624, 847	267	922, 263	278	966, 591
W. A. E. employment, field Regular pay in excess of 52-week base Payment above basic rates: Overtime and		306, 609 1, 783		261, 861 2, 185		223, 026 1, 996
boliday pay 01 Personal services		7, 971 941, 210		18, 968		24, 881
Salaries and wages in the foregoing sched-		311, 410	- 1,	200, 211		210, 494
ule are distributed as follows: Direct obligations Obligations payable out of reimburse-		570, 285	1,	205, 277	1,	216, 494
ments from other accounts		370, 925				
Total of the foregoing schedule.		941, 210	1,	205, 277	1,	216, 494

BUREAU OF RECLAMATION

Reclamation Trust Funds-

Object classification	1952 actual	1953 estimate	1954 estimate
Average number of employees	4	1	1
01 Personal services: Permanent positions. Regular pay in excess of 52-week base.	\$20, 448 64	\$2,500	\$2, 500
Total personal services 02 Travel 03 Transportation of things 04 Communication services	20, 512 279 27 102	2, 500	2,500
05 Rents and utility services. 06 Printing and reproduction. 07 Other contractual services. Services included in other accounts: General investigations.	55 139 71, 328 123, 619	427, 936 23, 766	134,000
08 Supplies and materials 09 Equipment 10 Lands and structures 13 Refunds, awards, and indemnities	635 87 89, 840 5, 177	134, 302 4, 345	2,500
Obligations incurred	311, 800	592, 849	139, 000

DEPARTMENT OF THE INTERIOR-Continued

BUREAU OF RECLAMATION-Continued

Reclamation Trust Funds-Continued

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
Field: Add portion of salaries carried in other position schedules paid from this account (average number, net salary)	ber salary 4 3 \$20,448	Num- Total ber salary 0.5 \$2,500	
01 Personal services	20, 512	2, 500	2, 500

BUREAU OF MINES

Contributed Funds, Bureau of Mines-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	48	70	70
Full-time equivalent of all other positions. Average number of all employees	11 48	10 70	10 70
Average salaries and grades: General schedule grades:			
Average salary.	\$4,784	\$4,782	\$4,847
Average grade	GS-7.8	GS-7.7	GS-7.7
01 Personal services:			
Permanent positions	\$176, 811	\$287, 985	\$289, 820
Part-time and temporary positions. Regular pay in excess of 52-week	43, 982	45,000	45, 000
base	613	1,013	1.054
Payment above basic rates	5, 968	6,000	6,000
Total personal services	227, 374	339, 998	341, 874
02 Travel	6,044	7,000	7,000
03 Transportation of things	951	950	900
04 Communication services	400	400	400
05 Rents and utility services	8, 432	9,000	9,000
06 Printing and reproduction	261	500	500
	352, 497	459, 797	458, 126
08 Supplies and materials 09 Equipment	46, 297 21, 304	58, 200	58, 200
15 Taxes and assessments	1, 541	22, 400 1, 600	22, 400 1, 600
Obligations incurred	665, 101	899, 845	900,000

DETAIL	OF	PERSONAL	SERVICES

	1952	actual	1953 e	stimate	1954	estimate
Departmental: General schedule grades:	Num ber	Total salary	Num- ber	Total . salary	Num	- Total salary
Grade 7. Range \$4,205 to \$4,955 Grade 5. Range \$3,410 to \$4,160	1	\$4, 705 3, 785	1	\$4,830 3,910	1	\$4, 955 4, 035
Total permanent, departmental Deduct lapses Add portion of salaries carried in other	2	8, 490 328	2	8, 740 270	2	8, 990
position schedules paid from this ac-		349				
Net permanent, departmental (average number, net salary) Regular pay in excess of 52-week base	2	8, 511 32	2	8, 470 33	2	8, 990 34
All personal services, departmental.		8, 543		8, 503		9, 024
Picld: General schedule grades: Grade 12. Range \$7,040 to \$8,040: Chemist Engineer Physical chemist	1 2	7, 040 14, 680	2 3	14, 280 21, 920	2 3	14, 480 21, 920
Friysical chemist Grade II. Range \$5,940 to \$6,940: Analytical chemist Chemical engineer Engineer Physical chemist Physicist Grade 9, Range \$5,060 to \$5,810:	2 2 1	7, 040 12, 480 12, 080 12, 080 6, 140 11, 880	3 3 4 1 3	7, 240 18, 620 18, 220 24, 160 6, 340 18, 020	3 3 4 1 3	7, 240 18, 820 18, 420 24, 560 6, 340 18, 220
Grate 9, Range 85,000 to 85,810; Chemists Metallurgist Mining engineer Grade 7, Range 44,205 to 84,955 Grade 5, Range 83,470 to 84,100 Grade 4, Range 83,475 to 83,655 Grade 3, Range 82,950 to 83,480.	4 2	20, 240 10, 120 15, 180 52, 835 17, 300 13, 260 8, 810	6 2 5 14 8 8 5	30, 610 10, 120 25, 550 62, 245 27, 780 26, 120 14, 790	6 2 5 14 8 8 8 5	30, 860 10, 370 25, 800 63, 370 28, 780 26, 200 14, 950
Total permanent, field	46	221, 165	68	326, 015	68	330, 330

DETAIL OF PERSONAL SERVICES-continued

	1952 actual		1953	estimate	1954 €	estimate
	Num			- Total	Num	
Deduct:	per	salary	ber	salary	ber	salary
Lapses	10	\$47,540	10	\$46,500	10	\$49,500
Portion of salaries shown above paid from other accounts	1	5, 325				
from other accounts	1	0,320				
Net permanent, field (average						
number, net salary)	35	168, 300	58	279, 515	58	280, 830
Part-time and temporary positions:						
Temporary employment		28,764		30,000		30,000
W. A. E. employment		15, 218		15,000		15,000
Regular pay in excess of 52-week base Payment above basic rates:		581		980		1,020
Overtime and boliday pay		3,921		4,000		4,000
Night-work differential		2,047		2,000		2,000
All personal services, field		218, 831		331, 495		332, 850
01 Personal services		227, 374		339,998		341, 874

NATIONAL PARK SERVICE

National Park Service, Donations-

OBLIGATIONS BY OBJECTS

	Object classification	1952 actual	1953 estimate	1954 estimate
Fu	tal number of permanent positions .ll-time equivalent of all other positions. erage number of all employces	5 9 13	9 8 16	8 8 16
	erage salaries and grades: èeneral sobedule grades: Average salary Average grade Direct Obligations	\$5,379 GS-8.3	\$5, 585 GS-9.0	\$5, 645 GS-9.0
01	Personal services: Permanent positions Part-time and temporary positions. Regular pay in excess of 52-week base. Payments above basic rates	\$25, 183 19, 830 103 652	\$45, 302 24, 396 193 670	\$44, 987 24, 300 173
02 03 04 05 06 07 08 09 10 15	Total personal services (see Consolidated schedule under current authorizations). Travel Transportation of things Communication services Rents and utility services Other contractual services Supplies and materials Equipment Lands and structures Taxes and assessments	45, 768 1, 340 151 759 5, 068 124 25, 621 6, 032 3, 305 670, 300 298	70, 561 4, 150 1, 230 1, 720 6, 027 65 48, 160 7, 059 6, 214 790, 265 224	69, 460 2, 500 1, 070 930 1, 280 50 36, 725 2, 325 600 132, 282
	Total direct obligations	758, 766	935, 675	247, 347
Obi	ligations Payable Out of Reimbursements From Other Accounts			
07	Other contractual services	183		
	Ohligations incurred	758, 949	935, 675	247, 347

FISH AND WILDLIFE SERVICE

Contributed Funds, Fish and Wildlife Service, Department of the Interior—
OBLIGATIONS BY OBJECTS

Object classification 1952 actual | 1953 estimate 1954 estimate Total number of permanent positions...-Full-time equivalent of all other positions. Average number of all employees.... $\frac{25}{10}$ $\frac{28}{28}$ 13 35 Average salaries and grades:
General schedule grades:
Average salary
Average grade
Ungraded positions: Average salary.... \$3, 212 GS-3.6 \$4, 366 \$3, 244 GS-3.6 \$5, 091 \$3,328 GS-3.5 01 Personal services:
Permanent positions.
Part-time and temporary positions.
Regular pay in excess of 52-week base.
Payment above basic rates. \$40, 340 38, 710 160 \$68, 757 28, 109 \$83,089 36, 897 337 4, 170 Total personal services (see Consolidated schedule under eurrent authorizations)..... 101, 314 120, 323 79, 210

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
02	Travel	\$3, 573	\$4, 245	\$2, 795
03 04	Transportation of things	660 120	785 140	515 95
05 06	Rents and utility services	6		60
07	Other contractual services	9, 383	10, 394	7, 280
08 09	Supplies and materials Equipment	10, 410 1, 358	12, 365 1, 610	8, 140 1, 060
10	Lands and structures	5		
15	Taxes and assessments	1,069	1, 274	845
	Obligations incurred	127, 898	151, 136	100, 000

OFFICE OF TERRITORIES

Funds Contributed for Improvement of Roads, Bridges, and Trails, Alaska— . Obligations by objects

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions A verage number of all employees	41 41	26 26	40 40
Average salaries and grades: Ungraded positions: Average salary	\$5, 715	\$5, 828	\$6,000
01 Personal services: Permanent posi- tions (see Consolidated schedule undercurrent authorizations)	\$234, 312 77, 978	\$151, 525 148, 475	\$240, 000 60, 000
Obligations incurred	312, 290	300, 000	300, 000

DEPARTMENT OF JUSTICE FEDERAL PRISON SYSTEM

Commissary Funds, Federal Prisons-

Schedule A-1. Accrued expenditures by objects

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	51 50	49 48	49 48
A verage salaries and grades: General schedule grades: A verage salary A verage grade	\$4, 090 GS-5.4	\$4, 105 GS-5,3	\$4,168 GS-5.3
Personal services: Permanent positions Regular pay in excess of 52-week base Payment above basic rates	\$206, 963 800 336	\$197, 755 700 500	\$200, 820 700 500
Total personal services Travel. Transportation of things Communication services Printing and reproduction Other contractual services Supplies and materials Equipment Taxes and assessments	208, 099 729 1, 113 2, 597 191 1, 987 932, 550 13, 163 2, 742	198, 955 800 1, 200 2, 600 200 2, 000 914, 895 5, 000 3, 000	202, 020 800 1, 200 2, 600 2, 000 922, 180 5, 000 3, 000
Obligations incurred	1, 163, 171 2, 547	1, 128, 650 26, 350	1, 139, 000
Total accrued expenditures	1, 165, 718	1, 155, 000	1, 139, 000

DETAIL OF PERSONAL SERVICES

		1952 actual		1953 estimate		stimate
Field: General schedule grades:	Number	- Total salary	Num- ber	Total salary	Number	- Total salary
Grade 9. Range \$5,060 to \$5,810: Chief commissary elerks Grade 8. Range \$4,620 to \$5,370	2	\$11,620 4,620	2	\$11,620	2	\$11,620
Grade 7, Range \$4,205 to \$4,945	5	24,650	5	24, 775 31, 440	5	24, 900 31, 695
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	8 28	34, 985 109, 730	27	106, 570	27	108, 695
Grade 4. Range \$3,175 to \$3,655	7	23,000	- 8	26, 760	8	27, 320
Total permanent, field	51 0, 5	208, 605 1, 642	49	201, 165 3, 410	49	204, 230 3, 410
Deduct lapses	0, 5	1,042		0,410		3, 410
Net permanent, field (average num- age number, net salary)	50. 5	206, 963 800	48	197, 755 700	48	200, 820 700

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Payment above basic rates: Holiday pay Night-work differential.	\$185 151	\$300 200	\$300 200
01 Personal services	208, 099	198, 955	202, 020

DEPARTMENT OF LABOR

BUREAU OF LABOR STATISTICS

Special Statistical Work, Rureau of Labor Statistics-

OBLIGATIONS BY OBJECTS

Object elassification	1952 actual	1953 estimate	1954 estimate
Average number of all employees	3	10	3
01 Personal services: Part-time and temporary positions. Payment above basic rates	\$12, 276 1, 779	\$39, 710 2, 000	\$12, 652
Total personal services. Travel Communication services. Supplies and materials. Taxes and assessments.	14, 055 1, 171 192 286 14	41, 710 2, 600 616 902 625	12, 652 800 156 232 190
Obligations incurred	15, 718	46, 453	14, 030

DETAIL OF PERSONAL SERVICES

01 Personal services: Part-time and temporary positions—1952, \$14,055; 1953, \$41,710; 1954, \$12,652.

TREASURY DEPARTMENT

BUREAU OF CUSTOMS

Refunds, Transfers and Expenses of Operation, Virgin Islands, Bureau of Customs—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions.	21	21	21
A verage number of all employees	21	21	21
Average salaries and grades:			
General sebedule grades:			
Average salary	\$3, 371	\$3, 514	\$3,614
Average grade	GS-4.1	GS-4.2	GS-4.2
Crafts, protective, and custodial grades: Average salary	\$2,592	\$2,728	\$2,788
Average grade	CPC-3.0	CPC-3.4	CPC-3.4
01 Personal services:	\$65, 539	\$67,600	\$69,600
Permanent positions. Part-time and temporary positions.	1,598	1,600	1,600
Regular pay in excess of 52-week			
base	252	300	300
Payment above basic rates	26, 247	26, 300	26, 300
Total personal services	93, 636	95, 800	97, 800
02 Travel	114	200	200
03 Transportation of things	116	200	200
04 Communication services	682 21	800	800 100
05 Rents and utility services	252	400	400
08 Supplies and materials	854	1,000	1,000
09 Equipment	314	400	400
In Grants, subsidies, and contributious: Payments to treasury of munici-			
palities of Virgin Islands of the			
United States	36,060	66,000	67,000
15 Taxes and assessments	74	100	100
Obligations incurred	132, 123	165, 000	168,000

	1952 actual		1952 actual 1953 estimate		te 1954 estimat	
Field: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 12. Rauge \$7,040 to \$8,040: Collector	1	\$7,040	1	\$7,040	1	\$7,240
Grade 9. Range \$5,060 to \$5,810: Collector, assistant.	1	5,060	1	5, 185	1	5, 310

TREASURY DEPARTMENT—Continued

BUREAU OF CUSTOMS-Continued

Refunds, Transfers and Expenses of Operation, Virgin Islands, Bureau of Customs-Continued

DETAIL OF PERSONAL SERVICES - continued

	1952 8	actual	1953 es	timate	1954 estimate	
	Num-	Total	Num-		Num-	Total
Field—Continued General schedule grades—Continued	ber	salary	ber	salary	ber	salary
Grade 7. Range \$4,205 to \$4,955	1	\$4,205	1	\$4,330	1	\$4, 455
Grade 5. Range \$3,410 to \$4,160	3	10, 230	3	10,605	3	10,980
Grade 4. Range \$3,175 to \$3,655	2 3	6, 350	2 3	6, 510	2 3	6,670
Grade 3. Range \$2,950 to \$3,430	3	8,850	3	9, 090	3	9,330
Grade 2. Range \$2,750 to \$3,230 Crafts, protective, and custodial grades:	7	18,950	- 6	16,980	6	17, 460
Grade 5. Range \$2,974 to \$3,454	1	2,974	2	6,028	2	6,108
Grade 3. Range \$2,552 to \$3,032	1	2,552	1	2,632	1	2,712
Grade 2. Range \$2,420 to \$2,840	2	4,840	2	4,980	2	5, 120
Total permanent, field	22	71.051	22	73, 380	22	75, 385
Deduct lapses	1	5, 512	1	5, 780	1	5, 78
Net permanent, field (average number, net salary)	21	65, 539	21	67, 600	21	69, 600
Part-time and temporary positions: W. A. E. employment		1,598		1,600		1,60
Regular pay in excess of 52-week base		252		300		300
Payment above basic rates:		202		000		00
Overtime and boliday pay		10, 564		10,600		10,600
Living and quarters allowance		15, 683		15,700		15,70
01 Personal services		93, 636		95, 800		97, 800

Refunds, Transfers and Expenses of Operation, Puerto Rico, Bureau of Customs-

OBLIGATIONS BY OBJECTS

· Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	210	213	213
Full-time equivalent of all other positions. Average number of all employees	204	204	204
Average salarles and grades:			
General schedule grades:			
A verage salary	\$4,661	\$4,703	\$4, 781
Average grade	GS-7.0	GS-7.0	GS-7.0
Crafts, protective, and custodial grades:	00.010	AD DWO	00.000
A verage salary A verage grade	\$3, 218 CPC-4.9	\$3, 279 CPC-4.9	\$3,339 CPC-4.9
A verage grade	CFC-4.9	CPC~4.9	CPC-4.9
01 Personal services:			
Permanent positions	\$826, 676	\$835, 800	\$850, 700
Part-time and temporary positions	6, 348	6, 500	6, 500
Regular pay in excess of 52-week base.	3, 180	3, 200	3,300
Payment above basic rates	330, 234	324, 500	324,500
Total personal services	1, 166, 438	1, 170, 000	1, 185, 000
02 Travel	9,099	9, 100	9, 100
03 Transportation of things		5, 100	5, 100
04 Communication services	5, 116	5, 100	5, 100
05 Rents and utility services	4,742	4, 800	4, 800
07 Other contractual services.	15, 603	15, 700	15, 700
08 Supplies and materials	12,694	12,700	12,700
09 Equipment 11 Grants, subsidies, and contributions:	8,075	8, 100	8, 100
Payments to the Treasurer of			
Puerto Rico	2, 171, 970	2, 172, 000	2, 173, 000
13 Refunds, awards, and indemnities:	2, 111, 510	ω, 11 ω, that	a, 110, 000
Refunds and drawbacks	96, 852	97,000	97,000
15 Taxes and assessments	1, 402	1, 400	1,400
Obligations incurred	3, 497, 080	3, 501, 000	3, 517, 000

-		1952 actual		1953 estimate		stimate
Field:	Num-	Tetal	Num-	Total	Num	Total
General schedule grades: Grade 14. Range \$9,600 to \$10,600:	ber	salary	ber	salary	ber	salary
Collector	1	\$9,800	1	\$9,800	1	\$10,000
Collector, assistant Grade 12. Range \$7,040 to \$8,040:	1	8,360	1	8, 560	1	8,560
AppraiserGrade 11. Range \$5,940 to \$6,940:	1	7,040	1	7,040	1	7,240
Administrative officer	2	12, 480	2	12,680	2	12, 880
Chemist.	1	5, 940	1	6, 140	1	6, 140
Customs agent in charge	1	6, 140	1	6, 140	1	6, 340
Examiner	1	6, 140	1	6, 140	1	6, 340
Inspector	I	6, 340	1	6, 540	1	ff, 540
Accountant, fiscal		6, 250		6, 250		6, 250

Examiner
Inspector
Liquidator
Marine officer

DETAIL OF PERSONAL SERVICES

DETAIL OF PERSONAL SERVICES continued

	1952	actual	1953 es	stlmate	1954 e	stlmate
Field—Continued General schedule grades—Continued Grade 9. Range \$5,060 to \$5,810;	Num- ber	- Total salary	Num- ber	Total salary	Num- ber	Total
Appraiser Collector, deputy in charge	1 2	\$5,310 11,620	1 2 1	\$5, 310 11, 620 5, 060	1 2 1	\$5,435 11,620 5,060
Customs agent Entry officer Examiner	2 2	11, 120 10, 745	2 2	11, 245 10, 995	2 2	11, 370 11, 245
Inspector Liquidator Grade 8, Range \$4,620 to \$5,370	2 13	5, 310 10, 180 65, 435	1 2 13	5, 310 10, 745 66, 310	1 2 13	5, 435 10, 870 67, 685
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545 Reimbursable	56 3	263, 070 11, 635 4, 420	57 3 1	270, 185 12, 010 4, 545	57 3 1	273, 810 12, 385 4, 545
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	9 17 5	32, 815 55, 365 15, 710	9 17 5	33, 315 55, 975 15, 870	9 17 5	34, 440 57, 335 16, 190
Grade 2. Range \$2,750 to \$3,230. Crafts, protective, and custodial grades: Grade 7. Range \$3,435 to \$4,035.	34	124, 990	34	2, 750 127, 190	34	2, 750 129, 890
Grade 6. Range \$3,200 to \$3,680 Grade 4. Range \$2,750 to \$3,230	7 5	23, 440 15, 030	7 5	24, 000 15, 190	7 5	24,400 15,430
Grade 3. Range \$2,552 to \$3,032 Grade 2. Range \$2,420 to \$2,840 Total permanent, field.	- 5	85, 120 12, 100 861, 905	30 5 213	86, 800 12, 380 886, 345	30 5 213	88, 000 12, 730 901, 540
Deduct lapses. Net permanent, field (average num-	8.7		12	50, 545	12	50, 840
ber, net salary) Part-time and temporary positions:		826, 676	201	835, 800 1, 900	201	850, 700 1, 900
Temporary employment W. A. E. employment Day labor		1, 722 2, 763		1,800 2,800		1,800 2,800
Regular pay in excess of 52-week base Payment above basic rates: Gvertime and boliday pay		3, 180 115, 537		3, 200 109, 000		3, 300
Night-work differential. Living quarters and expenses		6, 424 208, 273		6, 500 209, 000		6, 500 209, 000
01 Personal services	1	1, 166, 438	1	, 170, 000	1	, 185, 000

BUREAU OF INTERNAL REVENUE

Expenses, Treasury Department, Enforcement Title III, National Prohibition Act, as Amended, Puerto Rico and Virgin Islands—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	23	23	23
Average number of all employees	22	23	23
Average salaries and grades: General schedule grades: Average salary Average grade	\$4, 159	\$4, 453	\$4, 559
	GS-6.8	GS-6.8	GS-6.8
01 Personal services: Permanent positions Regular pay in excess of 52-week base Payment above basic rates	\$91, 656	\$102, 425	\$104, 865
	336	394	403
	25, 044	27, 433	27, 663
Total personal services	. 282	130, 252 3, 000 5 275 15 1, 000 750	132, 931 3, 000 55 275 15 1, 000 750
Obligations incurred	121, 327	135, 297	137, 976

DETAIL OF PERSONAL SERVICES

	1952 actual		1952 actual 1953 estimate		1954 estimate	
Field: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 11. Range \$5,940 to \$6,940: Inspector	1	\$5, 940	1	\$5, 940	1	\$6, 140
Inspector Chemist	1	5, 500	· · i · · ·	5, 500	<u>î</u>	5, 625
Grade 9. Range \$5,060 to \$5,810: Inspector	1	5, 060 5, 060	2	10, 370	2	10, 620
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955	2	9, 240 42, 050	2 10	9, 865 45, 800	2 10	10, 115 47, 050
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	2	7, 590 3, 410	3	11, 885	3	12, 010
Grade 4. Range \$3,175 to \$3,655	4	11,800	3	3, 255 9, 810	3	3, 335 9, 970
Total permanent, field	23	95, 650	23	102, 425	23	104, 865
Lapses Savings due to use of former pay scales	1	3, 829 165				
for part of year Net permanent, field (average num-						404.005
ber, net salary)	22	91, 656	23	102, 425	23	104, 865

DETAIL OF	PERSONAL	SERVICES-	_continued

	1952 actual	1953 estimate	1954 estimate
Regular pay in excess of 52-week base Payment above basic rates	\$336 25, 044	\$394 27, 433	\$403 27, 663
01 Personal services	117, 036	130, 252	132, 931

DISTRICT OF COLUMBIA

Cancer Research, Grants by Public Health Service, District of Columbia—

OBLICATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	2 2	2 2	2 2
Average salaries and grades: General schedule grades: Average salary Average grade	\$7, 340 GS-12.0	\$7, 540 GS-12.0	\$7, 540 GS-12.0
01 Personal services: Permanent positions Regular pay in excess of 52-week base Payment above basic rates	\$14, 388 56 30	\$13, 518 52 30	\$13, 518 52 30
Total personal services	14, 474 112 46 7, 081	13, 600	13,600
Obligations incurred	21, 713	13, 600	13, 600

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
Departmental: General schedule grades: Grade 12. Rauge \$7,040 to \$8,040:	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Medical officer Deduct lapses	2 \$14,680 292	2 \$15,080 0.2 1,562	2 \$15,080 0.2 1,562
Net permanent, departmental (average number, net salary) Regular pay in excess of 52-week base	2 14,388 56	1.8 13,518 52	1.8 13,518 52
Payment above basic rates; Night-work differential	30	. 30	30
01 Personal services	14, 474	13, 600	13, 600

Child Welfare Services, Social Security Act, Grants by Children's Bureau, District of Columbia—

OBLIGATIONS BY OBJECTS

	Object classification	1952 actual	1953 estimate	1954 estimate
To	tal number of permanent positions	7 7	5 5	5 5
	rerage salaries and grades; General schedule grades; Average salary Average grade	\$5, 217 GS-8.7	\$6,043 GS-7.3	\$6, 133 GS-7.3
01	Personal services: Permanent positions. Regular pay in excess of 52-week base.	\$34,028 116	\$30, 215 116	\$28, 646 116
02 07	Total personal services Travel Other contractual services	34, 144 555 3, 644	30, 331 1, 743 1, 841	28, 762 1, 743 270
	Obligations incurred	38, 343	33, 915	30, 775

DETAIL OF PERSONAL SERVICES

	1952 actual		1952 actual 1953 estimat			1952 actual 1953 estimate		
Departmental: General schedule grades: Grade 11. Range \$5,940 to \$6,940:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary		
Supervisor, casework	3	\$18,620	3	\$19, 220	3	\$19,420		
Supervisor, casework Grade 7. Range \$4,205 to \$4,955	2	10, 745 4, 205	2	10, 995	2	11, 245		
Grade 3. Range \$2,950 to \$3,430	î	2, 950						
Total permanent, departmental	7	36, 520	5	30, 215	5	30, 665		

DETAIL OF PERSONAL SERVICES-continued

	1952	actual	1953 estimate		e 1954 estima	
	Num- ber	Total salary		Total salary	Num- ber	Total salary
Deduct lapses	0.5	\$2,492			0.3	\$2,019
Net permanent, departmental (average number, net salary) Regular pay in excess of 52-week base	6. 5	34, 028 116	5	\$30, 215 116	4. 7	28, 646 116
01 Personal services		34, 144		30, 331		28, 762

Control of Tuberculosis, Grants by Public Health Service, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positiousAverage number of all employees	15 14	14 13	14 13
Average salaries and grades; General schedule grades: Average salary Average grade	\$3, 593 GS-4.6	\$3, 706 GS-4.5	\$3,747 GS-4.5
01 Personal services: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week base Payment above basic rates.	\$50, 350 1, 750 201 22	\$47, 067 1, 224 187 22	\$47, 067 1, 224 187 22
Total personal services. 102 Travel. 104 Communication services. 105 Other contractual services. 106 Supplies and materials.	52, 323 289 2 2 2 20	48, 500	48, 500
Obligations incurred	52, 636	48, 500	48, 500

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		e 1954 estimate	
Departmental:	Num-		Num-		Num-	Total
General schedule grades:	ber	salary	ber	salary	ber	salary
Grade 9. Range \$5,060 to \$5,810:	1	\$5,060	1	\$5,310	1	\$5,310
Public health nurse supervisor	1	5, 185	1	5, 310	î	5, 435
Statistician	1	4, 620		0,010		0, 100
Grade 8. Range \$4,620 to \$5,370	2	8,910	2	9, 160	2	9, 285
Grade 7. Range \$4,205 to \$4,955 Grade 5. Range \$3,410 to \$4,160	-	0, 510	í	3, 410	ű	3, 410
Grade 4. Range \$3,175 to \$3,655	1	3, 415	i	3, 495	î	3, 495
Grade 4. Range \$3,175 to \$3,055	7	21,050	6	19, 380	6	19, 540
Grade 2. Range \$2,750 to \$3,430	2	5, 660	2	5, 820	2	5, 980
(frade z. Range \$2,750 to \$5,250	4	3,100		0,020		0,000
Total permanent, departmental	15	53,900	14	51,885	14	52, 455
Deduct lapses.	1	3, 550	1.3	4,818	1.4	5, 388
Deddet tapses		0,000		27020		
Net permanent, departmental (av-						
erage number, net salary)	14	50,350	12.7	47,067	12.6	47,067
Part-time and temporary employment	1.1	1,750		1, 224		1, 224
Regular pay in excess of 52-week base		201		187		187
Payment above basic rates: Night-work		201				
differential		22		22		22
differential						
01 Personal services		52, 323		48, 500		48,500
Of Cooling Co. 11000 - 1 - 1 - 1		,				

Fees and Other Collections, Recreation Board, District of Columbia—

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	1 10 11	1 10 11	1 10 11
Average salaries and grades: General schedule grades: Average salary- Average grade	\$3, 410 GS-5.0	\$3, 535 GS-5.0	\$3, 660 GS-5.0
01 Personal services: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week base	\$3, 269 33, 160 13	\$3, 521 34, 000	\$3, 646 34, 000 14
Total personal services. 7 Travel- Tr	36, 442 33 71 300 1, 383 2, 381 3, 177 17, 552	37, 535 35 75 325 1, 400 2, 400 3, 200 18, 000	37, 660 40 80 350 1, 450 2, 500 3, 300 18, 500

DISTRICT OF COLUMBIA-Continued

Fees and Other Collections, Recreation Board, District of Columbia—Continued

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
09 15	Equipment	\$1, 240 2, 254	\$1, 300 2, 300	\$1,400 2,400
	Obligations incurred	64, 833	66, 570	67, 680

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 estimate		1954 estimate	
Departmental:	Num- ber	Total salary	Num- her	Total salary	Num- ber	Total salary
General schedule grades: Grade 5. Range \$3,410 to \$4,160 Deduct lapses.	1	\$3, 410 141	1	\$3, 535 14	1	\$3, 660 14
Net permanent, departmental (average number, net salary)	1	3, 269	1	3, 521	1	3, 646
Part-time and temporary positions: Part- time employment		33, 160 13		34, 000 14		34, 000 14
01 Personal services		36, 442		37, 535		37, 660

Heart Disease Control, Grants by Public Health Service, District of Columbia—

OBLIGATIONS BY OBJECTS

Object elassification	1952 actual	1953 estimate	1954 estimate
Total number of permament positions Average number of all employees	3 2	2 2	2 2
Average salaries and grades: General schedule grades: Average salary Average grade	\$4, 838 GS-7.3	\$3, 778 GS-5.0	\$3, 880 G S-5.0
01 Personal services: Permanent positions Part-time and temporary positions. Regular pay in excess of 52-week base.	\$9, 627 1, 353 42	\$7, 555 1, 367 34	\$7, 760 1, 346 35
Total personal services	11, 022 211 662 1, 138	8, 956 264	9, 141 264
08 Supplies and materials	77 2, 007	4, 180	3, 995
Obligations incurred	15, 117	13, 400	13, 400

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 €	stimate	1954 es	stimate
Departmental: General schedule grades: Grade 12. Range \$7,040 to \$8,040: Medical officer.	Num- ber	Total salary \$7,040	Number	Total salary	Num- ber	Total salary
Grade 7. Range \$4,205 to \$4,955 Grade 3. Range \$2,950 to \$3,430	1	4, 205 3, 270	1	\$4, 205 3, 350	1	\$4, 330 3, 430
Total permanent, departmental Deduct lapses	3	14, 515 4, 888	2	7, 555	2	7, 760
Net permanent, departmental (average number, net salary)	2	9, 627	2	7, 555	2	7, 760
time employment. Regular pay in excess of 52-week base		1, 353 42		1, 367 34		1, 346 35
01 Personal services		11, 022		8, 956		9, 141

Maternal and Child Health Scrvice, Social Security Act, Grants by Children's Bureau, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	7	42	42
Full-time equivalent of all other positions.		6	6
Average number of all employees		39	39

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate	
Average salaries and grades: General schedule grades: Average salary, Average grade	\$3, 944 GS-4.9	\$4,025 GS-5,0	\$4, 10 GS-5.	
01 Personal services: Permanent positions Part-time and temporary positions. Regular pay in excess of 52-week base	\$95, 522 26, 257 470	\$133, 868 23, 464 607	\$133, 869 23, 469 607	
Total personal services	122, 249 1, 163 972	157, 939 1, 000	157, 939 1, 000	
Printing and reproduction. Other contractual services. Supplies and materials. Equipment	352 400 293	1, 000 1, 000 7, 686 500	1, 000 1, 000 7, 680 500	
Obligations incurred	125, 429	169, 125	169, 12	

DETAIL OF PERSONAL SERVICES

	1952	1952 actual 1953 estimate		1954 estimate		
Departmental: General schedule grades: Grade 14. Range \$9,500 to \$10,600	Num- ber	Total salary	Num- ber	Total salary	Nur	
Director, maternal and child wel- fare	1	\$9,600	1	\$9,600	1	\$9,800
Grade 12. Range \$7,040 to \$8.040: Clinic director Grade 11. Range \$5,940 to \$6,940:			1	7, 240	1	7, 240
Attending physician	2	11,880	2	11,880	2	12, 280
Grade 9. Range \$5,060 to \$5,810: Nutritionist	i	5, 560	1	5, 685	1	5, 810
Nurse, consultant in pediatries. Nirse, consultant in maternity		5, 685	1	5, 060 5, 810	1	5, 185 5, 810
Casework supervisor Specialist in health education			1	5, 060 5, 560	1	5, 185 5, 685
Grade 7. Runge \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4 545	1	22, 150 3, 920	7	31, 560 4, 045	7	32, 435 4, 170
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	2	10, 980 7, 230	3 6	11, 230 21, 130	3 6	11, 480 21, 290
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230		8, 930	4	12, 120 2, 750	4	12, 440 2, 830
Grade 1. Range \$2,500 to \$2,980		24, 500	11	30, 300	11	30, 940
Total permanent, departmental Deduct lapses		110, 435 14, 913	42 8. 7	169,030 35,162	42 9.	172, 580 4 38, 712
Net permanent, departmental (average number, net salary)	24. 2	95, 522	33. 3	133, 868	32.	6 133, 868
Part-time employment		24, 529		17,384		17, 384
W. A. E. employment Regular pay in excess of 52 week base		1,728 470		6, 080 607		6, 080 607
01 Personal services		122, 249		157, 939		157, 939

Mental Health Activities, Grants by Public Health Service, District of Columbia—

OBLIGATIONS BY OBJECTS

Object elassification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	4 1 5	4 1 5	4 1 5
Average salaries and grades; General schedule grades; Average salary. Average grade	\$4, 090 GS-5.5	\$4, 193 GS-5.5	\$4, 326 GS-5.5
01 Personal services: Permanent positions Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates	\$14, 845 3, 592 73 76	\$15, 334 3, 620 73 76	\$15, 234 3, 720 73 76
Total personal services	18, 586 431 97 390 108	19, 103	19, 103
Obligations incurred	19, 667	19, 200	19, 200

	1952 8	actual	1953 es	timate	1954 estimate		
Departmental: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary	
Grade 9, Range \$5,060 to \$5,810: Clinic psychologist	1	\$5, 560	1	\$5,685	1	\$5,810	

TARREST A T.T.	OB	DEDCOVAL	SERVICES-continu	00

	1952 actual		1953 estimate		1954 estimate	
Departmental—Continued General schedule grades—Continued	Num- ber	Total salary	Num- her	Total salary	Num- ber	Total salary
Grade 7. Range \$4,205 to \$4,955. Grade 3. Range \$2,950 to \$3,430.	1 2	\$4,580 6,220	1 2	\$4,705 6,380	1 2	\$4, 955 6, 540
Total permanent, departmental Deduct lapses	4 0.4	16, 360 1, 515	4 0. 3	16, 770 1, 436	4 0. 5	17, 305 2, 071
Net permanent, departmental (average number, net salary). Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates: Night-work	3. 6	14, 845 3, 592 73	3. 7	15, 334 3, 620 73	3. 5	15, 234 3, 720 73
differential		76		76		76
01 Personal services		18, 586		19, 103		19, 103

Miscellaneous Trust Fund Deposits, District of Columbia-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Object classification	1802 action	1500 estimate	1904 estimate
BLUEPRINTING			
Total number of permanent positions Average number of all employees	7 7	7 7	7 7
Average salarles and grades: Positions at hourly rates: Average salary	\$3,188	\$3, 239	\$3, 289
01 Personal services: Permanent positions Part-time and temporary positions	\$22, 232 109	\$22, 584	\$22,937
Regular pay in excess of 52-weck base. Payment above basic rates: Over- time and hollday pay.	. 86	87	89
Total personal services.	22, 675 104	22, 671 125	23, 026 125
04 Communication services. 06 Printing and reproduction. 07 Other contractual services. Services performed by other agen-	997	100 500	100 500
08 Supplies and materials 09 Equipment	7, 722 4, 243	7,000 10,000	3, 000 7, 000 5, 000
Total obligations, blueprinting	34, 850	40, 396	38, 751
DIVISION OF PRINTING AND DUPLICATION			
Total number of permanent positions Average number of all employees	29 29	30 30	29 29
Average salaries and grades: General sebedule grades: Average salary Average grade Positions at bourly rates: Average	\$3, 898 GS-5,2 \$3, 342	\$4, 498 GS-6.3 \$3, 391	\$4,593 G S-6.3 \$3,668
salary. 10 Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates: Over-	\$98, 352	. \$108, 696 302 420	\$111, 228 302 430
time	2, 381	3, 300	3, 300
Total personal services	101, 219 126 184 5, 259	112, 718 125 180 5, 250	115, 260 125 200 5, 400
cies	1, 503 49, 596 14, 810	1, 500 50, 200 14, 000	1, 500 51, 800 15, 000
Total obligations, division of printing and publication.	172, 697	183, 973	189, 285
SEWER DIVISION			
06 Printing and reproduction	337 372	350 390	375 400
cies	3, 360 1, 531 5, 720	3, 400 1, 550 5, 800	3, 600 1, 575 5, 900
Total obligations, sewer division	11, 320	11, 490	11, 850
STREET AND BRIDGE DIVISION			
Total number of permanent positions Average number of all employees	31 27	34 33	34 34
Averages salaries and grades: General schedule grades: Average salary Average grade	\$4,012 GS-5.5	\$3, 506 GS-4.5	\$3, 598 GS-4.5

OBLIGATIONS BY OBJECTS-continued

	OBLIGATIONS BY	-	3JECTS—con		
	Object classification		1952 aetual	1953 estimate	1954 estimate
Ave	EET AND BRIDGE DIVISION—continued rage salaries and grades—Continued raits, protective, and custodial grades: Average salary. Average grade. ositions at hourly rates: Average salary.		\$3, 868 CPC-6.3 \$2, 733	\$3, 991 CPC-7.1 \$2, 808	\$4,022 CPC-7.1 \$2.877
01	Personal services: Permanent positions		\$104, 135	\$116,968	\$123,096
	Payment above hasic rates: Over- time.		449 781	464 800	473 800
06 07 08 09	Total personal services Printing and reproduction. Other contractual services. Services performed by other agencies Supplies and materials Equipment		105, 365 716 792, 297 34, 070 22, 748 492	118, 232 800 782, 179 34, 800 24, 000 500	124, 369 800 775, 531 34, 800 24, 000 500
	Total obligations, street and bridge division		955, 688	960, 511	960,000
DIST	RICT OF COLUMBIA BOXING COMMISSION				
Tot Ave	al number of permanent positionsrage number of all employees		3	3 3	3
G	rage salaries and grades: eneral schedule grades: Average salary Average grade ngraded positions: Average salary		\$5, 310 GS-9,0 \$3, 476	\$5, 435 (18-9.0 \$3, 476	\$5, 560 G S-9.0 \$3, 476
01	Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base.		\$5, 462 3, 932 47	\$12, 262 4, 000 50	\$12, 262 4, 000 50
02 04 06 07 08 09	Total personal services Travel Communication services Printing and reproduction Other contractual services Supplies and materials Equipment		9, 441 356 262 85	16, 312 1, 000 500 500 200 700 500	16, 312 1, 000 500 500 200 700 500
	Total obligations, District of Co- lumbia Boxing Commission	-	10, 144	19, 712	19, 712
	PUPLIC UTILITIES COMMISSION				
Tot	al number of permanent positionsrage number of all employees		6 4	6 6	6
Ave G	rage salaries and grades: eneral sebedule grades: Average salary. Average grade		\$3, 661 GS-10.5	\$5, 934 GS-10.5	\$6,050 GS-10.5
01	Personal services: Permanent positions Part-time and temporary positions. Regular pay in excess of 52-week		\$21, 826 1, 731	\$35, 461 1, 775	\$36,160 1,775
	base		142	144	145
02 04 06 07	Total personal services Travel. Communication services Printing and reproduction. Other contractual services Services performed by other agen-		23, 699 615 235 835 4, 090	37, 380 700 250 850 4, 200	38, 080 700 250 850 4, 200
08 09 13	cies. Supplies and materials. Equipment Refunds, awards, and indemnities.		194 397 30 15, 012	200 500 50 8,000	200 500 50 8,000
	Total obligations, public utilities commission.		45, 107	52, 130	52, 830
	MISCELLANEOUS DONATIONS		1 05/ 0-0	1 000 000	1 000 000
13	Refunds, awards, and indemnities Obligations incurred	=	1, 254, 326 2, 484, 132	1, 260, 000 2, 528, 212	1, 260, 000 2, 532, 428

		actual	1953 es	timate	1954 estimat	
BLUEPRINTING						
Departmental:						
Positions at hourly rates:	Num-	Total	Num-		Num-	Total
Rates equivalent to less than \$5,060:	ber	salary	ber	salary	ber	salary
Senior mechanic: Range \$1.96 to						
\$2.16	1	\$4,493	1	\$4, 493	1	\$4,493
Mechanic: Range \$1.74 to \$1.94	2	7,654	2	7,758	2	7,862
Minor mechanic: Range \$1.43 to \$1.55.	1	2,974	1	3, 037	1	3, 099
Skilled laborer: Range \$1.26 to \$1.38.	i	2,621	î	2,683	i	2,746
Laborer: Range \$1.10 to \$1.22	2	4, 576	2	4,700	2	4,826
Total permanent, departmental	7	22,318	7	22, 671	7	23, 02€

DISTRICT OF COLUMBIA—Continued

 ${\it Miscellaneous~Trust~Fund~Deposits,~District~of~Columbia}{--{\rm Con}}.$

DETAIL OF PERSONAL SERVICES -- continued

DETAIL OF PERSONAL	SERV	1018				
	1952	actual	1953 e	stimate	1954 e	stimate
BLUE GRINTING—continued	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Deduct lapses	0.1	\$86	0.1	\$87	0.1	\$89
Net permanent, departmental (av- erage number, net salary). Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates: Overtime and holiday pay	6.9	22, 232 109 86 248	6.9	22, 584 87	6.9	22, 937
01 Personal services		22, 675		22, 671		23, 026
DIVISION OF PRINTING AND PURLICATION						
Departmental: General schedule grades: Grade 12. Range \$7,040 to \$8,040: Chief			1	7, 040	1	7, 240
Grade 8. Range \$4,620 to \$5,370. Grade 8. Range \$2,795 to \$4,545. Grade 3. Range \$2,950 to \$3,43). Positions at hourly rates: Rates equivalent to less than \$5,060.	1 2 2	5, 120 7, 590 6, 780	1 2 2	5, 245 7, 840 6, 860	1 2 2	5, 370 8, 090 6, 860
Positions at hourly rates: Rates equivalent to less than \$5,60: Trade foreman: Range \$2.16 to \$2.36. Senior mechanic: Range \$1,96 to	2	9,818	3	14,727	3	14,727
Mechanic: Range \$1.74 to \$1.94 Minor mechanic: Range \$1.43 to	7	30, 202 3, 620	7	30, 514 3, 932	7	30, 826 4, 036
\$1.55. Suh-mechanic: Range \$1.30 to \$1.42.	5	15, 310 8, 740	4	12, 459 9, 236	3	12, 647 8, 736
Suh-meehanic: Range \$1.30 to \$1.42 Skilled laborer: Range \$1.26 to \$1.38. Laborer: Range \$1.10 to \$1.22. Truck driver: Range \$1.22 to \$1.34.	3 1 1	8, 740 7, 925 1, 808 2, 787	3 1 1	9, 236 8, 112 1, 808 2, 787	3 1 1	8, 736 8, 300 2, 309 2, 787
Total permanent, departmental Deduct lapses	29 0. 4	99, 700 1, 348	30 0. 5	110, 560 1, 864	29 0. 2	111, 928 700
Nct permanent, departmental (average number, net salary). Part-time and temporary nositions. Regular pay in excess of 52-week base. Payment above basic rates: Overtime.	28.6	98, 352 106 380 2, 381	29. 5	108, 696 302 420 3, 300	28.8	111, 228 302 430 3, 300
01 Personal services		101, 219		112, 718		115, 260
STREET AND RRIDGE DIVISION	-					
Departmental: General schedule grades: Grade 11. Range \$5,940 to \$6,940: Superintendent of maintenance. Grade 10. Range \$5,500 to \$6,250: Assistant engineer.	1	6, 140	1	5, 500	1	5, 625
Grade 9. Range \$5,060 to \$5,810: Release engineer. Assistant superintendent of main-	1	5, 685				0,020
	1 2	5, 185 8, 785 21, 350	2	8, 535	2	8, 660
Grade 5. Range \$3,795 to \$4,545	5	21, 350 3, 785	1 5	8, 535 3, 795 18, 550	1 5	3, 920 19, 175
Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,950 to \$3,430.	5 3	3, 785 17, 235 9, 330	8 5	26, 520 14, 990	8 5	27, 160 15, 390
Grade 2. Range \$2,750 to \$3,230. Crafts, protective, and custodial grades:	1	2, 750	1	2, 750 4, 400	1	2, 830
Grade 8. Range \$3,740 to \$4,490. Grade 7. Range \$3,435 to \$4,035.	5	20, 175	1 5	20, 675	1 5	4, 525 3, 865 20, 675
Grade 2, Range \$2,750 to \$3,230, Crafts, protective, and custodial grades: Grade 9, Range \$4,150 to \$4,900, Grade 8, Range \$3,740 to \$4,490, Grade 7, Range \$3,435 to \$4,005, Grade 3, Range \$5,250 to \$3,005, Postors at hours rates: Interpreter: Range \$4,550 to \$5,700. Intspector: Range \$4,57 to \$1,73. Assistant inspector: Range \$4,31 to \$1,43.	1	3, 032	1	3, 112	1	3, 112
	2	5, 450				
Laborer: Range \$1.10 to \$1.22 Total permanent, departmental	31	4, 576	34	4, 700	34	4, 826 123, 569
Deduct lapses	3.4	117, 118 12, 983	1.1	4, 022	0, 1	473
Net permanent, departmental (average number, net salary). Regular pay in excess of 52-week base. Payment above basic rates: Overtime and holiday pay.	27.6	104, 135 449 781	32.9	116, 968 464 800	33. 9	123, 096 473 800
01 Personal services		105, 365		118, 232		124, 369
DISTRICT OF COLUMBIA BOXING COMMISSION						
Departmental: General schedule grades: Grade 9. Range \$5,060 to \$5,810: Executive secretary	1	5, 310	1	5, 435	1	5, 560
Grade 9. Range \$5,060 to \$5,810: Executive secretary Ungraded positions at annual rates: Rates less than \$5,060: Commissioner at \$3,476	2	6, 952	2	6, 952	2	6, 952
Total permanent, departmental	3	12, 262 6, 800	3	12, 387	3	12, 512
Deduct lapses	1.6			125		250
Net permanent, departmental (average number, net salary)	1.4	5, 462	3	12, 262	3	12, 262

DETAIL OF PERSONAL SERVICES -continued

		1952 actual		timate	1954 estimate	
DISTRICT OF COLUMBIA BOXING COMMISSION—continued Part-time and temporary positions: Part- time employment Regular pay in excess of 52-week base	Num- ber	Total salary \$3,932 47	Num- ber	Total salary \$4,000 50	Num- ber	Total salary \$4,000
01 Personal services		9, 441		16,312		16,312
PUBLIC UTILITIES COMMISSION						
Departmental: General schedule grades: Grade 12. Range \$7,040 to \$8,040 Grade 11. Range \$5,940 to \$6,940 Grade 10. Range \$5,500 to \$6,125	1 1 4	7, 040 5, 940 22, 250	1 1 4	7, 040 5, 940 22, 625	1 1 4	7, 040 6, 140 23, 125
Total permanent, departmental Deduct lapses	6 2	35, 230 13, 404	6	35, 605 144	6	36, 305 145
Net permanent, departmental (average number, net salary). Part-time and temporary positions	4	21,826 1,731 142	6	35, 461 1, 775 144	6	36, 160 1, 775 145
01 Personal services		23, 699		37, 380		38, 080

Public Health Work, Social Security Act, Gronts by Public Health Service, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions A verage number of all employees	11 10	10 10	9
Average salaries and grades; General schedule grades; Average salary Average grade	\$4, 985 GS-7.6	\$4, 382 GS-6.3	\$4, 271 GS-5.8
01 Personal services: Permanent positions Regular pay in excess of 52-week base.	\$48, 924 189	\$43, 815 169	\$38, 440 148
Total personal services. Travel. Supplies and materials. Equipment.	49, 113 106 293	43, 984 500 3, 216	38, 588 500 7, 612 1, 000
Obligations incurred	49, 512	47, 700	47, 700

DETAIL OF PERSONAL SERVICES

		actual	al 1953 estimate		1954 estimate	
Departmental: General schedule grades: Grade 13. Range \$8,360 to \$9,360:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Budget and administrative officer	1	\$8, 960				
Grade 11. Range \$5,940 to \$6,940: Budget analyst and accountant Director, public health education Engineer and consultant	1 1	5, 940 6, 540 5, 940	1	\$6, 140 6, 540	1	\$6, 740
Safety engineer	1 2	6, 940 7, 715	1 2	6, 940 7, 890	1 2	6, 940 8, 090
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	1 1 2	3, 410 3, 175 6, 220	1 2 1	3, 535 6, 670 3, 350	1 2 1	3, 660 6, 830 3, 350
Grade 2. Range \$2,750 to \$3,230			1	2, 750	1	2, 830
Total permanent, departmental Deduct lapses	11 1. 2	54, 840 5, 916	10	43, 815	9	38, 440
Net permanent, departmental (average number, net salary)	9.8	48, 924 189	10	43, 815 169	9	38, 440 148
01 Personal services		49, 113		43, 984		38, 588

Redevelopment Program, Redevelopment Land Agency, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	16 12	20 16	20 16
Average salaries and grades: General schedule grades:	Ar 170	\$4,727	P4 700
A verage salary	\$5,179 GS-8.2	GS-7.2	\$4,766 GS-7.2
Average salary Average grade	\$2,632 CPC-3.0	\$2,552 CPC-3.0	\$2,632 CPC-3.0

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
01	Personal services: Permanent positions	\$61, 992 1, 720 309	\$80, 134 2, 080 373	\$80, 134 2, 080 373
02 06 07 08 09	Total personal services. Printing and reproductions. Other contractual services. Supplies and materials Equipment.	64, 021 497 222 66, 974 3, 005 1, 927	82, 587 500 222 64, 787 2, 691 2, 000	82, 587 500 222 62, 000 2, 691 2, 000
	Ohligations incurred	136, 646	152,787	150,000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 e	stimate	1954 e	stimate
Departmental: General schedule grades: Grade 15. Range \$10,800 to \$11,800:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Executive director	1	\$10,800	1	\$11,050	1	\$11,050
Grade 13. Range \$8,360 to \$9,360: Assistant executive director	1	8, 360	1	8, 560	1	8, 560
Housing and planning officer	1	7, 040 7, 040	1	7, 240 7, 240	1	7, 240 7, 240
Realty officer	1	.,	1		1	.,
Administrative officer	1	5, 060	1	5, 940	1	6, 140
Attorney	1	5, 940	1	6, 140	1	6, 140
Chief, relocation section	1	5, 940	1	6, 140	1	6, 140
Grade 7. Range \$4,205 to \$4,955	1	4, 205	2	8, 410	2	8, 535
Grade 5. Range \$3,410 to \$4,160	4 2	13, 765	6 3	20, 710	6	20, 835
Grade 4. Range \$3,175 to \$3,655	2	6, 430	1	9, 925	3	10, 165
Grade 3. Range \$2,950 to \$3,430	1	3,110	1	3, 190	1	3, 270
Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032	1	2,632	1	2, 552	1	2, 632
Total permanent, departmental	16	80, 322	20	97, 097	20	97, 947
Deduct lapses	3.7	18, 330	3.7	16, 963	3.8	17, 813
Net permanent, departmental (average number, net salary)	12.3	61, 992	16.3	80, 134	16. 2	80, 134
Part-time and temporary positions: Tem-		1,720		2.080		2, 080
porary employment Regular pay in excess of 52-week base		309		373		373
01 Personal services		64, 021		82, 587		82, 587

Services for Crippled Children. Social Security Act, Grants by Children's Bureau, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	33	26	26
Full-time equivalent of all other positions.	3	4	4
Average number of all employees	33	25	25
Average salaries and grades: General schedule grades:			
Average salary	\$4, 260	\$4,694	\$4, 782
A verage grade	GS-6.2	GS-7.0	GS-7.0
01 Personal services:			
Permanent positions.	\$127, 974	\$100, 406	\$100, 406
Part-time and temporary positions. Regular pay in excess of 52-week	11, 740	18, 314	18, 314
hase	539	458	458
Total personal services	140, 253	119, 178	119, 178
04 Communication services	621	1, 000	1,000
06 Printing and reproduction	108	500	500
07 Other contractual services.	15, 636	2,000	2,000
08 Supplies and materials	12, 419	7, 325	7, 325
09 Equipment	2, 089	703	703
Obligations incurred.	171, 126	130, 706	130, 706

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate	
Departmental: General schedule grades: Grade 13. Range \$8,360 to \$9,360: Assistant director, crippled children	Num- Total her salary	Num- Total her salary	Num- Total ber salary	
Grade 12. Range \$7,040 to \$8,040: Clinic director (Gales) Clinic director, pediatric. Orthopedic surgeon	1 \$7,040 1 7,640 1 7,440	1 7,840 1 7,640	1 7,840 1 7,640	

DETAIL OF PERSONAL SERVICES-continued

	1952	1952 actual		1953 estimate		stimate
Departmental—Continued	Num-			Total	Num-	
General schedule grades—Continued	ber	salary	ber	salary	ber	salary
Grade 11. Range \$5,940 to \$6,940: Clinic psychologist			1	\$5,940	1	\$5,940
Chief physiotherapist	1	\$5, 185	I	5, 310	1	5, 435
Director of social service	1	5, 310	1	5, 435	1	5, 560
Clinical psychologist	1	5, 310	1	F F F F F F F F F F F F F F F F F F F		F COF
Statistician		5, 435 5, 310	1	5, 560	1	5, 685
Nurse, consultant orthopedic	1	5, 685	I	5, 810	1	5, 810
Speech therapist	1	5,060	1	5, 185	I	5,310
Grade 7. Range \$4,205 to \$4,955	5	21, 400	6	26, 105	6 7	26, 855
Grade 5. Range \$3,410 to \$4,160		28, 155 17, 235	7 2	25, 245 7, 230	2	26, 120 7, 310
Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430		6,380	2	6, 380	2	6, 460
Grade 2. Range \$2,750 to \$3,430 Grade 1. Range \$2,500 to \$2,980	1 2	2,750 5,240				
Total permanent, departmental	33	140, 575	26	122, 040	26	124, 325
Deduct lapses	3	12, 601	4.6		5	23, 919
Net permanent, departmental (average number, net salary)	30	127, 974	21. 4	100, 406	21	100, 406
Part-time employment		9,911		17, 234		17, 234
W. A. E. employment		1,829		1,080		1,080
Regular pay in excess of 52-week base		539		458		458
01 Personal services		140, 253		119, 178		119, 178

Venereal Disease Control, Grants by Public Health Service, District of Columbia—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	23 1 23	21 2 23	24 1 23
A verage salaries and grades: Oeneral schedulc grades: A verage salary. A verage grade Crafts, protective, and custodial grades: A verage salary. A verage grade.	\$3, 342 GS-3.6 \$2, 952 CP C-3.0	\$3,460 G S-3.7 \$3,032 CPC-3.0	\$3, 467 GS-3.6 \$3, 032 CPC-3.0
01 Personal services: Permanent positions Part-time and temporary positions Regular pay in excess of 52-week base Payment above basic rates	\$72, 350 3, 574 293 68	\$72, 226 8, 335 311 68	\$77, 391 3, 170 311 68
Total personal services	76, 285 701 56 365	80, 940 2, 160	80, 940 2, 160
07 Other contractual services	38, 967	13, 338 2, 100	13, 338 2, 100
Ghligations incurred	116, 374	98, 538	98, 538

	1952	actual	1953 es	timate	1954 cs	timate
Departmental: General schedule grades: Grade 9. Range \$5,060 to \$5,810:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Public Health nurse consultant Grade 7. Range \$4,205 to \$4,955		\$5, 560 4, 455 3, 660	1	\$5, 685 4, 580 3, 785	1	\$5, 810 4, 705 3, 910
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	6	20, 410 24, 880	1 5 8	17, 555 25, 469	6 10	20, 890 32, 140
Grade 2. Range \$2,750 to \$3,230 Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032	5 1	14, 550 2, 952	1	12, 120 3, 032	1	12, 280 3, 032
Total permanent, departmental Deduct lapses	23 1. 2	76. 467 4, 117	21	72, 226	24 1.6	82, 767 5, 376
Net permanent, departmental (average number, net salary)	21.8	72, 350	21	72, 226	22. 4	77, 391
Part-time and temporary positions: Part- time employment		3, 574 293		8, 335 311		3, 170 311
Payment above basic rates: Night-work differential Holiday		33 35		33 35		33 35
01 Personal services		76, 285		80, 940		80, 940



WORKING FUNDS

EXECUTIVE OFFICE OF THE PRESIDENT

BUREAU OF THE BUDGET

Working Funds, Executive, Bureau of the Budget-

OBLIGATIONS BY OBJECTS

1954 estimate	1953 estimate	1952 actual	Object classification
10	17	10	otal number of permanent positions
7	17	10	ill-time equivalent of all other positious. verage number of all employees
			rerage salaries and grades: General schedule grades:
\$6, 166 GS-9.3	\$6,416 GS-9.8	\$6,060 GS-9.3	Average salary
\$36, 995	\$101,910	\$57, 365	Personal services: Permanent positions
2,000	4,500	4, 657	Part-time and temporary positions. Regular pay in excess of 52-week
	390	221	base
38,995	106,800	62, 243	Total personal services
1, 500	3, 450	28, 890	Travel
25	75	28	Printing and reproduction
500	1,000	15, 860	Other contractual services
600	1,700	1, 176 113, 306	Supplies and materials Grants, subsidies, and contributions
200	375	374	Taxes and assessments.
41, 820	113, 400	221, 877	Obligations incurred

DETAIL OF PERSONAL SERVICES

	1952 actual 1953		1953 e	stimate	1954 e	stimate
Departmental:		TD - 1 - 1	>	TD - t - 1		771
General schedule grades: Grade 14. Range \$9,600 to \$10,600:	Num- ber	Total	Num- her	Total	Num- ber	 Total salary
Adviser on administrative manage-	Del	V, 11-1110	nei	South y	Der	Sealest y
ment.			1	\$9, 800		
Analytical statistician	2	\$19,400	2	19, 400	2	\$19,600
Organization and methods examiner.			1	9,600		
Grade 13. Range \$8,360 to \$9,360:						
Analytical statistician	1	8, 560	1	8, 560	1	8, 760
Organization and methods examiner.			. 1	8, 360		
Grade 12. Range \$7,040 to \$8,040: Analytical statistician	1	7, 040	ī	7, 040	1	7, 240
Organization and methods examiner.		1, 040	1	7, 240		4. 240
Grade 9. Range \$5,060 to \$5,810:			^	F, 2 10		
Analytical statistician	3	15, 430	3	15, 430	3	15, 680
Organization and methods examiner.			1	5, 060		
Grade 6. Range \$3,795 to \$4,545			1	4, 170		
Grade 5. Range \$3,410 to \$4,160	1	3,660	1	3,660	1	3, 785
Grade 4. Range \$3,175 to \$3,655	2	6, 510	3	10, 750	2	. 6, 590
Total permanent, departmental	10	60, 600	17	109, 070	10	61, 655
Deduct lapses	0.8	3, 235	1 2	7, 160	4	24, 660
Net permanent, departmental (av-					,	
erage number, net salary)	9.2	57, 365	15. 8	101, 910	6	36, 995
Part-time and temporary positions:				4 800	1	F00
Temporary employment		1, 469		1,500 3,000		500 1, 500
W. A. E. employment.		3, 188		3,000		1, 500
Regular pay in excess of 52-week base		221		990		
01 Personal services		62, 243		106, 800		38, 995

FEDERAL SECURITY AGENCY SOCIAL SECURITY ADMINISTRATION

Working Funds, Federal Security Agency, Bureau of Old-Age and Survivors Insurance (Special Accounts)—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	11	12	12
Average number of all employees	10	11	11

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
Average salaries and grades: General schedule grades: Average salary	\$2,640	\$2,584	\$2,604
Average grade	GS-1.8	GS-1.7	GS-1.7
01 Personal services: Permanent positions Regular pay in excess of 52-week	\$29,040	\$31,010	\$31, 250
base	112	120	120
work differential	748	800	805
Total personal services 05 Rents and utility services	29, 900	31, 930 135	32, 175
06 Printing and reproduction	760	25 810	825
Obligations incurred	30, 660	32, 900	33,000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 es	timate	1954 es	timate
Departmental: General schedule grades: Grade 8. Range \$4,620 to \$5,745. Grade 2. Range \$2,750 to \$3,470	Num- ber	Total salary \$4,620 5,500	Num- ber 1 2 9	Total salary \$4,745 5,660	Num- ber	Total salary \$4,870 5,820
Grade t. Range \$2,500 to \$3,220 Total permanent, departmental	8	20, 960 31, 080	9	23, 540 33, 945	12	23, 540
Deduct: Lapses Savings due to use of former pay scales for part of year.	0. 7	1, 996 44	1.2	2, 935	1.3	2,980
Net permanent, departmental (average number, net salary)	10.3	29, 040 112 748	10. 8	31, 010 120 800	10.7	31, 250 120 805
01 Personal services		29, 900		31,930		32, 175

GENERAL SERVICES ADMINISTRATION

Working Funds, General Services Administration-

0	bject classificatiou	1952 actual	1953 estimate	1954 estimate
Total numbe	r of permanent positions	31	59	
Average num	ber of all employees	3	51	
	ies and grades:			
	edule grades:	24 200	00.741	
	salary	\$4,338	\$3,741 GS-4.8	
A verage	grade	GS-6.1	G5-4.8	
	ective, and custodial grades:	\$2,807	\$2, 847	
A verage		S2, 807 CPC-4.2	CPC-4.2	
Average	grade	CFC-4.2	CF C=4.2	
01 Personal	anned and a			
		\$8, 592	\$173, 437	
Perma	r pay in excess of 52-week	φο, σσ2	\$110, 101	
hase	pay in excess of 52-week	399	763	
Dase.		000	100	
To	tal personal services	8,99t	174, 200	
02 Travel	our personal oct vicco	11,064	12,950	\$7,500
03 Transpor	tation of things	14, 456	9, 200	
04 Commun	ication services	387	2, 575	100
	d utility services	46, 958	185, 400	
06 Printing	and reproduction	22, 285	20,000	15,000
07 Other con	tractual services	177, 429	113, 200	35,000
Perform	ned by "Construction serv-			
ices.	public buildings, General ces Administration"			
Servi	ces Administration"	241, 339	300,000	225,000
	and materials	3, 115, 615	10,950	
09 Equipme	nt	215, 286	83, 850	50,000
	d structures	3, 032, 976	3, 049, 800	2, 367, 400
15 Taxes an	d assessments	61	575	
Obligat	ions incurred	6, 886, 847	3, 962, 700	2,700,000

GENERAL SERVICES ADMINISTRATION-Con.

Working Funds, General Services Administration—Continued

DETAIL OF PERSONAL SERVICES

	1952 8	actual	1953 es	timate	1954 estimate
Departmental: General schedule grades: Grade 11, Range \$5,940 to \$6,940:	Num- ber	Total salary	Num- ber	Total salary	Num- Total ber salary
Storage and handling specialist			1	\$6, 340 5, 940	
Total permanent, departmental (average number, net salary) Regular pay in excess of 52-week base			2	12, 280 47	
All personal services, departmental.				12, 327	
Field: General schedule grades: Grade 11. Range \$5,940 to \$6,940: Warchouse manager. Grade 9. Range \$5,060 to \$5,810: Warchouse manager. Grade 7. Range \$4,205 to \$4,955. Grade 3. Range \$4,205 to \$3,430. Crafts, protective, and constollad grades: Grade 4. Range \$2,750 to \$3,230. Total permanent, field.		\$5, 940 17, 180 9, 285 15, 310 12, 136 44, 000 103, 851		5, 940 27, 675 9, 535 71, 760 12, 456 58, 710 186, 076	
Deduct lapses	28.4	95, 259	7.6	24, 919	
Net permanent, field (average num- ber, net salary) Regular pay in excess of 52-week base	2.6	8, 592 399	49. 4	161, 157 716	
All personal services, field		8,991		161,873	
01 Personal services		8,991		174, 200	

HOUSING AND HOME FINANCE AGENCY OFFICE OF THE ADMINISTRATOR

Working Funds, Construction of Schools, Office of the Administrator, Housing and Home Finance Agency—

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Full time equivalent of all other positions Average number of all employees.	87 87	133 133	184 184
Average salaries and grades: General schedule grades: Average salary Average grade	\$6, 109 GS-8.8	\$6, 133 GS-8.8	\$6, 113 GS-8.9
01 Personal services: Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates	\$530, 564 1, 685 1, 170	\$814, 521 2, 709 1, 170	\$1, 138, 229 2, 971
Total personal services	12, 269 1, 766 3, 887	818, 400 51, 600 1, 900 17, 300 9, 000 7, 100 9, 700	1, 141, 200 59, 300 2, 100 25, 500 13, 000 11, 700 13, 400
08 Supplies and materials 99 Equipment 10 Lands and structures 16 Taxes and assessments.	23, 667, 499 208	2, 200 18, 053, 447 800	27, 500 3, 000, 000 1, 300
Total obligations	24, 254, 119	18, 971, 447	4, 295, 000

DETAIL OF PERSONAL SERVICES

	1952 actual	1953 estimate	1954 estimate
Part-time and temporary positions Regular pay in excess of 52-week base Payment above basic rates	\$530, 564 1, 685 1, 170	\$814, 521 2, 709 1, 170	\$1, 138, 229 2, 971
01 Personal services	533, 419	818, 400	1, 141, 200

DEPARTMENT OF COMMERCE

OFFICE OF THE SECRETARY

Working Funds, Commerce, Office of the Secretary-

OBLIGATIONS BY OBJECTS

	Object classification	1952 aetual	1953 estimate	1954 estimate
То	tal number of permanent positions	68	50	41
Fu Av	ll-time equivalent of all other positions. erage number of all employees	1 47	1 49	1 42
	erage salaries and grades:		-	
(deneral schedule grades: A verage salary	\$4, 715	\$5, 437	\$5, 690
	Average grade	GS-6.5	GS-7.6	GS-8.0
10	Personal services:	4000 000	0000 014	2000 IFI
	Permanent positions. Part-time and temporary positions.	\$220, 690 4, 914	\$257, 314 6, 000	\$233, 151 5, 000
	Regular pay in excess of 52-week base	804	994	894
	Payment above basic rates	75		
02	Total personal services	226, 483 2, 224	264, 308 4, 774	239, 045 4, 300
03	Transportation of things	27	250	250
04 06	Communication services Printing and reproduction	3, 798 15, 856	5, 220 22, 300	5, 825 16, 500
07	Other contractual services	3, 519	2, 600	2, 600
	cies	1,187	2,000	2,000
08 09	Supplies and materials Equipment		8, 972 6, 458	6,000 4,300
15	Taxes and assessments.		600	500
	Obligations incurred	277, 144	317, 482	281, 320

DETAIL OF PE	KSONAL SERVI	CES	
	1952 actual	1953 estimate	1954 estimate
Departmental: General schedule grades: Grade 18. Rate of \$14,800:	Num- Total ber salary	Num- Total ber salary	Num- Total ber salary
Chairman, Government patents		1 \$14,800	1 \$14,800
Grade 16. Range \$12,000 to \$12,800: Chairman, Government patents board Deputy chairman-general counsel,	1 \$12,000		
Government patents board		1 12,000	1 12,000
Grade 15. Range \$10,800 to \$11,800: Executive secretary, air coordinating committee. Executive secretary, technical-pol-	1 11,800	1 11,800	1 11,800
icy steering committee		1 11,800	
Grade 14. Range \$9,600 to \$10,600:	1 10,000		
patents board. Deputy chairman, Government			
patents board Director of operations, Government	1 10,600		
patents board		1 9,600	1 9,600
patents board Secretary, airspace subcommittee Secretary, aircraft elaimant division Secretary, air traffic control and			1 9,800
navigation panel	1 10,000	1 10,200	
Secretary, legal division	1 9,800	1 10,000	1 10,000 1 10,600
Grade 13. Range \$8,360 to \$9,360;			1 10,000
Secretary, airspace subcommittee	1 8,760	1 8,360	
Technical assistant Grade 12. Range \$7,040 to \$8,940;		1 8,300	
Assistant to general counsel		1 7,040	1 7,040
Grade 11. Range \$5,940 to \$6,940:			1 5, 940
Legal assistant	1 5, 940		1 3, 540
Librarian Secretary, Government patents	, ,,,,,		
Grade 10. Range \$5,500 to \$6,250:		1 5,940	1 6, 940
Administrative assistant.			1 5,750
Grade 9 Range \$5,060 to \$5,810:			
Administrative assistantAdministrative officer	2 11,120 1 5,060	1 5, 560 1 5, 060	1 5, 185
Assistant for international civil			
aviation organization affairs	1 5, 185	1 5, 310	1 5,435
Legal assistantLibrarian			
Secretary		1 5,060	1 5,060 1 5,120
Grade 8. Range \$4,620 to \$5,370			1 5 120
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	11 48,755 2 7,590	8 35, 515 1 3, 920	1 4,045
Grade 5. Range \$3,410 to \$4,160	. 17 62, 970	14 03, 305	13 61, 455
Grade 4. Range \$3,175 to \$3,655	5 17, 155	3 10, 405 7 21, 290	2 7, 230
Grade 3. Range \$2,950 to \$3,430	16 48, 400	7 21, 290	3 9, 250

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Departmental—Continued Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032	Num- Total ber salary	Num- Total ber salary 1 \$3,032	Num- Total ber salary
Total permanent, departmental Deduct lapses	68 \$320, 615 22. 5 99, 925	50 269, 457 2. 3 12, 143	41 \$233, 480 329
Net permanent, departmental (average number, net salary). Part-time and temporary positions: Temporary employment. Regular pay in excess of 52-week base. Payment above basic rates: Overtime and holiday pay.	45. 5 220, 690 4, 914 804 75	47.7 257, 314 6, 000 994	41 233, 151 5, 000 894
01 Personal services	226, 483	264, 308	239, 045

Working Funds, Commerce, Sundry, Office of the Secretary-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions.	18	36	47
A verage number of all employees	13	19	30
A verage salaries and grades: General schedule grades:			
Average salary	\$8,429 GS-12.8	\$8, 520 GS-13.0	\$8,559 GS-13.0
01 Personal services:			
Permanent positions Part-time and temporary positions Regular pay in excess of 52-week	\$108, 107 2, 400	\$152,710 4,000	\$261, 350 5, 000
Payments above basic rates	510 28, 001	890 52, 500	1, 250 69, 800
Total personal services	139, 018 27, 496	210, 100 50, 000	337, 400 70, 000
03 Transportation of things	17, 374 536	35, 000 1, 000	52, 000 2, 000
05 Rents and utility services	31 153	500	1,000
07 Other contractual services	17, 180 9, 540	20, 000 12, 000	20,000 15,000
09 Equipment 11 Grants, subsidies, and contributions	58, 200	1,000 75,000	2,000 100,000
15 Taxes and assessments	145	400	600
Obligations incurred	269, 771	405, 000	600,000

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 e	stimate	1954 e	stimate
Field:	Num	- Total	Num	Total	Nnm	Total
General schedule grades:	ber	salary	ber	salary	ber	salary
Grade 14. Range \$9,600 to \$10,600:						Designa 5
Chief of mission	. 5	\$48, 200	7	\$67,400	7	\$68, 400
Economist	1	9,600	3	28, 800	3	28, 800
Technician	1	10, 200	2	19, 200	3	29,000
Highway engineer			1	9,600	2	19, 200
Grade 13. Range \$8,360 to \$9,360:						
Civil aviation consultant	3 2	25, 480	5	42, 200	7	59, 520
Consultant	. 2	17, 120	4	33, 840	5	42,600
Geographer	1	8, 560	1	8, 760	2 3 3 3	17, 120
Geologist			1	8,360	3	25, 080
Economist			2 3	16, 720	3	25, 080
Highway engineer			3	25, 080	3	25, 520
Grade 12. Range \$7,040 to \$8,040:		03 100		00 100		00 =00
Highway engineer	3	21, 120	4	28, 160	4	28, 760
Consultant	1	7, 240	1	7, 240	2 2	14, 680
Economist	11		1 1	7, 040	1	14,080
Grade 7. Range \$4,205 to \$4,955	1	4, 205		4, 330	1	4, 455
Total permanent, field	18	151, 725	36	306, 730	47	402, 295
Deduct lapses	6	43, 618	18	154,020	18	140, 945
Net permanent, field (average						
number, net salary)	12	108, 107	18	152, 710	29	261,350
Part-time and temporary positions:	1					
Temporary employment.		2, 400		4,000		5,000
Regular pay in excess of 52-week base		510		890		1,250
Payments above basic rates:		00 551		50, 000		65, 000
Living and quarters allowance		26, 551				
Additional pay for service abroad	1	1, 450		2, 500		4, 800
01 Personal services		139, 018		210, 100		337, 400
			1			

Working Funds, Commerce, Office of the Secretary (Special Account)— OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions A verage number of all employees	3 2	3 3	
Average salaries and grades: General schedule grades: Average salary Average grade Crafts, protective, and custodial grades: Average salary Average grade	\$6,860 GS-10.0 \$3,032 CPC-3.0	\$6,585 G8-9.7	\$7, 08: GS-10.0 \$3, 11: CPC-3.6
01 Personal services: Permanent positions. Regular pay in excess of 52-week base.	\$13, 595 64	\$19, 299 76	\$16,78- 6
Gbligations incurred	13,659	19, 375	16, 85

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 estimate 1954			54 estimate	
Departmental: General schedule grades: Grade 14. Range \$9,600 to \$10,600: Secretary, technical division.	Num- ber	Total salary	Num- ber	Total salary \$10,400	Num ber	- Total salary	
Secretary, aircraft claimant division. Secretary, resources division. Grade 9. Range \$5,060 to \$5,810: Assistant for international civil avi-	1	\$9,800			1	\$10,000	
ation organization affairs	1	3, 920	1	5, 310 4, 045	1	4, 170	
Grade 3. Range \$2,552 to \$3,032	1	3,032			1	3, 112	
Total permanent, departmental Deduct lapses	3 0.6	16,752 3,157	3	19,755 456	3	17, 282 498	
Net permanent, departmental (average number, net salary)	2. 4	13, 595 64	3	19, 299 76	3	16,784 66	
01 Personal services		13, 659		19, 375		16, 850	

BUREAU OF THE CENSUS

Working Funds, Commerce, Census-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions.	543 124 639	434	434
A verage number of all employees A verage salaries and grades: General schedule grades:			289
A verage salary	\$4, 280 GS-5.7	\$4,351 GS-5.7	\$4, 415 GS-5.7
01 Personal services: Permanent positions Part-time and temporary positions.	\$1, 912, 952 385, 200	\$1, 121, 150	\$1, 121, 486
Regular pay in excess of 52-week	7, 787	6, 336	6, 514
Total personal services (see Consolidated schedule under Consolidated schedule under current authorizations). 2 Travel. 3 Transportation of things. 4 Communication services. 5 Rents and mility services. 6 Printing and reproduction. 9 Supplies and materials. 9 Equipment. 13 Refunds, awards, and indemnities. 15 Taxes and assessments.	2, 305, 939 49, 431 6, 809 36, 762 149, 894 97, 698 111, 842 24, 697 1, 259 20 1, 951	1, 127, 486 32, 214 23, 009 107, 380 50, 622 153, 340 19, 942 19, 541	1, 128, 000 32, 000 23, 000 107, 000 51, 000 153, 000 20, 000 19, 500
Obligations incurred	2, 786, 302	1, 533, 994	1, 534, 000

Working Funds, Commerce, Census (Trust Fund)-

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	10	5	
Average number of all employees	5	2	

DEPARTMENT OF COMMERCE—Continued

BUREAU OF THE CENSUS-Continued

Working Funds, Commerce, Census-Continued

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 aetual	1953 estimate	1954 estimate
Average salaries and grades; General schedule grades; Average salary Average grade	\$4, 280 GS-5.7	\$4, 351 GS-5.7	
01 Personal services: Permanent posi- tions (see Consolidated schedule under current authorizations). 02 Travel, 03 Transportition of things 04 Communication services 05 Rents and utility services 06 Printing and reproduction 07 Taxes and ssessments.	\$17, 972 1, 460 2 65 1, 242 413 57	\$9, 199 757 60 649 108 50	
Obligations incurred	21, 211	10,823	

COAST AND GEODETIC SURVEY

Working Funds, Commerce, Coast and Geodetic Survey-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Fotal number of permanent positions	379	305	110
Full-time equivalent of all other positions.	1 /	173	94
Average number of all employees	221	1/3	94
Average salaries and grades:			
General schedule grades:	\$4, 327	\$4, 797	\$4, 263
A verage salary	GS-6.0	GS-7.0	GS-6.2
Crafts, protective, and custodial grades:	0.0	GD 1.0	GD 0
A verage salary	\$2,792	\$2,872	
A verage grade	CPC-3.0	CPC-3.0	
Ungraded positions: Wage board employees (average sal-			
arv)	\$5, 865	\$5, 593	\$5,637
Crews of vessels (average salary)	\$3, 244	\$3, 226	
1 Personal services:			
Permanent positions	\$899, 599	\$794, 935	\$471,055
Part-time and temporary positions.	47, 620	5, 490	
Regular pay in excess of 52-week	3, 184	2, 880	1, 648
Payment above basic rates	102, 287	29, 785	19,000
·			
Total personal services	1,052,690	833, 090 17, 500	491, 700
72 Travel		2, 800	
Of Communication services		450	
5 Rents and utility services	137, 053	3, 720	
06 Printing and reproduction		83, 500	50, 000
Other contractual services	83, 828	31, 200	1, 50
cies		2, 500	
08 Supplies and materials	331, 915	106,000	63, 36
09 Equipment	147, 909 2, 528	350 1, 590	14
15 Taxes and assessments.	2, 528	1, 590	14
Obligations incurred	2,010,165	1, 082, 700	606, 70

DETAIL OF PER	SONAL	SERVI	CES			
	1952 actual		1953 e	stimate	1954 6	estimate
Departmental:	Num-		Num			- Total
General schedule grades:	ber	salary	ber	salary	ber	salary
Grade 13. Range \$8,360 to \$9,360:						
Cartographer	1	\$8,760	1	\$8,760		
Grade 12. Range \$7,040 to \$8,040:	1	7,040	1	7, 040		
Cartographer'		7, 640	1	7,640	1	. \$7,840
Mathematician	2	15, 080	2	15, 280		
Grade 11. Range \$5,940 to \$6,940:	-	10,000	-	10, 200		
Cartographer	9	58, 460	10	65, 410		
Geophysicist	3	18,680	3	18, 880		6, 140
Mathematician	3	18, 620	3	19,020		
Grade 9. Range \$5,060 to \$5,810:						FO 200
Cartographer	22	120,695	23			52, 575
Geodetic engineer	1	5,060	1	5, 185 5, 185		
Geophysicist	1 2	5,060 10.870	2	11, 120		
Mathematician		22, 615	4	22, 990		
Organization and methods examiner.		5, 560	7	22, 550		
Position classifier	í	5, 185	1	5, 310	1	5, 435
Grade 7. Range \$4,205 to \$1,955		70, 405	20	89, 225	9	40,349
Grade 6. Range \$3,795 to \$4,545	6	23, 645	5	20, 225	3	12,385
Grade 5. Range \$3,410 to \$4,160	17	65, 380	17	67,005	10	38, 697
Grade 4. Range \$3,175 to \$3,655	9	29,335	13	42, 995	7	23, 025
Grade 3. Range \$2,950 to \$3,430	14	46, 250	13	44,020	7	22, 434

DETAIL OF PERSONAL SERVICES-continued

	1952	2 actual	1953	estimate	1954 estimate
Departmental Continued	Num	- Total salary	Num	- Total	Num- Total ber salary
Departmental—Continued Crafts, protective, and custodial grades:					Der safary
Grade 3. Range \$2,552 to \$3,032 Ungraded positions at hourly rates:	1	\$2,792	1	\$2,872	
Rates \$5,060 and above Rates less than \$5,060	44	258, 043	57 6	334, 896 17, 512	55 \$325, 540 6 18, 342
Total permanent, departmental	159	805, 175	185	938, 730	110 552, 762
Deduct: Lapses	50	255, 062	44	226, 893	13 66, 085
Portion of salaries shown above paid from other accounts.	14	63, 094	11	58, 810	3 15, 625
Savings due to use of former pay scales for part of year	1	4, 264			
Net permauent, departmental (average number, net salary)	94	482, 755	130	653, 027	94 471, 052
Part-time and temporary positions: Tem- porary employment		950 1,870		400 2, 430	1,648
Payment above basic rates: Overtime and holiday pay		17, 073		20, 210	16, 500
Night-work differential		3, 888		3, 500	2, 500
All personal services, departmental.		506, 536		679, 567	491, 700
Field:					
General schedule grades: Grade 12. Range \$7,040 to \$8,040:					
Chief of magnetic observatory	1 2	7, 440 14, 880	1	7, 440 7, 440	
Geodetic engineer Grade 11. Range \$5,940 to \$6,940: Geophysicist	2	12, 880	1		
Grade 9. Range \$5,060 to \$5,810:	4	20, 990		0, 0 10	
Cartographer Geodetic engineer	4	21, 115	1		
Geophysicist. Grade 6. Range \$3,79% to \$4,545	4 3	20, 740 11, 980	1	4, 045	
Grade 5, Range \$3,410 to \$4,160	42	170, 920	3	10, 855	
Grade 4. Range \$3.175 to \$3.655	45	152, 145	5	16, 435	
Grade 3. Range \$2,950 to \$3,430	17	52, 440	2		
Total permanent, field	124	485, 530	15	64, 205	
Lapses Portion of salaries shown above paid	65.	245, 560	5	22, 122	
from other accounts.	3	12, 997	1	4, 125	
position schedule paid from this ac-	33	115, 940	1	3, 950	
		110, 510			
Net permanent, field (average num- ber, net salary)	89	342, 913	10	41. 908	
Crews of vessels	00	73, 931	10	100,000	
Part-time and temporary positions:		4, 984		5, 090	
Part-time and temporary positions: Part-time employment Temporary employment		41,686			
Regular pay in excess of 52-week base Payment above basic rates:		1, 314		450	
Overtime and holiday pay		70, 012		5, 310 765	
Night-work differential		11, 314			
All personal services, field		546, 154		153, 523	
01 Personal services				833, 090	491, 700

BUREAU OF PUBLIC ROADS

Working Funds, Commerce, Bureau of Public Roads-

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions	350 211	350 210	350 210
Average number of all employees	530	530	530
Average salaries and grades; General schedule grades; Average salary Average grade	\$4, 126 GS-5.9	\$4, 158 GS-5.9	\$4, 197 GS-5.9
Permanent positions Part-time and temporary positions	\$1, 375, 590 542, 027	\$1,384,500 550,000	\$1,384,500 550,000
Regular pay in excess of 52-week base Payment above basic rates	5, 309 159, 069	5, 500 160, 000	5, 500 160, 000
Total personal services (see Con-			0.100.000
solidated seledule)	2, 081, 995 119, 581	2, 100, 000 120, 000	2, 100, 000 120, 000
03 Transportation of things	16, 542	20,000	20,000
04 Communication services	5, 560	6,000	6,000
05 Rents and utility services.	22, 940 9, 755	25, 000 10, 000	25, 000 10, 000
06 Printing and reproduction	399, 278	400, 000	400,000
08 Supplies and materials		300,000	300,000
09 Equipment	3, 213	10,000	10,000
10 Lands and structures	5, 876, 544	5, 494, 000	5, 494, 000

ORTICATIO	IV Ad 5%	RIFCTS-C	ontinued

Object classification	1952 actual	1953 estimate	1954 estimate
15 Taxes and assessments	\$10, 125	\$15,000	\$15,000
Subtotal	8, 873, 263	8, 500, 000	8, 500, 000
Deduct charges for quarters and sub- sistence.	3, 386		
Obligations incurred.	8, 869, 877	8, 500, 000	8, 500, 000

Working Funds, Commerce, Bureau of Public Roads (Special Account)— OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees.	20 3 15	20 3 20	20 3 20
Average salaries and grades: General schedule grades: Average salary Average grade	\$4, 126 GS-5.9	\$4, 158 G8-5.9	\$4, 197 GS-5.9
01 Personal services: Permanent positions Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates	\$48,700 7,945 200 1,810	\$70, 700 8, 050 250	\$70,700 - 8,050 250
Total personal services (see Consolidated schedule). 10 Trayentation of things. 3 Transportation of things. 4 Communication services. 5 Rents and utility services. 60 Printing and reproduction. 7 Other contractual services. 8 Supplies and materials. 1 Lands and structures.	58, 555 4, 210 26 20 4, 726 406 25, 226 1, 756 115, 355	79,000 6,000 50 50 7,000 35,000 2,000 370,000	79,000 6,000 50 7,000 500 35,000 2,000 370,000
15 Taxes and assessments	210, 593	500,000	500,000

Working Funds, Commerce, Bureau of Public Roads (Trust Fund)— OBLIGATIONS BY OBJECTS

	Object classification	1952 actual	1953 estimate	1954 estimate
Fu	tal number of permanent positionsll-time equivalent of all other positions. rerage number of all employees	3 1 4		
	rerage salaries and grades: General schedule grades: Average salary	\$3, 932 G S-5.7		
01	Personal services: Permanent positions. Part-time and temporary positions. Payment above basic rates.	\$9, 815 2, 430 1, 223		
02 03 04	Total personal services (see Con- solidated schedule)	13, 468 1, 130 5 6 140		
05 07 08 10 15	Rents and utility services. Other contractual services Supplies and materials. Lands and structures. Taxes and assessments.	2, 544 971 51, 377 103	\$38	
	Obligations incurred	69, 744	38	

Consolidated schedule of personal services paid from working funds, Bureau of Public Roads, Department of Commerce

DETAIL OF PERSONAL SERVICES

	1952	actual	1953 es	stimate	195 4 es	stimate
Field: General schedule grades: Grade 13, Range \$8,360 to \$9,360:	Num- her	Total salary	Num- ber	Total salary	Num- ber	Total salary
District engineer Resident engineer	1 3	\$9, 160 27, 080	3	\$9, 160 27, 280	1 3	\$9, 160 27, 280
Design engineer Grade 12. Range \$7,040 to \$8,040: Highway engineer	6	8,360 43,240	6	8,560 43,640	6	8, 560 43, 768
Bridge engineer	1	7, 240	1	7,440	20	7, 440
Highway engineer Bridge engineer Construction superintendent	20 4 1	123,600 26,160 5,940	4	124,600 26,360 6,140	4	126, 200 26, 360 6, 140

DETAIL OF PERSONAL SERVICES-continued

DETAIL OF PERSONAL	I SERVICES C	ontinuca	
	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Continued	Num- Total ber salary	Num- Total ber saláry	Num- Total ber salary
Grade 9. Range \$5,060 to \$5,810: Highway engineer	30 \$156,550	30 \$157,675	30 \$158,675
Bridge engineer Construction superintendent Accountant	4 20, 990 6 30, 610 2 10, 745	4 21, 365 6 30, 610 2 10, 745	4 21, 490 6 31, 025 2 10, 995
Grade 8. Rauge \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955	16 74, 795 60 266, 800	16 75, 295 60 269, 300	16 75, 545 60 272, 050
Grade 6. Rauge \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	30 120, 725 35 125, 725 45 147, 755	30 121,725 35 126,975 45 149,195	30 123, 475 35 128, 225 45 150, 475
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	50 149, 980 25 71, 710 15 37, 740	50 151, 100 25 72, 110	50 152,540 25 72 610
Ungraded positions at annual rates:		15 37, 820 15 56, 359	15 37,900 15 56,359
Rates less than \$5,060.			
Total permanent, field Deduct lapses	370 1,521,264 36 87,159	370 1, 533, 454 33 78, 254	370 1, 546, 272 33 91, 072
Net permanent, field (average num- ber, net salary)	334	337	337
Part-time and temporary positions: Tem-	I, 434, 105	1, 455, 200	1, 455, 200
porary employment. Regular pay in excess of 52-week base Payment above basic rates:	552, 302 5, 509	558, 050 5, 750	
Övertime and holiday pay Night-work differential	94, 883 186	92,000	92,000
Living quarters allowance	66, 916	68,000	68,000
01 Personal services	2, 154, 018	2, 179, 000	2, 179, 000
Salaries and wages in the foregoing sched- ule are distributed as follows:			
Working funds. Working funds, special account. Working funds, trust fund.	2, 081, 995 58, 555 13, 468	2, 100, 000 79, 000	2, 100, 000 79, 000
Total of foregoing schedule	2, 154, 018	2, 179, 000	2, 179, 000

WEATHER BUREAU

Working Funds, Commerce, Weather Bureau-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees	396 45 343	437 50 417	433 49 428
Average salaries and grades: General schedule grades; Average salary Average grade	\$4, 003 GS-5.7	\$3, 969 GS-5.5	\$3, 998 GS-5.5
01 Personal services: Permanent positions Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates	\$1, 188, 803 80, 367 4, 572 73, 441	\$1, 455, 782 89, 256 5, 915 83, 889	\$1, 520, 359 88, 360 6, 178 87, 621
Total personal services. 2 Travel. 3 Transportation of things. 4 Communication services. 5 Fents and utility services. 6 Printing and reproduction. 7 Other contractual services. 8 Supplies and materials. 9 Equipment.	1, 347, 183 62, 923 32, 867 61, 724 96, 033 43, 635 80, 422 195, 948 154, 499	1, 634, 842 71, 142 39, 445 39, 339 127, 270 8, 750 74, 000 134, 495 60, 552	1,702,518 62,845 36,625 40,140 128,600 20,750 58,250 141,750 109,000
15 Taxes and assessments Subtotal Deduct charges for quarters and subsistence.	2, 82I 2, 078, 055 4, 859	3, 400 2, 193, 235 4, 650	2,303,978 4,650
Obligations incurred	2, 073, 196	2, 188, 585	2, 299, 328

	1952	actual	1953 es	timate	1954 es	timate
Departmental: General schedule grades: Grade 13. Range \$8,360 to \$9,360:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Chief of section	1	\$8,360	1	\$8,560	1	\$8, 560
Chief of section Research meteorologist	3 I	21,320 7,040	3	21, 520 7, 040	3 1	21, 720 7, 240
Grade 11. Range \$5,940 to \$6,940: Assistant chief of section	2	12,080	2	12,080	2	12, 280 6, 140
Meteorological analyst Meteorological specialist Meteorologist, general service	3 2	6, 140 19, 020 11, 880	3 2	6, 140 19, 220 11, 880	3 2	19, 420 11, 880
Research meteorologist.	7	42, 380	7	42, 580	7	42, 980

DEPARTMENT OF COMMERCE—Continued

WEATHER BUREAU-Continued

Working Funds, Commerce, Weather Bureau—Continued

DETAIL OF PERSONAL SERVICES-continued

					,	
	1952	actual	1953	estimate	1954 e	stimate
Departmental—Continued General schedule grades—Continued Grade 9. Range \$5,060 to \$5,810:	Num- ber	Total salary	Num	- Total salary	Num- ber	Total salary
Meteorological analyst	2	\$10,370	4	\$20,490	4	\$20,615
Meteorological analyst Meteorological specialist	6	31,360	6	31, 485	6	31, 735
Meteorologist, general service Observational inspector	1	5, 185	1	5, 185	1	5, 185
Observational inspector	1 8	5, 185	10	5, 185 51, 600	10	51 075
Grade 7 Range \$4 205 to \$4 955	18	5, 185 41, 230 78, 520	18	78, 895	17	5, 310 51, 975 75, 065
Grade 6. Range \$3,795 to \$4,545	22	92, 113	21	88, 695	21	89.070
, Grade 5. Range \$3,410 to \$4,160	44	163, 540	46	170, 985	45	168, 325
Observational inspector Research meteorologist Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,410 to \$4,160. Grade 4. Range \$3,175 to \$3,555. Grade 3. Range \$2,950 to \$3,430.	12	40, 500 28, 135	13	43, 925 28, 100	13	44, 175 28, 350
Crafts, protective, and custodial grades:	9	20, 100	9	25, 100	9	20, 000
Grade 3. Range \$2,552 to \$3,032	1	2, 552	1	2,632	1	2, 712
Ungraded positions at annual rates:				0 840		0 #10
Rates less than \$5,060	2	9, 546	2	9, 546	2	9, 546
Total permanent, departmental	146	636, 458	152	665, 743	150	662, 283
Deduct lapses	45.6	183, 259	29. 4	117,073		71, 840
Net permanent, departmental (average number, net salary)						
erage number, net salary)	100. 4	453, 199	122. 6	548, 670	132.1	590, 443
		1, 742		2, 142		2, 305
Overtime and holiday pay		6, 199		7,091		7, 406 2, 039
Night-work differential		1,711		1,952		2,039
All personal services, departmental.		462, 851		559, 855		602, 193
Field:						
General schedule grades:					}	
Grade 12. Range \$7,040 to \$8,040:					١.	
Chief airport meteorologist	1	7, 040	1	7, 240	1	7, 240
Meteorologist in charge, field office. Research meteorologist	2	14, 080 7, 040	2	14, 080 7, 040	2	14, 280 7, 240
Grade 11. Range \$5,940 to \$6,940:	1	1,040	1	7,040	1	1, 220
Assistant chief of section	1	5, 940		5, 940	1	6, 140
Forecaster	. 3	17, 820	3	18, 020	3	18, 220
Meteorological specialist	1	5, 940 18, 220	1 3	5, 940	1 3	5, 940
Research meteorologist Grade 9. Range \$5,060 to \$5,810:	3	18, 220	3	18, 420	0	18, 620
Chief airport meteorologist.	. 1	5, 310	1	5, 310	1	5, 435
Electronics technician	. 1	5, 310 5, 060	1	5. 185	1	5, 185
Hydrologist.	. 1	5, 060	1	5, 060	1	5, 185
Meteorological analyst Meteorologist in charge, field office	1 2	5, 060	1 2	5, 060	1 3	5, 060 16, 055
Tabulation project planner	3	15, 805 5, 060	3	15, 930 5, 060	1	5, 185
Toohnical aggictant	9	10, 370	2	10 370	2	10.493
Grade 7. Range \$4,205 to \$4,955	62	272.077	65	286, 567	65	287, 942 53, 580
Grade 6. Range \$3,795 to \$4,545	13	52, 955 125, 440	13	286, 567 53, 205 126, 190	13	53, 580
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	34	125, 440	34	126, 190	33	123,405
Grade 4. Range \$3,175 to \$3,655	12 95	40, 420 293, 370	18 121	60, 680	18 120	60, 930 375, 870
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	95	19, 650	7	376, 730 19, 775	7	19, 900
Crafts, protective, and custodial grades: Grade 9. Range \$4,150 to \$4,900 Grade 3. Range \$2,552 to \$3,032	,					
Grade 9. Range \$4,150 to \$4,900	. 1	4,775	1	4,775	1	4, 900
Grade 3, Range \$2,552 to \$3,032	. 4	12, 056	4	12, 136	4	12, 216
Total permanent, field Deduct lapses	250	948, 548 212, 944	285 41	1,068,713 161,601	283 1	. 069, 023 139, 103
		212, 011	- 11	202,001		200, 201
Net permanent, field (average num-	1000	MOE CC+	044	007 110	0.477.0	000 014
ber, net salary)	197.8	735, 604	244	907, 112	247.3	929, 916
Part-time and temporary positions: Part- time employment		80,367		89, 256		88, 360
time employment Regular pay in excess of 52-week base		2, 830		3,773		3,873
Payment above Dasic rates:		00.000		11.000		46, 656
Overtime and holiday pay		39, 078	-	44, 669 6, 017		6, 28
		5, 270 716		839		870
Living and quarters allowance		20, 467		23, 321		24, 359
Night-work differential Living and quarters allowance Additional pay for service abroad						
Living and quarters allowance		884, 332		1, 074, 987	1	, 100, 32

DEPARTMENT OF DEFENSE

MILITARY FUNCTIONS

Department of the Army

Working Fund, Army, Adjutant General-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	2 2	2 2	2 2

OBLIGATIONS BY OBJECTS-continued

Object classification		1952 actual	1953 estimate	1954 estimate
ΑV	erage salaries and grades; General schedule grades; A verage salary A verage grade	\$3,062 GS-3.0	\$3,062 GS-3.0	\$3,062 GS-3.0
01	Personal services: Permanent positions Regular pay in excess of 52-week base	\$6,125 20	\$6, 125 20	\$6, 125 20
02 07	Total personal services	6, 145 50, 583 1, 299, 311	6, 145 93, 000 2, 000, 000	6, 145 93, 000 2, 000, 000
	Obligations incurred	1,356,039	2, 099, 145	2, 099, 145

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 es	timate	1954 estimate	
Departmental: General schednle grades: Grade 3. Range \$2,950 to \$3,430 (average number, net salary). Regular pay in excess of 52 week base.	Num- ber 2	Total salary \$6,125	ber	Total salary \$6,125	Num- ber	Total salary \$6, 125
01 Personal services		6, 145		6, 145		6, 145

Working Funds, Army, Chemical Corps-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate					
Total number of permanent positions Average number of all employees	81 50	35 22	· 19					
Average salaries and grades; General schedule grades; Average salary Average grade Ungraded positions; Average salary	\$4,577 GS-6.9 \$3,100	\$4, 560 GS-6.9 \$3, 100	\$4, 551 GS-6.6 \$3, 100					
01 Personal services: Permanent positions	\$202, 830 771 5, 909	\$83, 495 317 2, 068	48, 215 183 1, 220					
Total personal services	209, 510 376 11, 776 12, 321 322, 933 37, 902 907	85, 880 200 5, 000 5, 000 137, 620 16, 000 300	49,618 100 3,000 3,000 85,082 9,000 200					
Subtotal Deduct charges for quarters	595, 725 973	250,000	150,000					
Obligations incurred	594, 752	250, 000	150,000					

		1952 actual		1953 estimate		1954 estimate	
Field: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total	
Grade 13. Range \$8,360 to \$9,360:		00 500		80.000		\$8,960	
Chemist	1	\$8,760	1	\$8,960	1	\$8,900	
Engineer, mechanical	1	8, 360 8, 760					
Pathologist	1	0, 100					
Medical officer	1	7, 240					
Pharmaeologist	î	7,040	1	7, 240			
Physicist	î	7, 240		.,			
Grade 11. Range \$5,940 to \$6,940:	1	.,					
Bacteriologist	1	6, 140					
Biochemist	2	12,080	1	6, 340			
Grade 9. Range \$5,060 to \$5,810:							
Biochemist	3	15, 555			1	5, 060	
Engincer	1	5, 185	1	5, 310			
Grade 8. Range \$4,620 to \$5,370	1	4,620	5	21, 275	2	8, 410	
Grade 7. Range \$4,205 to \$4,955	12	52, 835 7, 840	1	3, 920	1	4, 04	
Grade 6. Range \$3,795 to \$4,545	2 5	17, 675	1 2	7, 195	i	3,660	
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	2 5 4 5 2	13, 260	2 2 2	6, 510	1	0,000	
Grade 3. Range \$2,950 to \$3,430	5	15, 150	2	6, 220	2	6, 286	
Grade 2. Range \$2,750 to \$3,430	9	5, 660		0, 220	~	0, 20	
Grade 1. Range \$2,500 to \$2,980	ĩ	2, 580					
Positions at (hourly, daily, etc.) rates:	1	.,					
Rates equivalent to less than \$5,060	36	111,600	19	58,900	11	34, 10	
Total permanent, field	81	317, 580	35	131, 870	19	70, 513	
Deduct lapses	31	114, 750	13	48, 375	6	22, 300	
Net permanent, field (average num-							
ber, net salary)	50	202, 830	22	83, 495	13	48, 21	

DETAIL	OF	PERSONAL	SERVICES—continued

	1952 actual	1953 estimate	1954 estimate		
Regular pay in excess of 52-week base Payment above basic rates: Overtime and	\$771	\$317	\$183		
boliday pay	5, 909	2, 068	1, 220		
01 Personal services	209, 510	85, 880	49, 618		

Working Funds, Army (Consolidated)-

OSLIGATIONS BY OBJECTS

	Object classification	1952 actual	1953 estimate	1954 estimate
To	tal number of permanent positions	99	87	87
Av	erage number of all employees	91	86	87
AV	erage salary and grade:			
(leneral schedule grades: A verage salary	22 000	8u 000	40.000
	A verage grade	\$3, 808 GS-5.4	\$3,806 GS-5.0	\$3,806
	A verage grade	US-0.4	U.S-3.0	GS-5.0
01	Personal services:			
311	Permanent positions	\$348, 720	\$329, 265	\$331, 140
	Regular pay in excess of 52-week	0010,120	9023, 200	\$401, 140
	base	1,325	1, 250	1, 295
	Payment above basic rates	8,802	1,000	1,000
T	-			
	Total personal services	358, 847	331, 515	333, 435
02	Travel	2, 359	2, 179	2, 175
04	Communication services	119	110	110
05	Rents and utility services	25, 414	23, 478	23, 440
06	Printing and reproduction	290	268	265
07	Other contractual services	91, 669, 053	86, 543, 624	86, 544, 425
08	Supplies and materials	324, 580	299, 858	299, 350
09 10	Equipment Lands and structures	1, 400, 464 8, 629	1, 293, 796 7, 972	1, 291, 640
15	Taxes and assessments	1,840	1,700	7, 960 1, 700
10	t dates and descessing lits	1,040	1,700	1, 700
	Obligations incurred	93, 791, 595	88, 504, 500	88, 504, 500

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		1954 estimate	
Field: General schedule grades:	Num ber	- Total salary	Num	- Total salary	Num ber	- Total salary
Grade 7. Range \$4,205 to \$4,955	10	\$45, 925	8	\$34, 390	8	\$35, 390
Grade 5. Range \$3,410 to \$4,160	80	302, 800	70	267, 700	70	267, 200
Grade 4. Range \$3,175 to \$3,655	5	15, 875	5	16, 275	5	16, 750
Grade 3. Range \$2,950 to \$3,430	4	12, 440	4	12, 760	4	11,800
Total permanent, field	99	377, 040	87	331, 125	87	331, 140
Deduct lapses	8	28, 320	0.5	1, 860		
Net permanent, field (average number, net salary)	91	348, 720 1, 325 8, 802	86. 5	329, 265 1, 250 1, 000	87	331, 140 1, 295 1, 000
01 Personal services		358, 847		331, 515		333, 435

Working Funds, Army, Engineers, Military-

OBLIGATIONS BY OBJECTS

			1
Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	462 442	710 682	327 311
Average salaries and grades:			
General schedule grades:			
Average salary	\$3,738	\$3, 738	\$3, 738
Average grade	GS-4.9	GS-4.9	GS-4.9
Crafts, protective, and custodial grades:			
A verage salary	\$2,709	\$2,706	\$2,700
Average grade	CPC-3.7	CPC-3.7	CPC-3.7
Ungraded positions: Average salary	\$3, 146	\$3, 146	\$3, 146
01 Personal services:			
	\$1, 470, 748	\$2, 275, 650	\$1,060,230
Permanent positions Regular pay in excess of 52-week	φ1, 410, 140	φω, Δ10, 000	\$1,000,200
base	5, 648	8, 739	4, 072
Payment above basic rates	66, 465	65, 611	35, 698
I by the at above basic rates	00, 100	00,011	00,000
Total personal services	1, 542, 861	2, 350, 000	1, 100, 000
02 Travel	11, 263	17,000	8,000
03 Transportation of things		78, 000	34,000
05 Rents and utility services		115,000	50, 000
Other contractual services		3, 600, 000	1, 580, 000
08 Supplies and materials		850, 000	375, 000
09 Equipment	481, 380	700, 000	308, 000
10 Lands and structures	15, 263, 563	21, 796, 976	9, 938, 000
15 Taxes and assessments	8, 175	10,000	7,000
Obligations incurred	20, 493, 091	29, 516, 976	13, 400, 000

DETAIL OF PERSONAL SERVICES

	195	2 actual	1953	estimate	1954	estimate
Departmental; General schedule grades: Grade 12. Range \$7,040 to \$8,040:	Num ber	- Total salary		n- Total salary		
Statistical officer Grade 11. Range \$5,940 to \$6,940:	1	\$7, 240	1	\$7, 440	1	\$7, 440
Attorney adviser	2	12, 680	2	12, 880	2	13, 980
Real estate analyst Realty officer.	1	6, 140 5, 940	1	6, 140 6, 140	1	13, 080 6, 140 6, 140
Grade 9. Range \$5,060 to \$5,810:	1		1		1	
Real estate analyst Reality officer Grade 9, Range \$5,060 to \$5,810: Fiscal accountant, Grade 7, Kange \$4,205 to \$4,955 Grade 4, Kange \$3,175 to \$4,160 Grade 4, Range \$3,175 to \$4,555. Grade 3, Kange \$2,950 to \$3,450.	1	5, 435 4, 580 3, 785	1	5, 560 4, 830	1	5, 685 4, 830 4, 035 3, 335
Grade 4. Range \$3,175 to \$3,655	1	3, 785 3, 175 2, 950	1	3, 910 3, 255	1	4, 035
	1	2, 950	1	3, 030	1	3, 110
Total permanent, departmental Deduct lapses	10 1	5t, 925 2, 929	10	53, 185	10	53, 795
Net permanent departmental (average number, net salary)	9	48, 996 188	10	53, 185 204	10	53, 795 207
Payment above basic rates: Overtime and holiday pay		546		611		698
All personal services, departmental.		49, 730	-	54,000		54, 700
Field:			-	01,000	-==	01,100
General schedule grades: Grade 13. Range \$8,360 to \$9,360:						
Administrative officer	1	8, 360	1	8, 560		
Appraiser	1	8, 360 8, 560 8, 360	2	16, 920 8, 360	1	8, 760
Realty officer Grade 12. Range \$7,040 to \$8,040: Administrative officer	1		1			
Engineer, electrical	1	7, 040 7, 240 7, 040 7, 040	2	7, 040 14, 280 14, 080 7, 040		
Engineer, general Realty officer Grade 11. Range \$5,940 to \$6,940:	1	7,040	2	7, 040	1 1	7, 240 7, 240
Appraiser	1	5, 940	2	12,080		
Attorney adviser Cartographer	1	5, 940 5, 940	1 2	5, 940		
Engineer, civil	1	5, 940 5, 940	1	6, 140 5, 940	1	6, 140
Engineer, mechanical	2	11, 880 5, 940	1	5, 940	1	6, 140
Supply officer	1	5, 940	1 2	6, 140 11, 880	1	6, 140 6, 140
Appraiser Autorney adviser Cartographer Engineer, civil Engineer, electrical Engineer, mechanical Realty officer Supply officer Grade 10. Range \$5,500 to \$6,250: Appraiser.	1	5, 500	2	11, 125		
Appraiser Engineer, electrical Engineer, general Personnel officer	1	5, 500 5, 625 5, 500	1	5, 625 5, 750 5, 625	1	E 07E
Personnel officer	î	5, 500	î	5, 625	î	5, 875 5, 750
Personnel officer. Grade 9. Range \$5,060 to \$5,810: Administrative assistant	1	5,060	1	5, 185	1	5, 310
Attorney adviser	2	5, 185	1	20, 740 5, 310	1	5, 435
	1	5,060 5,185 5,060 5,060 5,060 5,060	1	5, 185 20, 740 5, 310 5, 060 5, 185 15, 430 5, 185		5,310
Engineer, civil Engineer, general Fiscal officer	1	5,060	3	15, 430	1	
Organization and methods ex-	,	5,000	1	F 10F		5, 310
aminer Position classifier	1	5, 060	1	5, 185 5, 185	1	5, 310 5, 310 5, 310
Supply officer Realty officer	1 2	5,060 10,120	1 3	5, 185 15, 555	1	5, 310 5, 435
Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955	4 10	5, 060 5, 060 5, 060 10, 120 18, 480 42, 050 30, 360 54, 560	5 14	5, 185 5, 185 5, 185 15, 555 23, 600 55, 915 42, 745 152, 040	3 6	5, 435 14, 360 26, 730
Grade 6. Range \$3,795 to \$4,545	8	30, 360	11 44	42,745	12	16, 180
Realty officer: Grade 8, Range \$4,205 to \$5,370. Grade 7, Range \$4,205 to \$4,955. Grade 6, Range \$3,795 to \$4,545. Grade 5, Range \$3,410 to \$4,160. Grade 4, Range \$3,175 to \$3,655. Grade 3, Range \$2,950 to \$3,230. Grade 1, Range \$2,500 to \$2,230. Grade 1, Range \$2,500 to \$2,290. Crafts, protective, and custodial grades:	32	101,600	49	158, 135	23	26, 730 16, 180 41, 795 76, 225
Grade 3. Range \$2,950 to \$3,430	40 36	101,600 118,000 99,000 7,500	60 47	158, 135 180, 200 132, 130 10, 240	29 26	90, 110 74, 780 7, 980
Grade 1. Range \$2,500 to \$2,980	3	7, 500	4	10, 240	3	7,980
Grafte 1, range \$2,500 to \$2,850. Crafts, protective, and custodial grades: Grade 4. Range \$2,750 to \$3,230. Grade 3. Range \$2,552 to \$3,032. Grade 2. Range \$2,420 to \$2,840. Ungraded positions at annual rates: Pates less than \$5,060	3 2	8,730	5	14, 470 5, 264 7, 330	1	3,070 5,504 7,620
Grade 2. Range \$2,420 to \$2,840	ī	5, 104 2, 420	3	7, 330	2 3	7, 620
Rates less than \$5,060	264	830, 544	412 1	, 296, 156	188	591, 451
Total permanent, field Deduct lapses	452 1, 19	513, 478 91, 726	700 2 28	, 341, 775 119, 310	317 :	1, 057, 960 51, 525
Not normanent field (average num						
ber, net salary). Regular pay in excess of 52-week base.	433 1,	421, 752 5, 460	672 2	, 222, 465 8, 535	301	1, 006, 435 3, 865
Payment above basic rates:		65, 865		65, 000		35, 000
Regular pay in excess of 52-week base Payment above basic rates: Gvertime and holiday pay Night work differential		54				33,000
All personal services, field	1,	493, 131	2	296, 000	1	, 045, 300

Working Funds, Army, Chief of Staff-

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	13 12	2 2	2 2

DEPARTMENT OF DEFENSE-Continued

MILITARY FUNCTIONS -Continued

DEPARTMENT OF THE ARMY—Continued

Working Funds, Army, Chief of Stoff-Continued

OBLIGATIONS BY OBJECTS-continued

Object classification	1952 actual	1953 estimate	1954 estimate
verage salary and grade:			
General schedule grades:			
Average salary	\$4,041	\$3, 187	\$3, 187
Average grade	GS-5.0	GS-4.0	GS-4.0
1 Personal services:	040.010	\$6,350	\$6,350
Regular pay in excess of 52-week	\$48, 318	\$0,530	\$0, 500
	178	24	24
base	110	21	
Total personal services	48, 496	6, 374	6, 374
3 Transportation of things	265	3	1 8
4 Communication services	167	78	78
5 Rents and utility services	307	142	142
6 Printing and reproduction	3	1	1
7 Other contractual services	3, 831	1, 157	1, 157
8 Supplies and materials	4, 466	167	167
9 Equipment	667	78	78
5 Taxes and assessments	844		
Obligations incurred.	59, 046	8,000	8,000

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		1954 estimate	
Field: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grada 6. Ranga \$3,975 to \$4,545 Grada 5. Ranga \$3,410 to \$4,160	1 11	\$4, 420 42, 495				
Grade 4. Ranga \$3,175 to \$3,655	1	3,335	2	\$6, 350	2	\$6,350
Total permanent, field Deduct lapses	13 0. 5	50, 250 1, 932	2	6,350	2	6,350
Net permanent, field (average num- her, net salary)	12. 5	48, 318 178	2	6, 350 24	2	6, 350 24
01 Personal services	12. 5	48, 496	2	6, 374	2	6, 374

Working Funds, Army, Ordnance-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual 1953 estimate		1954 estimate
Total number of permanent positions	881	550	520
Average number of all employees	869	520	510
Average salaries and grades: General schedule grades: Average salary. Average grade. Crafts, protective, and custodial grades: Average salary. Average grade. Ungraded positions: Average salary.	\$4,001 GS-5.6 \$2,443 CPC-2 \$3,514	\$3, 984 GS-5.5	\$3, 984 (1S-5.5
01 Personal services: Permanent positions. Regular pay in excess of 52-week hase. Payment above basic rate	\$3, 104, 584	\$1, 882, 250	\$1,842,628
	11, 952	7, 153	7,002
	339, 983	74, 572	74,400
Total personal services	3, 456, 519	1, 963, 975	1, 924, 030
	18, 914, 170	27, 735, 000	7, 300, 000
	39, 656, 916	10, 785, 952	775, 970
Total direct obligations	62, 027, 605	40, 484, 927	10, 000, 000

DETAIL OF PERSONAL SERVICES

1050 - -tu-1 1052 --timete 1054 estim

	1952 actual		1953 estimate		e 1954 estim	
Field: General schedule grades; Orade 12. Range \$7,040 to \$8,040: Engineer, mecbanical.	Num ber	salary \$14,880	Num ber 2	Total salary	Num ber	- Total salary \$15, 280
Production specialist. Grade 11. Range \$5,940 to \$6,940: Engineer, mechanical. Engineer, ordnance. Engineer, design.	1 2 1	7, 240 6, 540 13, 880 6, 340	1 2 1	6, 540 13, 880 6, 340	1 2 1	6,740 13,880 6,540

DETAIL OF PERSONAL SERVICES-continued

	1952 actual	1953 estimate	1954 estimate
Field—Continued General schedule grades—Contin Grade 9. Range \$5,060 to \$5,810	Num- Total ber salary		Num- Total ber salary
Administrative officer. Engineer, ordoance Procurement specialist	2 \$10,620 18 95,830	15 80,400	2 \$10,870 15 80,400 1 5,685
Patent examiner Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	2 11,620 5 16 70,655	2 11,620 14 62,120	2 11,620 14 61,995 6 23,395
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655 Grade 3. Range \$2,950 to \$3,430	0 19 69, 415 5 20 64, 300 0 22 67, 220	5 17 62,595 0 18 58,190 0 20 61,160	17 62,345 18 57,150 20 61,880
Grade 2. Range \$2,750 to \$3,230 Crafts, protective, and custodial; Grade 2. Range \$2,420 to \$2,840 Positions at bourly rates of \$5,0	grades: 3 7,330		11 28,375
above: Electrician Foreman, machinist Foreman, machine inspector	1 5,533 8 43,449	4 21,319	1 5, 533 4 21, 319 1 5, 075
inspector. Superintendent, shop. Positions at honrly rates less than	1 6,058 3 17,077	2 11,336	2 11, 336 400 1, 388, 410
Total permanent, field Deduct lapses			520 1, 877, 828 10 35, 200
Net permanent, field (averag ber, net salary) Regular pay in excess of 52-week bas			510 1,842,628 7,002
Payment above basic rates: Overtime and holiday pay Night-work differential	277, 98 61, 99		59, 400 15, 000
01 Personal services	3, 456, 51	1, 963, 975	1,924,030

Working Funds, Army, Quartermaster Corps— OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	31 28	31 30	31 30
Average salaries and grades: General schedule grades: Average salary Average grade	\$4, 452 GS-6.1	\$4, 452 GS-6.1	\$4, 452 GS-6.1
01 Personal services: Permanent positions Regular pay in excess of 52-week base Payment above basic rates	\$122, 402 465 2, 993	\$131, 002 480 361	\$131,002 480 361
Total personal services	125, 860 218 135, 872 237, 064, 749	131, 843 1, 000 202, 157 233, 000, 000	131, 843 1, 000 202, 157 253, 000, 000
Obligations incurred	237, 326, 699	233, 335, 000	253, 335, 000

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		e 1954 estima	
Field: General schedule grades: Grade 14. Range \$9,600 to \$10,600:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Purchasing officer Supply distribution officer Grade 13. Range \$8,360 to \$9,360:	1	\$10,000 10,000	1	\$10, 200 10, 200	1 L	\$10, 200 10, 200
Purchasing officer Grade II. Range \$5,940 to \$6,940: Purchasing officer	1 2	8, 760 12, 480	1 2	8, 960 12, 880	1 2	8, 960 12, 880
Grade 8. Range \$5,060 to \$5,810: Purchasing officer Grade 8. Range \$4,620 to \$5,370	1	5, 685 4, 745	1	5,810	1	5, 810
Grade 7. Range \$4,205 to \$4,955 Grade 6. Range \$3,795 to \$4,545	3	14, 240 4, 045 21, 460	3 1 6	14, 615 4, 170 22, 210	2 1 6	9, 910 4, 295 22, 960
Grade 5. Range \$3,410 to \$4,160	5	16, 675 18, 180	5 6 2	17, 075 18, 660 5, 660	5 6 2	17, 475 19, 140 5, 820
Grade 2. Range \$2,750 to \$3,230 Crafts, protective, and custodial grades: Grade 3. Range \$2,552 to \$3,032	1	2, 830 2, 552	1	2, 632	2	5, 264
Ungraded positions at annual rates: Rates less than \$5,060	1	3,350	2	6, 630	2	6, 788
Total permanent, field	31	135, 002 12, 600	32	139, 702 8, 700	32	139, 702 8, 700
Net permanent, field (average num- ber, net salary)	28	122, 402 465	30	131, 002 480	30	131, 002 480
Payment above basic rates: Overtima and boliday pay.		2, 993		361		361

Personal services

125, 860

131,843

131,843

DEPARTMENT OF THE NAVY

Working Funds, Navy, Aeronautics-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	6 5	85 81	100 96
Average salaries and grades; General schedule grades; Average salary. Average grade Ungraded positions; Average salary.	\$4, 678 G S-7.8	\$7, 040 GS-12.0 \$3, 850	\$7, 240 GS-12.0 \$3, 850
DI Personal services: Permanent positions. Regular pay in excess of 52-week base. Payment above basic rates.	\$26, 155 91 146	\$313, 860 1, 208 294	\$371, 840 1, 428 294
Total personal services. Travel transportation of things. Transportation of things.		315, 362 600 3, 000 58, 000	373, 562 600 4, 000 88, 000
98 Supplies and materials. 99 Equipment. 15 Taxes and assessments	2, 758	166, 538 25, 000 1, 000	205, 838 27, 000 1, 000
Obligations incurred	29, 996	569, 500	700, 000

DETAIL OF PERSONAL SERVICES

	1952 :	actual 1953 estimate		1954 estimate		
Departmental: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 12. Range \$7,040 to \$8,040: Engineer, electronic (radio)	1	\$7,040 497	1	\$7, 040	1	\$7, 240
Net permanent, departmental (average number, net salary)	I	6, 543 27	1	7, 040 28	1	7, 240 28
Payment above basic rates: Gvertime and holiday pay		146		294		294
All personal services, departmental.		6, 716		7, 362		7, 562
Field: General schedule grades: Grade 7. Range \$4,205 to \$4,955. Ungraded positions at henrly rates: Rates equivalent to less than \$5,060.	5	21, 025	84	323, 400	99	381, 150
Total permanent, field	5 1	21, 025 1, 413	. 81	323, 400 16, 580	99	381, 150 16, 550
Net permanent, field (average num- ber, net salary)	4	19, 612 64	80	306, 820 1, 180	95	364, 600 1, 400
All personal services, field		19, 676		308, 000		366, 000
01 Personal services		26, 392		315, 362		373, 562

Working Funds, Navy, Marine Corps-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	106 84	125 105	161 135
Average salaries and grades: General schedule grades: Average salary Average grade Ungraded positions: Average salary	\$4, 450 GS-6.9 \$2, 360	\$4, 555 GS-7.1 \$2, 460	\$4, 563 GS-7.0 \$2, 296
01 Personal services: Permanent positions. Regular pay in excess of 52-week base.	\$358, 395 1, 382	\$455, 739 1, 753	\$572, 336 2, 201
Total personal services. 102 Travel. 104 Communication services. 105 Rents and utility services. 108 Supplies and materials.	359, 777 65 527 12, 732 113, 646	457, 492 217 1, 106 23, 445 344, 990	574, 537 244 1, 934 27, 840 455, 445
Obligations incurred	486, 747	827, 550	1,060,000

DETAIL OF PERSONAL SERVICES

		1952 actual		estimate	1954 estimate	
Field:		n- Total		n- Total	Num	
General schedule grades:	ber	salary	bei	salary	ber	salary
Grade 12. Range \$7,040 to \$8,040:		AH 0.10		0.010		07.040
Superintendent	1	\$7,040	1	\$7, 240	1	\$7, 240
Grade 11. Range \$5,940 to \$6,940:	1	0.040	1	0.710		6, 540
Principal Grade 9. Range \$5,060 to \$5,810:	1	6, 340	1	6, 540	1	0, 340
Librarian	- 1	5, 310	1	5, 435	1	5, 660
Principal.	2	10, 745	2	10, 995	2	11, 245
Teacher	2	10.995	2	11, 245	2	11, 495
Grade 7. Range \$4,205 to \$4,955	76	339, 830	99	446, 045	125	567, 750
Grade 5. Range \$3,410 to \$4,160	1	3, 410	1	3, 535	1	3,660
Grade 4. Range \$3,175 to \$3,655	3 2	9, 765	3	10,005	3	10, 245
Grade 3. Range \$2,950 to \$3,430	2	5, 980			2	5, 900
Grade 2. Range \$2,750 to \$3,230	2	5, 500				
Unclassified	15	35, 404	15	36, 940	23	52, 815
m1	100	440 210	125	537, 980	161	682, 550
Total permanent, field	106 22	440, 319 81, 924	20	82, 241	26	110, 214
Deduct lapses.	22	51, 924	20	02, 241	20	110, 214
Net permanent, field (average num-						
ber, net salary)	84	358, 395	105	455, 739	135	572, 336
Regular pay in excess of 52-week base		1,382		1.753		2, 201
			-			
01 Personal services		359, 777		457, 492	1	574, 537

Working Funds, Office of Naval Research-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	44 41	44 43	44 43
Average salaries and grades: General schednle grades: Average salary. Average grade. Ungraded positions: Average salary.	\$5, 377 GS-8.8 \$4, 042	\$5, 449 GS-8.8 \$4, 042	\$5, 449 GS-8.8 \$4, 042
01 Personal services: Permanent positions Regular pay in excess of 52-week base. Payment above basic rates	\$213, 884 700 100	\$227, 100 700 200	\$227, 100 700 200
Total personal services Tavel Travel Communication services Rents and utility services Rents and utility services Supplies and materials. Supplies and materials.	214, 684 19, 905 9, 788, 275 64, 928	228, 000 30, 000 5, 000 5, 000 10, 574, 015 165, 000 85, 000	228, 000 30, 000 5, 000 5, 000 9, 661, 000 165, 000 85, 000
Obligations incurred	10, 087, 792	11, 092, 015	10, 179, 000

	1952 actual		1953 estimate		1954 estimat	
Field: General schedule grades: Grade 12. Range \$7,040 to \$8,040:	Num ber	- Total salary	Num ber	- Total salary		- Total salary
Engineer	6 2	\$43, 240	6 2	\$43, 840 14, 280	6 2	\$43, 840 14, 280
Physicist Grade 11. Range \$5,940 to \$6,940:	_	14, 080				
Cbemist	1	6, 140	1	6,340	1	6, 340
Engineer	2 5 2	11,880	2 5 2	12,080	2 5	12,080
Military training specialist	5	31,500	5	32, 100	. 5	31,900
Physicist	2	12,080	2	11,880	2 2	11,880
Psychologist	2	11,880	2	12, 080	2	12, 280
Grade 9. Range \$5,060 to \$5,810:						
Chemist	1	5, 185	1	5, 185	1	5,060
Contract specialist	1	5,060	1	5, 185	1	5, 185
Engineer	I	5,060	1	5, 185	1	
Exhibits engineer	1	5, 310	1	5, 310	1	5,310
Illustrator, scientific and technical	1	5, 810	1	5, 810	1	5, 810
Grade 7. Range \$4,205 to \$4,955	3	12,740	3	12, 865	3	12, 865
Grade 5. Range \$3,410 to \$4,160		7,070	1 3 2 3 3	7, 320	3 2 3	7,320
Grade 4. Range \$3,175 te \$3,655		9, 925	3	10,005	3	10,005
Grade 3. Range \$2,950 to \$3,430	3	9, 250		9,330	3	9, 250
Grade 2. Range \$2,750 to \$3,230	1	2,750	1	2, 830	1	2,910
Positions at (hourly, daily, etc.) rates:						
Rates equivalent to less than \$5,060	7	28, 294	7	28, 294	7	28, 294
Total permanent, field	44	227, 254	44	229, 919	44	229, 919
Deduct lapses	3	13, 370	1	2,819	1	2, 819
Net permanent, field (average						
number, net salary)	41	213, 884	43	227, 100	43	227, 100
Regular pay in excess of 52-week base	*1	700	20	700	.0	700
Payment above basic rates: Overtime		100		100		100
and holiday pay		100		200		200
						-
01 Personal services		214, 684		228, 000		228,000

DEPARTMENT OF DEFENSE—Continued

MILITARY FUNCTIONS-Continued

DEPARTMENT OF THE NAVY-continued

Working Funds, Novy, Ordnance-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1954 estimate	
Total number of permanent positions A verage number of all employees	23 20	942 915	531 523
Average salaries and grades: General schedule grades: "Average salary Average grade Ungraded positions: Average salary	\$4, 125 GS-6.4 \$2, 778	\$4,760 GS-7.7 \$3,360	\$4,760 GS-7.7 \$3,360
01 Personal services: Permanent positions. Regular pay in excess of 52-week base. Payment above basic rates.	\$79,555 395 8,880	\$3, 961, 050 15, 850 441, 900	\$2, 419, 500 11, 400 270, 100
Total personal services (see Consolidated schedule under current authorization) 702 Travel. 703 Transportation of things. 704 Supplies and materials. 705 Equipment. 706 Taxen and assessments.	41, 151	4, 418, 800 25, 000 170, 000 5, 811, 591 250, 000 22, 200	2, 701, 000 25, 000 250, 000 6, 335, 300 250, 000 12, 700

Working Funds, Navy, Ships-

OBLIGATIONS BY OBJECTS

Gbject classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	91	102	87
Average number of all employees	80	90	85
Deduct number paid from project order funds		9	4
A verage number of employees paid from 01 personal services	80	81	81
Average salaries and grades: General schedule grades:			
A verage salary	\$4,521	\$4, 536	\$4,588
Average grade	GS-6.8	GS-6.8	GS-6.8
Ungraded positions: Average salary	\$3,650	\$3,630	\$3,595
1 Personal services:	0000 540	2000 000	4007 000
Permanent positions	\$339, 543	\$380, 800	\$361,000
base	1, 306	1,500	1,400
Payment above basic rates	57, 583	37, 700	9 35, 800
Total personal services Deduct amounts financed from project orders charged to object classes 07, 08,	398, 432	420,000	398, 200
and 09.		45,000	23, 200
Net personal services	398, 432	375,000	375,000
2 Travel	98,841	100,000	100,000
3 Transportation of things	2,940	4,000	4,000
8 Supplies and materials	148,317 56,668	200,000 148,000	200, 000 148, 000
9 Equipment	27, 719	31,000	31,000
5 Taxes and assessments	2, 110	2,000	2,000
Obligations incurred	735, 027	860,000	860,000

DETAIL OF PERSONAL SERVICES

	1952 actual		1952 actual 1953 estimate 1954 estim		1953 estimate		timate
Field:	Num-		Num-		Num-	Total	
General schedule grades: Grade 12. Range \$7,040 to \$8,040:	ber	salary	ber	salary	ber	salary	
Biologist	2	\$14, 280	2	\$14, 480	1	\$7,440	
Engineer, aeronantical	1	7, 040	1	7,040	1	7, 240	
Engineer, electronics	1	7, 240	1	7, 240	1	7, 440	
Physicist Grade 11. Range \$5.940 to \$6.940:	1	7, 440	1	7,040	1	7, 040	
Biologist	2	12, 680	2	12,480	2	12, 680	
Chemist	1	6, 140	ī	6, 140	ī	6,340	
Engineer.	1	6, 140	1	6, 140	1	6, 340	
Engineer, electronics	2	12,680	2	12,480	2	12,680	
Physicist	2	12, 080	3	18, 220	2 2	12, 280	
Grade 9. Range \$5,060 to \$5,810:		* *0*				***	
Biologist	1	5, 185	2 2 3	10,370	2	10,620	
Chemist	2 3	10,495	2	10,620	2	10, 620	
Engineer		15, 555	3	15,680	2	10, 495	
Engineer, electronics	2	10, 245	2 2	10,370	1	5, 310	
Engineer, mechanical	1	5, 060	2	10, 245	1	5, 310	
Physicist.	1	5, 310	1	5, 435	1	5, 560	

DETAIL OF PERSONAL SERVICES-continued

	1952	1952 actual 1953 estimate 1954 e		1953 estimate		54 estimate	
	Num-		Num-		Num-		
Field—Continued	ber	salary	ber	salary	ber	salary	
General schedule grades—Continued Grade 8. Range \$4,620 to \$5,370	1	\$4,745	1	\$4,870	1	\$4,870	
Grade 7. Range \$4,020 to \$5,570	6	26, 230	6	26, 730	6	27, 230	
Grade 6. Range \$3,795 to \$4,545	1	3, 920	ĭ	4, 045	1	4, 170	
Grade 5. Range \$3,410 to \$4,160	12	43, 045	13	46, 830	10	37, 100	
Grade 4. Range \$3,175 to \$3,655	11	39, 885	12	43, 540	11	37, 565	
Grade 3. Range \$2,950 to \$3,430	4	12,040	5	15, 230	3	9, 570	
Grade 2. Range \$2,750 to \$3,230 Ungraded positions at annual rates:	3	8, 330	3	8,730	3	9, 050	
Rates \$5,060 and above	3	17, 139	3	17, 139	2	11, 648	
Rates less than \$5,060	27	92, 361	32	109, 911	29	99, 797	
Total permanent, field		385, 265	102	431,005	87	368, 395	
Deduct lapses	11	45, 722	12	50, 205	2	7, 395	
Net permanent, field (average num- ber, net salary) Regular pay in excess of 52-week base Payment above basic rates: Gvertime and	80	339, 543 1, 306	90	380, 800 1, 500	85	361, 000 1, 400	
holiday pay		57, 583		37, 700		35, 800	
Total personal services. Deduct amounts financed from project orders charged to object classes 07, 08,		398, 432		420, 000		398, 200	
and 09				45,000		23, 200	
01 Personal services		398, 432		375, 000		375, 000	

DEPARTMENT OF THE AIR FORCE .

Working Fund, Air Force-

OBLIGATIONS BY OBJECTS

	Object classification	1952 actual	1953 estimate	1954 estimate
To	tal number of permanent positions	235	235	
Αv	erage number of all employees	161	161	
	erage salaries and grades:			
	Average salary	\$4,452	\$4,681	
	Average grade	GS-6.4	GS-6.6	
(Crafts, protective, and custodial grades:		01 800	
	Average salary	\$4, 486	\$4,580	
	A verage grade	CPC-9.1	CPC-9.1	
ŧ	Ingraded positions: Average salary	\$4, 100	\$4,100	
	The state of the s			
01	Personal services: Permanent positionsRegular pay in excess of 52-week	\$682,008	\$689,577	
	base	2, 623	2, 631	
	Payment above basic rates	23, 360	23, 675	
02	Total personal services	707, 991	715, 883 2, 561	
07	Other contractual services	1, 673, 869	721, 762	
08	Supplies and materials	22, 637	36,099	
09	Equipment		197, 294	
15	Taxes and assessments	897	900	
	Gbligations incurred	2, 405, 394	1, 674, 499	

	1952 actual		1953 es	timate	1954 estimate
Departmental: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num- Total ber salary
Grade 12. Range \$7,040 to \$8,040: Storage officer Grade 9. Range \$5,060 to \$5,810:	1	\$7,040	1	\$7, 040	
Storage officer Grade 5. Range \$3,410 to \$4,160	1 <u>1</u>	5, 810 3, 415	1	3, 660	
Grade 4. Range \$3,175 to \$3,655 Total permanent, departmental	3	16, 265	2	10, 700	
Deduct lapses. Net permanent, departmental (average number, net salary)	2	6, 107 10, 158	2	530 10, 170	
Regular pay in excess of 52-week base Payment above basic rates: Overtime and boliday pay		39 12		39	
All personal services, departmental.	2	10, 209	2	10, 209	
Field: General sebedule grades: Grade 9. Range \$5,000 to \$5,810: Administrative officer. Communications engineer. Electronics engineer Signal equipment engineer. Meteorologist. Navigation specialist Grade 8. Range \$4,200 to \$5,370. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,750 to \$4,955.	1 5 6 8 2 7 1 10 8	5, 435 27, 300 32, 860 45, 105 11, 370 38, 660 4, 620 44, 175 32, 110	1 5 6 8 2 7 1 10 8	5, 560 27, 925 33, 610 45, 980 11, 620 39, 535 4, 745 45, 175 32, 985	

DETAIL OF PERSONAL SERVICES-continued

	1952 actual		1952 actual 1953 estimate		1954 es	timate
Field—Continued General schedule grades—Continued	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655	17	\$64, 220	9	\$34, 929 3, 655		
Grade 2. Range \$2,750 to \$3,230	12	3, 575 34, 973	12	35, 933		
Grafts, protective, and custodial grades: Grade 10. Rauge \$4,655 to \$5,315 Grade 9. Range \$4,150 to \$4,900	3	14, 445 39, 390	3 9	14, 695 40, 265		
Positions at hourly rates: Rates equiva- lent to less than \$5,060	143	586, 300	151	619, 100		
Total permanent, field	233 74	984, 538 312, 688	233 74	995, 712 316, 305		
Net permanent field (average number, net salary)	159	671, 850 2, 584	159	679, 407 2, 592		
Övertime and holiday pay Night-work differential		21, 301 2, 047		21, 629 2, 046		
All personal services, field		697, 782		705, 674		
01 Personal services		707, 991		715, 883		

CIVIL FUNCTIONS

DEPARTMENT OF THE ARMY

Working Funds, Army, Engineers, Civil-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	263 245	53 50	68
Average salaries and grades:			
General schedule grades:	04 100	04.074	44 000
Average salary	\$4, 186 GS-6.5	\$4, 274 GS-6.5	\$4, 298 GS-6.5
Average grade	G:0-0.5	0.0-0.0	US-6.5
A verage salary	\$3, 230	\$3, 272	\$3, 281
A verage grade	CPC-4.0	CPC-4.1	CPC-4.1
Ungraded positions: Average salary	\$3,599	\$3,625	\$3,644
01 Personal services:			
Permanent positions	\$1,024,015	\$179,311	\$229, 120
Regular pay in excess of 52-week	2 020	689	000
Payment above basic rates	3, 932 122, 701	- 10,000	880 10, 000
Payment above basic rates	124, 101	10,000	10, 000
Total personal services (see Con-			
solidated schedule under eur-			
rent authorizations)	1, 150, 648	190, 600	240,000
02 Travel	38, 640	6, 250	7,800
03 Transportation of things.	459, 172	4,500	5,600
04 Communication services.	3, 321 66, 502	650 15,000	800
05 Rents and utility services	76	15,000	18, 700
07 Gther contractual services	1, 704, 963	300,600	375, 000
08 Supplies and materials	198, 199	30,000	37, 500
09 Equipment	304, 912	60,000	75,000
10 Lands and structures	5, 632, 550	990, 735	1, 238, 854
15 Taxes and assessments	232	200	686
Obligations incurred	9, 559, 215	1, 597, 385	2, 000, 000

Working Funds, Army, Engineers, Civil (Trust Fund)— OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate			
tal number of permanent positionserage number of all employees	48 45	59 57	59 57			
erage salaries and grades: Jeneral schedule grades: Average salary	\$4, 324 GS-6.5	\$4,382 GS-6.6	\$4,397 GS-6.6			
Personal services: Permanent positions	\$204, 996	\$262,990	\$262, 990			
Payment above basic rates	787	1, 010 1, 000	1,010 1,000			
solidated schedule under current authorizations)	205, 783	265, 000 125	265, 000 125			
Transportation of things	1, 686 448 70, 331	150 500 87, 400	150 200 25, 000			
	tal number of permanent positions erage number of all employees erage salaries and grades: eueral schedule grades: Average salary Average grade. Personal services: Permanent positions Regular pay in excess of 52-week base Payment above basic rates Total personal services (See Con- solidated schedule under under under under under Traverperial authorizations) Transportation of thines Printing and reproduction.	tal number of permanent positions 48 erage number of all employees 45 erage salaries and grades: leueral schedule grades: \$4,324 A verage salary \$6,324 A verage grade \$6,52 Permanent positions \$204,996 Regular pay in excess of 52-week base 787 Total personal services (See Consolidated schedule under current authorizations) 205,783 Traver port authorizations 92 Transportation of things 9,714 Erage 205,783 Traver port authorizations 9, 92 Transportation of things 1,686 Printing and reproduction 45	tal number of permanent positions. 48 59 erage number of all employees. 45 57 erage salaries and grades: leueral schedule grades: 84,324 68-6.5 GS-6.5 GS-6.6 A verage salary. 68-6.5 GS-6.6 GS-6.6 Personal services: Permanent positions. \$204,996 \$262,990 Regular pay in excess of 52-week base. 787 1,010 Payment above basic rates. 1,000 Total personal services (See Consolidated schedule under schedule ander schedule			

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
09 10 15	Equipment_ Lands and structures Taxes and assessments	\$178, 086 283	\$100 3, 430, 343 350	\$50 708, 125 350
	Obligations incurred	457, 715	3, 785, 468	1,000,000

DEPARTMENT OF THE INTERIOR

BUREAU OF RECLAMATION

Working Funds, Interior, Bureau of Reclamation-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions		73 2	81 2
Average number of all employees	118	106	108
Average salaries and grades: General schedule grades;			
Average salary		\$4, 485	\$4,634
A verage grade Crafts, protective, and custodial grades:		GS-6.6	GS-6.9
Average salary		\$2,420	\$2,500
A verage grade		CPC-2.0	CPC-2.0
Ungraded positions: Average salary		\$6,027	\$6,502
01 Personal services:			
Permanent positions	\$616, 161	\$522, 174	\$537, 156
Part-time and temporary positions.		6, 827	3, 827
Regular pay in excess of 52-week	2, 363	2, 994	2, 988
Payment above basic rates	2, 000	9, 122	14, 975
Payments to other agencles for reim-		.,	
bursable detail	3, 747		
Total personal services	622, 271	541, 117	558, 946
02 Travel	11,686	32, 400	31, 500
03 Transportation of things	909	5, 400	5, 300
04 Communication services	3, 976 2, 065	4, 810 8, 650	4, 300 8, 150
66 Printing and reproduction	5, 276	8, 810	6, 900
07 Other contractual services	46, 697	508, 260	159, 320
08 Supplies and materials	19, 159	79, 950	47, 784
09 Equipment	3, 287	42, 850 4, 305, 811	14, 600 9, 459, 390
10 Lands and structures. 15 Taxes and assessments.	2	4, 305, 811 550	9, 459, 590
Obligations incurred	715, 328	5, 538, 008	10, 296, 900

	1952 actual 1953 estimate		1954 e	stimate	
Field: General schedule grades: Grade 14. Range \$9,600 to \$10,600;	Num- Total ber salary		Total salary	Num- ber	Total salary
Engineer		1 \$	9, 600	1	\$9,800
			8, 360 8, 360	1 1	8, 560 8, 360
EngineerGrade 11. Range \$5,940 to \$6,940:		3 2	21, 120	3	21, 120
Administrative officer			6, 340 1, 880	2 2	12, 480 12, 280
Administrative assistant		1	5, 500	1	5, 625
Grade 9. Range \$5,060 to \$5,810: EngineerFinance officer		1	0, 120 5, 060	2 2 1	10, 370 10, 245
Safety engineer			5, 060 5, 060	1	5, 185 5, 185
Supply officer Grade 8. Range \$4,620 to \$5,370 Grade 7. Range \$4,205 to \$4,955		1 10 4	4, 620 12, 300	10	4, 735 43, 850
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160	l	6 2	2,895 7,425	6	23, 645 17, 925
Grade 4. Range \$3,175 to \$3,655		6 1	9, 210	6	19,690
Grade 3. Range \$2,950 to \$3,430 Grade 2. Range \$2,750 to \$3,230	l	4 1	4,830 1,000	5 4	15, 230 11, 320
Crafts, protective, and custodial grades: Grade 2. Range \$2,420 to \$2,540 Unclassified		1 21 12	2, 420 26, 565		2, 500 175, 546
Total permanent, field Deduct lapses Add portion of salaries carried in other		73 35 11, 4 5	57, 725 58, 981		423, 651 22, 480
position schedules paid from this ac-	118.7 \$616,161	42, 1 22	23, 430	26.8	135, 985
Net permanent, field (average num- her, net salary)	118.7 616, 161	103, 7 52		102, 1	537, 156
Part-time employment. W. A. E. employment. Regular pay in excess of 52-week base	2, 363		1,475 5,352 2,994		1, 475 2, 352 2, 988

DEPARTMENT OF THE INTERIOR—Continued

BUREAU OF RECLAMATION-Continued

Working Funds, Interior, Bureau of Reclamation—Continued

DETAIL OF PERSONAL SERVICES-continued

1952 actual		1953 estimate	1954 estimate
Payment above basic rates: Overtime and holiday pay Night-work differential. Additional pay for services abroad. Payments to other agencies for reimbursable detail.		\$2,500 3,300 3,322	\$3, 000 5, 300 6, 675
01 Personal services	622, 271	541, 117	558, 946

GEOLOGICAL SURVEY

Working Funds, Geological Survey-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Fotal number of permanent positions	1, 213	1, 695	1,698
Full-time equivalent of all other positions.	92	116	102
A verage number of all employees	1, 212	1,681	1, 692
Average salaries and grades:			
General schedule grades:	\$4, 395	84, 451	\$4, 401
Average salary	GS-6.5	GS-6.6	GS-6.5
Average grade	70 0.0	110 0.0	
1 Personal services:	\$5, 154, 808	\$7, 253, 000	\$6, 922, 000
Permanent positions. Part-time and temporary positions.	315, 263	408, 000	371, 000
Regular pay in excess of 52-week	010, 200	100,000	012,000
base.	20, 973	27, 000	27,000
Payment above basic rates	166, 960	57, 000	65, 000
Total personal services (see Con-			
solidated schedule under cur-			
rent authorizations)	5, 658, 004 591, 039	7, 745, 000 820, 000	7, 385, 000 790, 000
02 Travel	38, 609	55, 000	55, 000
O4 Communication services	34, 078	45, 000	45, 000
5 Rents and utility services	26, 521	91, 700	90, 500
06 Printing and reproduction	47, 476	55, 000	54, 000
Other contractual services Services performed by other agen-	2, 867, 305	3, 800, 000	4, 365, 000
eies	133, 134	180, 000	180, 000
08 Supplies and materials	515, 163	654, 842	654, 700
09 Equipment	721,673	1, 010, 000	995, 000
10 Lands and structures	120		
13 Refunds, awards, and indemnities 15 Taxes and assessments	14 4, 634	9, 000	8, 500
13 Jakes and assessments		3,000	0,000
Subtotal	10, 637, 770	14, 465, 542	14, 622, 700
Deduct charges for quarters and subsist-		1, 400	1, 400
ence		1, 400	1, 400
Obligations incurred	10, 637, 770	14, 464, 142	14, 621, 30

BUREAU OF MINES

Working Funds, Bureau of Mines-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions	828	840	840
Full-time equivalent of all other positions.	85	85	83
Average number of all employees	882	885	875
Average salaries and grades:			
General schedule grades:			
Average salary	\$4, 139	\$4, 133	\$4, 148
Average grade	GS-5.8	GS-5.7	GS-5.7
Average salary	\$3, 151	\$3, 167	\$3, 171
Average grade	CPC-4.6	CPC-4.6	C PC-4.6
Ungraded positions: Average salary	\$3,867	\$3, 867	\$3,867
01 Personal services:			
Permanent positions	\$3, 183, 403	\$3, 233, 672	\$3, 206, 708
Part-time and temporary positions Regular pay in excess of 52-week	356, 180	359, 000	354, 000
base	11, 291	12, 420	12, 450
Payment above basic rates	64, 713	64, 800	59, 800
Total personal services	3, 615, 587	3, 669, 892	3, 632, 958
02 Travel	74, 754	74,000	72,000
03 Transportation of things	96, 652	96, 000	96,000
04 Communication services.	7,013	7,000	7,000
05 Rents and utility services	80, 205	80,000	80,000
06 Printing and reproduction	15, 778	16,000	16,000

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
07 08 09 10 15	Other contractual services. Supplies and materials. Equipment Land and structures. Taxes and assessments.	786, 373 784, 733 224, 611	\$392, 000 786, 000 780, 000 200, 000 25, 000	\$390, 000 786, 000 780, 000 209, 000 25, 000
	Ohligations incurred	6, 102, 696	6, 125, 892	6, 084, 958

DETAIL OF PERSONAL SERVICES

1952 actual | 1953 estimate | 1954 estimate

Departmental:						
General schedule grades:	Num-		Num-		Num-	Total
Grade 13. Range \$8,360 to \$9,360: Assistant chief, fuels and explosives	her	salary	ber	salary	ber	salary
division	1	\$8,360				
Chemical engineer	1	8, 360 25, 680 8, 360	1	\$8, 560 26, 280 8, 560	1	\$8, 560 26, 280
Commodity industry analyst	3	25, 680	3	26, 280	3	26, 280 8, 560
Mining engineer	1	3, 300	1	8, 500	1	8, 300
Grade 12. Rauge \$7,040 to \$8,040: Assistant head, international trade						
unit Commodity industrial analyst	1 3	7, 040 21, 920	3	7, 240 22, 520	3	7, 240 22, 520 7, 640
Commodity specialist	1	7, 440	1	7, 440	1	7, 640
Geographer	. 1	7, 440 7, 240	1	7, 440	1	7, 440 7, 240
Head statistical unit	1	7, 040 8, 040	1	7, 240 8, 040	1	7, 240 8, 040
Grade 11. Range \$5,940 to \$6,940;	-					
Commodity industry analyst	5	29, 700	6	36, 640	6	37, 040 6, 140
Statistical analyst Grade 9. Range \$5,060 to \$5,810:	1	5, 940	1	6, 140	1	6, 140
Commodity industry analyst Research assistant	3	15, 305	3	15, 680	3	16,055
Research assistant	1	5, 810	1	5, 810	1	5, 810
Research assistant. Grade 7. Range \$4,205 to \$4,955. Grade 6. Range \$3,795 to \$4,545. Grade 5. Range \$3,140 to \$4,140. Grade 4. Range \$3,175 to \$3,655. Grade 3. Range \$2,795 to \$3,350. Grade 2. Range \$2,795 to \$3,230. Grade 2. Range \$2,795 to \$3,230.	2 3	8, 410 12, 135	2 3	8, 535 12, 610	2 3	5, 810 8, 785 12, 885
Grade 5. Range \$3,410 to \$4,160	12	44, 045	12	45, 170	12	46 545
Grade 4. Range \$3,175 to \$3,655	23 34	75, 745	23 39	45, 170 77, 025 122, 235	23 39	78, 385
Grade 2 Range \$2,950 to \$5,450 Grade 2 Range \$2,750 to \$3,230	34	75, 745 105, 500 11, 800	11	31, 650	11	78, 385 123, 835 32, 210
Crafts, protective, and custodial grades:						
Crafts, protective, and custodial grades: Grade 4. Range \$2,750 to \$3,230 Grade 3. Range \$2,552 to \$3,032	2	6, 210	2	6, 290	2	6, 370
Grade 3. Runge \$2,552 to \$3,032	1	2, 732	1	3, 032	1	3, 032
Total permanent, departmental Deduct:	105	432, 812	117	474, 037	117	480, 612
Lapses	5	21, 723	6	24, 300	6	24, 640
Portion of salaries shown above paid from other accounts	3	11, 905	3	8, 000	3	8,000
Net permanent, departmental (av-						
Net permanent, departmental (average number, net salary)	97	399, 184	108	441,737	108	447, 972
		14, 570		14,000		14, 000
Regular pay in excess of 52-week base		1, 540		1,690		1, 720
Payment above basic rates: Overtime and		0.00		000		000
holiday pay		856		800		800
All personal services, departmental.		416, 150		458, 227		464, 492
Field:						
General schedule grades:						
Grade 14. Range \$9,600 to \$10,600: Metallurgist	1	9, 600	1	9, 600	1	9, 800
Grade 13. Range \$8,360 to \$9,360:						
Chief, explosives research section	2	17, 320 8, 360	2	17, 520 8, 360	2	17, 720 8, 560
Chief, kinetics section	î	8, 360	i	8, 560	i	8, 560
Chief, special minerals investiga- tion branch					١.	
Chief, statistical service branch	1	9, 160	1	9, 360 8, 960	1	9, 360
Metallurgist	î	8, 960 8, 360		0, 500		9, 160 8, 560 8, 560
Research engineer	1		1	8, 560	1	
Grade 12. Range \$7,040 to \$8,040;	_	8, 560	1	8, 560	1	8, 560
				8, 560	1	
Grade 12. Range \$7,040 to \$8,040: Assistant chief, statistical service brauch	1			8, 560	1 1	
Ceramic engineer	1	7, 040 7, 040	1 1 1	8, 560 7, 240 7, 040	1 1 1 1	
Ceramic engineer Chemical engineer	1	7, 040 7, 040 7, 040 25, 800	1	7, 240 7, 040 7, 240 7, 240 36, 200	1 1	7, 240 7, 240 7, 240
Ceramic engineer Chemical engineer	1	7, 040 7, 040 7, 040 25, 800	1 1 1 1 5 1	7, 240 7, 040 7, 240 7, 240 36, 200	1 1 1 1 1 5 1	7, 240 7, 240 7, 240
Ceramic engineer Chemical engineer	1	7, 040 7, 040 7, 040 7, 040 35, 800 7, 240 7, 640	1 1 1 5 1 1 1 1	8, 560 7, 240 7, 040 7, 240 36, 200 7, 240 7, 640	1 1 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7, 240 7, 240 7, 240 7, 240 36, 200 7, 440 7, 640
Cramic engineer. Chemical engineer. Chemist. Chief, jet propulsion section. Chief, synthetic mineral branch. Metallureist	1 1 5 1 1 8	7, 040 7, 040 7, 040 35, 800 7, 240 7, 640 59, 120 22, 520	1 1 1 5 1 1 8	8, 560 7, 240 7, 040 7, 240 36, 200 7, 240 7, 640 59, 520 22, 520	1 1 1 1 1 5 1	7, 240 7, 240 7, 240 7, 240 36, 200 7, 440 7, 640
orance). Ceramic engineer. Chemical engineer. Chemical engineer. Chief, synthetic miteral branch. Metallurgist. Mining engineer. Physical chemist.	1 1 5 1 1 8 3	7, 040 7, 040 7, 040 35, 800 7, 240 7, 640 59, 120 22, 520	1 1 1 5 1 1 8 3 3 3	8, 560 7, 240 7, 040 7, 240 36, 200 7, 240 7, 640 59, 520 22, 520	1 1 1 1 5 1 1 8 3 3	7, 240 7, 240 7, 240 36, 200 7, 440 7, 640 59, 720 22, 520 21, 320
Crimic engineer. Chemical engineer Chemist. Chief, jet propulsion section. Chief, synthetic miteral branch. Metallurgist. Mining engineer Physical chemist.	1 1 5 1 1 8	7, 040 7, 040 7, 040 35, 800 7, 240 7, 640 59, 120	1 1 1 5 1 1 8 3	8, 560 7, 240 7, 040 7, 240 36, 200 7, 240 7, 640 59, 520	1 1 1 1 5 1 1 8 3	7, 240 7, 240 7, 240 36, 200 7, 440 7, 640 59, 720 22, 520
Cramic engineer Cremic engineer Cremist. Chemist. Chief, jet propulsion section. Chief, synthetic miteral branch Metallurgist. Mining engineer Physical chemist. Thysicist. Great of the section of the s	1 1 5 1 1 8 3 3 1	7, 040 7, 040 7, 040 35, 800 7, 240 7, 640 59, 120 22, 520 21, 120 7, 240	1 1 1 5 1 1 8 3 3 1 1 2	8, 560 7, 240 7, 040 7, 240 36, 200 7, 240 7, 640 7, 640 22, 520 21, 120 7, 240 12, 280	1 1 1 1 1 5 1 1 8 3 3 1	7, 240 7, 240 7, 240 36, 200 7, 440 7, 640 59, 720 22, 520 21, 320 7, 440
orante) Ceramic engineer Chemist engineer Chemist Chief, jet propulsion section Chief, synthetic mherel branch Metallurgist Mining engineer Physical chemist Physical chemist Grade 11. Rage 85,940 to \$6,940: Ceramic engineer	1 1 5 1 1 8 3 3 1 2	7, 040 7, 040 7, 040 35, 800 7, 240 7, 640 59, 120 22, 520 21, 120 7, 240	1 1 1 1 5 1 1 8 3 3 1 1 2 3	8, 560 7, 240 7, 040 7, 240 36, 200 7, 240 7, 640 7, 640 22, 520 21, 120 7, 240 12, 280	1 1 1 1 1 5 1 1 8 3 3 1	7, 240 7, 240 7, 240 36, 200 7, 440 7, 640 59, 720 22, 520 21, 320 7, 440 12, 280 18, 220
Cramic engineer Chemical engineer Chemist Chief, jet propulsion section Chief, synthetic mineral branch Metallurgist Mining engineer Physical chemist Physical chemist Grade 11. Range 85,040 to 86,940: Ceramic engineer	1 1 5 1 1 8 3 3 1 2	7, 040 7, 040 7, 040 35, 800 7, 240 7, 640 59, 120 22, 520 21, 120 7, 240	1 1 1 1 5 1 1 8 3 3 1 2 2 3 4	8, 560 7, 240 7, 040 7, 240 36, 200 7, 240 7, 640 59, 520 22, 520 21, 120 7, 240 12, 280 18, 220 25, 960	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7, 240 7, 240 7, 240 36, 200 7, 440 7, 640 59, 720 22, 520 21, 320 7, 440 12, 280 18, 220 25, 960
Cramic engineer Chemical engineer Chemist Chief, jet propulsion section Chief, synthetic mineral branch Metallurgist Mining engineer Physical chemist Physical chemist Grade 11. Range 85,040 to 86,940: Ceramic engineer	1 1 5 1 1 8 3 3 1 2	7, 040 7, 040 7, 040 7, 040 35, 800 7, 240 7, 640 22, 520 21, 120 7, 240 12, 080 17, 820 25, 960 18, 020 5, 940	1 1 1 1 5 1 1 8 3 3 1 1 2 3	8, 560 7, 240 7, 040 7, 240 36, 200 7, 240 7, 640 59, 520 22, 520 21, 120 7, 240 12, 280 18, 220 25, 960	1 1 1 1 5 1 1 8 3 3 1 2 3 4 3 1	7, 240 7, 240 7, 240 36, 200 7, 440 7, 640 59, 720 21, 320 7, 440 12, 280 18, 220 25, 960 18, 220
Cramic engineer Chemial engineer Chemist Chief, jet propulsion section Chief, synthetic mineral branch Chief, synthetic mineral branch Mining engineer Physical chemist Physicist Crade 11, Range \$5,940 to \$6,940: Ceramic engineer Chemical engineer Chemist Machine records officer Maintenance engineer Mellurgist	1 1 5 1 1 8 3 3 1 2 3 4 3 1 9	7, 040 7, 040 7, 040 7, 040 35, 800 7, 240 7, 640 22, 520 21, 120 7, 240 12, 080 17, 820 25, 960 18, 020 5, 940	1 1 1 1 5 1 1 8 3 3 1 2 3 4 4 3 1 9	8, 560 7, 240 7, 040 7, 240 36, 200 7, 240 59, 520 22, 520 21, 120 7, 240 12, 280 18, 220 25, 566 61, 460 56, 660	1 1 1 1 1 5 1 1 8 3 3 3 1 2 2 3 4 3 1 9	7, 240 7, 240 7, 240 7, 240 36, 200 7, 440 7, 640 59, 720 21, 320 7, 440 12, 280 18, 220 6, 140 65, 660 65, 660
Cramic engineer Cramic engineer Chemica reagheer Chemica reagheer Chief, jet propulsion section Chief, synthetic mitteral branch Metallurgist Mining engineer Physical chemist Physicist Grade 11, Range \$5,940 to \$6,940: Ceramic engineer Chemical engineer Chemical engineer Machine records officer Machine records officer Machine records officer Metllurgist Metllurgist Metllurgist Metllurgist	1 1 5 1 1 8 3 3 1 2 3 4 3 1 9 1	7, 040 7, 040 7, 040 35, 800 7, 240 7, 640 59, 120 22, 520 21, 120 12, 820 17, 820 25, 960 18, 020 5, 940 55, 460 5, 940	1 1 1 1 5 1 1 1 8 3 3 1 1 2 3 4 4 3 1 9 1	8, 560 7, 240 7, 040 7, 240 36, 200 7, 240 59, 520 22, 520 21, 120 7, 240 12, 280 18, 220 25, 566 61, 460 56, 660	1 1 1 1 1 5 1 1 8 3 3 1 1 2 3 4 3 1 9	7, 240 7, 240 7, 240 7, 240 36, 200 7, 440 59, 720 22, 520 21, 320 7, 440 12, 280 18, 220 25, 960 18, 220 6, 140 55, 660 6, 140
Cramic engineer Cramic engineer Chemica reagheer Chemica reagheer Chief, jet propulsion section Chief, synthetic mitteral branch Metallurgist Mining engineer Physical chemist Physicist Grade 11, Range \$5,940 to \$6,940: Ceramic engineer Chemical engineer Chemical engineer Machine records officer Machine records officer Machine records officer Metllurgist Metllurgist Metllurgist Metllurgist	1 1 5 1 1 8 3 3 1 2 3 4 3 1 9 1	7, 040 7, 040 7, 040 35, 800 7, 240 7, 640 59, 120 22, 520 21, 120 7, 240 12, 880 17, 820 18, 920 5, 940 55, 460 5, 940	1 1 1 1 5 1 1 8 3 3 1 2 3 4 4 3 1 9	8, 560 7, 240 7, 040 7, 240 36, 200 7, 240 59, 520 22, 520 21, 120 7, 240 12, 280 18, 220 6, 140 55, 660 6, 140 38, 640	1 1 1 1 1 1 1 1 8 3 3 1 1 2 3 1 6 6 6 6	7, 240 7, 240 7, 240 36, 200 7, 440 59, 720 22, 520 7, 440 12, 280 18, 220 21, 320 18, 220 6, 140 55, 660 6, 140 38, 840 36, 840
Cramic engineer Cramic engineer Cramic engineer Chemist Chief, jet propulsion section Chief, synthetic miteral branch Metallurgist Mining engineer Physical chemist Physical chemist Physicist Grade and S5,940 to \$6,940: Grade in the cramic engineer Chemical engineer Chemist Machine records officer Maithenance engineer Metillurgist Mineralogist Mineralogist Mining engineer Physical chemist Physical chemist Mining engineer Physical chemist Prograde themist	1 1 5 1 1 8 3 3 3 1 2 3 4 3 1 9 1 6 6 5 5	7, 040 7, 040 7, 040 35, 800 7, 240 7, 640 59, 120 22, 520 21, 120 7, 240 12, 080 17, 820 25, 960 18, 020 5, 940 38, 440 36, 240 31, 100	1 1 1 5 1 1 8 3 3 1 2 3 4 3 1 9 1 6 6 6 6 5 5	8, 560 7, 240 7, 040 7, 240 36, 200 7, 240 7, 640 59, 520 21, 120 7, 240 12, 280 6, 140 38, 640 36, 440 31, 100	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7, 240 7, 240 7, 240 36, 200 7, 440 59, 720 22, 520 21, 320 7, 440 12, 280 18, 220 25, 960 6, 140 55, 660 6, 140 38, 840 36, 840 31, 500
Cramic engineer Cramist engineer Chemist engineer Chemist engineer Chief, synthetic miteral branch Chief, synthetic miteral branch Metallurgist Mining engineer Physical chemist Physicist Grade 11, Range \$5,940 to \$6,940: Ceramic engineer Chemical engineer Chemist Machine records officer Maintenance engineer Metllurgist Mineralogist Mineralogist Mineralogist Mineralogist Mineralogist Mineralogist Mineralogist Mineralogist Mineralogist Physical chemist Physical chemist	1 1 5 1 1 8 3 3 1 2 3 4 3 1 9 1 6 6 6	7, 040 7, 040 7, 040 35, 800 7, 240 59, 120 22, 520 21, 120 7, 240 12, 820 25, 960 18, 020 5, 940 5, 940 38, 440 38, 440	1 1 1 1 5 1 1 8 3 3 1 2 3 4 3 1 9 1 6 6 6 6	8, 560 7, 240 7, 040 7, 240 36, 200 7, 240 59, 520 22, 520 21, 120 7, 240 12, 280 18, 220 6, 140 55, 660 6, 140 38, 640	1 1 1 1 1 1 1 1 8 3 3 1 1 2 3 1 6 6 6 6	7, 240 7, 240 7, 240 36, 200 7, 440 59, 720 22, 520 7, 440 12, 280 18, 220 21, 320 18, 220 6, 140 55, 660 6, 140 38, 840 36, 840
Cramic engineer. Chemical engineer Chemist. Chief, jet propulsion section. Chief, synthetic mineral branch. Metallurgist. Mining engineer Mining engineer Mining engineer Mining engineer Mining engineer Mining engineer Mining engineer Chemical engineer Chemical engineer Chemist. Machine records officer Machine records officer Machine records officer Mining engineer Metallurgist. Mining engineer Physical chemist Physical chemist Physical chemist Technologist. Mining engineer Physical chemist Chemist Mining engineer Physical chemist Chemist Mining engineer Physical chemist State St,060 to \$5,810. Administrative assistant.	1151183331 234319166652	7, 040 7, 040 7, 040 35, 800 7, 240 7, 640 59, 120 22, 520 21, 120 7, 830 25, 960 18, 020 5, 940 38, 440 31, 100 12, 480 5, 810	1 1 1 1 5 1 1 8 3 3 1 2 3 4 3 1 9 1 6 6 6 5 5 2 1	8, 560 7, 240 7, 040 7, 240 36, 240 7, 240 7, 240 7, 240 7, 240 7, 240 12, 250 22, 520 21, 120 18, 220 18, 220 18, 220 6, 140 55, 660 6, 140 36, 440 31, 100 12, 680	1 1 1 1 1 1 1 1 1 1 8 3 3 1 1 2 3 1 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9	7, 240 7, 240 7, 240 36, 200 7, 640 7, 640 59, 720 22, 520 21, 320 7, 440 12, 280 18, 220 25, 960 6, 140 36, 840 31, 500 12, 680 5, 810
Cramic engineer Cramic engineer Cramic engineer Chemist Chemist Chief, jet propulsion section Chief, synthetic miteral branch Metallurgist Mining engineer Physical chemist Physicist Cramic engineer Cramic engineer Chemical engineer Machine records officer Machine records officer Maintenance engineer Metllurgist Mineralogist Mining engineer Physical chemist Physicist Technologist Technologist Crade 9. Range \$5,000 to \$5,810 Crade 9. Range \$5,000 to \$5,810 Cramic and present of the control of the c	1 1 1 5 1 1 1 8 3 3 3 1 2 3 4 3 1 9 1 6 6 6 6 5 2 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1	7, 040 7, 040 7, 040 7, 040 35, 800 7, 240 22, 520 22, 520 21, 120 12, 820 17, 820 25, 940 36, 246 31, 106 12, 480 5, 810	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8, 560 7, 240 7, 040 7, 240 36, 200 7, 240 59, 520 22, 520 21, 120 7, 240 12, 280 18, 220 18, 220 18, 240 55, 660 6, 140 36, 640 31, 100 12, 680 5, 810	1 1 1 1 1 1 5 1 1 8 3 3 1 2 3 4 3 1 9 6 6 6 5 2 1 7	7, 240 7, 240 7, 240 7, 440 7, 640 59, 720 22, 520 21, 320 118, 220 118, 220 6, 140 55, 660 6, 140 38, 840 38, 840 31, 500 12, 680 5, 817 36, 170
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DETAIL OF PERSONAL SERVICES-continued

	1952 actual 1953 estimate		195	4 estimate		
Fjeld—Continued General schedule grades—Continued	Num		Nut		Nn be	
Grade 9. Range \$5,060 to \$5,810—Con,	per	Sama	1161	r Salary	De	T Salary
Mecbanical engineer	1	\$5,060	1	\$5, 185	1	\$5, 185
Metallurgist	12	63,720	12	63, 720	12	63, 720
Mining engineer	3	15, 430	3	15, 430	3	15, 430
Petrographer	1	5, 310	1	5, 435	1	
Petroleum engineer	1	5, 310	1	5, 435	1	
Physical chemist	2	10, 495	2	10, 495	2	
Physicist Grade 7. Range \$4,205 to \$4,955		30, 610 360, 670	83	30, 610 360, 670	83	
Grade 6. Range \$3,795 to \$4,555	16	62, 275	16	62, 275	16	
Grade 5. Range \$3,410 to \$4,160	56	197, 191	56	197, 191	56	
Grade 4. Range \$3,175 to \$3,655	38	130, 545	38	130, 545	38	
Grade 3. Range \$2,950 to \$3,430		311,090	103	311,090	103	
Grade 2. Range \$2,750 to \$3,230	68	190,040	68	190,040	68	190, 040
Grade 1. Range \$2,500 to \$2,980	1	2,500	1	2,500	1	2, 580
Crafts, protective, and custodial grades:						
Grade 8. Range \$3,740 to \$4,490	3	12, 970	3	12, 970	3	
Grade 7. Range \$3,435 to \$4,035 Grade 6. Range \$3,200 to \$3,680	5 2	18, 870	5 2	18, 870	5	18, 870
Grade 3. Range \$2,552 to \$3,032.	6	6, 480 16, 272	6	6, 480	6	
Grade 2. Range \$2,552 to \$5,052.	5	12, 100	5	16, 272 12, 100	5	
Ungraded positions at annual rates:	0	12, 100	0	12, 100	0	12, 100
Rates less than \$5.060.	215	831, 371	215	831, 371	215	831, 371
Traves ress both vo,		001,011	220	301,011	2.0	301,011
Total permanent, field	723 2	2, 912, 239	723	2, 916, 989	723	2, 919, 994
Deduct lapses	56		51		59	
Add portion of salaries carried in other						
position schedules paid from this ac-						
count	33	140, 056	20	80,680	20	80, 680
Net permanent, field (average num-						
ber, net salary).	700.9	2, 784, 219	602	2, 791, 935	684	2, 758, 736
Part-time and temporary positions:	\$310 m	, 104, 210	Otras	2, 191, 300	1101	2, 100, 100
Temporary employment.		314, 159		315,000		315,000
W. A. E. employment		27, 451		30,000		25, 000
Regular pay in excess of 52-week base		9, 751		30, 000 10, 730		10,730
Payment above basic rates:						•
Overtime and holiday pay		44, 736		45, 000		40,000
Night-work differential		19, 121		19,000		19,000
All personal services, field	3	, 199, 437		3, 211, 665		3, 168, 466
01 Personal services.		, 615, 587		3, 669, 892		3, 632, 958

NATIONAL PARK SERVICE

Working Funds, Interior, National Park Service-

OBLIGATIONS BY OBJECTS

	Object classification	1952 actual	1953 estimate	1954 estimate
Ī	Summary of Personal Services			
Fu	tal number of permanent positions. Il-time equivalent of all other positions. erage number of all employees.	12 2 11	11 4 14	6
	erage salaries and grades: General schedule grades; Average salary Average grade	\$5, 711 GS-9.4	\$5, 241 GS-8.7	\$5,340 GS-8.4
]	rsonal service obligations: Permanent positions. Part-time and temporary positions Regular pay in excess of 52-week base Payment above basic rates	\$53 472 5, 454 262 404	\$54,024 12,588 221 399	\$18, 818 123
	Total personal service obligations (see Consolidated schedule under current authorizations) Direct Obligations	59, 592	67, 232	18, 941
01 02 03 04 05 06 07 08 09 15	Personal services Travel. Transportation of things. Communication services. Reals and rillity services. Other contractual services. Supplies and materials. Equipment. Taxes and assessments.	59, 592 4, 116 728 235 1, 018 226 2 084 3, 868 543 87	63, 632 7, 339 220 370 1, 500 1, 500 3, 425 6, 767 2, 026 87	18, 941 1, 850 45 35 80 284 350 25
Ob	Total direct obligations	72, 497	86, 616	21, 610
01	Personal services		3, 600	
	Obligations incurred	72, 497	90, 216	21, 610

FISH AND WILDLIFE SERVICE

Working Funds, Interior, Fish and Wildlife Service-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Full-time equivalent of all other positions. Average number of all employees.	57 21 76	60 7 60	42
Average salaries and grades: General schedule grades: Average salary Average grade. Ungraded positions: Average salary	\$4, 514 GS-7.1 \$3, 925	\$4, 683 GS-7.3 \$3, 879	\$4, 737 GS-7.4
01 Personal services: Permanent positions. Part-time and temporary positions. Regular pay in excess of 52-week base. Payment above basic rates.	\$244, 925 60, 932 938 1, 469	\$243, 697 20, 680 791 575	\$187, 558 727
Total personal services (see Consolidated schedule under current authorizations). Travel Tra	308, 264 10, 752 2, 404 1, 018 6, 501 157 39, 673 35, 763 23, 861 43 1, 274	265, 743 27, 881 5, 430 688 4, 020 16, 845 37, 525 87, 729 50, 466	188, 285 23, 800 350 872 1, 850 1, 050 3, 685 3, 300 1, 100
ence	280	55	
Obligations incurred	429, 430	496, 397	224, 627

OFFICE OF TERRITORIES

Working Funds, Interior, Territories and Island Possessions-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees	16 16	16 16	21 21
Average salaries and grades; Ungraded positions; Average salary	\$5, 616	\$5, 793	\$5, 909
01 Personal services; Permament posi- tions (see Consolidated schedule under current authorizations) 07 Other contractual services.	\$89, 850 31, 450	\$98, 475 32, 825	\$124, 095 41, 365
Obligations incurred	121, 300	131, 300	165, 460

DEPARTMENT OF LABOR

BUREAU OF EMPLOYEES' COMPENSATION

Working Funds, Labor, Employees' Compensation (Trust Fund)—
OBLIGATIONS BY OBJECTS

Object classification 1952 act		1953 estimate	1954 estimate	
Total number of permanent positions	40	40	40	
Average number of all employees	38	39	38	
Average salaries and grades: General schedule grades: Average salary Average grade	\$3, 962 GS-4.8	\$4, 016 GS-4.8	\$4,089 GS-4.8	
01 Personal services: Permanent positions	\$150, 239	\$155, 588	\$155, 588	
	609	618	618	
Payments to other agencies for reimbursable details	8, 593	8, 794	8, 794	
Total personal services	159, 441	165, 000	165, 000	
	470	500	500	
	737	750	750	

DEPARTMENT OF LABOR—Continued

BUREAU OF EMPLOYEES' COMPENSATION-Continued

Working Funds, Labor, Employees' Compensation (Trust Fund)— Continued

OBLIGATIONS BY OBJECTS-continued

	Object classification	1952 actual	1953 estimate	1954 estimate
06 07 08 09 15	Printing and reproduction Other contractual services Supplies and materials Equipment Taxes and assessments	\$1, 513 3, 970 373 2, 766 221	\$1, 500 5, 000 400 1, 600 250	\$1,500 5,000 400 1,600 250
	Obligations incurred	169, 491	175, 000	175,000

DETAIL OF PERSONAL SERVICES

	1952 actual		1953 estimate		1954 estimate	
Departmental: General schedule grades:	Num- ber	Total salary	Num- ber	Total salary	Num- ber	Total salary
Grade 14. Range \$9,600 to \$10,600: Deputy commissioner	1	\$9,800	1	\$9,800	-1	\$10,000
Grade 12. Range \$7,040 to \$8,040: Assistant deputy commissioner Grade 10. Range \$5,500 to \$6,250:	1	8, 040	1	8,040	1	8, 040
Claims examiner Grade 9. Range \$5,060 to \$5,810:	5	29,000	5	29, 500	5	30, 125
Claims examiner	1	5, 435	1	5, 560	1	5, 685
Grade 7. Range \$4,205 to \$4,955	1 6	4, 205	1 0	4, 205 23, 335	1	4, 330 23, 835
Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 50 \$3,655	6	22, 960 20, 970	6	21, 210	6	21, 370
Grade 3. Range \$2,950 to \$3,430	8	26, 200	8	26, 600	8	26, 920
Grade 2. Range \$2,750 to \$3,230	11	31,850	11	32, 410	11	33, 210
Total permanent, departmental	40	158, 460	40	160, 660	40	163, 515
Dednet: Lapses.	2	7, 950	1	5,072	2	7,927
Savings due to use of former pay scale for part of year		271				
Net permanent (average number, net salary) Regular pay in excess of 52-week base Payments to other agencies for reimburs-	38	150, 239 609	39	155, 588 618	38	155, 588 618
able details		8, 593		8, 794		8, 794
01 Personal services		159, 441		165, 000		165, 000

POST OFFICE DEPARTMENT

Working Funds, Post Office, General-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual ¹	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees		66 61	66 63
Average salaries and grades: General schedule grades: Average salary. Average grade. Crafts, protective, and custodial grades: Average salary. Average grade.		\$3, 455 GS-3.8 \$3, 065 CPC-3.0	\$3, 476 GS-3.8 \$3, 005 C PC-3.0
01 Personal services:		\$206, 518 838	\$214, 447 839
Total personal services		150 350 100 15, 000 4, 377, 394 2, 500	215, 286 150 350 100 15, 000 4, 777, 464 2, 500 2, 000 150
15 Taxes and assessments Obligations incurred		4, 605, 000	5, 013, 000

¹ 1952, allocation from Treasury Department.

DETAIL OF PERSONAL SERVICES

	1952 8	etual	1953 es	stimate	1954 es	stimate
Grade 6. Range \$3,795 to \$4,545 Grade 5. Range \$3,410 to \$4,160 Grade 4. Range \$3,175 to \$3,655			Number 1 2 3 5 16 22 5	Total salary \$5,560 10,035 12,760 19,050 55,715 69,080 14,390 36,784	Number 1 2 3 5 16 22 5 12	Total salary \$5, 685 10, 160 12, 885 19, 550 55, 715 69, 230 14, 470 36, 064
Total permanent, departmental			66 5. 5 60. 5	223, 374 16, 856 206, 518 838 207, 356	66 3	223, 759 9, 312 214, 447 839 215, 286

TREASURY DEPARTMENT

UNITED STATES SECRET SERVICE

Working Funds, Treasury, United States Secret Service-

OBLIGATIONS BY OBJECTS

Object classification	1952 actual	1953 estimate	1954 estimate
Total number of permanent positions Average number of all employees		132 125	132 125
Average salaries and grades: General schedule grades: Average salary. Average grade Crafts, protective, and custodial grades: Average salary. Average grade		\$4,050 GS-4.8 \$3,232 CPC-4.8	\$4,090 GS-4.8 \$3,268 CPC-4.8
01 Personal services: Permanent positions Regular pay in excess of 52-week base Payment above basic rates.		\$408, 276 1, 568 28, 235	\$413, 429 1, 586 28, 235
07 Other contractual services		438,079 700 6,700 1,500	443, 250 700 6, 700 1, 500
Obligations incurred		446, 979	452, 150

	1952 actual	1953 e	stimate	1954 e	stimate
Departmental: General sebedule grades: Grade 7. Range \$4,205 to \$4,955. Grade 5. Range 83,410 to \$4,160. Grade 4. Range 83,175 to \$3,555. Grade 3. Range \$2,950 to \$3,430. Crafts, protective, and enstodial grades:	Num- Total ber salary	Number 1 1 1 1	Total salary \$4,955 4,160 3,575 3,510	Number 1 1 1 1	Total salary \$4,955 4,160 3,655 3,590
Grade 10. Range \$4,565 to \$5,315. Grade 9. Range \$4,150 to \$4,990. Grade 7. Range \$3,435 to \$4,035. Grade 6. Range \$3,200 to \$3,680. Grade 5. Range \$2,294 to \$3,454. Grade 4. Range \$2,750 to \$3,230.		6 52 60	5, 315 4, 900 31, 380 21, 980 171, 138 178, 990	60	5, 440 4, 900 31, 880 22, 080 173, 048 180, 990
Total permanent, departmental Deduct lapses		132	429,903 21,627	132	434, 698 21, 269
Net permanent, departmental (average number, net salary) Regular pay in excess of 52-week base Payment above basic rates: Gyertime and holiday pay		125	408, 276 1, 568 7, 665	125	413, 429 1, 586 7, 665
Night-work differential			20, 570 438, 079		20, 570
01 Personal services			400,019		440, 200

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