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THE COMMONWEALTH OF MASSACHUSETTS  
DIVISION OF EMPLOYMENT SECURITY  
Charles F. Hurley Building  
Government Center  
Boston, Massachusetts 02114

LABOR MARKET INFORMATION FOR AFFIRMATIVE ACTION PROGRAMS

Brockton SMSA

1984

The data in this report meet the minimum requirements of OFCC Revised Order Number 4, Subpart B, paragraph 60-2.11 Section (a), (1), (i)-(v) and (2), (i)-(v).

For Further Information Please Contact:

Labor Area Research Department:

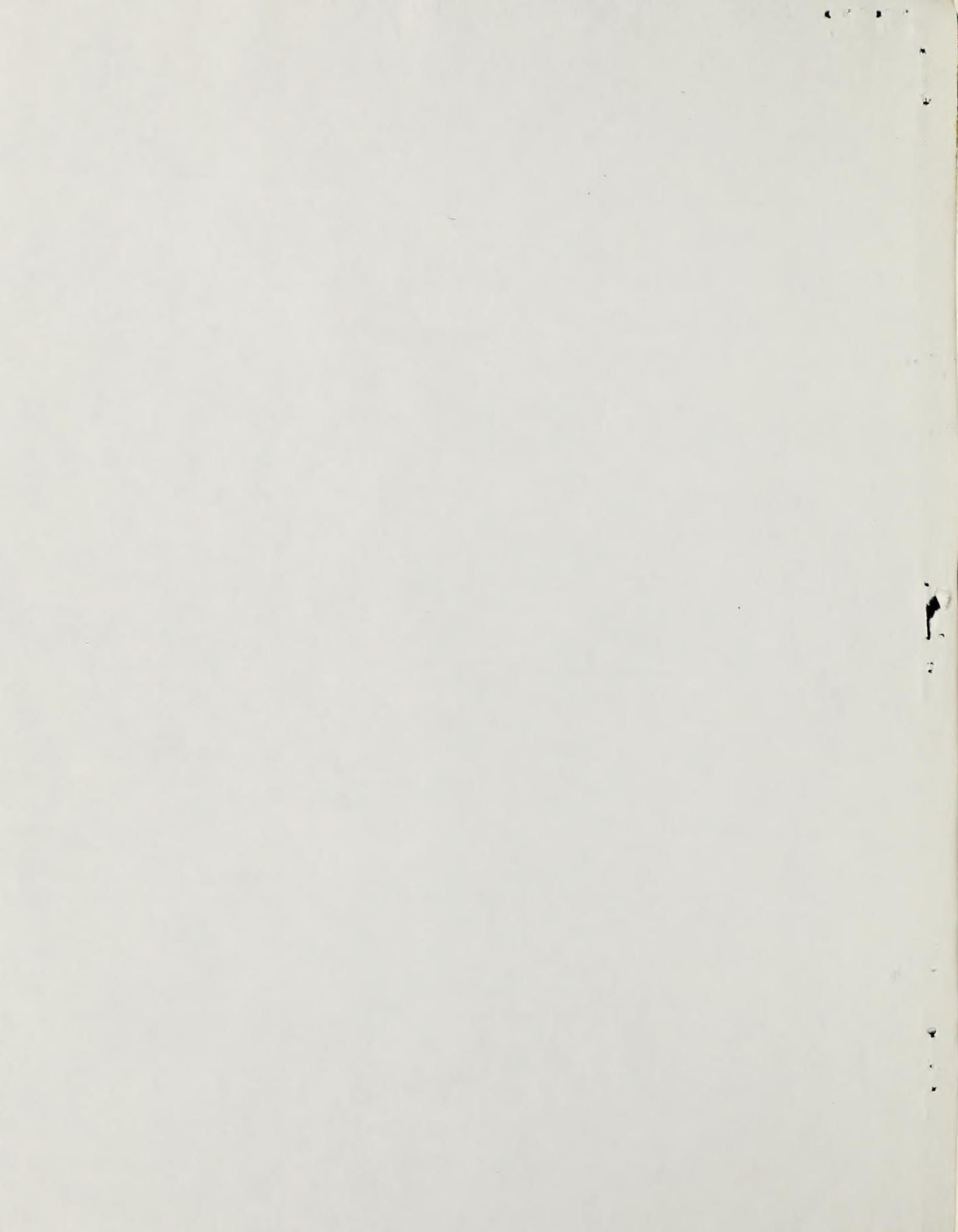
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GOVERNMENT DOCUMENTS  
COLLECTION  
JUL 30 1985

University of Massachusetts  
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The Massachusetts Division of Employment Security is prepared to assist employers in Affirmative Action recruitment. The Job Matching Center in your area uses computer assisted job matching to bring together qualified job applicants and available job openings. In addition, the local job center can provide information on government funded programs designed to assist employers in job training and placement. Division of Employment Security Job Matching Centers are listed in your local telephone directory.

Major sources of data for this report are:

The 1980 Census - Summary Tape File 1  
The 1980 Census - Summary Tape File 3  
Report 1A, Lawrence Berkeley Laboratory,  
University of California  
Report 2A, Lawrence Berkeley Laboratory  
University of California  
Employment Service Automated Reporting System (ESARS)

For technical assistance regarding Affirmative Action requirements not contained in this packet, please contact the Office of Federal Contract Compliance, Boston Area office. They may be called at 617-223-1481.

The information contained in this publication is provided to assist employers who are attempting to meet Affirmative Action obligations. This information does not contain all of the specific requirements with which federal contractors must conform in making a required utilization analysis. Reference should be made to the Code of Federal Regulations, Title 41, Subtitle B, Chapter 60, Section 60-2.11, and Office of Federal Contract Compliance Programs Order Number 660bl5.

The Equal Employment Indicators presents Census data which best responds to OFCCP and EEOC regulatory data requirements. The report is based on the Census Bureau's EEO Special File which was released in 1983. Information is available at a fee, for areas with 50,000 or more population from the following sources:

1. The Center for Massachusetts Data  
114 Draper Hall  
University of Massachusetts  
Amherst, Ma 01003  
(413) 545-0176 Lindsay Gillies

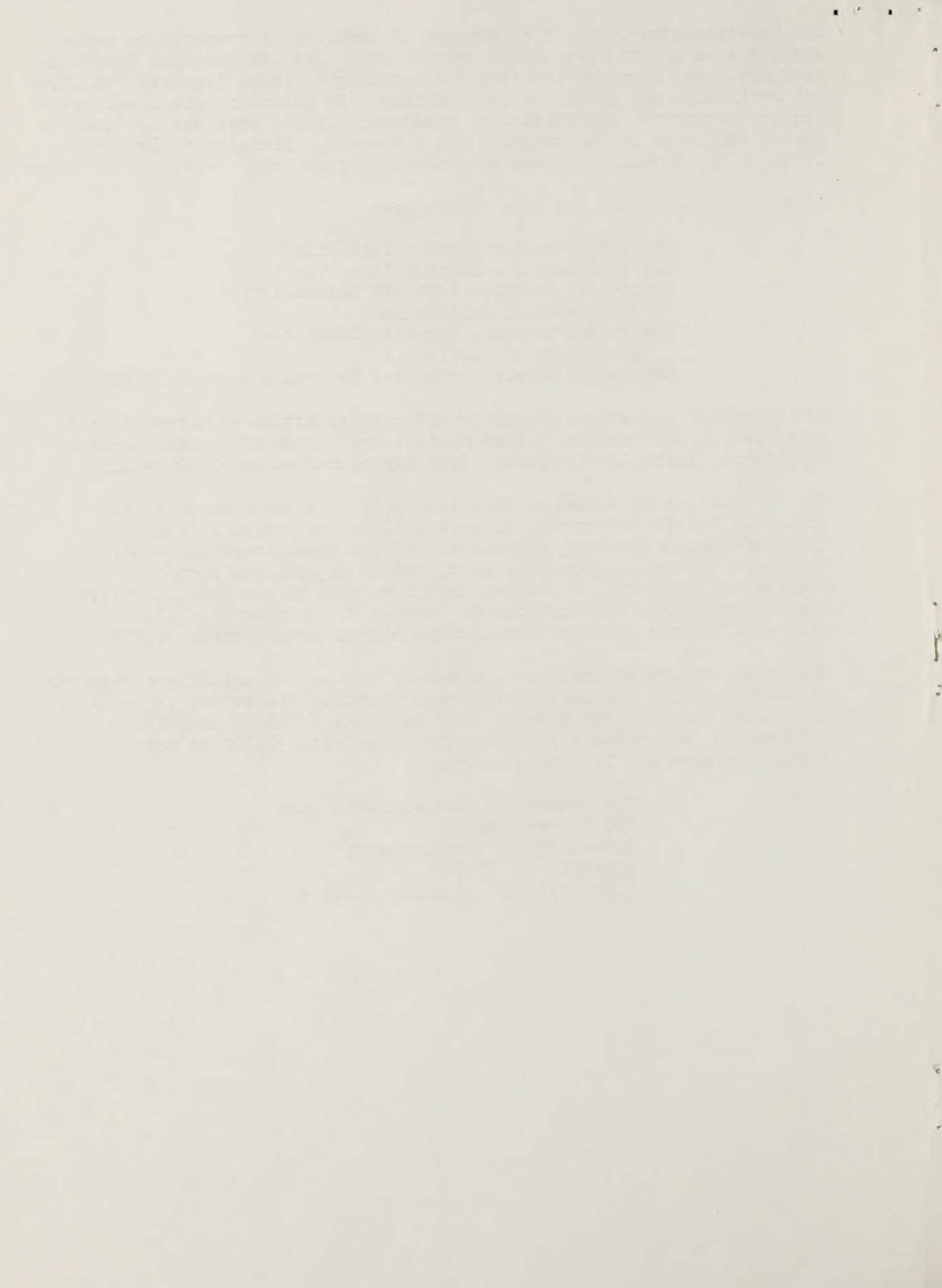


Table I Population by Race

This table contains Population by Race from the 1980 Census-Summary Tape File 1. This is an unduplicated count of individuals with minority status.

Table II Population by Sex and Minority Status

The table contains population by sex and minority status from the 1980 Census-Summary Tape File 3.

Table 2 Labor Force Status, by Sex and Minority Status  
Noninstitutional Population 16 Years or Older.

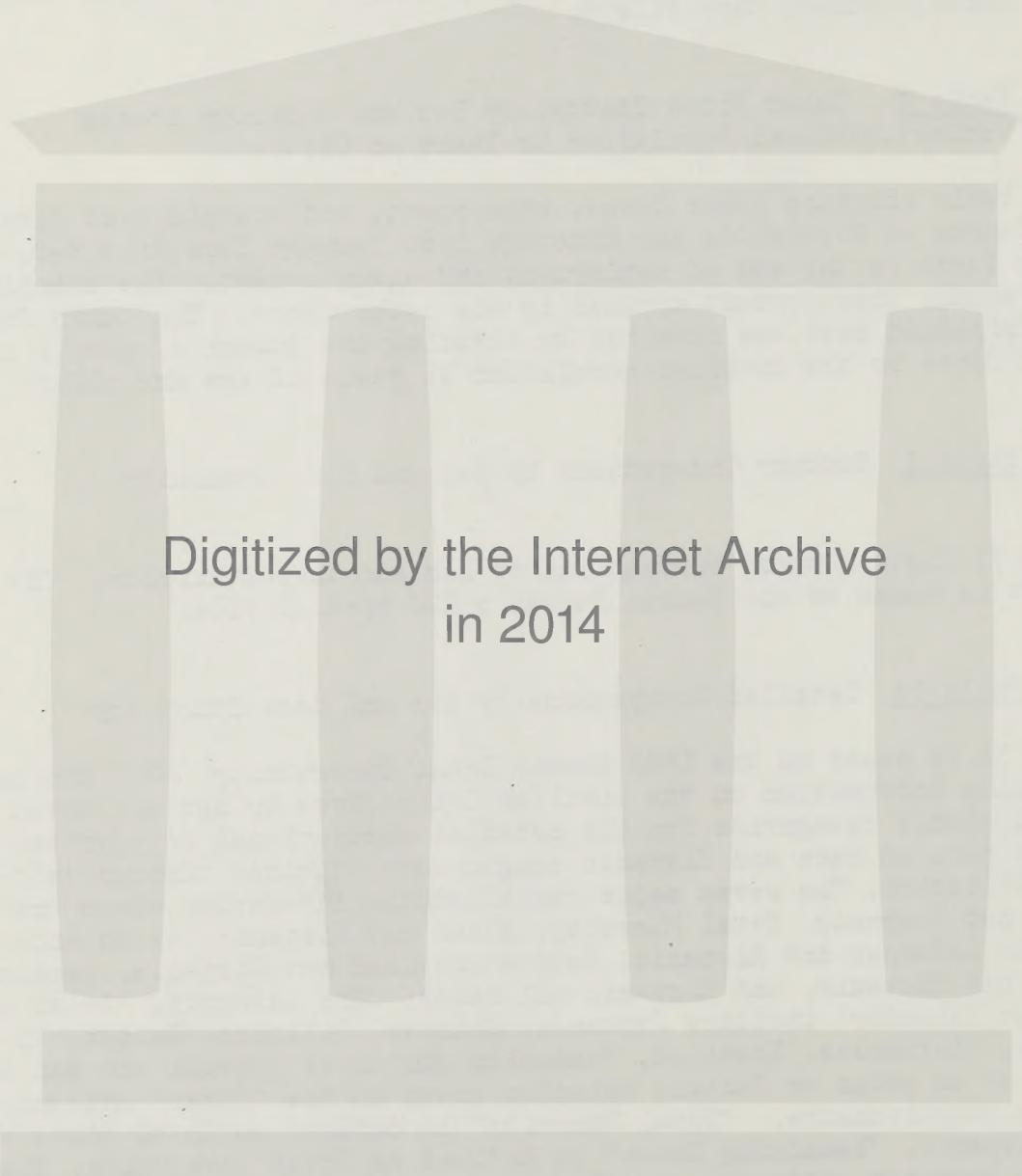
This table contains labor force, employment, and unemployment data from the Census of Population and Housing, 1980 Summary Tape File 3-C. The labor force is the sum of employment and unemployment. The unemployment rate equals unemployment divided by the labor force. The labor force participation rate was obtained by dividing the number of people in the labor force by the civilian population 16 years of age and older.

Table 3 Summary Occupations by Sex and Race/Ethnicity

Table 3, lists Summary Occupations by Sex and Race/Ethnicity. The report is based on the Census Bureau's EEO Special File.

Table 3A Detailed Occupations by Sex and Race/Ethnicity

Table 3A is based on the 1980 Census Equal Opportunity (EEO) Special File, providing information on the civilian labor force by Sex and seven racial/ethnic categories for 514 detailed occupational categories. Census data on race and Hispanic origin were obtained through self-identification. The seven major racial/ethnic categories shown are White not Hispanic, Total Minority, Black not Hispanic, Asian and Pacific Islander not Hispanic, Native American not Hispanic, Remaining Races not Hispanic, and Hispanic all races. The category, "Asian and Pacific Islander" includes Japanese, Chinese, Filipino, Korean, Asian Indian, Vietnamese, Hawaiian, Guamanian and those persons who had a write-in entry of an Asian or Pacific Islander group in the "Other" category of the census questionnaire. "Total Minority" is defined as Total minus White not Hispanic. "Remaining Races" is defined as Total less White, Black, Native American, and Asian and Pacific Islander. Persons of Hispanic origin may be of any race. A dash " - " represents zero or a percent which rounds to less than 0.1. The three dot symbol "... " indicates data suppressed by the Census Bureau or a composit item of one or more whose components contained such suppressions.



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Table 4 and 4A Occupations of Job Applicants, by Characteristics  
in Job Service Offices of the Division of Employment Security.

Table 4 Occupations of Applicants by Sex and Minority Status, Job Services Offices, Division of Employment Security details, by broad occupational category, the sex and minority status of the job applicant. Table 4A is an expansion of Table 4 to include, by selected occupational groups, the sex, age (youth and older worker categories) and veteran and minority status of applicants registered with Job Service Offices of the Division of Employment Security.



2. National Technical Information Series  
Office of Data Base Services  
5285 Port Royal Road  
Springfield, Virginia 22161  
(703) 487-4763 Alan Wenberg

The Brockton Standard Metropolitan Statistical Area  
is comprised of the following cities and towns:

Norfolk County  
Avon Town

Plymouth County  
Bridgewater Town  
Brockton City  
East Bridgewater Town  
Halifax Town  
West Bridgewater Town  
Whitman Town

Bristol County  
Easton Town

The new Brockton MSA is composed of the town of Easton in Bristol County,  
the town of Avon in Norfolk County, and the towns of Abington, Bridgewater,  
East Bridgewater, Halifax, West Bridgewater and Whitman and the city of  
Brockton in Plymouth County.



Table 1  
 Population by Race  
 Area: Brockton SMSA  
 Year: 1980 (Census-Summary of File Tape 1)

Race/Ethnic Group 1/	Number	Percent of Total
Population by Race, including Spanish Origin	169,374	100.0
White	160,189	94.6
Black	5,780	3.4
Native Americans	368	0.2
Asian and Pacific Islanders	775	0.5
Remaining Races	2,262	1.3
Population by Race, excluding Spanish Origin	166,714	98.4
White, not of Spanish Origin	158,672	93.7
Balck, not of Spanish Origin	5,574	3.3
Native American and Asian and Pacific		
Islanders not of Spanish Origin	1,107	0.7
Remaining Races, not of Spanish Origin	1,361	0.8
Spanish Origin, by Race	2,660	1.6
White	1,517	0.9
Black	206	0.1
Native Americans and Asians and		
Pacific Islanders	36	0.0
Remaining Races	901	0.5
Total Minority Individuals 2/	10,702	6.3
Female	87,584	51.7

Source: Census of Population and Housing, 1980  
 Summary Tape File 1 - Complete Count  
 Lawrence Berkeley Laboratory, University of California at  
 Berkeley, Report 1A

1/ Racial Groups as defined in the 1980 Census

2/ The sum of Blacks not of Spanish Origin, Native Americans and Asians and Pacific Islanders not of Spanish Origin, Remaining Races not of Spanish Origin, and Spanish Origin.



Table 1A  
Population and Labor Force Participation, by Sex and Minority Status  
Area: Brockton SMSA  
Year: 1980 (Census-Summary File Tape 3)

Race/Ethnic Group 1/	Population			Population		
	Both Sexes		Male	Female		Number Percent
	Number	Percent		Number	Percent	
<b>Population by Race, including Spanish Origin</b>						
White	169374	100.0	81875	100.0	87499	100.0
Black	161137	95.1	78220	95.5	83370	95.3
Native Americans	5506	3.3	3606	4.4	2712	3.1
Asian and Pacific Islanders	500	0.3	299	0.4	201	0.2
Remaining Races	734	0.4	281	0.3	453	0.5
	1497	0.9	734	0.9	763	0.9
<b>Population by Race, excluding Spanish Origin</b>						
White, not of Spanish Origin	166733	98.4	80494	98.3	86239	98.6
Black, not of Spanish Origin	159422	94.1	76839	93.8	82583	94.4
Native American, not of Spanish Origin	5313	3.4	2678	3.3	2635	3.0
Asian and Pacific Islanders, not of Spanish Origin	439	0.3	264	0.3	175	0.2
Remaining Races, not of Spanish Origin	730	0.4	281	0.3	449	0.5
	829	0.5	432	0.5	397	0.5
<b>Spanish Origin, by Race</b>						
White	2641	1.6	1381	1.7	1260	1.4
Black	1715	1.0	928	1.1	787	0.9
Native Americans	193	0.1	116	0.1	77	0.1
Asians and Pacific Islanders	61	0.04	35	0.04	26	0.03
Remaining Races	4	0.002	--	--	4	0.005
	668	0.4	302	0.4	366	0.4
<b>Total Minority Individuals 2/</b>						
	9952	5.9	5036	6.2	4916	5.6

Source: Summary File Tape 3 - 1980 Census-Summary Population  
Lawrence Berkeley Laboratory, University of California at Berkeley, Report 2A

1/ Racial Groups as defined in 1980 census - Racial group totals in this report based on sample tabulations from SFR 3 may differ from other reports which are based on complete-count tabulations from SFR 1 or SFR 2. Such differences are the result of sample variability, nonsampling variability, nonresponse error, and additional editing based on review of the sample questionnaires.

2/ The sum of Black, not of Spanish Origin, Native Americans not of Spanish Origin, Asians and Pacific Islanders not of Spanish Origin, Remaining Races not of Spanish Origin, and Spanish Origin.

Table 2  
Labor Force Status, by Sex and Minority Status  
of Noninstitutional Population 16 Years and Over  
Area: Brockton SISA  
Year: 1980

Sex	Race/Ethnic Group	Labor Force Number	Labor Force Percent	Employment Number	Employment Percent	Unemployment Number	Unemployment Percent	Unemployment Rate 2/	Labor Force Participation Rate 3/
<u>Both Sexes</u>									
Total		79,262	100.0	74,383	100.0	4,879	100.0	6.2	63.4
White	4/	75,871	95.7	71,294	95.8	4,577	93.8	6.0	63.4
Minority	4/	4,344	5.5	3,945	5.3	399	8.2	9.2	62.1
Black		2,281	2.9	2,094	2.8	183	3.8	8.0	63.7
American Indian, Eskimo, Aleut		179	0.2	163	0.2	16	0.3	8.9	63.0
Asian and Pacific Islander		327	0.4	290	0.4	37	0.8	11.3	66.2
Other Races		604	0.8	538	0.7	66	1.4	10.9	58.9
Spanish Origin (of any race)		953	1.2	856	1.2	97	2.0	10.2	59.6
<u>Male</u>									
Total		44,426	100.0	41,472	100.0	2,954	100.0	6.6	75.7
Percent of Both Sexes		--	26.0	--	55.8	--	60.5	--	--
White	4/	42,579	95.8	39,787	95.9	2,792	94.5	6.6	75.9
Minority	4/	2,404	5.4	2,195	5.3	209	7.1	8.7	71.3
Black		1,250	2.8	1,141	2.8	109	3.7	8.7	71.5
American Indian, Eskimo, Aleut		103	0.2	87	0.2	16	0.5	15.5	75.2
Asian and Pacific Islander		155	0.3	132	0.3	23	0.8	12.5	66.2
Other Races		339	0.8	325	0.8	14	0.5	4.1	67.7
Spanish Origin (of any race)		557	1.3	510	1.2	47	1.6	8.4	69.5
<u>Female</u>									
Total		34,836	100.0	32,911	100.0	1,925	100.0	5.5	52.5
Percent of Both Sexes		--	44.0	--	44.2	--	39.5	--	--
White	4/	33,292	95.6	31,507	95.7	1,785	92.7	5.4	52.4
Minority	4/	1,940	5.6	1,750	5.3	190	9.9	9.8	53.6
Black		1,031	3.0	957	2.9	74	3.8	7.2	56.2
American Indian, Eskimo, Aleut		76	0.2	76	0.2	--	0.0	0.0	51.7
Asian and Pacific Islander		172	0.5	158	0.5	14	0.7	8.1	55.5
Other Races		265	0.8	213	0.6	52	2.7	19.6	50.5
Spanish Origin (of any race)		396	1.1	346	1.1	50	2.6	12.6	49.4

Sources: Summary Tape File 3-1980 Census Sample Tabulation  
Report 2A, Lawrence Berkeley Laboratory, University of California

1/ Racial Groups defined in the 1980 Census

2/ These unemployment rates are derived from the data presented in this table. They are unofficial because not all respondents were enumerated during the same week.

3/ The percent of the noninstitutionalized population 16 years and over who were in the labor force. The labor force includes those people who are employed, and those who are unemployed and actively seeking work.

4/ Some double counting exists in this data, because some individuals are listed both under one of the nonwhite racial groups and under Spanish Origin.

Data from Census Bureau sample estimates (b)

Summary Occupations (c)

	Total	White Not Hispanic	Total Minority (all)	Black Not Hispanic	Asian/Pacific Islander Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
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Universe: Total Civilian Labor Force (c)

<b>Total, All Occupations (f)</b>	78,694	74,680	4,014	2,189	323	165	393	944
Percent	100.0	94.9	5.1	2.8	0.4	0.2	0.5	1.2
Executive, Administrative, and Managerial	7,470	7,181	289	146	17	5	29	92
Professional Specialty	8,379	7,933	446	266	57	27	28	68
Technicians and Related Support	2,157	2,098	59	43	5	5	-	6
Sales Occupations	7,522	7,313	209	136	25	4	9	35
Administrative Support, including Clerical	15,077	14,379	693	445	37	37	34	145
Service Occupations	11,246	10,718	528	296	59	14	46	113
Farming, Forestry and Fishing	652	604	48	19	7	6	-	16
Precision Production, Craft and Repair	11,434	10,841	593	379	15	36	59	104
Machine Operators, Assemblers, Inspectors	7,914	7,150	764	262	96	16	144	246
Transportation and Material Moving	3,184	3,000	184	91	-	7	8	78
Handlers, Equip Cleaners, Helpers, Laborers	3,659	3,463	196	106	5	3	16	41

Universe: Male Civilian Labor Force (c)

<b>Total Male, All Occupations (f)</b>	44,180	41,949	2,231	1,190	155	97	241	548
Percent	100.0	95.0	5.0	2.7	0.4	0.2	0.5	1.2
Executive, Administrative, and Managerial	5,465	5,288	177	70	17	5	13	67
Professional Specialty	4,081	3,921	160	82	43	6	5	24
Technicians and Related Support	1,095	1,066	29	23	-	-	-	6
Sales Occupations	3,973	3,845	128	79	7	4	9	29
Administrative Support, including Clerical	3,468	3,265	203	139	-	16	-	48
Service Occupations	5,122	4,831	291	168	25	8	37	53
Farming, Forestry and Fishing	577	535	42	13	7	6	-	16
Precision Production, Craft and Repair	10,548	10,039	5,09	3,35	8	36	51	79
Machine Operators, Assemblers, Inspectors	4,366	3,909	4,57	1,49	43	16	95	154
Transportation and Material Moving	2,734	2,606	128	69	-	-	8	51
Handlers, Equip Cleaners, Helpers, Laborers	2,751	2,644	5,395	63	5	-	18	21

Universe: Female Civilian Labor Force (c)

<b>Total Female, All Occupations (f)</b>	34,514	32,731	1,783	999	168	68	152	396
Percent	100.0	94.8	5.2	2.9	0.5	0.2	0.4	1.1
Executive, Administrative, and Managerial	2,005	1,893	112	76	-	-	11	25
Professional Specialty	4,298	4,012	286	184	14	21	23	44
Technicians and Related Support	1,062	1,032	30	20	5	-	-	-
Sales Occupations	3,549	3,468	81	57	18	-	-	6
Administrative Support, including Clerical	11,609	11,114	4,99	3,06	37	21	34	97
Service Occupations	6,124	5,887	237	128	34	6	9	60
Farming, Forestry and Fishing	75	69	144	6	-	-	-	-
Precision Production, Craft and Repair	886	802	84	44	7	-	8	25
Machine Operators, Assemblers, Inspectors	3,548	3,241	307	113	53	49	49	92
Transportation and Material Moving	450	394	56	22	-	-	-	27
Handlers, Equip Cleaners, Helpers, Laborers	908	819	5,395	43	7	8	8	20

Table 3A  
Equal Employment Indicators  
Detailed Occupations by Sex and Race/Ethnicity (a)

		Data from Census Bureau sample estimates (b)					Universe: Civilian labor force (e)				
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races	All Races	
<b>Executive, Administrative, and Managerial Occupations:</b>											
<b>003 Legislators</b>		Total Female %	8 100.0	8 100.0	-	-	-	-	-	-	
<b>004 Chief executives and general administrators, public administration</b>		Total Female %	31 100.0	31 100.0	31 100.0	6 6	1 1	1 1	1 1	1 1	
<b>005 Administrators and officials, public administration</b>		Total Female %	19.4 100.0	19.4 100.0	19.4 100.0	6 6	2 2	1 1	1 1	1 1	
<b>006 Administrators, protective services</b>		Total Female %	90 100.0	90 100.0	90 100.0	90 100.0	23 23	13 13	13 13	13 13	
<b>007 Financial managers</b>		Total Female %	412 100.0	390 100.0	390 100.0	22 5.3	15 3.6	5 1.2	5 1.2	5 1.2	
<b>008 Personnel and labor relations managers</b>		Total Female %	120 100.0	111 100.0	111 100.0	9 8	9 8	7 6	7 6	7 6	
<b>009 Purchasing managers</b>		Total Female %	29.1 100.0	26.9 100.0	26.9 100.0	2.2 2	2.2 2	1.7 1.7	1.7 1.7	1.7 1.7	
<b>013 Managers, marketing, advertising, and public relations</b>		Total Female %	104 100.0	80 100.0	80 100.0	24 23.1	10 9.6	10 9.6	10 9.6	10 9.6	
<b>014 Administrators, education and related fields</b>		Total Female %	19.2 100.0	16 100.0	16 100.0	5 5	10 10	5 5	5 5	5 5	
<b>015 Managers, medicine and health</b>		Total Female %	6.1 100.0	4.9 100.0	4.9 100.0	1.2 1.2	1.2 1.2	1.2 1.2	1.2 1.2	1.2 1.2	
<b>016 Managers, properties and real estate</b>		Total Female %	7 100.0	7 100.0	7 100.0	7 100.0	7 100.0	7 100.0	7 100.0	7 100.0	

**Equal Employment Indicators**  
**Detailed Occupations by Sex and Race/Ethnicity (a)**

Data from Census Bureau sample estimates (b)

**Detailed Occupations by  
 1980 Census Occupation Code (c)**

**Universe: Civilian Labor Force (e)**

	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Montana Races Not Hispanic	Hispanic All Races
<b>Executive, Administrative, and Managerial Occupations (continued)</b>								
017 Postmasters and mail superintendents	Total % Female %	43 100.0 4 9.3	43 100.0 4 9.3	-	-	-	-	-
018 Funeral directors	Total % Female %	27 100.0	27 100.0	-	-	-	-	-
(019) Managers and administrators, n.e.c., salaried	Total % Female %	3,329 100.0 85.4	3,212 96.5 80.0	117 3.5 5.4	53 1.6 36	6 0.2	22 0.7	36 1.1
(019) Managers and administrators, n.e.c., self-employed	Total % Female %	276 100.0 42	270 97.8 42	16 2.2	6 2.2	1 0.3	1 0.3	7 0.2
023 Accountants and auditors	Total % Female %	824 100.0 238	779 94.5 232	45 5.5	23 2.8	6 0.7	11 0.6	11 1.3
024 Underwriters	Total % Female %	29 100.0 7	29 100.0 7	-	-	-	-	-
025 Other financial officers	Total % Female %	242 100.0 94	233 96.3 94	9 3.7	9 3.7	-	-	9 3.7
026 Management analysts	Total % Female %	37 100.0 12	31 83.8 12	6 16.2	6 16.2	-	-	-
027 Personnel training, and labor relations specialists	Total % Female %	313 100.0 34.8	305 97.4 32.3	8 2.6	6 1.9	2 1.6	2 0.6	2 0.6
028 Purchasing agents and buyers, farm products	Total % Female %	16 100.0 -	16 100.0 -	6 16.2	6 16.2	-	-	-
029 Buyers, wholesale and retail trade except farm products	Total % Female %	197 100.0 78	192 95 78	5 2.6	5 2.6	-	-	-

**Equal Employment Indicators**  
**Detailed Occupations by Sex and Race/Ethnicity (a)**

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)						
		Total	White Not Hispanic	Total Minority (d)	Black, Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic
Executive, Administrative, and Managerial Occupations (continued): 033 Purchasing agents and buyers, n.e.c.		Total %	204	204	-	-	-	-
	Female %	100.0	52	52	-	-	-	-
	Total %	25.5	25.5	25.5	-	-	-	-
034 Business and promotion agents		Total %	12	12	-	-	-	-
	Female %	100.0	6	100.0	-	-	-	-
	Total %	6	6	6	-	-	-	-
035 Construction inspectors		Total %	50	50	-	-	-	-
	Female %	100.0	7	100.0	-	-	-	-
036 Inspectors and compliance officers, exc. construction		Total %	111	111	-	-	-	-
	Female %	100.0	16	100.0	-	-	-	-
	Total %	14.4	14.4	14.4	-	-	-	-
037 Management related occupations, n.e.c.		Total %	29	29	-	-	-	-
	Female %	100.0	8	100.0	-	-	-	-
	Total %	27.6	27.6	27.6	-	-	-	-
Professional Specialty Occupations:		Total %	14	14	-	-	-	-
043 Architects		Female %	100.0	100.0	-	-	-	-
	Total %	6	6	6	-	-	-	-
	Female %	42.9	42.9	42.9	-	-	-	-
044 Aerospace engineers		Total %	100	100	-	-	-	-
	Female %	-	-	-	-	-	-	-
	Total %	15	15	15	-	-	-	-
045 Metallurgical and materials engineers		Female %	100.0	100.0	-	-	-	-
	Total %	-	-	-	-	-	-	-
046 Mining engineers		Female %	-	-	-	-	-	-
	Total %	100	100	100	-	-	-	-
047 Petroleum engineers		Female %	-	-	-	-	-	-
	Total %	100	100	100	-	-	-	-
048 Chemical engineers		Female %	-	-	-	-	-	-
	Total %	37	37	37	-	-	-	-
	Female %	100	100	100	-	-	-	-

**Equal Employment Indicators**  
**Detailed Occupations by Sex and Race/Ethnicity (a)**

Data from Census Bureau sample estimates (b)

**Detailed Occupations by  
1980 Census Occupation Code (c)**

**Univers: Civilian Labor Force (c)**

		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pacific Islander Not Hispanic	Native American Not Hispanic	Nonwhite Races Not Hispanic	Hispanic All Races
<b>Professional Specialty Occupations</b>									
(continued):									
049 Nuclear engineers		Total %	100.0						
	Female %								
053 Civil engineers	Total %	185	173	12	5				7
	Female %	100.0	93.5	6.5	2.7				3.8
054 Agricultural engineers	Total %	100.0							
	Female %								
055 Electrical and electronic engineers	Total %	238	220	18	7				6
	Female %	100.0	92.4	7.6	2.9				2.5
056 Industrial engineers	Total %	186	175	11	5.9				
	Female %	100.0	94.1	5.9					
057 Mechanical engineers	Total %	163	129	37	6				
	Female %	100.0	96.3	3.7					
058 Marine and naval architects	Total %	22	22	100.0					
	Female %			100.0					
059 Engineers, n.e.c.	Total %	205	198	7	3.4				
	Female %	100.0	96.6	3.4					
064 Computer systems analysts and scientists	Total %	129	118	11	6				5
	Female %	100.0	91.5	8.5	4.7				3.9
065 Operations and systems researchers and analysts	Total %	57	52	5	5				
	Female %	100.0	91.2	8.8	8.8				
		16	11	5	5				
		281	193	88	88				

**Table 3A**  
**Equal Employment Indicators**  
**Detailed Occupations by Sex and Race/Ethnicity (a)**

Data from Census Bureau sample estimates (b)

		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Romani/Ling Not Hispanic	Hispanic All Races
<b>Detailed Occupations by 1980 Census Occupation Code (c)</b>									
<b>Professional Specialty Occupations (continued):</b>									
066 Actuaries		Total % Female %	100.0	-	-	-	-	-	-
067 Statisticians		Total % Female %	4	4	100.0	4	100.0	-	-
068 Mathematical scientists, n.e.c.		Total % Female %	4	100.0	4	100.0	4	100.0	-
069 Physicists and astronomers		Total % Female %	6	100.0	6	100.0	6	100.0	-
073 Chemists, except biochemists		Total % Female %	69	92.8	64	92.8	5	7.2	7.2
074 Atmospheric and space scientists		Total % Female %	12	100.0	12	100.0	12	100.0	-
075 Geologists and geodesists		Total % Female %	7	58.3	7	58.3	7	58.3	-
076 Physical scientists, n.e.c.		Total % Female %	6	100.0	6	100.0	6	100.0	-
077 Agricultural and food scientists		Total % Female %	17	100.0	17	100.0	17	100.0	-
078 Biological and life scientists		Total % Female %	5	100.0	5	100.0	5	100.0	-
079 Forestry and conservation scientists		Total % Female %	6	100.0	6	100.0	6	100.0	-



Table 3A  
Equal Employment Indicators  
Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)							
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pacific Islander Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Professional Specialty Occupations (continued): 099 Occupational therapists	Total %	11 100.0	11 100.0					
	Female %	11 100.0	11 100.0					
103 Physical therapists	Total %	24 100.0	24 100.0	24 100.0				
	Female %	19 79.2	19 79.2	19 79.2				
104 Speech therapists	Total %	8 100.0	8 100.0	8 100.0				
	Female %	8 100.0	8 100.0	8 100.0				
105 Therapists, n.e.c.	Total %	18 100.0	18 100.0	18 100.0				
	Female %	6 33.3	6 33.3	6 33.3				
106 Physicians' assistants	Total %	12 100.0	7 58.3	7 58.3	5 41.7	5 41.7		
	Female %	-	-	-	-	-		
Teachers, Postsecondary:	Total %	100.0						
113 Earth, environmental, and marine science teachers	Female %	-						
114 Biological science teachers	Total %	100.0						
	Female %	-						
115 Chemistry teachers	Total %	100.0						
	Female %	-						
116 Physics teachers	Total %	100.0						
	Female %	-						
117 Natural science teachers, n.e.c.	Total %	100.0						
	Female %	-						
118 Psychology teachers	Total %	100.0						
	Female %	-						

**Equal Employment Indicators**

**Detailed Occupations by Sex and Race/Ethnicity (a)**

**Detailed Occupations by  
1980 Census Occupation Code (c)**

Data from Census Bureau sample estimates (b)

**(continued):**  
**119 Economics teachers**

**Universities: Civilian Labor Force (f)**

	Total	White Not Hispanic	Total Minority (d)	Universities: Civilian Labor Force (f)			
				Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic
<b>Professional Specialty Occupations</b>							
123 History teachers	Total %	100.0					
	Female %						
	Total %	12	12				
	Female %	100.0	100.0				
124 Political science teachers	Total %	100.0					
	Female %						
	Total %	100.0					
	Female %						
125 Sociology teachers	Total %	100.0					
	Female %						
126 Social science teachers, n.e.c.	Total %	100.0					
	Female %						
127 Engineering teachers	Total %	8	8				
	Female %						
128 Mathematical science teachers	Total %	12	12				
	Female %						
129 Computer science teachers	Total %	41.7	41.7				
	Female %						
133 Medical science teachers	Total %	4	4				
	Female %						
134 Health specialties teachers	Total %	100.0					
	Female %						
135 Business, commerce, and marketing teachers	Total %	5	5				
	Female %						

Table C. 3A  
Equal Employment Indicators  
Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)				
	Total	White Not Hispanic	Total Minority (d)	Asian/P/ Not Hispanic	Native American Not Hispanic
					Remaining Races Not Hispanic
Professional Specialty Occupations (continued):					
136 Agriculture and forestry teachers	Total %	100.0			
	Female %		6		
	Total %	100.0	100.0		
	Female %		15		
	Total %	100.0	100.0		
	Female %		11		
	Total %	73.3	73.3		
	Female %		73.3		
137 Art, drama, and music teachers	Total %	100.0			
	Female %		6		
	Total %	100.0	100.0		
	Female %		6		
138 Physical education teachers	Total %	100.0			
	Female %		6		
	Total %	100.0	100.0		
	Female %		6		
139 Education teachers	Total %	100.0			
	Female %		6		
	Total %	100.0	100.0		
	Female %		6		
143 English teachers	Total %	100.0			
	Female %		6		
	Total %	100.0	100.0		
	Female %		6		
144 Foreign language teachers	Total %	100.0			
	Female %		6		
	Total %	100.0	100.0		
	Female %		6		
145 Law teachers	Total %	100.0			
	Female %		6		
	Total %	100.0	100.0		
	Female %		6		
146 Social work teachers	Total %	100.0			
	Female %		6		
	Total %	100.0	100.0		
	Female %		6		
147 Theology teachers	Total %	100.0			
	Female %		6		
	Total %	100.0	100.0		
	Female %		6		
148 Trade and industrial teachers	Total %	100.0			
	Female %		6		
	Total %	100.0	100.0		
	Female %		6		
149 Home economics teachers	Total %	100.0			
	Female %		6		
	Total %	100.0	100.0		
	Female %		6		

**Detailed Occupations by  
1980 Census Occupation Code (c)**

(continued):

153 Teachers, postsecondary, n.e.c.  
Professional Specialty Occupations

(continued):

154 Postsecondary teachers, subject  
not specified

155 Teachers, preschool and  
kindergarten

156 Teachers, elementary school

157 Teachers, secondary school

158 Teachers, special education

159 Teachers, n.e.c.

160 Counselors, educational and  
vocational

164 Librarians

165 Archivists and curators

166 Economists

		Universe: Civilian Labor Force (e)					Rotating Race/Not Hispanic		Hispanic All Races	
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/P	Native American Not Hispanic	Race/Not Hispanic	Rotating Race/Not Hispanic	Hispanic All Races
Total	%	100.0	-	-	-	-	-	-	-	-
Female	%	-	-	-	-	-	-	-	-	-
Total	%	190	182	8	8	4.2	4.2	4.2	4.2	3.2
Female	%	100.0	95.8	5.6	5.6	4.2	4.2	4.2	4.2	1.8
Total	%	51	50	1	1	0.2	0.2	0.2	0.2	0.2
Female	%	28.4	28.4	0.4	0.4	0.2	0.2	0.2	0.2	0.2
Total	%	143	134	9	9	6.3	6.3	6.3	6.3	5.3
Female	%	100.0	93.7	9.3	9.3	6.3	6.3	6.3	6.3	5.3
Total	%	143	134	9	9	6.3	6.3	6.3	6.3	5.3
Female	%	100.0	93.7	9.3	9.3	6.3	6.3	6.3	6.3	5.3
Total	%	1792	1664	128	128	6.5	9	9	9	8
Female	%	100.0	92.9	7.1	7.1	3.6	5.5	5.5	5.5	4.5
Total	%	1221	1124	97	97	5.4	4.4	4.4	4.4	3.4
Female	%	68.1	62.7	6.2	6.2	2.8	2.8	2.8	2.8	2.8
Total	%	830	803	27	27	14	14	14	14	9
Female	%	100.0	96.7	3.3	3.3	1.7	1.7	1.7	1.7	1.1
Total	%	419	392	27	27	14	14	14	14	9
Female	%	60.5	47.2	3.3	3.3	1.7	1.7	1.7	1.7	1.1
Total	%	5	5	5	5	0.2	0.2	0.2	0.2	0.2
Female	%	100.0	100.0	100.0	100.0	0.2	0.2	0.2	0.2	0.2
Total	%	255	249	6	6	2.4	2.4	2.4	2.4	2.4
Female	%	100.0	97.6	2.4	2.4	2.4	2.4	2.4	2.4	2.4
Total	%	145	139	6	6	2.4	2.4	2.4	2.4	2.4
Female	%	56.9	54.5	2.4	2.4	2.4	2.4	2.4	2.4	2.4
Total	%	133	133	0	0	0	0	0	0	0
Female	%	100.0	100.0	0	0	0	0	0	0	0
Total	%	52	52	0	0	0	0	0	0	0
Female	%	39.1	39.1	0	0	0	0	0	0	0
Total	%	89	89	0	0	0	0	0	0	0
Female	%	100.0	100.0	0	0	0	0	0	0	0
Total	%	75	75	0	0	0	0	0	0	0
Female	%	84.3	84.3	0	0	0	0	0	0	0
Total	%	13	13	0	0	0	0	0	0	0
Female	%	100.0	100.0	0	0	0	0	0	0	0
Total	%	59	53	6	6	10.2	10.2	10.2	10.2	10.2
Female	%	100.0	89.8	5.5	5.5	10.2	10.2	10.2	10.2	10.2
Total	%	5	5	0	0	0	0	0	0	0
Female	%	8.5	8.5	0	0	0	0	0	0	0

**Equal Employment Indicators**  
**Detailed Occupations by Sex and Race/Ethnicity (a)**

Data from Census Bureau sample estimates (b)

		Universe: Civilian Labor Force (a)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Places Not Hispanic	Hispanic All Races
Professional Specialty Occupations									
167 Psychologists		Total %	71	66	5				5
	Female %	100.0	93.0	7.0					7.0
	Male %	23	18	5					5
168 Sociologists		Total %	8	8	7.0				7.0
	Female %	100.0	100.0	100.0					100.0
169 Social Scientists, n.e.c.		Total %	8	8					
	Female %	100.0	100.0	100.0					100.0
173 Urban planners		Total %	12	12					
	Female %	100.0	100.0	100.0					100.0
174 Social workers		Total %	6	6					
	Female %	50.0	50.0	50.0					50.0
175 Recreation workers		Total %	13	13					
	Female %	100.0	100.0	100.0					100.0
176 Clergy		Total %	97	97					
	Female %	100.0	100.0	100.0					100.0
177 Religious workers, n.e.c.		Total %	8	8					
	Female %	100.0	100.0	100.0					100.0
178 Lawyers		Total %	14	14					
	Female %	100.0	100.0	100.0					100.0
179 Judges		Total %	14	14					
	Female %	100.0	100.0	100.0					100.0
183 Authors		Total %	14	14					
	Female %	100.0	100.0	100.0					100.0



Data from Census Bureau sample estimates (b)

		Universe: Civilian Labor Force (c)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Professional Specialty Occupations		Total % Female %	37 100.0 5 13.5	37 100.0 5 13.5	- - - -	- - - -	- - - -	- - - -	- - - -
200 Detailed Occupations by Sex and Race/Ethnicity (a)		Total % Female %	228 100.0 169 74.8	218 96.5 161 71.2	8 3.5 8 3.5	8 3.5 8 3.5	8 3.5 8 3.5	8 3.5 8 3.5	8 3.5 8 3.5
201 Athletes		Total % Female %	51 100.0 51 100.0	51 100.0 51 100.0	- - - -	- - - -	- - - -	- - - -	- - - -
202 Coaches, trainers, and recreation workers		Total % Female %	19 100.0 19 100.0	19 100.0 19 100.0	- - - -	- - - -	- - - -	- - - -	- - - -
203 Clinical laboratory technicians and technologists		Total % Female %	19 100.0 19 100.0	19 100.0 19 100.0	- - - -	- - - -	- - - -	- - - -	- - - -
204 Dental hygienists		Total % Female %	61 100.0 61 100.0	61 100.0 61 100.0	- - - -	- - - -	- - - -	- - - -	- - - -
205 Health record technicians and technicians		Total % Female %	410 100.0 396 96.6	400 97.6 386 94.1	10 2.4 10 2.4	5 1.2 5 1.2	5 1.2 5 1.2	5 1.2 5 1.2	5 1.2 5 1.2
206 Radiologic technicians		Total % Female %	108 100.0 83 76.9	108 100.0 83 76.9	- - - -	- - - -	- - - -	- - - -	- - - -
207 Licensed practical nurses		Total % Female %	410 100.0 396 96.6	400 97.6 386 94.1	10 2.4 10 2.4	5 1.2 5 1.2	5 1.2 5 1.2	5 1.2 5 1.2	5 1.2 5 1.2
208 Health technicians and technicians, n.e.c.		Total % Female %	108 100.0 83 76.9	108 100.0 83 76.9	- - - -	- - - -	- - - -	- - - -	- - - -
213 Electrical and electronic technicians		Total % Female %	224 100.0 29 12.9	212 94.6 29 12.9	12 5.4 12 5.4	6 2.7 6 2.7	6 2.7 6 2.7	6 2.7 6 2.7	6 2.7 6 2.7
214 Industrial engineering technicians		Total % Female %	100.0 - - -	100.0 - - -	- - - -	- - - -	- - - -	- - - -	- - - -
215 Mechanical engineering technicians		Total % Female %	14 100.0 - -	14 100.0 - -	- - - -	- - - -	- - - -	- - - -	- - - -
216 Engineering technicians, n.e.c.		Total % Female %	174 100.0 32 18.4	165 94.8 32 18.4	9 5.2 9 5.2	9 5.2 9 5.2	9 5.2 9 5.2	9 5.2 9 5.2	9 5.2 9 5.2

**Detailed Occupations by  
 1980 Census Occupation Code (c)**

	Total	White Not Hispanic	Total Minority (d)	Univers: Civilian Labor Force (c)			
				Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic
Technicians and Related Support Occupations (continued):							
217 Drafting occupations	Total %	256 100.0	245 95.7	11 4.3			
	Female %	21 8.2	18 7.0	3 1.2			
218 Surveying and mapping technicians	Total %	20 100.0	20 100.0	-			
	Female %	9 45.0	9 45.0	-			
233 Biological technicians	Total %	5 100.0	5 100.0	5 100.0			
	Female %	-	-	-			
224 Chemical technicians	Total %	27 100.0	27 100.0	27 100.0			
	Female %	-	-	-			
225 Science technicians, n.e.c.	Total %	35 100.0	35 100.0	35 100.0			
	Female %	6 17.1	6 17.1	6 17.1			
226 Airplane pilots and navigators	Total %	24 100.0	24 100.0	24 100.0			
	Female %	-	-	-			
227 Air traffic controllers	Total %	6 100.0	6 100.0	6 100.0			
	Female %	6 100.0	6 100.0	6 100.0			
228 Broadcast equipment operators	Total %	12 100.0	12 100.0	12 100.0			
	Female %	-	-	-			
229 Computer programmers	Total %	249 100.0	231 96.2	9 9.9	3.7	3.7	3.7
	Female %	102 42.5	93 38.7	9 3.7	-	-	-
233 Tool programmers, numerical control	Total %	20 100.0	20 100.0	20 100.0			
	Female %	60.0 20	60.0 20	60.0 20			
234 Legal assistants	Total %	25 100.0	25 100.0	25 100.0			
	Female %	80.0 20	80.0 20	80.0 20			

**Equal Employment Indicators**  
**Detailed Occupations by Sex and Race/Ethnicity (a)**

Data from Census Bureau sample estimates (b)

**Detailed Occupations by  
1980 Census Occupation Code (c)**

	Total	White Not Hispanic	Total Minority (d)	Universe: Civilian Labor Force (e)			
				Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic
Technicians and Related Support Occupations (continued).	Total %	200 100.0	200 100.0	-	-	-	-
235 Technicians, n.e.c.	Female %	61 30.5	61 30.5	-	-	-	-
Sales Occupations:	Total %	1,057 100.0	1,044 98.8	13 1.2	-	-	-
(243) Supervisors and proprietors, sales occupations, salaried	Female %	302 28.6	302 28.6	-	-	-	-
(243) Supervisors and proprietors, sales occupations, self-employed	Total %	218 100.0	204 93.6	14 6.4	-	-	-
	Female %	26 11.9	26 11.9	-	-	-	-
	Total %	380 100.0	364 95.8	16 4.2	-	-	-
	Female %	92 24.2	92 24.2	-	-	-	-
253 Insurance sales occupations	Total %	296 100.0	296 100.0	-	-	-	-
254 Real estate sales occupations	Female %	116 39.2	116 39.2	-	-	-	-
255 Securities and financial services sales occupations	Total %	57 100.0	57 100.0	-	-	-	-
256 Advertising and related sales occupations	Female %	5 8.8	5 8.8	-	-	-	-
257 Sales occupations, other business services	Total %	90 100.0	90 100.0	-	-	-	-
	Female %	34 37.8	34 37.8	-	-	-	-
	Total %	268 100.0	262 97.8	6 2.2	-	-	-
	Female %	121 45.1	121 45.1	-	-	-	-
258 Sales engineers	Total %	86 100.0	77 89.5	9 10.5	-	-	-
	Female %	- Total %	- 100.0	- 10.5	-	-	-
259 Sales representatives, mining, manufacturing, and wholesale	Female %	72 7.8	72 7.8	8 0.9	-	-	-
263 Sales workers, motor vehicles and boats	Total %	199 100.0	193 97.0	9 3.0	-	-	-
	Female %	4 2.0	4 2.0	-	-	-	-

**Equal Employment Indicators**

**Detailed Occupations by Sex and Race/Ethnicity (a)**

Data from Census Bureau sample estimates (b)

**Detailed Occupations by  
1980 Census Occupation Code (c)**

	Total	White Not Hispanic	Total Minority (d)	Universe: Civilian Labor Force (e)			
				Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic
Sales Occupations (continued):							
264 Sales workers, apparel	265	260	5	5	1.9	1.9	1.9
Total %	100.0	98.1	1.9	1.9	1.9	1.9	1.9
Female %	229	224	5	5	5	5	5
Total %	86.4	84.5	1.9	1.9	1.9	1.9	1.9
Female %	108	98	20	20	20	20	20
Total %	100.0	91.5	18.5	18.5	18.5	18.5	18.5
Female %	55	35	20	20	20	20	20
Total %	50.9	32.4	18.5	18.5	18.5	18.5	18.5
Female %	119	119	-	-	-	-	-
Total %	100.0	100.0	-	-	-	-	-
Female %	44	44	-	-	-	-	-
Total %	86	86	-	-	-	-	-
Female %	37.0	37.0	-	-	-	-	-
Total %	100.0	100.0	-	-	-	-	-
Female %	19	19	-	-	-	-	-
Total %	22.1	22.1	-	-	-	-	-
Female %	148	148	-	-	-	-	-
Total %	100.0	100.0	-	-	-	-	-
Female %	18	18	-	-	-	-	-
Total %	12.2	12.2	-	-	-	-	-
Female %	113	106	-	-	-	-	-
Total %	100.0	93.8	-	-	-	-	-
Female %	8	8	-	-	-	-	-
Total %	7.1	7.1	-	-	-	-	-
Female %	1,455	1,402	-	-	-	-	-
Total %	100.0	96.4	-	-	-	-	-
Female %	1,034	1,011	-	-	-	-	-
Total %	71.1	69.5	-	-	-	-	-
Female %	64	64	-	-	-	-	-
Total %	100.0	100.0	-	-	-	-	-
Female %	52	52	-	-	-	-	-
Total %	81.2	81.2	-	-	-	-	-
Female %	1,366	1,323	-	-	-	-	-
Total %	100.0	96.9	-	-	-	-	-
Female %	1,192	1,159	-	-	-	-	-
Total %	90	90	-	-	-	-	-
Female %	87.3	84.8	-	-	-	-	-
Total %	100.0	100.0	-	-	-	-	-
Female %	76	76	-	-	-	-	-
Total %	84.4	84.4	-	-	-	-	-
Female %	137	137	-	-	-	-	-
Total %	100.0	100.0	-	-	-	-	-
Female %	50	50	-	-	-	-	-
Total %	36.5	36.5	-	-	-	-	-

**Equal Employment Indicators**  
**Detailed Occupations by Sex and Race/Ethnicity (a)**

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)				
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pacific Not Hispanic
		Female %	-	-	-	-
Total %	100.0					
Female %	-					
Sales Occupations (continued):						
283 Demonstrators, promoters and models, sales		Total %	100.0			
		Female %	-			
		Total %	100.0			
		Female %	-			
284 Auctioneers		Total %	100.0			
		Female %	-			
285 Sales support occupations, n.e.c.		Total %	100.0			
		Female %	-			
Administrative Support Occupations, including Clerical:						
303 Supervisors; general office		Total %	555	537	18	10
		Female %	100.0	96.8	3.2	1.8
		Total %	327	309	18	10
		Female %	58.9	55.7	3.2	1.8
304 Supervisors; computer equipment operators		Total %	69	69	100.0	
		Female %	100.0	100.0	100.0	
305 Supervisors; financial records processing		Total %	185	185	185	
		Female %	100.0	100.0	100.0	
306 Chief communications operators		Total %	121	121	121	
		Female %	85.4	85.4	85.4	
307 Supervisors; distribution, scheduling, and adjusting clerks		Total %	44	44	100.0	
		Female %	100.0	100.0	100.0	
308 Computer operators		Total %	7	7	15.9	15.9
		Female %	15.9	15.9	129	129
309 Peripheral equipment operators		Total %	129	129	100.0	100.0
		Female %	100.0	100.0	100.0	100.0
313 Secretaries		Total %	212	202	10	10
		Female %	50.4	48.0	2.4	2.4
		Total %	24.0	24.0	24.0	24.0
		Female %	24.0	24.0	24.0	24.0
		Total %	421	396	25	25
		Female %	94.1	94.1	5.9	5.9
		Total %	20	11	9	9
		Female %	100.0	55.0	45.0	45.0
		Total %	20	11	9	9
		Female %	20	11	9	9
		Total %	100.0	55.0	45.0	45.0
		Female %	100.0	106	72	72
		Total %	3,224	3,118	33	33
		Female %	100.0	96.7	2.2	2.2
		Total %	3,210	3,104	72	72
		Female %	99.6	96.3	3.3	3.3

Detailed Occupations by  
1980 Census Occupation Code (c)

Universes: Civilian Labor Force (e)

	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Nonwhite Races Not Hispanic	Hispanic All Races
Administrative Support Occupations, including Clerical (continued):								
3114 Stenographers	Total %	38	38	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
	Total %	32	32	-	-	-	-	-
3115 Typists	Total %	84.2	84.2	-	-	-	-	-
	Female %	100.0	483	452	31	14	4	13
	Total %	45.6	45.6	93.6	6.4	2.9	0.8	2.7
3116 Interviewers	Total %	94.4	94.4	88.0	9.1	1.4	0.4	1.3
	Female %	100.0	122	100	6.4	2.9	0.8	2.7
3117 Hotel clerks	Total %	86	82.0	18.0	18.0	18.0	18.0	18.0
	Female %	70.5	64	22	22	22	22	22
3118 Transportation ticket and reservation agents	Total %	19	19	7	12	12	12	12
	Female %	100.0	100.0	7	63.2	63.2	63.2	63.2
3119 Receptionists	Total %	6	6	6	6	6	6	6
	Female %	20	20	20	20	20	20	20
3223 Information clerks, n.e.c.	Total %	13	13	-	-	-	-	-
	Female %	100.0	65.0	65.0	12	12	12	12
3225 Classified-ad clerks	Total %	13	13	13	3.7	3.7	3.7	3.7
	Female %	100.0	32.1	309	12	12	12	12
3226 Correspondence clerks	Total %	69	69	69	12	12	12	12
	Female %	100.0	96.3	96.3	3.7	3.7	3.7	3.7
3227 Order clerks	Total %	62	62	62	12	12	12	12
	Female %	100.0	89.9	89.9	12	12	12	12
3228 Personnel clerks, except payroll and timekeeping	Total %	13	13	13	12	12	12	12
	Female %	100.0	100.0	100.0	12	12	12	12

Detailed Occupations by  
1980 Census Occupation Code (c)

Universes: Civilian Labor Force (e)

Hispanic  
All  
Races

	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Nonwhite Races Not Hispanic
<b>Administrative Support Occupations, including Clerical (continued):</b>							
329 Library clerks	Total %	206 100.0	206 100.0	-	-	-	-
	Female %	200 97.1	200 97.1	-	-	-	-
335 File clerks	Total %	232 100.0	193 83.2	39 16.8	34 14.7	-	5 2.2
	Female %	156 67.2	126 54.3	30 12.9	25 10.8	-	5 2.2
336 Records clerks	Total %	97 100.0	83 85.6	14 14	14 14.4	-	-
	Female %	68 70.1	68 70.1	-	-	-	-
337 Bookkeepers, accounting, and auditing clerks	Total %	1,463 100.0	1,422 97.2	41 2.8	27 1.8	4 0.3	10 0.7
	Female %	1,389 94.9	1,356 92.7	33 2.3	19 1.3	4 0.3	10 0.7
338 Payroll and timekeeping clerks	Total %	137 100.0	137 100.0	-	-	-	-
	Female %	88 64.2	88 64.2	-	-	-	-
339 Billing clerks	Total %	211 100.0	191 90.5	20 9.5	13 1.3	6.2 6.2	33 3.3
	Female %	198 93.8	185 87.7	-	-	-	-
343 Cost and rate clerks	Total %	105 100.0	105 100.0	-	-	-	-
	Female %	68 64.8	68 64.8	-	-	-	-
344 Billing, posting, and calculating machine operators	Total %	35 100.0	35 100.0	-	-	-	-
	Female %	35 100.0	36 100.0	-	-	-	-
345 Duplicating machine operators	Total %	31 100.0	31 100.0	-	-	-	-
	Female %	19 61.3	19 61.3	-	-	-	-
346 Mail preparing and paper handling machine operators	Total %	6 100.0	6 100.0	-	-	-	-
	Female %	6 100.0	6 100.0	-	-	-	-
347 Office machine operators, n.e.c.	Total %	38 100.0	21 55.3	17 44.7	5 13.2	12 31.6	-
	Female %	26 68.4	21 55.3	5 13.2	5 13.2	-	-

**Equal Employment Indicators**  
**Detailed Occupations by Sex and Race/Ethnicity (a)**

Date from Census Bureau Sample estimates (b)

**Detailed Occupations by  
1980 Census Occupation Code (c)**

**Universe: Civilian Labor Force (e)**

	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pacific Islander Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races	
								Female %	Total %
<b>Administrative Support Occupations, including Clerical (continued):</b>									
348 Telephone operators	Total %	327 100.0	315 96.3	12 3.7	6 1.8			6 1.8	
	Female %	2.94	2.82	1.2	0.6			6 1.8	
349 Telegraphers	Total %	89.9	86.2	3.7	1.8			6 1.8	
	Female %								
353 Communications equipment operators, n.e.c.	Total %	6 100.0	6 100.0					6 1.8	
	Female %	6 100.0	6 100.0					6 1.8	
354 Postal clerks, exc. mail carriers	Total %	204 100.0	200 98.0	4 2.0	4 2.0			6 1.8	
	Female %	12 100.0	12 100.0	5 42.9	2 16.7			6 1.8	
355 Mail carriers, postal service	Total %	250 100.0	238 95.2	12 4.8	12 4.8			6 1.8	
	Female %	5 100.0	5 95.2	5 100.0	5 100.0			6 1.8	
356 Mail clerks, exc. postal service	Total %	151 100.0	134 88.7	17 11.3	2 13.0			9 6.0	
	Female %	81 100.0	64 64.0	17 21.4	2 25.0			9 6.0	
357 Messengers	Total %	64 100.0	58 90.6	6 9.4	6 9.4			6 4.0	
	Female %	5 100.0	5 90.6	5 100.0	5 100.0			6 4.0	
359 Dispatchers, shipping, receiving and delivery workers	Total %	78 100.0	78 100.0					6 4.0	
	Female %	6 100.0	6 100.0					6 4.0	
363 Production coordinators	Total %	242 100.0	222 91.7	20 8.3	6 25.0			9 3.7	
	Female %	117 100.0	103 91.7	14 14.3	5 21.4			9 3.7	
364 Traffic, shipping, and receiving clerks	Total %	48.3 100.0	42.6 93.4	5.8 6.6	4.1 6.0			4.1 6.0	
	Female %	48.3 100.0	42.6 93.4	5.8 6.6	4.1 6.0			4.1 6.0	
365 Stock and inventory clerks	Total %	530 100.0	526 95.6	4.4 10.0	4.4 10.0			7 3.1	
	Female %	226 100.0	216 95.6	10 10.0	10 10.0			7 3.1	
	Female %	41.1 100.0	39.3 95.6	1.8 10.0	1.8 10.0			1.3 1.8	

**Equal Employment Indicators**  
**Detailed Occupations by Sex and Race/Ethnicity (a)**

Data from Census Bureau sample estimates (b)

		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pacific Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Administrative Support Occupations, including Clerical (continued):									
366 Meter readers		Total %	30	30	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Female %	10	10	-	-	-	-	-	-
	Total %	33.3	33.3	-	-	-	-	-	-
	Female %	33.3	33.3	-	-	-	-	-	-
368 Weighers, measurers, and checkers		Total %	36	28	8	8	8	22.2	22.2
	Female %	100.0	77.8	22.2	8	8	22.2	22.2	22.2
	Female %	25	17	8	8	8	22.2	22.2	22.2
369 Samplers		Total %	69.4	47.2	22.2	22.2	22.2	22.2	22.2
	Female %	69.4	47.2	22.2	22.2	22.2	22.2	22.2	22.2
373 Expeditors		Total %	7	7	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Female %	7	7	-	-	-	-	-	-
374 Material recording, scheduling, and distributing clerks, n.e.c.		Total %	80	80	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Female %	55	65	-	-	-	-	-	-
	Total %	68.7	68.7	-	-	-	-	-	-
	Female %	55	55	-	-	-	-	-	-
375 Insurance adjusters, examiners, and investigators		Total %	55	55	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
	Female %	55	55	-	-	-	-	-	-
376 Investigators and adjusters, except insurance		Total %	100.0	96.6	7	7	7	7	7
	Female %	100.0	96.6	7	7	7	7	7	7
	Female %	50	50	-	-	-	-	-	-
	Total %	50	50	-	-	-	-	-	-
377 Eligibility clerks, social welfare		Total %	90.9	90.9	-	-	-	-	-
	Female %	90.9	90.9	-	-	-	-	-	-
	Female %	179	171	-	-	-	-	-	-
	Total %	100.0	95.5	-	-	-	-	-	-
	Female %	109	109	-	-	-	-	-	-
	Female %	80.9	80.9	-	-	-	-	-	-
378 Bill and account collectors		Total %	204	197	7	7	7	7	7
	Female %	100.0	96.6	7	7	7	7	7	7
	Female %	133	133	7	7	7	7	7	7
	Total %	65.2	65.2	7	7	7	7	7	7
	Female %	65.2	65.2	7	7	7	7	7	7
379 General office clerks		Total %	11	6	5	5	5	5	5
	Female %	100.0	54.5	54.5	54.5	54.5	54.5	54.5	54.5
	Female %	11	6	5	5	5	5	5	5
	Total %	51	51	51	51	51	51	51	51
	Female %	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	Female %	21	21	21	21	21	21	21	21
	Total %	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2
	Female %	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2
383 Bank tellers		Total %	1,626	1,572	54	54	54	54	54
	Female %	1,626	1,572	54	54	54	54	54	54
	Female %	1,443	96.7	3.3	3.3	3.3	3.3	3.3	3.3
	Total %	88.7	86.5	2.2	2.2	2.2	2.2	2.2	2.2
	Female %	471	452	19	19	19	19	19	19
	Total %	100.0	96.0	4.0	4.0	4.0	4.0	4.0	4.0
	Female %	44.5	42.6	19	19	19	19	19	19
	Total %	94.5	90.4	1.1	1.1	1.1	1.1	1.1	1.1

Detailed Occupations by  
1980 Census Occupation Code (c)

Data from Census Bureau sample estimates (b)

		Universe: Civilian Labor Force (e)					Hispanic All Races	
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic
Protective Service Occupations (continued):								
414 Supervisors: police and detectives	Total %	30 100.0	30 100.0					
	Female %							
415 Supervisors; guards	Total %	41 100.0	41 100.0					
	Female %							
416 Fire inspection and fire prevention occupations	Total %	100.0						
	Female %							
417 Firefighting occupations	Total %	330 100.0	299 90.6	31 9.4	20 6.1			
	Female %							
418 Police and detectives, public service	Total %	460 100.0	449 97.6	11 2.4	5 1.1			
	Female %							
423 Sheriffs, bailiffs, and other law enforcement officers	Total %	31 100.0	31 100.0	31 100.0	23 73.6	15 50.0	8 27.6	5.8 19.4
	Female %							
424 Correctional institution officers	Total %	137 100.0	114 83.2	16.8 16.8	10.9 10.9			
	Female %							
425 Crossing guards	Total %	14 100.0	14 100.0					
	Female %							
426 Guards and police, except public service	Total %	503 100.0	482 95.8	21 4.2	6 1.2			
	Female %							
427 Protective service occupations, n.e.c.	Total %	31 100.0	25 80.6	6 19.4	6 19.4			
	Female %							
Service Occupations, except Protective and Private Household	Total %	229 100.0	229 100.0					
433 Supervisors: food preparation and service occupations	Female %	103 45.0	103 45.0					

Table 3A  
Equal Employment Indicators  
Detailed Occupations by Sex and Race/Ethnicity (a)

Detailed Occupations by 1980 Census Occupation Code (c)	Data from Census Bureau sample estimates (b)						Universe: Civilian Labor Force (e)								
	Total %	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic: All Races	Total %	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic
Admin, Support, inc. Clerical (cont):															
384 Proofreaders	Total %	100.0	-	-	-	-	-	-	-	-	-	-	-	-	-
385 Data-entry keyers	Total %	358	316	42	37	-	-	-	-	-	-	-	-	-	-
	Female %	100.0	88.3	11.7	10.3	-	-	-	-	-	-	-	-	-	-
	Total %	332	290	42	37	-	-	-	-	-	-	-	-	-	-
	Female %	92.7	81.0	11.7	10.3	-	-	-	-	-	-	-	-	-	-
386 Statistical clerks	Total %	48	43	5	5	-	-	-	-	-	-	-	-	-	-
	Female %	100.0	89.6	10.4	10.4	-	-	-	-	-	-	-	-	-	-
	Total %	41	36	5	5	-	-	-	-	-	-	-	-	-	-
	Female %	85.4	75.0	10.4	10.4	-	-	-	-	-	-	-	-	-	-
387 Teachers' aides	Total %	282	266	16	7	-	-	-	-	-	-	-	-	-	-
	Female %	100.0	94.3	5.7	2.5	-	-	-	-	-	-	-	-	-	-
	Total %	282	266	16	7	-	-	-	-	-	-	-	-	-	-
	Female %	100.0	94.3	5.7	2.5	-	-	-	-	-	-	-	-	-	-
389 Administrative support occupations, n.e.c.	Total %	381	365	16	4.2	-	-	-	-	-	-	-	-	-	-
	Female %	100.0	95.8	4.2	4.2	-	-	-	-	-	-	-	-	-	-
	Total %	284	277	7	7	-	-	-	-	-	-	-	-	-	-
	Female %	74.5	72.7	1.8	1.8	-	-	-	-	-	-	-	-	-	-
Private Household Occupations:															
403 Launderers and ironers	Total %	100.0	-	-	-	-	-	-	-	-	-	-	-	-	-
404 Cooks, private household	Total %	100.0	-	-	-	-	-	-	-	-	-	-	-	-	-
405 Housekeepers and butlers	Total %	29	29	-	-	-	-	-	-	-	-	-	-	-	-
	Female %	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-	-	-	-
	Total %	21	21	21	21	-	-	-	-	-	-	-	-	-	-
	Female %	72.4	72.4	72.4	72.4	-	-	-	-	-	-	-	-	-	-
406 Child care workers, private household	Total %	99	99	-	-	-	-	-	-	-	-	-	-	-	-
	Female %	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-	-	-	-
	Total %	93	93	93	93	-	-	-	-	-	-	-	-	-	-
	Female %	93.9	93.9	93.9	93.9	-	-	-	-	-	-	-	-	-	-
407 Private household cleaners and servants	Total %	86	62	24	24	-	-	-	-	-	-	-	-	-	-
	Female %	100.0	72.1	72.1	72.1	-	-	-	-	-	-	-	-	-	-
	Total %	86	62	24	24	-	-	-	-	-	-	-	-	-	-
	Female %	86	62	24	24	-	-	-	-	-	-	-	-	-	-
Protective Service Occupations:															
413 Supervisors; firefigting and fire prevention occupations	Total %	38	38	-	-	-	-	-	-	-	-	-	-	-	-
	Female %	100.0	100.0	100.0	100.0	-	-	-	-	-	-	-	-	-	-

**Equal Employment Indicators**  
**Detailed Occupations by Sex and Race/Ethnicity (a)**

Brockton, MA  
 SMSA

**Detailed Occupations by  
 1980 Census Occupation Code (c)**

Data from Census Bureau sample estimates (b)

**Service Occupations, except Protective  
 and Private Household (continued):**  
**434 Bartenders**

**435 Waiters and waitresses**

**436 Cooks, except short order**

**437 Short-order cooks**

**438 Food counter, fountain and  
 related occupations**

**439 Kitchen workers, food preparation**

**443 Waiters'/waitresses' assistants**

**444 Miscellaneous food preparation  
 occupations**

**445 Dental assistants**

**446 Health aides, except nursing**

**447 Nursing aides, orderlies, and  
 attendants**

**Univers: Civilian Labor Force (e)**

	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
<b>Service Occupations, except Protective      and Private Household (continued):</b>								
<b>434 Bartenders</b>	Total %	211	211	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
	Total %	6.4	6.4	-	-	-	-	-
	Female %	30.3	30.3	-	-	-	-	-
<b>435 Waiters and waitresses</b>	Total %	1,430	1,415	15	-	11	4	0.3
	Female %	100.0	99.0	1.0	0.8	0.8	0.3	0.3
	Total %	1.369	1.369	0.1	0.1	0.1	0.1	0.1
	Female %	95.7	95.0	0.7	0.4	0.4	0.3	0.3
<b>436 Cooks, except short order</b>	Total %	833	798	35	10	9	9	0.8
	Female %	100.0	95.8	4.2	1.2	1.1	1.1	1.1
	Total %	35.9	35.9	-	-	-	-	-
	Female %	43.1	43.1	-	-	-	-	-
<b>437 Short-order cooks</b>	Total %	57	57	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
	Total %	1.1	1.1	-	-	-	-	-
	Female %	19.3	19.3	-	-	-	-	-
<b>438 Food counter, fountain and      related occupations</b>	Total %	231	214	17	17	17	7.4	7.4
	Female %	100.0	92.6	7.4	7.4	7.4	1.7	1.7
	Total %	20.5	188	17	17	17	7.4	7.4
	Female %	88.7	81.4	7.4	7.4	7.4	1.7	1.7
<b>439 Kitchen workers, food preparation</b>	Total %	178	178	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
	Total %	131	131	-	-	-	-	-
	Female %	73.0	73.0	-	-	-	-	-
<b>443 Waiters'/waitresses' assistants</b>	Total %	153	132	21	21	21	13.7	13.7
	Female %	100.0	86.3	13.7	13.7	13.7	6.6	6.6
	Total %	73	67	6	6	6	3.9	3.9
	Female %	47.7	43.8	3.9	3.9	3.9	1.0	1.0
<b>444 Miscellaneous food preparation      occupations</b>	Total %	893	856	37	22	6	0.7	0.7
	Female %	100.0	95.9	4.1	2.5	2.5	0.3	0.3
	Total %	534	623	11	8	8	0.9	0.9
	Female %	59.8	58.6	1.2	0.9	0.9	0.3	0.3
<b>445 Dental assistants</b>	Total %	138	138	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
	Total %	138	138	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
<b>446 Health aides, except nursing</b>	Total %	253	239	14	8	8	6	6
	Female %	100.0	94.5	5.5	3.2	3.2	2.4	2.4
	Total %	219	205	14	13	13	6	6
	Female %	86.6	81.0	5.5	3.2	3.2	2.4	2.4
<b>447 Nursing aides, orderlies, and      attendants</b>	Total %	1,390	1,277	113	69	28	7	7
	Female %	100.0	91.9	8.1	5.0	2.0	0.5	0.5
	Total %	1,191	1,093	98	54	28	9	9
	Female %	85.7	78.6	7.1	3.9	2.0	0.5	0.5

**Equal Employment Indicators**  
**Detailed Occupations by Sex and Race/Ethnicity (a)**

Data from Census Bureau sample estimates (b)

		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pacific Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Service Occupations, except Protective and Private Household (continued):									
448 Supervisors; cleaning and building service workers		Total %	116	116	-	-	-	-	-
	Female %	100.0	100.0	6	-	-	-	-	-
	Total %	5.2	5.2	429	25	19	6	1.3	1.3
449 Maids and housemen		Total %	454	454	94.5	5.5	4.2	6	1.6
	Female %	100.0	100.0	242	236	6	1.3	1.3	1.3
453 Janitors and cleaners		Total %	53.3	53.3	52.0	1.3	85	8	0.6
	Female %	100.0	100.0	1,438	1,353	64	4.5	13	0.9
454 Elevator operators		Total %	9.0	9.0	94.1	5.9	-	-	-
	Female %	100.0	100.0	130	9.0	-	-	-	-
455 Pest control occupations		Total %	19	19	100.0	-	-	-	-
456 Supervisors; personal service occupations		Total %	13	13	100.0	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-	-
457 Barbers		Total %	129	129	100.0	-	-	-	-
	Female %	100.0	100.0	20	20	-	-	-	-
458 Hairdressers and cosmetologists		Total %	15.5	15.5	502	502	-	-	-
	Female %	100.0	100.0	405	405	-	-	-	-
459 Attendants, amusement and recreation facilities		Total %	80.7	80.7	48	48	100.0	100.0	-
	Female %	80.7	80.7	22	22	45.8	45.8	-	-
463 Guides		Total %	5	5	100.0	100.0	100.0	100.0	-
	Female %	5	5	-	-	17	17	100.0	-
464 Ushers		Total %	7	7	100.0	100.0	100.0	100.0	41.2
	Female %	7	7	-	-	-	-	-	41.2

**Equal Employment Indicators**  
**Detailed Occupations by Sex and Race/Ethnicity (a)**

Data from Census Bureau sample estimates (b)

**Detailed Occupations by  
 1980 Census Occupation Code (c)**

**Université: Civilian Labor Force (e)**

	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
<b>Service Occupations, except Protective      and Private Household (continued):</b>								
465 Public transportation attendants	Total %	13	8	5	-	5	38.5	-
	Female %	100.0	61.5	8	-	-	-	-
	Total %	8	61.5	8	-	-	-	-
	Female %	61.5	61.5	6	-	-	-	-
	Total %	6	6	6	-	-	-	-
	Female %	100.0	100.0	100.0	-	-	-	-
466 Baggage porters and bellhops	Total %	176	147	29	29	29	29	29
	Female %	100.0	83.5	16.5	16.5	16.5	16.5	16.5
	Total %	163	134	29	29	29	29	29
	Female %	92.6	92.6	76.1	76.1	76.1	76.1	76.1
467 Welfare service aides	Total %	304	288	16	16	16	16	16
	Female %	100.0	94.7	53	53	53	53	53
	Total %	285	269	16	16	16	16	16
	Female %	93.7	93.7	88.5	88.5	88.5	88.5	88.5
468 Child care workers, except private household	Total %	181	181	-	-	-	-	-
	Female %	100.0	100.0	-	-	-	-	-
469 Personal service occupations, n.e.c.	Total %	163	163	-	-	-	-	-
	Female %	90.1	90.1	-	-	-	-	-
<b>Farming, Forestry, and Fishing      Occupations:</b>								
473 Farmers, except horticultural	Total %	57	57	100.0	100.0	100.0	100.0	100.0
	Female %	12	12	21.1	21.1	21.1	21.1	21.1
474 Horticultural specialty farmers	Total %	18	18	100.0	100.0	100.0	100.0	100.0
	Female %	-	-	-	-	-	-	-
475 Managers: farms, except horticultural	Total %	32	32	100.0	100.0	100.0	100.0	100.0
	Female %	-	-	-	-	-	-	-
476 Managers: horticultural specialty farms	Total %	40	24	60.0	60.0	60.0	60.0	60.0
	Female %	8	8	20.0	20.0	20.0	20.0	20.0
477 Supervisors: farm workers	Total %	96	96	100.0	100.0	100.0	100.0	100.0
	Female %	6	6	6	6	6	6	6
479 Farm workers	Total %	6.2	6.2	-	-	-	-	-

Table 2A

**Equal Employment Indicators**  
**Detailed Occupations by Sex and Race/Ethnicity (a)**

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Data from Census Bureau sample estimates (b)					Universe: Civilian Labor Force (e)				
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races		
Farming, Forestry, and Fishing Occupations (continued):										
483 Marine life cultivation workers	Total % Female %	100.0 -	25 100.0	25 6						
484 Nursery workers	Total % Female %	100.0 24.0	31 24.0	31 24.0						
485 Supervisors: related agricultural occupations	Total % Female %	100.0 -	31 100.0	31 100.0						
486 Groundkeepers and gardeners, except farm	Total % Female %	289 100.0	270 93.4	19 6.6						
487 Animal caretakers, except farm	Total % Female %	42 100.0	36 85.7	6 14.3						
488 Graders and sorters, agricultural products	Total % Female %	30 71.4	30 71.4							
489 Inspectors: agricultural products	Total % Female %	100.0 -	100.0 -							
494 Supervisors: forestry and logging workers	Total % Female %	100.0 -	100.0 -							
495 Forestry workers, except logging	Total % Female %	100.0 -	100.0 -							
496 Timber cutting and logging occupations	Total % Female %	100.0 -	100.0 -							
497 Captains and other officers, fishing vessels	Total % Female %	100.0 -	100.0 -							

**Equal Employment Indicators**  
**Detailed Occupations by Sex and Race/Ethnicity (a)**

Data from Census Bureau sample estimates (b)

**Detailed Occupations by  
1980 Census Occupation Code (c)**

**Farming, Forestry, and Fishing  
Occupations (continued):**

498 Fishers

499 Hunters and trappers

		White Not Hispanic				Total Minority (d)				Black Not Hispanic				Asian/P Not Hispanic				Native American Not Hispanic				Remaining Races Not Hispanic				Hispanic All Races			
Total	%	22		15		7		7		31.8		31.8		-		-		-		-		-		-		-			
Female	%	-		68.2		-		-		-		-		-		-		-		-		-		-		-			
Total	%	100.0		100.0		100.0		100.0		100.0		100.0		100.0		100.0		100.0		100.0		100.0		100.0		100.0			
Female	%	-		-		-		-		-		-		-		-		-		-		-		-		-			

**Precision Production, Craft, and  
Repair Occupations:**

**Mechanics and repairers:  
503 Supervisors; mechanics and  
repairers**

505 Automobile mechanics, except  
apprentices

506 Automobile mechanic apprentices

507 Bus, truck, and stationary engine  
mechanics

508 Aircraft engine mechanics

509 Small engine repairers

514 Automobile body and related  
repairers

515 Aircraft mechanics, except engine

**Universe: Civilian Labor Force (e)**

**Data from Census Bureau sample estimates (b)**

		White Not Hispanic				Total Minority (d)				Black Not Hispanic				Asian/P Not Hispanic				Native American Not Hispanic				Remaining Races Not Hispanic				Hispanic All Races			
Total	%	22		15		7		7		31.8		31.8		-		-		-		-		-		-		-			
Female	%	-		68.2		-		-		-		-		-		-		-		-		-		-		-			
Total	%	100.0		100.0		100.0		100.0		100.0		100.0		100.0		100.0		100.0		100.0		100.0		100.0		100.0			
Female	%	-		-		-		-		-		-		-		-		-		-		-		-		-			

**Equal Employment Indicators**  
**Detailed Occupations by Sex and Race/Ethnicity (a)**

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)				
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic
						Remaining Races Not Hispanic
Precision Production, Craft, and Repair Occupations (continued):						
516 Heavy equipment mechanics	Total % Female %	110 100.0	110 100.0	-	-	-
517 Farm equipment mechanics	Total % Female %	100.0	-	-	-	-
518 Industrial machinery repairers	Total % Female %	517 100.0	445 86.1	72 21	55 4.1	9 1.7
519 Machinery maintenance occupations	Total % Female %	16 100.0	16 100.0	16 100.0	16 100.0	8 1.5
523 Electronic repairers, communications and industrial equipment	Total % Female %	143 100.0	143 100.0	6 6	6 6	8 1.5
525 Data processing equipment repairers	Total % Female %	119 100.0	106 89.1	13 7	13 13	13 13
526 Household appliance and power tool repairers	Total % Female %	122 100.0	122 100.0	5.9 10.9	5.9 10.9	5.9 10.9
527 Telephone line installers and repairers	Total % Female %	38 100.0	38 100.0	9 9	9 9	9 9
529 Telephone installers and repairers	Total % Female %	193 100.0	166 86.0	23.7 4.1	23.7 4.1	27 14.0
533 Miscellaneous electrical and electronic equipment repairers	Total % Female %	- -	- -	- -	- -	6 3.9
534 Heating, air conditioning, and refrigeration mechanics	Total % Female %	152 100.0	146 96.1	- -	- -	6 3.9

**Detailed Occupations by  
1980 Census Occupation Code (c)**

**Precision Production, Craft, and  
Repair Occupations (continued):**

535 Camera, watch, and musical  
instrument repairers

536 Locksmiths and safe repairers

538 Office machine repairers

539 Mechanical controls and valve  
repairers

543 Elevator installers and repairers

544 Millwrights

547 Specified mechanics and  
repairers, n.e.c.

549 Not specified mechanics and  
repairers

Construction trades:  
553 Supervisors: brickmasons,  
stonemasons, and tile setters

554 Supervisors: carpenters and  
related workers

555 Supervisors: electricians and  
power transmission installers

		Universe: Civilian Labor Force (b)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Precision Production, Craft, and Repair Occupations (continued):									
535 Camera, watch, and musical instrument repairers	Total	35	35	100.0	5	14.3	4.3	43	
	Female	5	5	100.0	5	14.3	4.3	43	
536 Locksmiths and safe repairers	Total	43	43	100.0	8	18.6	4.5	45	
	Female	8	8	100.0	8	18.6	4.5	45	
538 Office machine repairers	Total	45	45	100.0	-	-	-	-	
	Female	-	-	100.0	-	-	-	-	
539 Mechanical controls and valve repairers	Total	23	17	73.9	6	26.1	6	26.1	
	Female	100.0	100.0	73.9	6	26.1	6	26.1	
543 Elevator installers and repairers	Total	49	49	100.0	100.0	-	-	-	
	Female	-	-	100.0	100.0	-	-	-	
544 Millwrights	Total	84	84	100.0	100.0	-	-	-	
	Female	6	6	100.0	100.0	-	-	-	
547 Specified mechanics and repairers, n.e.c.	Total	174	166	100.0	95.4	4.6	8	4.6	
	Female	7.1	7.1	100.0	95.4	4.6	8	4.6	
549 Not specified mechanics and repairers	Total	106	97	100.0	91.5	8.5	7	7	
	Female	3.4	3.4	100.0	91.5	8.5	7	7	
Construction trades:	Total	6	6	100.0	100.0	-	-	-	
553 Supervisors: brickmasons, stonemasons, and tile setters	Female	-	-	-	-	-	-	-	
554 Supervisors: carpenters and related workers	Total	28	28	100.0	100.0	-	-	-	
	Female	-	-	-	-	-	-	-	
555 Supervisors: electricians and power transmission installers	Total	17	17	100.0	100.0	-	-	-	
	Female	-	-	-	-	-	-	-	

Table 2A  
Equal Employment Indicators  
Detailed Occupations by Sex and Race/Ethnicity (a)

Data from Census Bureau sample estimates (b)

Detailed Occupations by  
1980 Census Occupation Code (c)

	Total	White Not Hispanic	Total Minority (d)	Universe: Civilian Labor Force (e)			
				Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic
Precision Production, Craft, and Repair Occupations (continued):							
556 Supervisors: painters, paperhanglers, and plasterers	Total %	8 100.0	-	-	-	-	-
	Female %	-	-	-	-	-	-
557 Supervisors: plumbers, pipefitters, and steamfitters	Total %	25 100.0	25 100.0	-	-	-	-
	Female %	-	-	-	-	-	-
558 Supervisors: n.e.c.	Total %	443 100.0	438 98.9	5 1.1	5 1.1	-	-
	Female %	-	-	-	-	-	-
563 Brickmasons and stonemasons, excluding apprentices	Total %	121 100.0	103 85.1	18 14.9	14 11.6	-	-
	Female %	-	-	-	-	-	-
564 Brickmason and stonemason apprentices	Total %	-	-	-	-	-	-
	Female %	-	-	-	-	-	-
565 Tile setters, hard and soft	Total %	10 100.0	10 100.0	10 100.0	10 100.0	-	-
	Female %	-	-	-	-	-	-
566 Carpet installers	Total %	53 100.0	53 100.0	53 100.0	53 100.0	-	-
	Female %	-	-	-	-	-	-
567 Carpenters, exc. apprentices	Total %	969 100.0	937 96.7	32 6	32 6	12 1.2	14 0.6
	Female %	-	-	-	-	-	-
569 Carpenter apprentices	Total %	10 100.0	10 100.0	10 100.0	10 100.0	-	-
	Female %	-	-	-	-	-	-
573 Drywall installers	Total %	97 100.0	88 90.7	9 9.3	9 9.3	-	-
	Female %	-	-	-	-	-	-
575 Electricians, exc. apprentices	Total %	488 100.0	472 96.7	16 3.3	16 3.3	-	-
	Female %	-	-	-	-	-	-

Detailed Occupations by  
1980 Census Occupation Code (c)

Data from Census Bureau sample estimates (b)

		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asgn/Pt Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Precision Production, Craft, and Repair Occupations (continued):									
576 Electrician apprentices		Total %	15 100.0						
	Female %								
577 Electrical power installers and repairers		Total %	69 100.0						
	Female %								
579 Painters, construction and maintenance		Total %	279 100.0						
	Female %								
583 Paperhangers		Total %	20 100.0						
	Female %								
584 Plasterers		Total %	4 100.0						
	Female %								
585 Plumbers, pipefitters, and steamfitters, exc. apprentices		Total %	549 100.0						
	Female %								
587 Plumber, pipefitter, and steamfitter apprentices		Total %	9 100.0						
	Female %								
588 Concrete and terrazzo finishers		Total %	26 100.0						
	Female %								
589 Glaziers		Total %	58 100.0						
	Female %								
593 Insulation workers		Total %	37 100.0						
	Female %								
594 Paving, surfacing, and tamping equipment operators		Total %	6 100.0						
	Female %								

**Equal Employment Indicators**  
**Detailed Occupations by Sex and Race/Ethnicity (a)**

Data from Census Bureau sample estimates (b)

**Detailed Occupations by 1980 Census Occupation Code (c)**

		Universe: Civilian Labor Force (e)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pacific Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Precision Production, Craft, and Repair Occupations (continued):									
595 Roofers		Total %	114	104	10	4	-	-	6
	Female %	100.0	91.2	8.8	3.5	-	-	-	5.3
596 Sheetmetal duct installers		Total %	38	38	-	-	-	-	-
	Female %	100.0	100.0	100.0	-	-	-	-	-
597 Structural metal workers		Total %	58	58	-	-	-	-	-
	Female %	100.0	100.0	100.0	-	-	-	-	-
598 Drillers, earth		Total %	5	5	-	-	-	-	-
	Female %	100.0	100.0	100.0	-	-	-	-	-
599 Construction trades, n.e.c.		Total %	86	70	16	-	-	-	-
	Female %	100.0	81.4	18.6	-	-	-	-	-
613 Supervisors: extractive occupations		Total %	100.0	100.0	-	-	-	-	-
614 Drillers, oil well		Total %	5	5	-	-	-	-	-
615 Explosives workers		Total %	100.0	100.0	-	-	-	-	-
616 Mining machine operators		Total %	100.0	100.0	-	-	-	-	-
617 Mining occupations, n.e.c.		Total %	100.0	100.0	-	-	-	-	-
Precision Production Occupations:		Total %	1,746	1,651	95	62	8	-	25-
633 Supervisors: production occupations		Female %	100.0	94.6	5.4	3.6	0.5	-	1.4
			252	242	10	-	-	-	10
			14.4	13.9	0.6	-	-	-	0.6

**Equal Employment Indicators**  
**Detailed Occupations by Sex and Race/Ethnicity (a)**

Data from Census Bureau sample estimates (b)

**Detailed Occupations by  
1980 Census Occupation Code (c)**

	Total	White Not Hispanic	Total Minority (d)	Universe: Civilian Labor Force (e)			
				Black Not Hispanic	Asian/Pacific Islander Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic
Precision Production, Craft, and Repair Occupations (continued):							
634 Tool and die makers, exc. apprentices	Total %	200	200	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
	Total %	100.0	-	-	-	-	-
	Female %	-	-	-	-	-	-
	Total %	100.0	-	-	-	-	-
	Female %	-	-	-	-	-	-
635 Tool and die maker apprentices	Total %	582	508	74	29	5	34
	Female %	100.0	97.3	12.7	5.0	0.9	5.8
	Total %	28	9	19	4	-	15
	Female %	4.8	1.5	3.3	0.7	-	2.6
636 Precision assemblers, metal	Total %	4	4	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
637 Machinists, except apprentices	Total %	37	37	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
639 Machinist apprentices	Total %	12	12	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
643 Boilermakers	Total %	16	16	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
644 Precision grinders, fitters, and tool sharpeners	Total %	96	96	-	-	-	-
	Female %	100.0	100.0	-	-	-	-
645 Patternmakers and model makers, metal	Total %	10	10	-	-	-	-
	Female %	-	-	-	-	-	-
646 Lay-out workers	Total %	12	12	-	-	-	-
	Female %	-	-	-	-	-	-
647 Precious stones and metals workers (Jewelers)	Total %	12	12	-	-	-	-
	Female %	-	-	-	-	-	-
649 Engravers, metal	Total %	100.0	100.0	-	-	-	-
	Female %	-	-	-	-	-	-

**Equal Employment Indicators**

**Detailed Occupations by Sex and Race/Ethnicity (a)**

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Data Universe Civilian Labor Force (e)							
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Precision Production, Craft, and Repair Occupations (continued):								
653 Sheet metal workers	Total %	120	120					
	Female %	100.0	100.0					
	Total %	100.0	100.0					
654 Sheet metal worker apprentices	Total %	100.0	100.0					
	Female %	100.0	100.0					
655 Miscellaneous precision metal workers	Total %	6	6					
	Female %	100.0	100.0					
656 Patternmakers and model makers, wood	Total %	85	79					
	Female %	100.0	92.9					
657 Cabinet makers and bench carpenters	Total %	21	21					
	Female %	100.0	100.0					
658 Furniture and wood finishers	Total %	19.4	19.4					
	Female %	19.0	19.0					
659 Miscellaneous precision woodworkers	Total %	22	22					
	Female %	100.0	100.0					
666 Dressmakers	Total %	61	51					
	Female %	100.0	83.8					
667 Tailors	Total %	87	80					
	Female %	100.0	92.0					
668 Upholsterers	Total %	47	43					
	Female %	100.0	91.5					
669 Shoe repairers	Total %	118	118					
	Female %	100.0	100.0					
		33	33					
		28.0	28.0					

## **Equal Employment Indicators**

### **Detailed Occupations by Sex and Race/Ethnicity (a)**

U.S. Department of Labor  
Employment and Training Administration  
1980 Census, Run on 15 May 1983  
Lawrence Berkeley Laboratory

**Detailed Occupations by  
1980 Census Occupation Code (c)**

		Universe: Civilian Labor Force (c)							
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pt Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Precision Production, Craft, and Repair Occupations (continued):									
673 Apparel and fabric patternmakers		Total %	100.0	9	100.0				
	Female %								
	Total %		100.0	6	100.0				
	Female %		100.0	6	100.0				
	Total %		100.0	6	100.0				
	Female %		100.0	6	100.0				
674 Miscellaneous precision apparel and fabric workers		Total %	100.0	7	68	9	11.7		
	Female %		100.0	10	88.3	10	11.7		
	Total %		100.0	13.0	13.0	2.7	2.7		
	Female %		100.0	13.0	13.0	2.7	2.7		
675 Hand molders and shapers, except jewelers		Total %	100.0	27	100.0				
	Female %		100.0	27	100.0				
676 Patternmakers, lay-out workers, and cutters		Total %	100.0	37	100.0				
	Female %		100.0	16	16	16	16		
677 Optical goods workers		Total %	100.0	43.2	43.2	43.2	43.2		
	Female %		100.0	22	22	22	22		
678 Dental laboratory and medical appliance technicians		Total %	100.0	100.0	100.0	100.0	100.0		
	Female %		100.0	6	6	6	6		
679 Bookbinders		Total %	100.0	4	4	4	4		
	Female %		100.0	4	4	4	4		
683 Electrical and electronic equipment assemblers		Total %	100.0	124	94.7	53	5.3	7	7
	Female %		100.0	104	97	53	5.3	7	7
684 Miscellaneous precision workers, n.e.c.		Total %	100.0	25	17	8	5.3	8	8
	Female %		100.0	8	8	32.0	32.0	8	8
686 Butchers and meat cutters		Total %	100.0	261	233	28	17	6	6
	Female %		100.0	9	9	10.7	10.7	2.3	2.3
687 Bakers		Total %	100.0	236	236	100.0	100.0	5	5
	Female %		100.0	53.8	127	53.8	53.8	1.9	1.9

**Equal Employment Indicators**  
**Detailed Occupations by Sex and Race/Ethnicity (a)**

Data from Census Bureau sample estimates (b)

**Detailed Occupations by  
 1980 Census Occupation Code (c)**

	Total	White Not Hispanic	Total Minority (d)	Universe: Civilian Labor Force (e)				Hispanic All Races
				Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Retailing Races Not Hispanic	
<b>Precision Production, Craft, and Repair Occupations (continued):</b>								
688 Food batchmakers	Total %	100.0	100.0	-	-	-	-	-
	Female %	6	6	-	-	-	-	-
689 Inspectors, testers, and graders	Total %	15.8	15.8	15.8	-	-	-	-
	Female %	44	44	44	-	-	-	-
693 Adjusters and calibrators	Total %	100.0	100.0	100.0	-	-	-	-
	Female %	31	31	31	-	-	-	-
694 Water and sewage treatment plant operators	Total %	70.5	70.5	70.5	-	-	-	-
	Female %	-	-	-	-	-	-	-
695 Power plant operators	Total %	100.0	100.0	100.0	-	-	-	-
	Female %	-	-	-	-	-	-	-
696 Stationary engineers	Total %	95	95	95	-	-	-	-
	Female %	-	-	-	-	-	-	-
699 Miscellaneous plant and system operators	Total %	29	29	29	-	-	-	-
	Female %	100.0	100.0	100.0	-	-	-	-
<b>Machine-Operators, Assemblers, and Inspectors:</b>								
703 Lathe and turning machine set-up operators	Total %	32	32	32	-	-	-	-
	Female %	100.0	100.0	100.0	-	-	-	-
704 Lathe and turning machine operators	Total %	18.7	18.7	18.7	-	-	-	-
	Female %	118	118	118	-	-	-	-
705 Milling and planing machine operators	Total %	10.0	10.0	10.0	-	-	-	-
	Female %	-	-	-	-	-	-	-
706 Punching and stamping press machine operators	Total %	72	67	67	-	-	-	-
	Female %	100.0	93.1	93.1	-	-	-	-
		31	26	26	-	-	-	-
		43.1	36.1	36.1	-	-	-	-

Detailed Occupations by 1980 Census Occupation Code (c)		Universe: Civilian Labor Force (e)						
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pacific Islander Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Machine Operators, Assemblers, and Inspectors (continued):								
707 Rolling machine operators	Total %	16	100.0					
	Female %	6	6					
708 Drilling and boring machine operators	Total %	37.5	37.5					
	Female %	36	36					
709 Grinding, abrading, buffing, and polishing machine operators	Total %	100.0	100.0					
	Female %	87.2	87.2					
713 Forging machine operators	Total %	4	4					
	Female %	3.4	3.4					
714 Numerical control machine operators	Total %	100.0	100.0					
	Female %	—	—					
715 Miscellaneous metal, plastic, stone, and glass working machine operators	Total %	6	6					
	Female %	6	100.0					
717 Fabricating machine operators, n.e.c.	Total %	5	5					
	Female %	—	—					
719 Molding and casting machine operators	Total %	166	160					
	Female %	100.0	96.4					
723 Metal plating machine operators	Total %	45	45					
	Female %	11	11					
724 Heat treating equipment operators	Total %	7	7					
	Female %	100.0	100.0					
725 Miscellaneous metal and plastic processing machine operators	Total %	7	7					
	Female %	100.0	100.0					

**Equal Employment Indicators**  
**Detailed Occupations by Sex and Race/Ethnicity (a)**

Data from Census Bureau sample estimates (b)

**Detailed Occupations by  
1980 Census Occupation Code (c)**

**Machine Operators, Assemblers, and  
Inspectors (continued):**

726 Wood lathe, routing, and planing  
machine operators

727 Sawing machine operators

728 Shaping and joining machine  
operators

729 Nailing and tackling machine  
operators

733 Miscellaneous woodworking machine  
operators

734 Printing machine operators

735 Photoengravers and lithographers

736 Typesetters and compositors

737 Miscellaneous printing machine  
operators

738 Winding and twisting machine  
operators

739 Knitting, looping, taping, and  
weaving machine operators

	Universe: Civilian Labor Force (e)						
	Total	White Not Hispanic	Total Minority (d)	Asian/Pacific Islander Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Machine Operators, Assemblers, and Inspectors (continued):							
726 Wood lathe, routing, and planing machine operators	Total %	9 100.0	9 100.0				
	Female %	-	-				
727 Sawing machine operators	Total %	17 100.0	17 100.0				
	Female %	-	-				
728 Shaping and joining machine operators	Total %	6 100.0	6 100.0				
	Female %	-	-				
729 Nailing and tackling machine operators	Total %	11 100.0	11 100.0				
	Female %	-	-				
733 Miscellaneous woodworking machine operators	Total %	100.0	89.5	8 10.5	8 10.5	8 10.5	8 10.5
	Female %	-	-				
734 Printing machine operators	Total %	280	249	31 11.1	31 11.1	31 11.1	31 11.1
	Female %	-	-				
735 Photoengravers and lithographers	Total %	40	40	6 15.0	6 15.0	6 15.0	6 15.0
	Female %	-	-				
736 Typesetters and compositors	Total %	100.0	100.0	14 14.0	14 14.0	14 14.0	14 14.0
	Female %	-	-				
737 Miscellaneous printing machine operators	Total %	61	61	6 9.8	6 9.8	6 9.8	6 9.8
	Female %	-	-				
738 Winding and twisting machine operators	Total %	100.0	100.0	57 57	57 57	57 57	57 57
	Female %	-	-				
739 Knitting, looping, taping, and weaving machine operators	Total %	12 100.0	6 50.0	7 56.7	6 50.0	6 50.0	6 50.0
	Female %	-	-				

**Detailed Occupations by  
1980 Census Occupation Code (c)**

Data from Census Bureau sample estimates (b)

**Machine Operators, Assemblers, and Inspectors (continued):**  
**743 Textile cutting machine operators**  
**744 Textile sewing machine operators**  
**745 Shoe machine operators**  
**747 Pressing machine operators**  
**748 Laundering and dry cleaning machine operators**  
**749 Miscellaneous textile machine operators**  
**753 Cementing and gluing machine operators**  
**754 Packaging and filling machine operators**  
**755 Extruding and forming machine operators**  
**756 Mixing and blending machine operators**  
**757 Separating, filtering, and clarifying machine operators**

**Universe: Civilian Labor Force (e)**

	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Nonwhite Races Not Hispanic	Hispanic All Races
<b>Machine Operators, Assemblers, and Inspectors (continued):</b>								
<b>743 Textile cutting machine operators</b>	Total %	18	12	6	-	-	-	-
	Female %	100.0	66.7	33.3	-	-	-	-
<b>744 Textile sewing machine operators</b>	Total %	654	549	105	22	26	31	26
	Female %	100.0	83.9	16.1	3.4	4.0	4.7	4.0
<b>745 Shoe machine operators</b>	Total %	598	493	105	22	26	31	26
	Female %	91.4	75.4	16.1	3.4	4.0	4.7	4.0
<b>747 Pressing machine operators</b>	Total %	553	513	40	4	4	4	27
	Female %	100.0	92.8	7.2	0.7	0.7	0.7	4.9
<b>748 Laundering and dry cleaning machine operators</b>	Total %	348	348	-	-	-	-	-
	Female %	62.9	62.9	-	-	-	-	-
<b>749 Miscellaneous textile machine operators</b>	Total %	106	70	36	13	8	8	15
	Female %	100.0	66.0	34.0	12.3	7.5	7.5	14.2
<b>753 Cementing and gluing machine operators</b>	Total %	35	21	14	6	8	8	-
	Female %	33.0	19.8	13.2	5.7	7.5	7.5	-
<b>754 Packaging and filling machine operators</b>	Total %	132	125	7	5.3	-	-	-
	Female %	100.0	94.7	-	-	-	-	-
<b>755 Extruding and forming machine operators</b>	Total %	97	97	-	-	-	-	-
	Female %	73.5	73.5	-	-	-	-	-
<b>756 Mixing and blending machine operators</b>	Total %	109	84	25	7	10	9.2	7.3
	Female %	100.0	77.1	22.9	6.4	7	7	7
<b>757 Separating, filtering, and clarifying machine operators</b>	Total %	71	55	16	16	16	22.5	9
	Female %	100.0	77.5	22.5	12.7	12.7	12.7	-

**Equal Employment Indicators**

**Detailed Occupations by Sex and Race/Ethnicity (a)**

**Detailed Occupations by  
1980 Census Occupation Code (c)**

Data from Census Bureau sample estimates (b)

	Total	White Not Hispanic	Total Minority (d)	Universe: Civilian Labor Force (e)				Hispanic All Races
				Asian/Pi Not Hispanic	Black Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	
Machine Operators, Assemblers, and Inspectors (continued):								
758 Compacting and compacting machine operators	Total %	5	100.0	-	-	-	-	-
Female %	-	-	-	-	-	-	-	-
Total %	135	-	-	106	29	-	-	-
Female %	100.0	78.5	71.1	81.1	8.9	-	-	-
Total %	8.1	8.1	8.1	8.1	8.1	-	-	-
Female %	-	-	-	-	-	-	-	-
Total %	7	100.0	-	7	12	-	-	-
Female %	-	-	-	-	8.9	-	-	-
759 Painting and paint spraying machine operators	Total %	6	100.0	6	100.0	6	12	12.6
Female %	-	-	-	-	-	-	-	-
Total %	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Female %	6	6	6	6	6	6	6	6
Total %	20	20	20	20	20	20	20	20
Female %	-	-	-	-	-	-	-	-
763 Roasting and baking machine operators, food	Total %	5	100.0	5	100.0	5	5	5
Female %	-	-	-	-	-	-	-	-
Total %	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Female %	-	-	-	-	-	-	-	-
Total %	63	63	63	63	63	63	63	63
Female %	-	-	-	-	-	-	-	-
Total %	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Female %	7	7	7	7	7	7	7	7
764 Washing, cleaning, and pickling machine operators	Total %	11.1	100.0	11.1	100.0	11.1	11.1	11.1
Female %	-	-	-	-	-	-	-	-
Total %	21	21	21	21	21	21	21	21
Female %	-	-	-	-	-	-	-	-
765 Folding machine operators	Total %	12	100.0	12	100.0	12	12	12
Female %	-	-	-	-	-	-	-	-
Total %	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
Female %	-	-	-	-	-	-	-	-
766 Furnace, kiln, and oven operators, except food	Total %	243	100.0	221	100.0	64.8	12	12
Female %	-	-	-	-	-	-	-	-
Total %	12	100.0	12	100.0	12	12	12	12
Female %	-	-	-	-	-	-	-	-
768 Crushing and grinding machine operators	Total %	88	100.0	88	100.0	49	49	49
Female %	-	-	-	-	-	-	-	-
Total %	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Female %	49	49	49	49	49	49	49	49
773 Motion picture projectionists	Total %	55.7	100.0	55.7	100.0	55.7	55.7	55.7
Female %	-	-	-	-	-	-	-	-
774 Photographic process machine operators	Total %	-	-	-	-	-	-	-
Female %	-	-	-	-	-	-	-	-

**Detailed Occupations by  
1980 Census Occupation Code (c)**

**Universe: Civilian Labor Force (e)**

	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pacific Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
<b>Machine Operators, Assemblers, and Inspectors (continued):</b>								
Miscellaneous and not specified machine operators by occupation:								
777 Miscellaneous machine operators, n.e.c.								
Total %	376	346	30	13	5	-	7	5
Female %	100.0	92.0	8.0	3.5	1.3	-	1.9	1.3
Total %	115	104	11	6	-	-	-	5
Female %	30.6	27.7	2.9	1.6	-	-	-	1.3
Total %	957	825	132	38	-	-	10	62
Female %	100.0	86.2	13.8	4.0	-	-	2.3	6.5
Total %	322	284	38	8	-	-	-	30
Female %	33.6	29.7	4.0	0.8	-	-	-	3.1
Miscellaneous and not specified machine operators, by industry (g):								
Manufacturing								
Nondurable goods								
783 Welders and cutters								
Total %	539	485	54	13	20	1	8	13
Female %	100.0	90.0	10.0	2.4	3.7	-	1.5	2.4
Total %	31	23	8	-	-	-	-	8
Female %	5.8	4.3	1.5	-	-	-	-	1.5
784 Solderers and brazers								
Total %	89	89	-	-	-	-	-	-
Female %	100.0	100.0	-	-	-	-	-	-
Total %	83	83	-	-	-	-	-	-
Female %	93.3	93.3	-	-	-	-	-	-
785 Assemblers								
Total %	1,490	1,352	138	66	29	7	7	36
Female %	100.0	90.7	9.3	4.4	1.9	0.5	0.5	2.4
Total %	964	832	82	50	16	4	4	12
Female %	64.7	59.2	5.5	3.4	1.1	0.3	0.3	0.8
786 Hand cutting and trimming occupations								
Total %	8	8	-	-	-	-	-	-
Female %	100.0	100.0	-	-	-	-	-	-
787 Hand molding, casting, and forming occupations								
Total %	5	5	6	100.0	100.0	-	-	-
Female %	100.0	5	5	100.0	100.0	-	-	-

**Equal Employment Indicators  
Detailed Occupations by Sex and Race/Ethnicity (a)**

Data from Census Bureau sample estimates (b)

Detailed Occupations by 1980 Census Occupation Code (c)	Universe: Civilian Labor Force (e)					Remaining Races Not Hispanic	Native American Not Hispanic	Hispanic All Races
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/Pi Not Hispanic			
Machine Operators, Assemblers, and Inspectors (continued):								
789 Hand painting, coating, and decorating occupations	Total % Female %	27 100.0	21 77.8	6 22.2				
793 Hand engraving and printing occupations	Total % Female %	100.0						
794 Hand grinding and polishing occupations	Total % Female %	100.0						
795 Miscellaneous hand working occupations	Total % Female %	61 100.0	61 100.0	61 100.0				
796 Production inspectors, checkers, and examiners	Total % Female %	489 100.0	473 96.7	16 3.3	10 2.0	6 1.2		
797 Production testers	Total % Female %	46 100.0	46 100.0	46 100.0				
798 Production samplers and weighers	Total % Female %	18 15.2	18 15.2	18 15.2				
799 Graders and sorters, except agricultural	Total % Female %	91 100.0	78 85.7	13 14.3	6 6.6	6 6.6		
Transportation and Material Moving Occupations:								
803 Supervisors, motor vehicle operators	Total % Female %	19 100.0	19 100.0	19 100.0				
804 Truck drivers, heavy	Total % Female %	1,319 100.0	1,254 95.1	65 4.9	30 2.3	35 2.7		
805 Truck drivers, light	Total % Female %	517 100.0	505 97.7	12 2.3	6 1.2	6 1.2		

**Detailed Occupations by  
1980 Census Occupation Code (c)**

	Universe: Civilian Labor Force (e)							
	Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Transportation and Material Moving Occupations (continued):								
806 Driver - sales workers	Total %	149 100.0						
	Female %	23 15.4	23 15.4					
808 Bus drivers	Total %	426 100.0	363 85.2	63 14.8	39 9.2	7 1.6		17 1.0
	Female %	313 73.5	267 62.7	46 10.8	22 6.2	7 1.6		17 4.0
809 Taxicab drivers and chauffeurs	Total %	114 100.0	114 100.0	114 100.0	114 100.0	114 100.0	114 100.0	
	Female %	20 17.5	20 17.5	20 17.5	20 17.5	20 17.5	20 17.5	
813 Parking lot attendants	Total %	6 100.0	6 100.0	6 100.0	6 100.0	6 100.0	6 100.0	
	Female %							
814 Motor transportation occupations, n.e.c.	Total %	100.0						
	Female %							
823 Railroad conductors and yard masters	Total %	6 100.0	6 100.0	6 100.0	6 100.0	6 100.0	6 100.0	
	Female %							
824 Locomotive operating occupations	Total %	20 100.0	20 100.0	20 100.0	20 100.0	20 100.0	20 100.0	
	Female %							
825 Railroad brake, signal, and switch operators	Total %	5 100.0	5 100.0	5 100.0	5 100.0	5 100.0	5 100.0	
	Female %							
826 Rail vehicle operators, n.e.c.	Total %	100.0						
	Female %							
828 Ship captains and mates, except fishing boats	Total %	15 100.0	15 100.0	15 100.0	15 100.0	15 100.0	15 100.0	
	Female %							
829 Sailors and deckhands	Total %	100.0						
	Female %							

Table 3A

**Equal Employment Indicators  
Detailed Occupations by Sex and Race/Ethnicity (a)**

Data from Census Bureau sample estimates (b)

**Detailed Occupations by  
1980 Census Occupation Code (c)**

		Universe: Civilian Labor Force (e)					Hispanic All Races
		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/P/ Not Hispanic	
Transportation and Material Moving		Total %	100.0				
	Female	%	-				
834 Bridge, lock, and lighthouse tenders	Total	%	100.0				
	Female	%	-				
843 Supervisors; material moving equipment operators	Total	%	26	26			
	Female	%	100.0	100.0			
844 Operating engineers	Total	%	82	82			
	Female	%	100.0	100.0			
845 Longshore equipment operators	Total	%	100.0	100.0			
	Female	%	-	-			
848 Hoist and winch operators	Total	%	14	14			
	Female	%	100.0	100.0			
849 Crane and tower operators	Total	%	25	25			
	Female	%	100.0	100.0			
853 Excavating and loading machine operators	Total	%	51	51			
	Female	%	100.0	100.0			
855 Grader, dozer, and scraper operators	Total	%	34	24			
	Female	%	100.0	70.6			
856 Industrial truck and tractor equipment operators	Total	%	208	192			
	Female	%	100.0	92.3			
859 Miscellaneous material moving equipment operators	Total	%	148	138			
	Female	%	100.0	93.2			

## **Equal Employment Indicators Detailed Occupations by Sex and Race/Ethnicity (a)**

U.S. Department of Labor  
Employment and Training Administration  
1980 Census, Run on 15 May 1983  
Source: Bookstore Laboratory

## Detailed Occupations by 1980 Census Occupation Code (c)

Universe: Civilian Labor Force (e)						
	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/PI Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic
	Total					
Handlers, equipment cleaners, helpers, and laborers:						
363 Supervisors; handlers, equipment cleaners, and laborers, n.e.c.						
864 Helpers, mechanics and repairers						
Female %	100.0					
Total %	6	100.0				
Female %	100.0					
Total %	107	100.0				
Female %	100.0					
865 Helpers, construction trades						
Female %	100.0					
Total %	10	100.0				
Female %	100.0					
866 Helpers, surveyor						
Female %	100.0					
Total %	10	100.0				
Female %	100.0					
867 Helpers, extractive occupations						
Female %	100.0					
Total %	400	100.0				
Female %	100.0					
869 Construction laborers						
Female %	96.2					
Total %	43	100.0				
Female %	71.7					
873 Production helpers						
Female %	17	100.0				
Total %	28.3	100.0				
Female %	17					
875 Garbage collectors						
Female %	39	100.0				
Total %	100.0					
Female %	100.0					
876 Stevedores						
Female %	702	100.0				
Total %	684	97.4				
Female %	123	123				
Total %	18.2	17.5				
Female %	109	89				
Total %	100.0	81.7				
Female %	69	63				
Total %	63.3	57.8				
877 Stock handlers and baggers						
Female %	18	18				
Total %	2.6	2.6				
Female %	6	6				
Total %	0.7	0.7				
Female %	20	6				
Total %	18.3	6				
Female %	6	5.5				
Total %	5.5	5.5				
Female %	6	5.5				
Total %	5.5	5.5				
878 Machine feeders and offbearers						
Female %	14	14				
Total %	12.8	12.8				

**Equal Employment Indicators**

**Detailed Occupations by Sex and Race/Ethnicity (a)**

Data from Census Bureau sample estimates (b)

**Detailed Occupations by  
1980 Census Occupation Code (c)**

**Univers: Civilian Labor Force (e)**

		Total	White Not Hispanic	Total Minority (d)	Black Not Hispanic	Asian/P/ Not Hispanic	Native American Not Hispanic	Remaining Races Not Hispanic	Hispanic All Races
Handlers, Equipment Cleaners, Helpers, and Laborers (continued):									
883 Freight, stock, and material handlers, n.e.c.		332	323	97.3	2.7				
	Total %	100.0	97.3	97.3	2.7				
	Female %	1.9	1.9	1.9	-				
	Total %	5.7	5.7	5.7	-				
	Female %	16.4	15.7	15.7	0.7				
	Total %	100.0	95.7	95.7	4.3				
	Female %	-	-	-	-				
	Total %	-	-	-	-				
	Female %	-	-	-	-				
885 Garage and service station related occupations		36	30	83.3	6	6	6	1.7	4.3
	Total %	100.0	83.3	83.3	16.7	16.7	16.7	1.7	4.3
	Female %	5	5	5	-	-	-	-	-
	Total %	13.9	13.9	13.9	-	-	-	-	-
	Female %	67.4	62.9	49	33	4.9	4.9	1.5	6.0
	Total %	100.0	92.7	7.3	7.3	16	16	6	6.0
	Female %	42.6	39.8	28	24	2.4	2.4	0.9	0.9
	Total %	83.2	59.1	42	23	5.5	5.5	1.2	7.7
	Female %	1,030	975	94.7	53	2.2	0.5	0.8	0.7
	Total %	100.0	94.7	94.7	5.3	6	8	1.2	7.7
	Female %	24.4	21.1	21.1	3.3	6	8	1.2	7.7
	Total %	23.7	20.5	20.5	3.2	0.6	0.8	0.8	0.7
888 Hand packers and packagers		180	188	93.3	12	6	6	3.3	3.3
	Total %	100.0	93.3	93.3	6.7	3.3	3.3	3.3	3.3
	Female %	68	62	62	6	6	6	6	6
	Total %	37.8	34.4	34.4	-	-	-	-	-
	Female %	182	169	169	13	6	6	3.3	7
	Total %	100.0	92.9	92.9	7.1	3.3	3.3	3.3	3.8
	Female %	46	33	33	7.1	6	6	6	7
	Total %	25.3	18.1	18.1	-	-	-	-	-
	Female %	100.0	100.0	100.0	-	-	-	-	-
	Total %	15.6	15.6	15.6	-	-	-	-	-
	Female %	16.7	16.7	16.7	-	-	-	-	-
	Total %	427	415	415	12	6	6	1.4	1.4
	Female %	100.0	97.2	97.2	2.8	6	6	1.4	1.4
	Total %	83	77	77	6	6	6	1.4	1.4
	Female %	19.4	18.0	18.0	1.4	1.4	1.4	1.4	1.4
	Total %	100.0	87	87	18	5	5	1.4	1.4
	Female %	21	13	13	2.1	5.9	5.9	1.4	1.4
	Total %	24.7	15.3	15.3	9.4	9.4	9.4	1.4	1.4
	Female %	-	-	-	-	-	-	-	-
Wholesale and retail trade		568	524	44	35	9	9	6.2	9.16
	Total %	100.0	92.3	92.3	7.7	7.7	7.7	6.2	9.16
	Female %	322	302	302	20	20	20	3.5	3.5
	Total %	56.7	53.2	53.2	3.5	3.5	3.5	3.5	3.5
919 Unemployed, No Civilian Work Experience Since 1975		-	-	-	-	-	-	-	-

Technical Footnotes to Tables 3, 3A and 3B  
Occupations by Sex and Race/Ethnicity

- a) Racial categories on these tables are the same as those in the EEO Special File except that the Census Bureau category "American Indian, Eskimo, or Aleut" has been renamed "Native American" and "Other (Race n.e.c.)" has been renamed "Remaining Races".
- Complete-count and sample data estimates for specific racial categories may not agree because write-in entries were handled differently for tabulations of complete-count and sample data.
- b) Items in the report are taken from the Census Bureau's EEO Special File, which contains statistical estimates based on Sample data from the 1980 Census. That is, they are estimates of actual figures that would have resulted if a complete count had been done for the occupation questions. Estimates can be expected to vary from the complete-count result because of sampling error.
- c) Census occupational categories indicate the kind of work a person was doing at a job or business during the reference week (March 23-29, 1980) or, if not at work, at the most recent job or business if employed since 1975.
- d) "Total Minority" includes Hispanics of all races and non-Hispanics of all non-white races.
- e) The civilian labor force consists of employed and unemployed civilians 16 years old and over.
- f) In Summary Occupations by Sex and Race/Ethnicity Table, "Total, All Occupations" excludes unemployed persons with no civilian work experience since 1975.
- g) "Miscellaneous Machine Operators n.e.c." (777) and "Machine Operators, not specified" (779) are retabulated by industry in the three unnumbered categories shown below (779).
- h) "Laborers, except construction" (389) are retabulated by industry in the five unnumbered categories shown below (389).
- i) The data is presented exactly as received from the Lawrence Berkeley Laboratory. Therefore, totals may not add horizontally or vertically because of internal problems in the data processing at Lawrence Berkeley.



Table 4 Occupations of Applicants, by Sex and Minority Status  
 Job Service Offices, Division of Employment Security

Area: Brockton SMSA  
 Year: March 1984

Major Occupational Category	S E X				Minority Status 1/	
	Both Sexes		Female		Number	Pct
	Number	Pct.	Number	Pct	Number	Pct
TOTAL APPLICANTS	2927	100.0	1178	100.0	359	100.0
Professional 2/	444	15.1	172	14.6	33	9.2
Clerical and Sales	652	22.3	505	42.9	52	14.5
Services	254	8.7	117	9.9	32	8.9
Agric., Fishery, Forestry	58	2.0	3	0.2	6	1.7
Processing Occupations	46	1.6	8	0.7	9	2.5
Machine Trades	230	7.8	40	3.4	33	9.2
Benchwork Occupations	249	8.5	177	15.0	44	12.3
Structural Work	416	14.2	20	1.7	45	12.5
Miscellaneous	576	19.7	135	11.5	105	29.2
INA	2	0.1	1	0.1	0	0.0

Source: Commonwealth of Massachusetts, Division of Employment Security  
 ESARS Table 96 Report MA 5-32

1/ Minority Status includes: Blacks, Hispanics, and all other races. Excludes White

2/ Includes Technicians



Table hA Occupations of Applicants to the Active File in Job Service Offices by Selected Characteristics

Area: Brockton, S. D.

Year: March 1964

Selected Occupational Group	ALL	FEMALE	APPLICANT CHARACTERISTICS				MINORITY
			AGE		45 and Over	VETERAN	
			22 - 30	31 - 40	41 - 50	51 and Over	
<b>TOTAL ALL OCCUPATIONS</b>							
Professional Technical and Managerial Occupations	2927	1178	1269	678	461	359	33
Secondary School Education	104	172	104	136	106	0	1
Sales and Distribution Management	15	14	11	1	0	0	0
Administrative Specialist <sup>1/</sup>	18	1	4	7	4	4	1
Wholesale and Retail Trade Management	27	22	9	8	4	4	1
Service Industry Management	39	12	17	12	7	7	0
Clerical and Sales Occupations	12	3	1	5	5	5	0
Secretaries	652	505	243	165	96	52	4
Typists	61	61	23	13	1	1	3
Stenography, Typing, and Filing	21	21	6	10	1	1	3
Bookkeepers	70	67	31	10	3	3	8
Cashiers	38	33	10	15	2	2	1
Electronic Data Processors	16	16	3	4	0	0	1
Accounting Clerk	10	10	4	1	0	0	1
Computing and Account Recording	11	11	4	3	0	0	0
Information and Reception Clerk	29	28	10	11	0	0	5
Sales in Textiles, Apparel and Related	12	12	2	5	0	0	1
Sales in Miscellaneous	10	6	3	6	0	0	0
Sales Clerks	17	6	8	6	8	8	0
Waiters/Maitreesses	23	18	6	12	2	2	0
	28	26	11	7	1	2	2
Service Occupations	224	117	115	64	37	32	1
Bartenders	17	8	9	4	3	3	1
Chefs and Cooks	14	0	6	5	6	0	0
Meat Cutters	10	0	4	3	3	0	0
Kitchen Workers	11	1	2	2	0	2	2
Attendants, Hospitals and Morgues	17	15	11	0	0	0	3
Security Guard	19	0	12	3	11	2	2
Agricultural, Fishing, and Forestry and Related Occupations	28	3	35	7	4	6	2
Landscape Gardner	15	0	11	1	1	1	1
Processing Occupations	66	6	9	7	3	9	9
Machine Trades Occupations	230	40	108	47	50	33	1
Machinists	11	0	5	4	4	4	1
Mechanics, Motor Vehicle	12	0	0	0	0	0	0
Miscellaneous Machinery Repair	10	0	3	4	1	1	1

Source: Commonwealth of Massachusetts, Division of Employment Security, Boston, Mass.

1/ Occupational group which had 10 or more registered applicants.

2/ NEG - Not elsewhere classified.

96 Report #MA5-62



Table 4A Occupations of Applicants in the Active File in Job Service Offices by Selected Characteristics

Area: Brockton, S. D. A.

Year: March 1963

Selected Occupational Group	Alt.	Female	APPLICANT CHARACTERISTICS			MINORITY
			AGE		VETERAN	
			22 - 30	45 and Over		
<u>Bench Work Occupations</u>						
Assembly and Repair of Electronic Components	249	177	69	91	19	44
Sewing Machine Operators	39	36	13	15	1	10
	23	23	5	16	0	8
<u>Structural Work Occupations</u>						
Construction and Maintenance Painters	416	20	232	59	66	45
Excavating, Grading and Repairing	16	1	7	1	2	2
Carpenters	34	0	6	5	2	0
Mason and Tile Setters	45	1	25	5	5	2
Plumbers	34	0	4	4	1	2
Miscellaneous Construction	67	4	7	2	2	0
Miscellaneous Structural Work	24	0	15	10	6	10
					5	3
<u>Miscellaneous Occupations</u>						
Trailer Truck Drivers	576	135	243	100	117	105
Truck Drivers, Heavy	18	0	9	2	4	1
Truck Drivers, Light	33	0	23	6	7	3
Packaging Occupations	13	2	6	1	3	2
Material Handling	26	20	7	10	0	2
	16	4	5	2	2	2

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