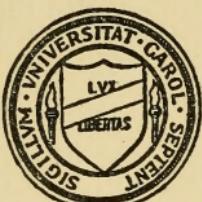




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ANNUAL REPORT

OF THE

BUREAU OF VITAL  
STATISTICS

OF THE

NORTH CAROLINA  
STATE BOARD OF HEALTH

1931

88

JAMES M. PARROTT, M. D.  
STATE HEALTH OFFICER



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## LETTER OF TRANSMITTAL

Raleigh, N. C., November 17, 1932.

To His Excellency, O. MAX GARDNER,  
*Governor of North Carolina,*  
Raleigh.

MY DEAR SIR:

I have the honor of transmitting the report for the Bureau of Vital Statistics covering the calendar year, 1931.

With assurance of my very great respect, I am

Very sincerely,

JAMES M. PARROTT,  
*Secretary and State Health Officer.*

p/e



## INTRODUCTION

The Bureau of Vital Statistics was created by an Act of the General Assembly of 1913 which made the State Board of Health the custodian of all records of births and deaths, and the Secretary of the State Board of Health, by virtue of his office, State Registrar of Vital Statistics. The law went into force on July 1, 1913, but the collection of birth and death records did not start until the following October.

The first annual report published by the Bureau of Vital Statistics related to 1914. Reports have been published for every year since, with the exceptions of 1918 and 1919, although the 1920 and 1921 reports consisted of only a few tables in the *Health Bulletin*.

North Carolina was admitted to the U. S. Registration Area for deaths in 1916 and for births in 1917. The Registration Area, now comprising 47 states, is made up of those states in which presumably 90% of the births or deaths are registered with the Bureau of Vital Statistics, with satisfactory completeness regarding certain collateral information deemed pertinent.

In the present report the abridged International List of Causes of Death has been used where deaths are given by counties and cities, in preference to the complete list used in former reports. The complete International List of Causes of Death has been used where information has been tabulated for the State as a whole. It is believed that this change is justified in that it makes the information more readily available and still loses nothing in the degree of completeness looked for in published reports of this nature. Any one desiring more detailed information regarding any item can secure it by inquiry to the Bureau. Tables have been combined, condensed or omitted when it was thought advisable, and a few entirely new ones added. In this way much repetition has been avoided and the size of the volume diminished.

## STATISTICS OF BIRTHS

The total number of births reported in 1931 in North Carolina was 74,743 in an estimated population of 3,217,000. This gives a birth rate of 23.2 per 1,000 population. The total number of stillbirths was 3,646 with a ratio of 4.8 per 100 live births.

The birth rate in this State has declined from 31.2 in 1914 to a low of 23.2 for the present year, with a high of 33.4 for the year 1921.

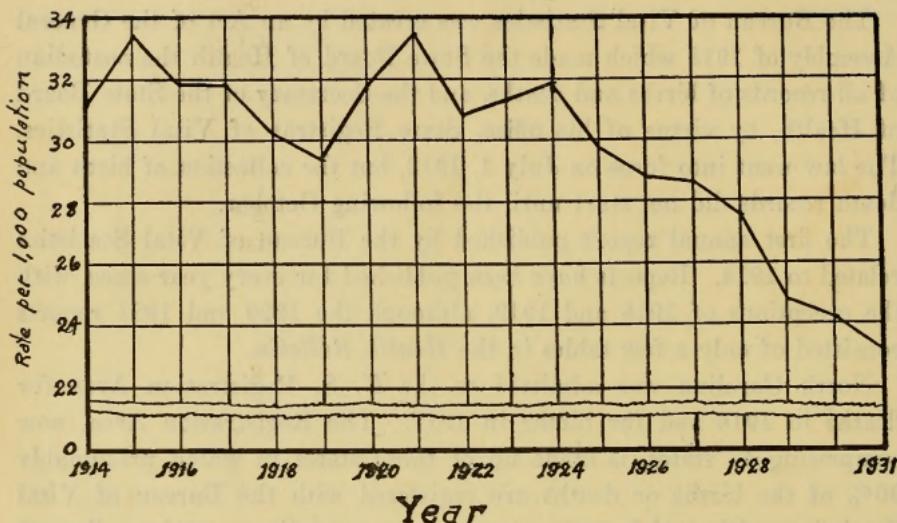
*Birth Rate*

Figure I shows the birth rate per 1,000 population for the past 18 years. Especially to be noted is the rapid decline since 1924. This decline has been paralleled by similar decreases in birth rates throughout the United States.

## MORTALITY STATISTICS

In the compilation of mortality statistics it is necessary to depend upon physicians for the statements of causes of death. Needless to say the accuracy of statistics can be no greater than that of the material upon which it is based. Every year it is necessary to query hundreds of certificates as to causes of death in order to classify them correctly. We are duly appreciative of the prompt and courteous replies given by most physicians when asked to give a more specific statement as to cause of death.

The health record of North Carolina for 1931, as indicated by the death rate, has improved over previous years. The 33,069 deaths, exclusive of 3,388 stillbirths, reported for 1931 represents an annual death rate of 10.2 per 1,000 estimated population, the lowest death rate ever recorded in North Carolina. The official rate for 1926 was 12.1; for 1927, 11.3; for 1928, 12.3; for 1929, 12.4; and for 1930, 11.2. Considered in terms of total deaths, the deaths reported for 1931 are 3,064 fewer than in 1928, 3,825 fewer than in 1929 and 2,670 fewer than in 1930. Our death rate compares favorably with the death rates of other

states. The low rate is especially noteworthy when it is considered that 29.4 per cent of our population is colored, this group usually running a higher death rate than that prevailing among a white population. The 29.4 per cent of our population which is colored accounted for 38.7 per cent of all deaths in 1931.

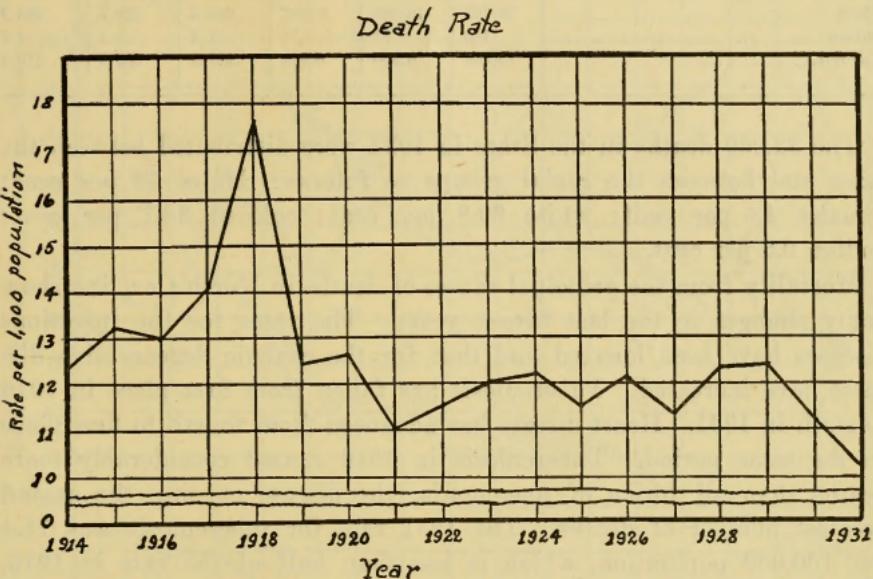


Figure II shows the death rates from all causes since 1914. It is seen from this figure that for every year prior to 1921 the death rate was higher than it has been in any year since that date, with the exception of 1914 which was equaled in 1929. The year 1914 being the first year for which records were kept it is probable that the low rate in that year is accounted for by incomplete reporting. The high rate of 1918 is due, of course, to the influenza epidemic of that year. Also this epidemic probably explains, in part, the low rates in the years immediately following 1918 as due to the early carrying off of people with influenza in 1918 who would, under other conditions, have died of other causes in subsequent years. With the exception of the years 1924 and 1928, the death rate for North Carolina has been lower than the rate for the registration area.

The following tabulation shows, for the State as a whole, the deaths in 1931, classified according to sex, and color of decedent:

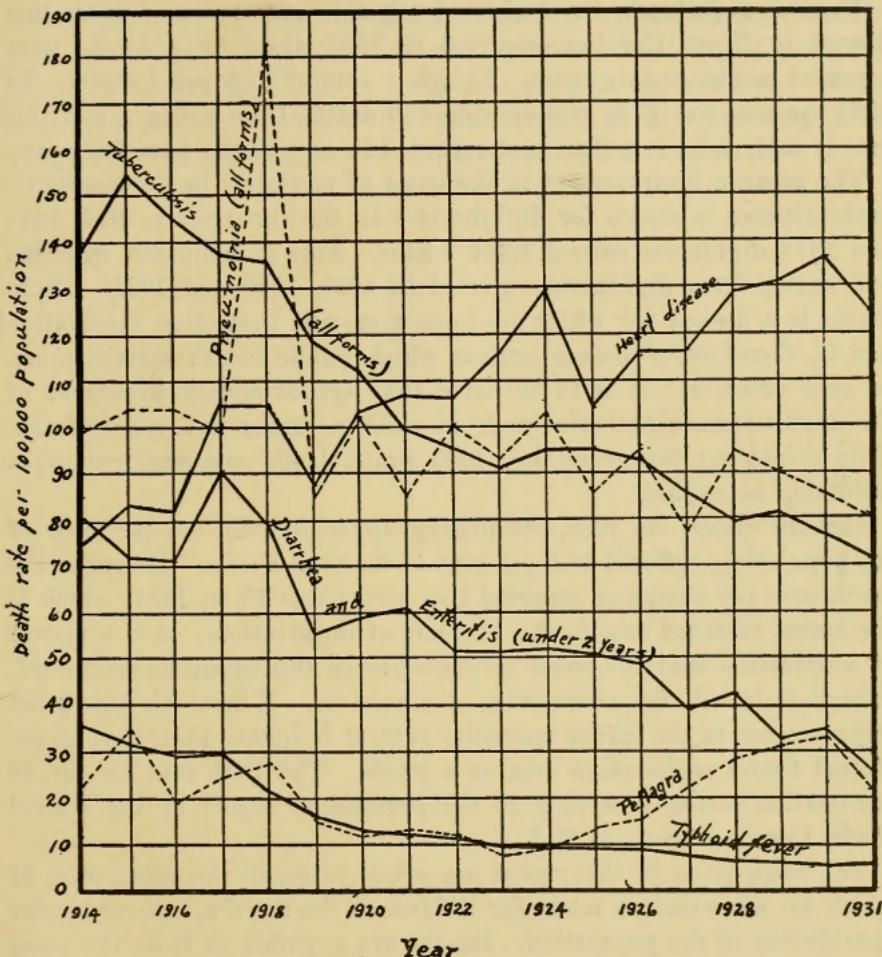
## DEATHS FROM ALL CAUSES, ENTIRE STATE—1931

Color	Number			Distribution per 1,000		
	Total	Male	Female	Total	Male	Female
Totals.....	33,069	17,337	15,732	1,000.0	1,000.0	1,000.0
White.....	20,107	10,900	9,207	608.0	628.7	585.2
Indian.....	158	87	71	4.8	5.1	4.5
Colored.....	12,804	6,350	6,454	387.2	366.2	410.3

The 33,069 deaths in the State in 1931 were distributed between the sexes and between the racial groups as follows: Males 52 per cent; females 48 per cent; white 60.8 per cent; colored 38.7 per cent; Indian 0.5 per cent.

Mortality from the principal causes of deaths in North Carolina show many changes in the last fifteen years. The rates for the infectious diseases have been lowered and that for the chronic degenerative diseases have increased. Tuberculosis has fallen from first place in 1916 to sixth in 1931. Heart disease has advanced from fourth to first place in the same period. Tuberculosis in 1916 caused considerably more deaths than all forms of pneumonia, the disease causing the second greatest number of deaths. The 1931 rate for tuberculosis was 71.4 per 100,000 population, which is less than half of the rate in 1916, 144.6. Nephritis has advanced from seventh place in 1916 to second in 1931. The rate for violent deaths (suicide excepted) has increased from 59.6 per 100,000 population in 1916 to 71.1 in 1931. This increase has been due largely to automobile accidents. The greatest improvement in mortality is shown in the lowered rate for diarrhea and enteritis, in which there was a decrease from a rate of 91.9 in 1916 to 24.4 in 1931. Heart disease, nephritis, cerebral hemorrhage, embolism, thrombosis and cancer accounted for 6,723 deaths in 1916 and for 11,518 deaths in 1931, or over one-third of all deaths for 1931.

The 1931 mortality record shows a decline in total deaths over 1930; a marked decline in deaths under one year, deaths from tuberculosis, diphtheria, whooping cough, diarrhea and enteritis under two years of age, and pellagra. Fewer deaths were reported from tuberculosis, diphtheria, diarrhea and enteritis under two years of age, and infant deaths in 1931 than ever before. With the exception of 1930 we have never recorded so few deaths from typhoid fever.



The death rates for six important causes of death for each year during the period 1914 to 1931 are shown in Figure III. All causes of death shown in this figure have a lower rate for 1931 than for 1930. When comparisons of the rates for the first few years are made with those of the last few years on this figure rather pronounced decreases are shown for tuberculosis, pneumonia, typhoid fever and diarrhea and enteritis in children under two years of age. On the other hand, increases are in evidence for heart diseases, nephritis, and cancer which are not shown in the figure.

There were 155 deaths from typhoid fever in 1931, three more than in 1930. The trend in typhoid fever death rates has been consistently downward since 1914. In that year the rate was 35.5 per 100,000 population. The 1931 rate was 4.9, the lowest recorded to date.

Regarding pellagra, the highest death rate ever recorded from this disease in North Carolina occurred in 1930 when 1,015 deaths were reported as due to this cause. This is a rate of 31.8 per 100,000. In 1931 the rate was 21.6, representing 696 deaths from pellagra and this rate is materially less than that recorded in any of the past five years.

The greatest improvement in the trend of mortality in the communicable diseases is shown for diphtheria. In the three years 1914, 1915 and 1916 diphtheria caused 1,314 deaths. This is compared with the 829 deaths from diphtheria reported in 1929, 1930 and 1931. Diphtheria is a disease for which we have a specific protective vaccination and is, therefore, a disease against which public health activities can be very effective. It is to be noted that approximately five-sixths of the deaths from diphtheria occur in children under five years of age. This points out the group in which prophylactic measures can most profitably be applied.

Infants under one year, comprising approximately 2.4 per cent of the population, suffered 16.5 per cent of the total deaths. However, the death rate per thousand reported live births was 73 in 1931, which is the lowest recorded rate in the 18 years of registration. It is a matter of satisfaction that the trend in mortality in this group is downward, though it is still far above what it should be. Even with this great improvement in the infant mortality rate, it is higher than that of the United States registration area as a whole. The 1931 rate for the 46 registration states, according to the provisional report of the United States Census Bureau, is 61.7.

The rates given in this report are crude rates, in the calculation of which no allowance is made for differences in the sex, age and color distribution of the population. Deaths are recorded as from the place of death, regardless of normal place of residence of the decedent, and in calculating the death rate of any county or city, the non-resident deaths are included. Counties and cities which are medical centers may show an unusually high birth or death rate due to these non-resident births or deaths. These factors must be taken into consideration when rates of different localities are compared. For the State as a whole, 90% of the deaths are believed to be reported. For any single area this percentage may be above or below that figure, and this degree of completeness of reporting deaths should also be borne in mind when comparing two areas.

Vital Statistics are of practical value to every citizen of the State. Birth and death records have a wide variety of uses which are of great importance to individuals. For health organizations, accurate certificates are essential if our true problems are to be known, if our pro-

grams are to be intelligently planned, if we are to ascertain the effectiveness of procedure, and if errors in our work are to be detected. Incomplete records may lead to costly mistakes. It is, therefore, incumbent upon every good citizen of North Carolina to do whatever possible to promote the completeness of our birth and death records.

TABLE I—BIRTHS AND DEATHS (EXCLUSIVE OF STILLBIRTHS) WITH RATE PER 1000 POPULATION FOR THE YEARS 1914-1931 INCLUSIVE

YEAR	Births		Deaths	
	Number	Rate	Number	Rate
1914.....	*71,931	31.2	29,044	12.4
1915.....	*79,409	33.4	31,324	13.2
1916.....	76,568	31.9	31,372	13.0
1917.....	76,539	31.8	33,989	14.1
1918.....	76,175	30.8	42,411	17.6
1919.....	69,791	29.3	30,114	12.4
1920.....	81,407	31.8	32,336	12.6
1921.....	87,456	33.4	29,010	11.0
1922.....	81,673	30.8	30,660	11.5
1923.....	84,190	31.3	32,396	12.0
1924.....	87,023	31.9	33,234	12.2
1925.....	83,700	29.7	32,524	11.5
1926.....	82,459	28.8	34,608	12.1
1927.....	83,330	28.7	32,911	11.3
1928.....	80,887	27.5	36,133	12.3
1929.....	77,164	24.7	36,894	12.4
1930.....	76,717	24.1	35,739	11.2
1931.....	74,743	23.2	33,069	10.2

\*Stillbirths included in 1914 and 1915.

TABLE II—BIRTHS (EXCLUSIVE OF STILLBIRTHS) IN EACH COUNTY, BY COLOR,  
WITH RATE PER 1000 POPULATION, PER CENT ATTENDED BY PHYSICIANS,  
AND NUMBER ILLEGITIMATE—1931

COUNTY	Total		White		Colored		Per Cent Attended by Physicians		Number Illegitimate	
	Num- ber	Rate	Num- ber	Rate	Num- ber	Rate	White	Colored	White	Colored
Entire State*	74,743	23.2	51,806	22.8	22,360	23.5	86.7	28.5	1,286	4,118
Alamance	964	22.2	739	21.2	225	26.4	99	80	10	34
Alexander	348	26.7	318	26.7	30	27.2	81	33	16	12
Alleghany	134	18.6	128	18.7	6	17.4	88	50	1	1
Anson	606	20.5	286	20.1	320	20.9	69	10	3	53
Ashe	535	25.4	526	25.5	9	22.5	55	56	24	2
Avery	379	31.5	374	31.9	5	16.6	65	40	24	1
Beaufort	839	23.6	481	22.0	358	26.1	87	30	7	75
Bertie	563	21.5	185	16.3	378	25.5	77	4	3	59
Bladen	610	26.8	328	24.8	277	29.1	63	8	12	45
Brunswick	456	28.6	274	27.6	182	30.3	44	3	7	30
Buncombe	1,887	18.4	1,620	19.2	258	14.6	95	57	49	56
Burke	627	20.7	579	20.9	48	18.4	70	33	31	7
Cabarrus	1,011	22.1	847	22.5	164	20.2	95	43	15	32
Caldwell	868	29.9	805	30.3	63	25.2	82	70	37	16
Camden	87	15.8	38	11.5	49	22.2	74	10	3	6
Carteret	352	20.5	297	20.5	55	21.1	88	29	10	20
Caswell	423	22.8	201	20.1	222	26.1	97	48	-----	19
Catawba	1,011	22.3	917	22.8	94	18.4	89	38	20	17
Chatham	442	18.2	273	16.8	169	21.1	89	30	2	38
Cherokee	408	25.0	402	25.2	6	15.0	64	100	15	-----
Chowan	273	23.9	141	23.5	132	24.4	94	32	3	26
Clay	150	27.2	149	27.5	1	10.0	76	100	3	-----
Cleveland	1,213	22.4	974	23.5	239	18.6	95	28	20	38
Columbus	1,076	27.8	695	26.1	377	31.4	55	8	12	64
Craven	695	22.5	354	21.9	341	23.0	76	12	7	90
Cumberland	1,154	24.8	713	24.5	437	24.9	86	21	16	78
Currituck	106	15.7	62	13.9	44	19.5	79	27	3	6
Dare	130	25.0	115	23.9	15	37.5	68	27	5	2
Davidson	1,135	22.9	999	22.7	136	25.1	96	74	33	28
Davie	365	25.1	298	24.8	67	26.8	92	36	8	12
Duplin	856	33.9	518	23.0	338	25.6	86	18	9	43
Durham	1,445	20.5	926	20.3	519	29.3	99	51	21	136
Edgecombe	1,065	21.6	368	17.3	697	24.9	90	22	7	156
Forsyth	2,468	21.2	1,706	22.0	762	19.7	98	58	38	187
Franklin	717	24.0	332	19.8	385	29.3	85	25	10	47
Gaston	1,826	22.4	1,631	23.7	195	15.2	99	52	32	33
Gates	228	21.5	84	15.2	144	28.2	82	22	-----	16
Graham	113	18.8	111	19.1	-----	-----	51	-----	3	-----
Granville	722	24.8	319	21.7	403	28.1	92	51	3	38
Greene	543	28.5	302	30.5	241	26.4	93	33	6	51
Guilford	2,869	20.5	2,326	21.2	543	18.0	99	66	61	110
Halifax	1,355	21.9	458	20.0	897	28.4	83	11	14	139
Harnett	1,030	26.3	756	26.7	267	24.7	85	22	9	49
Haywood	764	26.4	719	25.4	45	6.4	100	27	27	2
Henderson	544	22.6	511	23.4	33	15.0	87	39	9	7
Hertford	378	21.3	103	14.1	275	26.4	83	10	1	31
Hoke	323	22.1	90	16.9	217	23.3	84	14	1	39
Hyde	158	18.3	66	13.2	92	25.5	65	11	-----	12
Iredell	943	19.7	762	19.9	181	18.8	96	36	16	49
Jackson	452	25.1	430	25.4	17	15.4	61	43	6	7
Johnston	1,430	24.3	1,103	24.3	327	24.4	87	27	27	75

TABLE II—Continued

COUNTY	Total		White		Colored		Per Cent Attended by Physicians		Number Illegitimate	
	Num- ber	Rate	Num- ber	Rate	Num- ber	Rate	White	Colored	White	Colored
Jones.....	254	24.1	129	22.2	125	26.5	42	18	3	25
Lee.....	371	21.3	245	20.7	126	22.5	90	25	4	31
Lenoir.....	857	23.4	501	24.2	356	22.5	83	11	15	60
Lincoln.....	404	17.1	354	17.7	50	14.2	97	24	6	7
McDowell.....	532	25.5	489	26.0	43	21.5	83	53	25	9
Macon.....	347	25.1	342	25.7	5	10.0	64	20	7	-----
Madison.....	561	27.6	559	27.8	2	10.0	46	100	14	-----
Martin.....	658	27.7	315	25.0	343	30.9	82	8	7	71
Mecklenburg.....	2,508	18.7	1,788	18.9	720	18.2	99	31	72	176
Mitchell.....	424	29.6	422	29.7	2	20.0	64	-----	11	-----
Montgomery.....	318	19.3	232	18.4	86	22.6	81	23	7	14
Moore.....	615	21.2	370	19.6	245	24.0	82	13	13	48
Nash.....	1,247	23.0	666	22.2	581	24.0	86	31	6	80
New Hanover.....	919	21.2	563	21.2	356	21.1	98	47	43	107
Northampton.....	575	20.8	154	15.0	421	24.1	89	17	4	65
Onslow.....	429	27.8	281	24.8	148	36.0	83	21	4	44
Orange.....	406	18.7	255	17.5	151	21.2	98	58	4	23
Pamlico.....	258	27.7	142	22.9	116	37.4	80	11	3	19
Pasquotank.....	369	19.1	186	16.7	183	22.3	93	21	2	25
Pender.....	408	25.8	179	21.8	229	30.1	70	3	3	42
Perquimans.....	242	22.6	116	21.5	126	23.8	87	13	-----	21
Person.....	620	27.6	362	26.6	251	28.5	93	44	5	32
Pitt.....	1,476	26.5	708	24.5	768	28.6	86	16	10	147
Polk.....	243	23.3	208	23.3	35	23.3	89	26	10	12
Randolph.....	849	23.0	782	23.6	67	17.1	88	58	13	6
Richmond.....	751	21.4	484	22.6	266	19.5	91	16	6	81
Robeson.....	1,871	27.5	770	24.0	612	26.6	87	24	18	130
Rockingham.....	1,229	23.6	1,006	24.9	220	18.9	95	46	16	24
Rowan.....	1,233	21.1	1,001	21.5	232	19.6	98	40	15	41
Rutherford.....	1,101	26.4	973	26.9	128	23.2	94	55	14	12
Sampson.....	1,098	27.0	699	26.5	380	26.5	73	14	10	55
Scotland.....	409	19.7	177	16.2	224	19.4	75	8	6	43
Stanly.....	739	24.1	693	25.6	46	12.7	83	59	8	9
Stokes.....	513	22.8	463	23.1	49	19.6	90	27	6	5
Surry.....	1,101	27.1	1,032	27.2	69	25.5	89	54	28	10
Swain.....	229	19.7	220	21.3	3	15.5	79	67	3	-----
Transylvania.....	258	26.8	248	27.5	10	16.6	81	70	9	1
Tyrrell.....	145	27.8	79	22.5	66	38.8	72	8	1	12
Union.....	939	22.5	721	22.9	218	21.3	86	35	8	36
Vance.....	662	23.8	313	20.0	349	28.6	95	26	9	46
Wake.....	1,942	20.0	1,099	17.5	843	24.4	96	37	25	161
Warren.....	647	27.4	164	19.0	483	32.2	65	10	7	56
Washington.....	304	26.2	116	18.7	188	34.8	61	6	2	37
Watauga.....	396	25.7	389	25.7	7	23.3	68	71	20	-----
Wayne.....	1,154	21.2	647	21.2	507	21.3	92	41	7	77
Wilkes.....	1,029	28.1	959	28.3	70	25.0	55	26	39	13
Wilson.....	1,157	25.2	612	23.3	545	27.6	94	27	8	109
Yadkin.....	469	25.7	448	26.0	21	21.0	95	86	14	1
Yancey.....	401	27.6	397	27.7	4	24.5	68	75	17	1

\* Indian births: Total 577; Bladen 5; Columbus 4; Cumberland 4; Graham 2; Harnett 7; Hoke 16; Jackson 5; Person 7; Richmond 1; Robeson 489; Rockingham 3; Sampson 19; Scotland 8; Stokes 1; Swain 6. Rate 33.8. Per cent attended by physicians 42.2. Number illegitimate 73.

TABLE II-A—BIRTHS (EXCLUSIVE OF STILLBIRTHS) IN EACH CITY OF 10,000 POPULATION OR OVER IN 1930, BY COLOR, WITH RATE PER 1,000 POPULATION, PER CENT ATTENDED BY PHYSICIANS, AND NUMBER ILLEGITIMATE—1931.

CITY	Total		White		Colored		Per Cent Attended by Physicians		Number Illegitimate	
	Num- ber	Rate	Num- ber	Rate	Num- ber	Rate	White	Colored	White	Colored
Totals.....	12,777	20.8	8,885	21.6	3,891	19.3	99.0	46.6	319	992
Asheville.....	1,058	20.4	819	22.1	239	16.0	99	56	36	51
Charlotte.....	1,614	19.2	1,192	20.3	422	16.7	99	34	66	114
Concord.....	255	21.0	216	21.3	39	19.5	99	38	4	11
Durham.....	1,166	21.2	764	22.0	402	19.9	99	52	17	124
Elizabeth City.....	200	19.6	110	17.1	90	23.6	93	27	2	15
Fayetteville.....	360	26.4	231	28.8	128	22.8	96	32	6	22
Gastonia.....	412	23.4	352	24.6	60	18.1	99	46	12	16
Goldsboro.....	325	21.1	159	19.1	166	23.3	98	33	5	25
Greensboro.....	1,070	19.3	819	20.0	251	17.3	99	70	27	56
High Point.....	864	21.9	757	24.0	107	13.7	98	53	21	24
Kinston.....	284	24.4	178	27.8	106	20.3	97	5	10	27
New Bern.....	206	17.1	82	14.3	124	19.7	91	18	2	38
Raleigh.....	653	16.9	414	16.1	239	18.5	99	47	6	76
Rocky Mount.....	454	20.1	268	20.1	186	20.2	98	55	3	46
Salisbury.....	319	18.4	251	18.8	68	17.0	100	35	9	14
Shelby.....	241	20.5	200	21.2	41	17.8	98	31	2	9
Statesville.....	198	18.3	182	20.0	16	9.4	100	75	3	5
Thomasville.....	266	25.0	222	24.9	44	25.8	100	93	12	7
Wilmington.....	799	24.7	505	26.3	294	22.4	98	53	43	89
Wilson.....	360	27.9	170	26.1	190	29.6	97	15	5	52
Winston-Salem.....	1,673	21.5	994	22.5	679	20.2	99	59	28	171

TABLE III—DEATHS (EXCLUSIVE OF STILLBIRTHS) FOR THE STATE

Cause of Death	Race	All Ages	Under 1 Year	1 to 4 Years	5 to 9 Years	10 to 14 Years
All Causes.....		33,069	5,459	1,838	659	506
Males.....	Total.....	17,337	3,077	941	349	282
	White.....	10,900	1,803	591	215	158
	Indian.....	87	25	11	4	1
	Colored.....	6,350	1,249	339	130	123
Females.....	Total.....	15,732	2,382	897	310	224
	White.....	9,207	1,306	554	188	119
	Indian.....	71	20	4	2	-----
	Colored.....	6,454	1,056	339	120	105
<b>I. INFECTIOUS AND PARASITIC DISEASES</b>						
Males.....	Total.....	2,373	237	257	93	66
	White.....	1,323	127	176	58	34
	Indian.....	15	2	2	1	-----
	Colored.....	1,035	108	79	34	32
Females.....	Total.....	2,490	214	260	97	68
	White.....	1,256	122	188	70	26
	Indian.....	10	1	-----	-----	-----
	Colored.....	1,224	91	72	27	42
1. Typhoid fever.....	W { Male.....	50	-----	3	1	4
	Female.....	34	-----	5	2	5
	I { Male.....	-----	-----	-----	-----	-----
	Female.....	1	-----	-----	-----	-----
2. Paratyphoid fever.....	C { Male.....	38	-----	3	4	4
	Female.....	32	-----	-----	3	3
	W { Male.....	-----	-----	-----	-----	-----
	Female.....	2	-----	-----	-----	-----
3. Typhus fever.....	W { Male.....	2	-----	-----	-----	1
	Female.....	1	-----	-----	-----	-----
	W { Male.....	-----	-----	-----	-----	-----
	Female.....	-----	-----	-----	-----	-----
5. Undulant fever.....	W { Male.....	-----	-----	-----	1	-----
	Female.....	1	-----	-----	-----	-----
	C { Male.....	1	-----	-----	-----	-----
	Female.....	-----	-----	-----	-----	-----
6. Smallpox.....	W { Male.....	1	-----	-----	-----	-----
	Female.....	1	-----	-----	-----	-----
	W { Male.....	48	8	13	11	2
	Female.....	42	10	13	6	3
7. Measles.....	C { Male.....	4	1	1	-----	-----
	Female.....	8	2	4	1	-----
	W { Male.....	24	3	10	7	-----
	Female.....	36	-----	15	12	3
8. Scarlet fever.....	C { Male.....	-----	-----	-----	-----	-----
	Female.....	1	-----	-----	-----	1

AS A WHOLE FROM EACH CAUSE, BY SEX, COLOR AND AGE—1931

15 to 19 Years	20 to 24 Years	25 to 29 Years	30 to 34 Years	35 to 44 Years	45 to 54 Years	55 to 64 Years	65 to 74 Years	75 to 84 Years	85 to 94 Years	95 and Over	Unknown
1,140	1,467	1,320	1,339	2,925	3,493	3,856	4,324	3,472	1,026	147	98
586	667	615	641	1,385	1,882	2,153	2,387	1,829	449	48	46
315	317	288	353	744	1,095	1,469	1,793	1,425	299	17	18
1	2	1	3	5	6	7	12	6	2	1	-----
270	348	326	285	636	781	677	582	398	148	30	28
554	800	705	698	1,540	1,611	1,703	1,937	1,643	577	99	52
208	317	281	320	765	851	1,073	1,420	1,317	424	39	25
2	4	8	1	2	5	6	7	8	2	-----	-----
344	479	416	377	773	755	624	510	318	151	60	27
151	196	176	184	375	249	187	93	78	23	3	5
52	68	67	111	206	147	115	72	64	22	1	3
1	1	1	3	1	2	-----	2	-----	-----	-----	-----
99	127	109	72	166	101	70	21	12	1	2	2
203	296	272	171	306	210	137	119	94	35	3	5
48	93	103	74	142	110	80	93	75	30	2	-----
1	1	3	-----	-----	1	1	1	1	-----	-----	-----
154	202	166	97	164	99	56	25	18	5	1	5
4	10	7	5	5	5	5	-----	-----	1	-----	-----
6	2	1	3	5	2	-----	3	-----	-----	-----	-----
5	7	4	2	6	1	2	-----	-----	-----	-----	-----
10	5	4	2	3	1	-----	1	-----	-----	-----	-----
1	-----	-----	-----	1	-----	-----	-----	1	-----	-----	-----
1	-----	-----	-----	-----	1	-----	-----	1	-----	-----	-----
1	-----	-----	-----	1	-----	-----	-----	1	-----	-----	-----
1	-----	2	-----	1	5	3	1	1	-----	-----	-----
3	1	4	-----	1	-----	-----	-----	1	-----	-----	-----
2	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1	-----	1	1	1	1	1	-----	-----	1	-----	-----
2	1	-----	-----	1	1	1	-----	-----	-----	-----	-----

TABLE III—

Cause of Death	Race	All Ages	Under 1 Year			
				1 to 4 Years	5 to 9 Years	10 to 14 Years
9. Whooping cough	W { Male.....	48	26	20	1	1
	Female.....	66	35	29	1	—
	I { Male.....	1	1	—	—	—
	Female.....	—	—	—	—	—
10. Diphtheria	C { Male.....	50	35	13	2	—
	Female.....	46	25	17	2	2
	W { Male.....	91	12	59	19	1
	Female.....	105	7	70	20	3
11. Influenza	I { Male.....	2	—	1	1	—
	Female.....	—	—	—	—	—
	C { Male.....	22	3	14	3	—
	Female.....	10	—	3	3	1
13. Dysentery	W { Male.....	341	49	31	8	9
	Female.....	323	33	32	13	5
	I { Male.....	5	1	—	—	—
	Female.....	1	1	—	—	—
15. Erysipelas	C { Male.....	207	39	17	4	4
	Female.....	212	28	21	6	7
	W { Male.....	40	10	12	1	—
	Female.....	30	11	3	1	1
16. Acute poliomyelitis and acute polioencephalitis	C { Male.....	12	4	5	—	—
	Female.....	26	6	3	—	—
	W { Male.....	24	6	1	—	2
	Female.....	29	7	4	1	—
17. Lethargic or epidemic encephalitis	I { Male.....	1	—	1	—	—
	Female.....	—	—	—	—	—
	C { Male.....	4	2	—	—	—
	Female.....	8	3	—	—	—
18. Epidemic cerebrospinal meningitis	W { Male.....	10	—	7	—	—
	Female.....	10	2	4	2	—
	C { Male.....	2	1	1	—	—
	Female.....	4	2	2	—	—
21. Rabies	W { Male.....	5	—	—	—	—
	Female.....	7	—	1	—	2
	C { Male.....	1	—	—	1	—
	Female.....	2	—	—	—	—
22. Tetanus	W { Male.....	9	1	2	1	—
	Female.....	3	—	1	1	—
	C { Male.....	2	—	—	—	1
	Female.....	2	—	1	—	—

*Continued*

TABLE III—

Cause of Death	Race	All Ages	Under 1 Year	1 to 4 Years	5 to 9 Years	10 to 14 Years
23. Tuberculosis of the respiratory system	W { Male....	472	-----	2	2	1
	Female.	448	-----	1	-----	1
	I { Male....	2	-----	-----	-----	-----
	Female.	5	-----	-----	-----	-----
24. Tuberculosis of the meninges and central nervous system	C { Male....	483	-----	8	6	11
	Female.	694	2	7	6	22
	W { Male....	13	2	5	1	2
	Female.	13	4	3	3	-----
25. Tuberculosis of the intestines and peritoneum	C { Male....	12	-----	4	2	3
	Female.	8	-----	6	1	-----
	W { Male....	9	-----	-----	-----	-----
	Female.	12	-----	-----	-----	-----
26. Tuberculosis of the vertebral column	I { Male....	-----	-----	-----	-----	-----
	Female.	1	-----	-----	-----	-----
	C { Male....	6	-----	-----	1	1
	Female.	2	-----	-----	-----	-----
27. Tuberculosis of the bones and joints (vertebral column excepted)	W { Male....	5	-----	1	-----	1
	Female.	1	-----	-----	-----	-----
	C { Male....	7	-----	-----	-----	-----
	Female.	2	-----	-----	-----	1
28. Tuberculosis of the skin and subcutaneous cellular tissue	C { Male....	-----	-----	-----	-----	-----
	Female.	1	-----	-----	-----	-----
29. Tuberculosis of the lymphatic system (bronchial, mesenteric and retroperitoneal glands excepted)	C { Male....	-----	-----	-----	-----	-----
	Female.	1	-----	-----	-----	-----
30. Tuberculosis of the genito-urinary system	W { Male....	4	-----	-----	-----	-----
	Female.	1	-----	-----	-----	-----
	C { Male....	1	-----	-----	-----	-----
	Female.	2	-----	-----	-----	-----
31. Tuberculosis of other organs	W { Male....	-----	-----	-----	-----	-----
	Female.	2	-----	-----	-----	-----
	I { Male....	1	-----	-----	-----	-----
	Female.	-----	-----	-----	-----	-----
32. Disseminated tuberculosis	C { Male....	3	-----	-----	1	-----
	Female.	1	-----	-----	-----	-----
	W { Male....	9	-----	1	-----	-----
	Female.	9	-----	1	1	-----
C { Male....	10	-----	1	1	-----	-----
	Female.	14	-----	1	-----	1

Continued

	15 to 19 Years	20 to 24 Years	25 to 29 Years	30 to 34 Years	35 to 44 Years	45 to 54 Years	55 to 64 Years	65 to 74 Years	75 to 84 Years	85 to 94 Years	95 and Over	Unknown
18	37	41	87	138	65	44	22	13	1	1	-----	-----
19	69	75	47	88	67	36	31	13	1	-----	-----	-----
				1		1						
		2			1			1	1			
60	83	77	52	106	37	31	5	6				1
111	152	129	72	98	60	22	7	3				3
		2	1									
		1		1	1							
1	1			1						1		
1				1	2	3		1	1			
		1	1		3	4	1		2			
1												
2	1	1			3	1	1					
7	6	3	1		3	1	2					
			1									
2					1	1	1					
						1						
	1					1	1					
1												1
								1				
1												
1						2	1					
		1										
			1									
1						1						
					1		1					
						1						
3					3	2						
3			1	1	1	1	1					
			3	2	1	2						
3		4		2	3							

TABLE III—

Cause of Death	Race	All Ages	Under 1 Year	1 to 4 Years	5 to 9 Years	10 to 14 Years
34. Syphilis.....	W { Male....	39	5	-----	-----	-----
	Female.	20	8	-----	-----	-----
35. Gonococcus infection and other venereal diseases.....	C { Male....	107	19	4	3	3
	Female.	72	16	2	-----	-----
36. Purulent infection, septicemia, nonpuerperal	W { Male....	1	-----	-----	-----	-----
	Female.	8	-----	-----	-----	-----
38. Malaria.....	I { Male....	1	-----	-----	-----	-----
	Female.	-----	-----	-----	-----	-----
40. Ankylostomiasis.....	C { Male....	1	-----	-----	-----	-----
	Female.	15	2	-----	1	1
42. Other diseases caused by helminths.....	W { Male....	9	4	1	-----	-----
	Female.	9	-----	2	-----	-----
43. Mycoses.....	I { Male....	-----	-----	-----	-----	-----
	Female.	-----	-----	-----	-----	-----
44. Other infectious and parasitic diseases.....	C { Male....	2	-----	2	-----	-----
	Female.	2	-----	1	1	-----
<b>II. CANCER AND OTHER TUMORS</b>						
Males.....	Total.....	580	5	7	4	3
	White.....	486	5	4	4	2
	Indian.....	3	-----	-----	-----	-----
	Colored.....	91	-----	3	-----	1
Females.....	Total.....	1,089	1	6	3	4
	White.....	775	1	5	1	4
	Indian.....	2	-----	-----	-----	-----
	Colored.....	312	-----	1	2	-----

Continued

	15 to 19 Years	20 to 24 Years	25 to 29 Years	30 to 34 Years	35 to 44 Years	45 to 54 Years	55 to 64 Years	65 to 74 Years	75 to 84 Years	85 to 94 Years	95 and Over	Unknown
1	2	2	2	8	12	5	1	2	2	1	-----	-----
7	9	8	5	18	18	11	2	2	1	-----	-----	-----
8	10	5	9	16	5	1	-----	-----	-----	-----	-----	-----
1	2	3	1	1	-----	-----	-----	-----	-----	-----	-----	-----
1	1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1	3	1	-----	-----	1	-----	-----	-----	-----	-----	-----	-----
6	4	1	5	9	4	4	2	4	2	1	-----	-----
3	1	1	1	3	4	3	-----	1	2	1	-----	-----
1	4	1	-----	2	3	1	3	1	1	1	-----	-----
1	-----	-----	-----	4	-----	4	1	-----	-----	1	-----	-----
1	1	-----	-----	-----	1	3	2	1	1	1	-----	-----
1	1	1	2	2	2	2	-----	-----	-----	-----	-----	-----
1	3	2	4	2	1	-----	-----	-----	-----	-----	-----	-----
1	-----	-----	1	-----	1	-----	-----	-----	-----	-----	-----	-----
1	-----	1	1	-----	1	-----	-----	-----	-----	-----	-----	-----
1	-----	1	1	1	1	-----	-----	-----	-----	-----	-----	-----
1	-----	1	1	1	1	-----	-----	-----	-----	-----	-----	-----
4	12	7	15	44	87	121	162	94	14	1	-----	-----
4	8	4	8	29	69	105	146	86	12	-----	-----	-----
1	-----	-----	1	-----	1	-----	-----	-----	-----	-----	-----	-----
3	3	7	14	18	15	16	8	2	1	-----	-----	-----
10	11	25	44	170	233	248	189	108	27	2	8	-----
7	7	12	24	98	160	175	163	87	24	2	5	-----
3	4	13	20	72	72	72	26	21	3	-----	3	-----

TABLE III—

Cause of Death	Race	All Ages	Under 1 Year	1 to 4 Years	5 to 9 Years	10 to 14 Years
45. Cancer and other malignant tumors of the buccal cavity and pharynx.....	W { Male.....	24	-----	-----	-----	-----
	Female.....	16	-----	-----	-----	-----
46. Cancer and other malignant tumors of the digestive tract and peritoneum.....	C { Male.....	2	-----	-----	-----	-----
	Female.....	7	-----	-----	-----	-----
47. Cancer and other malignant tumors of the respiratory system.....	W { Male.....	246	-----	1	1	-----
	Female.....	301	-----	4	-----	1
48. Cancer and other malignant tumors of the uterus.....	C { Male.....	52	-----	-----	-----	-----
	Female.....	65	-----	-----	-----	-----
49. Cancer and other malignant tumors of other female genital organs.....	W { Male.....	16	1	-----	-----	-----
	Female.....	8	-----	-----	-----	-----
50. Cancer and other malignant tumors of the breast.....	I { Male.....	-----	-----	-----	-----	-----
	Female.....	-----	-----	-----	-----	-----
51. Cancer and other malignant tumors of the male genitourinary organs.....	C { Male.....	1	-----	-----	2	-----
	Female.....	98	-----	-----	-----	-----
52. Cancer and other malignant tumors of the skin.....	W { Male.....	37	-----	-----	-----	-----
	Female.....	-----	-----	-----	-----	-----
53. Cancer and other malignant tumors of other or unspecified organs.....	W { Male.....	58	-----	-----	2	-----
	Female.....	17	-----	3	-----	-----
54. Nonmalignant tumors.....	W { Male.....	32	-----	-----	-----	-----
	Female.....	29	-----	-----	-----	-----
55. Tumors of which the nature is not specified.	C { Male.....	1	-----	-----	-----	-----
	Female.....	3	-----	-----	-----	-----
54. Nonmalignant tumors.....	W { Male.....	85	1	1	1	2
	Female.....	2	-----	-----	-----	-----
55. Tumors of which the nature is not specified.	C { Male.....	14	-----	-----	-----	-----
	Female.....	21	-----	1	-----	-----
54. Nonmalignant tumors.....	W { Male.....	6	-----	1	-----	-----
	Female.....	22	-----	-----	-----	-----
55. Tumors of which the nature is not specified.	C { Male.....	2	-----	-----	1	-----
	Female.....	30	-----	-----	1	-----
54. Nonmalignant tumors.....	W { Male.....	27	4	-----	-----	1
	Female.....	28	-----	-----	1	1
55. Tumors of which the nature is not specified.	C { Male.....	2	-----	-----	-----	1
	Female.....	3	-----	-----	1	-----

## NORTH CAROLINA BUREAU OF VITAL STATISTICS

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Continued

15 to 19 Years	20 to 24 Years	25 to 29 Years	30 to 34 Years	35 to 44 Years	45 to 54 Years	55 to 64 Years	65 to 74 Years	75 to 84 Years	85 to 94 Years	95 and Over	Unknown
				2	3	5	9	4	1		
				2	3	2	3	5	1		
1	1	1	1	1	3		1				
1	1	1	3	11	34	60	86	42	4		
1	1	3	6	20	46	78	95	34	9	1	2
		2	2	7	16	10	8	5	2		
1	2	3		12	14	23	4	5			1
	1	1	3	1	3	4	1	1			
			1	3	2	1	1				
						1					
						1					
				1							1
			4	9	32	52	43	25	14	1	
						1					
1	4	13	33		32	34	15	8	1		1
		1		3		2		1			
			1		1						
1		1	15	29	21	21	17	8	5		1
			3	10	10	9	3	2			
				2	4	8	28	11	3		
					1						
1			2	1	2	6	2				
					4	8	10	8	2		
			1		5	5	6	9	2	1	
				1		1					
2	5	1	9	11	12	11	19	2			
3	2	3	12	8	17	15	12	6			
1		1									
	1	1	4	4		1	1	1		1	
1	1		1	2	4	3	3	3	2		
				1	1	3					
	2	1	5	7	2	1	3				1
				1							
		5	2	12	8	1		1			
1	1	2	3	9	5	1					
3	1	3	6	8	4			1			
		1			1			1			

TABLE III—

Cause of Death	Race	All Ages	Under 1 Year	1 to 4 Years	5 to 9 Years	10 to 14 Years	
<b>III. RHEUMATIC DISEASES, NUTRITIONAL DISEASES, DISEASES OF THE ENDOCRINE GLANDS AND OTHER GENERAL DISEASES</b>							
Males.....		Total.....	494	37	17	9	14
		White.....	311	23	12	4	10
		Indian.....	2	1			
		Colored.....	181	13	5	5	4
Females.....		Total.....	816	17	15	11	12
		White.....	452	14	9	5	8
		Indian.....	2				
		Colored.....	362	3	6	6	4
56. Acute rheumatic fever.....	W { Male.....	13			1	3	
	{ Female.....	15		1	3	3	
	C { Male.....	10			1	1	
	{ Female.....	11			2	1	
57. Chronic rheumatism, osteoarthritis.....	W { Male.....	25				1	
	{ Female.....	25					
	C { Male.....	10	1				
	{ Female.....	14				1	
59. Diabetes mellitus.....	W { Male.....	109	1		1	6	
	{ Female.....	126	1		2	2	
	C { Male.....	39	2			1	
	{ Female.....	55					
60. Scurvy.....	C { Male.....						
	{ Female.....	1	1				
62. Pellagra.....	W { Male.....	120			1		
	{ Female.....	216		1		1	
	I { Male.....	1					
	{ Female.....	2					
	C { Male.....	105		1	4	2	
	{ Female.....	252		2	2	2	
63. Rickets.....	W { Male.....	7	3	4			
	{ Female.....	6	2	3			
	C { Male.....	8	5	3			
	{ Female.....	4	1	2	1		
65. Diseases of the pituitary body.....	W { Male.....	1					
	{ Female.....						
66. Diseases of the thyroid and parathyroid glands.....	W { Male.....	7	2	1			
	{ Female.....	39		1		1	
	C { Male.....						
	{ Female.....	17				1	

Continued

15 to 19 Years	20 to 24 Years	25 to 29 Years	30 to 34 Years	35 to 44 Years	45 to 54 Years	55 to 64 Years	65 to 74 Years	75 to 84 Years	85 to 94 Years	95 and Over	Unknown
14 7	13 8	15 6	18 6	35 20	88 49	91 63	94 71 1	40 28	7 4	----- -----	2
7	5	9	12	15	39	28	22	12	3	----- -----	2
28 5	58 14	45 9	67 24	134 69	147 83	128 96 1	97 71 1	41 36	11 8	1 -----	4 1
23	44	36	43	65	64	31	25	5	3	1	3
1 2	1 1	2 -----	1	1 3	1	1	1	----- 1	----- -----	----- -----	-----
4 2	1 2	1 1	----- 1	1 1	----- 1	1	----- 1	----- 3	----- 1	----- 1	-----
1 -----	1 2	----- 1	----- 1	2 2	3 9	5 5	6 1	4 6	2 1	----- -----	-----
1 -----	1 1	1 1	----- 2	2 1	----- 1	2	3	2	1	----- -----	-----
3 2	4 1	2 1	1 10	3 14	17 38	32 37	24 14	14 14	1 3	----- -----	1 1
1 1	1 4	2 2	----- 8	10 17	6 9	11 11	3 1	3 1	----- 1	----- 1	-----
2 -----	1 8	2 18	4 47	12 50	25 40	23 19	39 25	10 13	1 1	----- 1	-----
2 18	4 39	5 27	10 37	11 50	25 40	21 19	10 10	6 2	2 1	2 1	2
----- 1	----- 3	----- 1	1	----- 2	----- 4	1	----- 1	----- 2	----- 1	----- 1	----- 2
----- 1	----- 4	----- 1	----- 2	----- 7	----- 7	2 9	2 6	----- -----	----- -----	----- -----	----- -----
----- 1	----- 3	----- 1	----- 2	----- 4	----- 4	1	----- -----	----- -----	----- -----	----- -----	----- -----

TABLE III—

Cause of Death	Race	All Ages				
			Under 1 Year	1 to 4 Years	5 to 9 Years	10 to 14 Years
67. Diseases of the thymus gland.....	W { Male....	11	10	-----	-----	-----
	Female.	13	9	-----	-----	1
	C { Male....	3	3	-----	-----	-----
	Female.	2	1	-----	-----	-----
68. Diseases of the adrenals (Addison's disease, not specified as tuberculosis).....	W { Male....	1	-----	-----	-----	-----
	Female.	-----	-----	-----	-----	-----
	C { Male....	1	-----	-----	-----	-----
	Female.	-----	-----	-----	-----	-----
69. Other general diseases.....	W { Male....	17	7	7	1	-----
	Female.	12	2	3	-----	-----
	I { Male....	1	1	-----	-----	-----
	Female.	-----	-----	-----	-----	-----
IV. DISEASES OF THE BLOOD-MAKING ORGANS	C { Male....	5	2	1	-----	-----
	Female.	6	-----	2	-----	-----
	Total .....	87	10	10	3	3
	Males.....	White .....	74	7	9	2
		Colored.....	13	3	1	1
	Females.....	Total .....	59	6	4	2
		White .....	48	6	3	-----
70. Hemorrhagic conditions.....		Colored.....	11	-----	1	2
		W { Male....	8	3	2	2
		Female.	3	1	-----	-----
		C { Male....	3	2	-----	-----
71. Anemias.....	Female.	-----	-----	-----	-----	-----
	W { Male....	37	2	4	-----	-----
	Female.	25	3	1	-----	-----
	C { Male....	4	-----	-----	1	1
72. Leukemia and pseudoleukemias.....	Female.	10	-----	1	1	1
	W { Male....	27	2	3	2	1
	Female.	17	2	2	-----	-----
	C { Male....	4	1	-----	1	-----
73. Diseases of the spleen.....	Female.	1	-----	-----	1	-----
	W { Male....	2	-----	-----	-----	-----
	Female.	3	-----	-----	-----	-----
	C { Male....	2	-----	1	-----	-----
V. CHRONIC POISONINGS AND INTOXICATIONS	Female.	-----	-----	-----	-----	-----
	Total .....	96	-----	-----	1	1
	Males.....	White .....	57	-----	1	-----
		Indian.....	1	-----	-----	-----
		Colored.....	38	-----	-----	1

Continued

15 to 19 Years	20 to 24 Years	25 to 29 Years	30 to 34 Years	35 to 44 Years	45 to 54 Years	55 to 64 Years	65 to 74 Years	75 to 84 Years	85 to 94 Years	95 and Over	Unknown
				1					1		
					2						
								1			
		1									
					1						
				1							
					2						
			1		2						
						1					
3	7	2	4	7	12	12	11	3			
3	5	1	3	6	10	11	11	3			
	2	1	1	1	2	1					
5	4	6	4	1	11	10	3	2			
4	3	4	4	1	9	9	3	2			
1	1	2			2	1					
	1										
1	1										
	1										
	1			3	7	9	8	3			
	1	2	1	1	8	5	1	2			
	1			1	1	1					
1	1	2			2	1					
3	3	1	3	2	3	1	3				
2	1	2	3			3	2				
		1	1								
				1		1					
1						1	1				
						1					
2	7	12	16	18	24	8	4	1	1		1
5	4	10	10	10	16	7	3	1			
	1					1			1		
2	2	7	6	8	8	1	1		1		1

TABLE III—

Cause of Death	Race	All Ages	Under 1 Year	1 to 4 Years	5 to 9 Years	10 to 14 Years
Females.....	Total .....	6	-----	1	1	-----
	White.....	1	-----	-----	-----	-----
	Indian.....	-----	-----	-----	-----	-----
	Colored.....	5	-----	1	1	-----
75. Alcoholism (acute or chronic).....	W { Male.....	56	-----	-----	1	-----
	Female.....	1	-----	-----	-----	-----
	I { Male.....	1	-----	-----	-----	-----
	Female.....	-----	-----	-----	-----	-----
76. Chronic poisoning by other organic substances.....	C { Male.....	37	-----	-----	-----	1
	Female.....	5	-----	1	1	-----
	W { Male.....	1	-----	-----	-----	-----
	Female.....	-----	-----	-----	-----	-----
<b>VI. DISEASES OF THE NERVOUS SYSTEM AND THE ORGANS OF SPECIAL SENSE</b>						
Males.....	Total .....	1,752	65	37	22	16
	White.....	1,151	45	26	10	13
	Indian.....	4	1	-----	1	-----
	Colored.....	597	19	11	11	3
Females.....	Total .....	1,591	43	28	15	16
	White.....	987	31	19	10	9
	Indian.....	3	-----	-----	-----	-----
	Colored.....	601	12	9	5	7
78. Encephalitis (nonepidemic).....	W { Male.....	29	6	-----	-----	4
	Female.....	18	-----	1	-----	-----
	I { Male.....	1	-----	-----	1	-----
	Female.....	-----	-----	-----	-----	-----
79. Meningitis.....	C { Male.....	12	-----	3	2	-----
	Female.....	5	-----	-----	-----	1
	W { Male.....	50	15	13	2	3
	Female.....	33	9	8	3	4
80. Progressive locomotor ataxia (tabes dorsalis).....	I { Male.....	1	1	-----	-----	-----
	Female.....	-----	-----	-----	-----	-----
	C { Male.....	20	3	1	4	2
	Female.....	24	3	5	4	3
81. Other diseases of the spinal cord.....	W { Male.....	6	-----	-----	-----	-----
	Female.....	1	-----	-----	-----	-----
	C { Male.....	2	-----	-----	-----	-----
	Female.....	2	-----	-----	-----	-----
81. Other diseases of the spinal cord.....	W { Male.....	20	-----	-----	-----	-----
	Female.....	16	-----	-----	-----	-----
	C { Male.....	12	-----	2	1	-----
	Female.....	9	-----	-----	-----	1

*Continued*

15 to 19 Years		20 to 24 Years		25 to 29 Years		30 to 34 Years		35 to 44 Years		45 to 54 Years		55 to 64 Years	
				2			2		1				
							1						
			2				1						
	5	4	9		10		16		7		3		1
							1						
		1											
2	2	7	6		7		8		1		1		1
			2				1						
			1										
					1								
30	34	23	42	106	241	355	427	279	66	3	6		
21	16	14	21	44	130	249	304	217	39	1	1		
								1	1				
9	18	9	21	62	111	106	122	61	27	2	5		
20	23	24	41	121	247	293	355	267	85	8	5		
10	15	9	20	57	110	177	245	210	60	2	3		
					1			2					
10	8	15	21	64	136	116	108	57	25	6	2		
5	3	2	1	4	2	1			1				
2	1	3	1	2	3	3	2						
2	1	1		1	2								
1		2		1									
8	2	2	1	1	2			1					
3	1		1	2	1			1					
3	2	1	3		1								
4	1		2	1		1							
					1	1	2		2		1		
						1							
			1						1				
1		1		3	2	1	8	4	1				
				1	1	2	5	5		1			
					2	3	1	2					
					1	1	2	1	1				

TABLE III—

Cause of Death	Race	All Ages	Under 1 Year	1 to 4 Years	5 to 9 Years	10 to 14 Years
82. Cerebral hemorrhage, cerebral embolism and thrombosis-----	W { Male.....	904	-----	2	1	1
	Female.....	769	1	1	-----	-----
	I { Male.....	2	-----	-----	-----	-----
	Female.....	3	-----	-----	-----	-----
83. General paralysis of the insane-----	C { Male.....	451	-----	-----	2	-----
	Female.....	503	-----	1	-----	-----
	W { Male.....	24	-----	-----	-----	-----
	Female.....	16	-----	-----	-----	-----
84. Dementia praecox and other psychoses-----	C { Male.....	27	-----	-----	-----	-----
	Female.....	12	-----	-----	-----	-----
	W { Male.....	17	-----	-----	-----	-----
	Female.....	36	-----	-----	1	-----
85. Epilepsy-----	C { Male.....	15	-----	-----	-----	-----
	Female.....	9	-----	-----	-----	-----
	W { Male.....	34	3	1	1	1
	Female.....	29	3	1	2	2
86. Convulsions (under 5 years of age)-----	C { Male.....	32	4	-----	-----	1
	Female.....	13	1	1	-----	2
	W { Male.....	10	7	3	-----	-----
	Female.....	11	8	3	-----	-----
87. Other diseases of the nervous system-----	C { Male.....	12	8	4	-----	-----
	Female.....	8	6	2	-----	-----
	W { Male.....	17	-----	-----	1	1
	Female.....	23	-----	-----	1	1
88. Diseases of the organs of vision-----	C { Male.....	9	-----	-----	2	-----
	Female.....	10	-----	-----	1	-----
	W { Male.....	2	-----	1	-----	-----
	Female.....	1	-----	-----	-----	-----
89. Diseases of the ear and of the mastoid process-----	W { Male.....	38	14	6	5	3
	Female.....	34	10	5	3	2
	C { Male.....	5	4	1	-----	-----
	Female.....	6	2	-----	-----	-----
<b>VII. DISEASES OF THE CIRCULATORY SYSTEM</b>						
Males-----	Total.....	2,358	4	19	13	9
	White.....	1,605	4	13	6	4
	Indian.....	5	-----	-----	-----	-----
	Colored.....	748	-----	6	7	5
Females-----	Total.....	1,918	8	10	13	20
	White.....	1,215	6	6	6	9
	Indian.....	4	-----	-----	-----	-----
	Colored.....	699	2	4	7	11
90. Pericarditis-----	W { Male.....	6	1	1	-----	1
	Female.....	1	-----	-----	-----	-----
	C { Male.....	3	-----	-----	-----	-----
	Female.....	3	1	-----	-----	-----

Continued

	15 to 19 Years	20 to 24 Years	25 to 29 Years	30 to 34 Years	35 to 44 Years	45 to 54 Years	55 to 64 Years	65 to 74 Years	75 to 84 Years	85 to 94 Years	95 and Over	Unknown
2	2	2	3	3	22	109	232	291	199	35	1	1
		5	1	4	33	85	158	224	202	52	1	2
						1		1	1			
1	7	5	13	44	89	88	109	59	27	2	5	
1	3	6	16	54	121	109	105	55	24	6	2	
				4	6	9	5					
				2	2	3		2	3	3	1	
				1	1	6	9	4				
	1	3			3	2	1	1	1			
				1	4	2	1	4	2	3		
	1	4	5	5	10	5	2	2	1	2		
	1				3	2	7	2				
				1	1	5	2					
2	7	6	4	2	2	2			3			
3	6		2	6	1	1	1	1		1		
3	7		3	6	2	4	1	1				
2	1	1	1	1	3							
1			1	1	1	2		2	7			
	1	1	2	2	1	5	5	5	4			
1					2	2	2	2	1			
1		1			2	4				1		
					1			1				
3	1		3	1	1				1			
1			2	4	4		2				1	
1	1		1			1						
28	26	35	44	152	342	503	610	447	114	6	6	
19	13	11	18	71	182	341	474	361	83	1	4	
9	13	24	26	81	160	160	134	86	30	5	2	
21	48	43	56	161	238	307	467	388	109	24	5	
11	18	14	25	57	111	189	340	335	76	9	3	
10	30	29	31	104	127	118	125	52	32	15	2	
			1		1		1					
	1				1			1				
	1				1							

TABLE III—

Cause of Death	Race	All Ages	Under 1 Year	1 to 4 Years	5 to 9 Years	10 to 14 Years
91. Acute endocarditis	W { Male.....	16	—	2	2	—
	{ Female.....	22	1	—	2	2
	C { Male.....	20	—	1	1	—
	{ Female.....	21	—	2	—	3
92. Chronic endocarditis, valvular disease	W { Male.....	382	1	4	1	1
	{ Female.....	349	1	3	3	3
	I { Male.....	—	—	—	—	—
	{ Female.....	1	—	—	—	—
93. Diseases of the myocardium	C { Male.....	256	—	2	4	3
	{ Female.....	234	—	—	3	5
	W { Male.....	434	—	1	—	—
	{ Female.....	368	3	1	—	3
94. Diseases of the coronary arteries and angina pectoris	I { Male.....	1	—	—	—	—
	{ Female.....	1	—	—	—	—
	C { Male.....	155	—	—	—	—
	{ Female.....	150	—	—	2	1
95. Other diseases of the heart	W { Male.....	241	—	—	—	1
	{ Female.....	85	—	—	—	—
	I { Male.....	—	—	—	—	—
	{ Female.....	1	—	—	—	—
96. Aneurysm (except of the heart)	C { Male.....	39	—	—	—	—
	{ Female.....	32	—	—	—	—
	W { Male.....	419	2	5	2	1
	{ Female.....	310	—	1	1	1
97. Arteriosclerosis (diseases of the coronary arteries excepted)	I { Male.....	4	—	—	—	—
	{ Female.....	1	—	—	—	—
	C { Male.....	215	—	1	2	2
	{ Female.....	209	1	2	2	2
98. Gangrene	W { Male.....	3	—	—	—	—
	{ Female.....	1	—	—	—	—
	C { Male.....	8	—	—	—	—
	{ Female.....	2	—	—	—	—
99. Other diseases of the arteries	W { Male.....	64	—	—	—	—
	{ Female.....	47	—	—	—	—
	C { Male.....	24	—	—	—	—
	{ Female.....	18	—	—	—	—
	W { Male.....	7	—	—	—	—
	{ Female.....	7	1	—	—	—
	C { Male.....	13	—	—	1	—
	{ Female.....	9	—	—	—	—
	W { Male.....	15	—	—	—	—
	{ Female.....	7	—	—	—	—
	C { Male.....	6	—	—	—	—
	{ Female.....	4	—	—	—	—

Continued

15 to 19 Years	20 to 24 Years	25 to 29 Years	30 to 34 Years	35 to 44 Years	45 to 54 Years	55 to 64 Years	65 to 74 Years	75 to 84 Years	85 to 94 Years	95 and Over	Unknown
2	2	1		1	2	1	2	1			
4	5			1	3	1		3			
2	2	1	1	4	2	4	2				
2	1	2	4	4	1	1	1				
11		6	6	18	22	70	105	112	24		1
5	8	7	7	17	36	39	96	95	27	1	1
							1				
4	4	9	10	27	53	55	49	25	10		1
6	9	14	8	36	43	42	33	17	12	5	1
2	3	1	5	16	44	101	128	107	25	1	
1	3	1	6	13	33	66	98	113	22	3	2
						1					
	1	3	6	14	37	42	32	11	8	1	
1	5	6	5	18	33	32	28	8	5	5	1
2	1			11	52	78	64	25	5		2
			1	3	11	25	29	16			
								1			
	1		1	6	7	14	4	6			
	1	1	4	4	8	7	4	3			
2	6	3	5	21	45	76	135	93	23		
1	2	5	8	16	27	50	95	81	20	2	
					2	1		1			
							1				
2	3	7	7	21	48	38	38	34	8	3	1
1	10	4	8	35	38	27	47	18	11	3	
				1	2						
					1						
1	2			2	3						
				2							
			1		9	9	24	17	4		
					1	7	12	21	3	3	
1				1	6	2	6	7		1	
				2		3	6	3	2	2	
					1	1	2	1	2		
						1	3	1	2		
			1		2		2	2	3		
					1	2	2	3	1		
				2	2		5	4			
			3		1	1	1	2			
		1			3	1			1		
		1			1	1	1				

TABLE III—

Cause of Death	Race	All Ages	Under 1 Year	1 to 4 Years	5 to 9 Years	10 to 14 Years
100. Diseases of the veins (varices, hemorrhoids, phlebitis, etc.)	W { Male... Female...	1 6	— —	— —	— —	— —
	C { Male... Female...	— 3	— —	— —	— —	— —
101. Diseases of the lymphatic system (lymphangitis, etc.)	W { Male... Female...	6 2	— 1	— —	— —	1
	C { Male... Female...	3 —	— 1	— —	— —	— —
102. Idiopathic anomalies of the blood pressure	W { Male... Female...	8 6	— —	— —	— —	— —
	C { Male... Female...	3 11	— —	— —	— —	— —
103. Other diseases of the circulatory system	W { Male... Female...	3 4	— —	— —	— —	— —
	C { Male... Female...	3 3	— —	— —	— —	— —
<b>VIII. DISEASES OF THE RESPIRATORY SYSTEM</b>						
Males	Total	1,558	365	196	45	32
	White	911	197	120	32	18
	Indian	7	2	2	1	—
	Colored	640	166	74	12	14
Females	Total	1,290	272	186	31	29
	White	744	134	106	20	17
	Indian	7	2	1	—	—
	Colored	539	136	79	11	12
104. Diseases of the nasal fossæ and annexa	W { Male... Female...	12 5	6 —	2 3	— 1	— —
	C { Male... Female...	10 11	5 10	— —	— —	— —
105. Diseases of the larynx	W { Male... Female...	4 5	2 2	1 2	— —	— —
	C { Male... Female...	3 3	— 2	— 1	— —	— —
106. Bronchitis	W { Male... Female...	19 23	4 2	2 3	1 —	— —
	C { Male... Female...	14 22	5 10	4 4	— —	— —
107. Bronchopneumonia (including capillary bronchitis)	W { Male... Female...	323 260	112 80	61 52	8 8	2 2
	I { Male... Female...	2 3	— 2	— 1	— —	— —
	C { Male... Female...	187 170	84 66	37 35	3 7	3 1

## NORTH CAROLINA BUREAU OF VITAL STATISTICS

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*Continued*

TABLE III—

Cause of Death	Race	All Ages					10 to 14 Years
			Under 1 Year	1 to 4 Years	5 to 9 Years		
108. Lobar pneumonia.....	W { Male....	421	34	32	21	13	
	Female.	355	30	32	8	14	
	I { Male....	2	1	—	—	—	
	Female.	2	—	—	—	—	
109. Pneumonia, unspecified.....	C { Male....	317	22	21	5	11	
	Female.	232	18	24	1	8	
	W { Male....	80	30	17	2	1	
	Female.	53	17	9	3	1	
110. Pleurisy.....	I { Male....	3	1	1	1	—	
	Female.	1	—	1	—	—	
	C { Male....	81	49	9	2	—	
	Female.	67	27	15	1	2	
111. Congestion, edema, embolism, hemorrhagic infarct and thrombosis of the lungs.....	W { Male....	14	—	3	—	—	2
	Female.	14	—	5	—	—	
	C { Male....	9	—	1	1	—	
	Female.	13	2	—	1	—	
112. Asthma.....	W { Male....	13	6	—	—	—	
	Female.	10	2	—	—	—	
	I { Male....	4	1	—	—	—	
	Female.	6	1	—	—	—	
113. Pulmonary emphysema.....	W { Male....	15	1	2	—	—	
	Female.	12	—	—	—	—	
	I { Male....	—	—	—	—	—	
	Female.	—	—	—	—	—	
114. Other diseases of the respiratory system (tuberculosis excepted).....	W { Male....	7	—	1	—	—	
	Female.	12	—	—	1	1	
	C { Male....	—	—	—	—	—	
	Female.	—	—	—	—	—	
<b>IX. DISEASES OF THE DIGESTIVE SYSTEM</b>							
Males.....	Total.....	1,254	365	204	31	24	
	White.....	815	219	132	18	22	
	Indian.....	10	3	5	—	—	
	Colored.....	429	143	67	13	2	
Females.....	Total.....	1,052	278	186	42	21	
	White.....	645	165	116	29	15	
	Indian.....	8	3	1	1	—	
	Colored.....	399	110	69	12	6	

Continued

15 to 19 Years	20 to 24 Years	25 to 29 Years	30 to 34 Years	35 to 44 Years	45 to 54 Years	55 to 64 Years	65 to 74 Years	75 to 84 Years	85 to 94 Years	95 and Over	Unknown
20	14	15	24	47	57	37	49	51	7		
10	9	13	13	45	32	44	46	47	11		1
			1			1					
18	39	41	26	40	49	21	17	4	2		1
14	20	22	25	24	35	19	10	9	1	1	1
2	2	3	2	2	3	7	1	7	1		
1				3	1	3	6	7	2		
2	4	1	2	3	4	2	1	1			1
1	2	1	1	3	8	3	1	1	1		
			1		1	2	1	3	1		
1				1	2	1	3	1			
2		1	1		2	1					
1	1	1	1	3	1	1	1				
						1	2	3	2		
						1	2	3	2		
1				1	1	3			1		
					2	3	2	4	1		
				4	2	2	3	1			
			1								
				3	3						
			1	2	4	3					
					1				1		
						1					
1	1			2		1	1	1			
				2	1		1	1			
1	1			1	4		1				
				1							
57	35	36	42	82	108	89	97	60	19	2	3
38	24	18	28	47	67	60	78	49	13	1	1
							2				
19	11	18	14	35	41	29	17	11	6	1	2
32	41	29	39	95	88	65	59	55	19		3
15	16	12	21	50	50	48	42	47	17		2
		1						2			
17	25	16	18	45	38	17	17	6	2		1

TABLE III—

Cause of Death	Race	All Ages	Under 1 Year	1 to 4 Years	5 to 9 Years	10 to 14 Years
115. Diseases of the buccal cavity and annexa and of the pharynx and tonsils (including adenoid vegetation).....	W { Male... Female..	33 44	4 1	4 9	5 6	[3 2
	C { Male... Female..	13 25	1 5	2 3	1 1	— —
116. Diseases of the esophagus.....	W { Male... Female..	3	—	—	—	—
117. Ulcer of the stomach and duodenum.....	W { Male... Female..	48 28	—	1	—	—
	C { Male... Female..	30 16	—	—	—	1
118. Other diseases of the stomach (cancer excepted).....	W { Male... Female..	47 25	8 3	4 —	— 2	— —
	C { Male... Female..	35 39	2 3	2 5	1 —	— —
119. Diarrhea and enteritis (under 2 years of age).....	W { Male... Female..	284 217	194 150	90 67	— —	— —
	I { Male... Female..	6 2	3 2	3 —	— —	— —
	C { Male... Female..	188 140	136 102	51 38	— —	— —
120. Diarrhea and enteritis (2 years and over)....	W { Male... Female..	74 79	—	25 29	3 5	— —
	I { Male... Female..	2 3	—	2 1	— —	— —
	C { Male... Female..	38 53	—	11 23	8 3	— 1
121. Appendicitis.....	W { Male... Female..	140 78	1	3 3	4 8	16 11
	I { Male... Female..	2 1	—	—	1	—
	C { Male... Female..	35 49	—	—	1 6	— 4
122. Hernia, intestinal obstruction .....	W { Male... Female..	82 64	9 9	4 1	4 3	1 1
	I { Male... Female..	— 1	—	—	—	—
	C { Male... Female..	48 35	4 —	1 —	— 1	— —
123. Other diseases of the intestines.....	W { Male... Female..	8 4	—	1	1	—
	C { Male... Female..	5 5	—	—	—	—
124. Cirrhosis of the liver .....	W { Male... Female..	37 9	—	—	—	—
	C { Male... Female..	12 9	—	—	—	—

Continued

15 to 19 Years	20 to 24 Years	25 to 29 Years	30 to 34 Years	35 to 44 Years	45 to 54 Years	55 to 64 Years	65 to 74 Years	75 to 84 Years	85 to 94 Years	95 and Over	Unknown
4	3		2	2		4		2			
3	2	1	4	3	4	2	4	3			
	1	1	2		3			1	1		
5	3	1	2	1	1		2				
					2		1				
	4		3	11	12	11	5	2			
2			1	3	7	6	7	1			
	1	2	1	9	7	7		1	1		
1				6	1	5	1	2			
1		2		3	9	4	10	4	2		
				3	2	3	6	4	2		
3		2	1	7	9	4	3	1			
1	5	5	1	7	7	1	4				
											1
2		1	1		7	10	18	3	1	1	
	2	1	2	3	2	9	19	7			
3	1		1	2	3	1	3	2	1		
2	2	1	2	1	6	2	6	3			
27	11	8	15	13	21	12	6	3			
6	7	7	3	10	9	10	3				1
							2				
6	3	7	2	4	3	7					1
3	11	3	3	9	6	2	1	1			
3	2	4	3	6	8	4	20	9	5		
3	1	1	4	9	5	10	2	8	6		1
4	2	1	3	6	8	7	7	4	1		
3	2	3	5	8	10	2	1				
1		1		2	2			1	1		
1			1	2							
			1	1	2						
				1	8	3	10	9	5	1	
						3	2	3	1		
						3	2	3			
1		2	1	1	3	2	2				
1			1	3	2	2					

TABLE III—

Cause of Death	Race	All Ages	Under 1 Year	1 to 4 Years	5 to 9 Years	10 to 14 Years
125. Other diseases of the liver (including yellow atrophy of liver).....	W { Male.... Female.... C { Male.... Female....	11 9 8 6	1 4			
126. Biliary calculi.....	W { Male.... Female.... C { Male.... Female....	10 16 4 5			1	
127. Other diseases of the gall-bladder and biliary passages.....	W { Male.... Female.... I { Male.... Female.... C { Male.... Female....	22 55 1 5 7	1 1			
128. Diseases of the pancreas.....	W { Male.... Female.... C { Male.... Female....	8 5 1 1		1 1		
129. Peritonitis, cause not specified .....	W { Male.... Female.... C { Male.... Female....	8 12 7 9	2	1 4 1		
<b>X. DISEASES OF THE GENITOURINARY SYSTEM</b>						
Males.....	Total.....	2,010	13	15	13	13
	White.....	1,273	5	6	6	5
	Indian.....	10				1
	Colored.....	727	8	9	7	7
Females.....	Total.....	1,619	5	16	8	13
	White.....	1,016	4	11	5	9
	Indian.....	3				
	Colored.....	600	1	5	3	4
130. Acute nephritis (including unspecified under 10 years of age).....	W { Male.... Female.... I { Male.... Female.... C { Male.... Female....	66 65 2 63 48	1 2 7	3 4	4 6	3 1
131. Chronic nephritis.....	W { Male.... Female.... I { Male.... Female.... C { Male.... Female....	1,025 803 7 3 549 450		1 2 1	1 2	1 2 3

Continued

15 to 19 Years	20 to 24 Years	25 to 29 Years	30 to 34 Years	35 to 44 Years	45 to 54 Years	55 to 64 Years	65 to 74 Years	75 to 84 Years	85 to 94 Years	95 and Over	Unknown
1	1	1	1	2	1	1	3	1	1		
1	1	2	1	1	1	2	1	1			
			1	1	2						1
			3	3	2		2	1	3		
				1	1	1	1	1		1	
	1	1	1	1	6	3	7	2			
	1	3	12	12	12	10	6	7	2		
				1	1	1	1				
		1									
	1			1	1	1	1	1	1		
				4		1	1				
			1	1		2		1			
		2	1	2		1	1	1			
	2	1	1	2							
	1	1	2	3							
12	16	25	37	142	263	387	520	444	98	7	5
6	7	12	17	55	136	247	377	327	61	3	3
				1	3	1	2	1	1		
6	9	13	20	86	124	139	141	116	36	4	2
16	39	40	49	172	200	270	360	324	89	11	7
6	14	25	19	76	107	153	263	256	59	5	4
							1	2			
10	25	15	30	96	93	117	96	66	30	6	3
3	2	4		11	13	6	8	8			
2	3	3	2	4	8	10	5	7	1	1	
				1							
2	3	3	4	10	9	6	3	1	3		
3		2	9	7	5	9	4	1			
2	1	5	14	35	106	206	322	279	47	3	3
2	4	9	3	52	77	127	233	232	53	4	2
					2	1	2	1	1		
3	5	8	12	54	96	107	123	101	29	3	2
4	7	6	14	71	83	84	82	59	28	6	3

TABLE III—

Cause of Death	Race	All Ages	Under 1 Year	1 to 4 Years	5 to 9 Years	10 to 14 Years
132. Nephritis (unspecified, 10 years and over) .....	W { Male....	92				2
	Female.	67				
	I { Male....	1				
	Female.					
133. Other diseases of the kidneys and ureters (puerperal diseases excepted) .....	C { Male....	65				1
	Female.	53				2
	W { Male....	25	4	2	1	
	Female.	27	2	2		1
134. Calculi of the urinary passages.....	C { Male....	13	2	1	1	
	Female.	8				
	W { Male....	10				
	Female.	4				
135. Diseases of the bladder (tumors excepted) .....	C { Male....	1				
	Female.	2				
	W { Male....	5				
	Female.	2				
136. Diseases of the urethra, urinary abscess, etc..	C { Male....	7				1
	Female.	3				
	W { Male....	4				
	Female.	1				
137. Diseases of the prostate.....	C { Male....	9				
	Female.					
138. Diseases of the male genital organs, not specified as venereal.....	W { Male....	2				
	C { Male....	3				
139. Diseases of the female genital organs, not specified as venereal.....	W { Female.	47				
	C { Female.	36				
<b>XI. DISEASES OF PREGNANCY, CHILDBIRTH, AND THE PUERPERAL STATE</b>						
Females.....	Total .....	640				4
	White .....	359				2
	Indian .....	4				
	Colored.....	277				2
140. Abortion with septic conditions.....	White .....	10				1
	Colored.....	16				
141. Abortion without mention of Septic condi- tions (to include hemorrhage).....	White.....	20				
	Colored.....	9				
142. Ectopic gestation.....	White .....	5				
	Indian .....	1				
	Colored.....	6				
143. Other accidents of labor (not to include hemorrhage) .....	White .....	14				
	Colored.....	3				

Continued

TABLE III—

Cause of Death	Race	All Ages	Under 1 Year	1 to 4 Years	5 to 9 Years	10 to 14 Years
144. Puerperal hemorrhage.....	White .....	42	-----	-----	-----	-----
	Indian .....	1	-----	-----	-----	-----
	Colored.....	33	-----	-----	-----	-----
145. Puerperal septicemia (not specified as due to abortion).....	White .....	57	-----	-----	-----	-----
	Colored.....	60	-----	-----	-----	-----
	White .....	110	-----	-----	-----	1
146. Puerperal albuminuria and eclampsia.....	Indian .....	1	-----	-----	-----	-----
	Colored.....	87	-----	-----	-----	-----
	White .....	32	-----	-----	-----	-----
147. Other toxemias of pregnancy.....	Colored.....	6	-----	-----	-----	-----
	White .....	30	-----	-----	1	-----
	Indian .....	1	-----	-----	-----	1
148. Puerperal phlegmasia alba dolens, embolus, sudden death (not specified as septic).....	Colored.....	11	-----	-----	1	-----
	White .....	39	-----	-----	-----	-----
	Colored.....	46	-----	-----	-----	-----
<b>XII. DISEASES OF THE SKIN AND CELLULAR TISSUE</b>						
Males.....	Total .....	34	4	-----	2	-----
	White .....	28	3	-----	2	-----
	Colored.....	6	1	-----	-----	-----
Females.....	Total .....	38	7	3	1	2
	White .....	21	1	2	-----	2
	Colored.....	17	6	1	1	-----
151. Furuncle, carbuncle.....	W { Male.....	12	-----	-----	-----	-----
	W { Female.....	5	-----	-----	-----	-----
	C { Male.....	1	-----	-----	-----	-----
152. Phlegmon, acute abscess.....	C { Female.....	1	-----	-----	-----	-----
	W { Male.....	9	-----	2	-----	-----
	W { Female.....	10	-----	1	-----	2
153. Other diseases of the skin and annexa, and of the cellular tissue.....	C { Male.....	4	1	-----	-----	-----
	C { Female.....	7	3	-----	-----	-----
	W { Male.....	7	3	-----	-----	-----
	W { Female.....	6	1	1	-----	-----
	C { Male.....	1	-----	-----	-----	-----
	C { Female.....	9	3	1	1	-----
<b>XIII. DISEASES OF THE ORGANS OF LOCOMOTION</b>						
Males.....	Total .....	28	-----	4	5	3
	White .....	21	-----	4	5	1
	Indian .....	1	-----	-----	-----	-----
	Colored.....	6	-----	-----	-----	2
Females.....	Total .....	15	-----	3	3	3
	White .....	12	-----	3	3	1
	Colored.....	3	-----	-----	-----	2

Continued

	15 to 19 Years	20 to 24 Years	25 to 29 Years	30 to 34 Years	35 to 44 Years	45 to 54 Years	55 to 64 Years	65 to 74 Years	75 to 84 Years	85 to 94 Years	95 and Over	Unknown
3	12	5	12	9								1
4	8	4	5	10	2							
8	17	8	12	11								1
14	17	13	9	7								
18	26	16	19	28	2							1
1												
13	23	15	19	16								
6	6	3	7	10								
	1	3		2								
2	7	7	2	11								
	1											
	4		3	3								
6	9	6	8	9	1							
15	3	9	10	8	1							
5		3	3	4	3	2	4	3	1			
5		2	1	4	3	2	3	3				
		1	2				1		1			
1	3	2	3	1	5	4	2	2	2			
1	1	1	3	1	1	4	1	2	1			
	2	1			4		1		1			
3		1		1	1	2	3	1				
		1	3			1						
		1										
					1							
1		1	1	2	1				1			
1	1			1		3		1	1			
			1					1		1		
1	1				2							
1					1	1		1	1	1		
					1							
1					1			1	1	1		
					1							
5	2	1	2	2	1	1	1	1	1			
3	2	1		2		1	1	1	1			
			1									
2			1		1							
2					1	1	2					
					1		2					
					1							

TABLE III—

Cause of Death	Race	All Ages	Under 1 Year	1 to 4 Years	5 to 9 Years	10 to 14 Years
154. Osteomyelitis.....	W { Male....	18	.....	4	5	1
	Female.	9	.....	3	2	1
	I { Male....	1	.....	.....	.....	.....
	Female.	.....	.....	.....	.....	.....
155. Other diseases of the bones (tuberculosis excepted).....	C { Male....	5	.....	.....	.....	2
	Female.	3	.....	.....	.....	2
	C { Male....	1	.....	.....	.....	.....
	Female.	.....	.....	.....	.....	.....
156. Diseases of the joints and other organs of locomotion.....	W { Male....	3	.....	.....	.....	.....
	Female.	3	.....	.....	1	.....
<b>XIV. CONGENITAL MALFORMATIONS</b>						
Males.....	Total .....	146	141	5	.....	.....
	White.....	122	119	3	.....	.....
	Colored.....	24	22	2	.....	.....
Females.....	Total .....	105	103	2	.....	.....
	White.....	92	90	2	.....	.....
	Indian.....	1	1	.....	.....	.....
	Colored.....	12	12	.....	.....	.....
157. Congenital malformations (stillbirths not included).....	W { Male....	122	119	3	.....	.....
	Female.	92	90	2	.....	.....
	I { Male....	.....	.....	.....	.....	.....
	Female.	1	1	.....	.....	.....
158. Congenital debility.....	C { Male....	24	22	2	.....	.....
	Female.	12	12	.....	.....	.....
XV. DISEASES OF EARLY INFANCY	Total .....	1,723	1,723	.....	.....	.....
	White.....	1,006	1,006	.....	.....	.....
	Indian.....	15	15	.....	.....	.....
	Colored.....	702	702	.....	.....	.....
Females.....	Total .....	1,335	1,333	2	.....	.....
	White.....	694	694	.....	.....	.....
	Indian.....	10	10	.....	.....	.....
	Colored.....	631	629	2	.....	.....
159. Premature birth.....	W { Male....	269	269	.....	.....	.....
	Female.	244	244	.....	.....	.....
	I { Male....	10	10	.....	.....	.....
	Female.	7	7	.....	.....	.....
* 159. Premature birth.....	C { Male....	412	412	.....	.....	.....
	Female.	389	387	2	.....	.....
	W { Male....	586	586	.....	.....	.....
	Female.	364	364	.....	.....	.....
* 159. Premature birth.....	I { Male....	5	5	.....	.....	.....
	Female.	2	2	.....	.....	.....
	C { Male....	222	222	.....	.....	.....
	Female.	201	201	.....	.....	.....

## NORTH CAROLINA BUREAU OF VITAL STATISTICS

*Continued*

TABLE III—

Cause of Death	Race	All Ages	Under 1 Year	1 to 4 Years	5 to 9 Years	10 to 14 Years
160. Injury at birth.....	W { Male.....	87	87	-----	-----	-----
	Female.....	51	51	-----	-----	-----
	I { Male.....	-----	-----	-----	-----	-----
	Female.....	1	1	-----	-----	-----
161. Other diseases peculiar to early infancy.....	C { Male.....	27	27	-----	-----	-----
	Female.....	13	13	-----	-----	-----
	W { Male.....	64	64	-----	-----	-----
	Female.....	35	35	-----	-----	-----
XVI. SENILITY	C { Male.....	41	41	-----	-----	-----
	Female.....	28	28	-----	-----	-----
	Total .....	322	-----	-----	-----	-----
	Males.....	-----	-----	-----	-----	-----
Females.....	White.....	175	-----	-----	-----	-----
	Indian.....	5	-----	-----	-----	-----
	Colored.....	142	-----	-----	-----	-----
	Total .....	400	-----	-----	-----	-----
Females.....	White.....	222	-----	-----	-----	-----
	Indian.....	3	-----	-----	-----	-----
	Colored.....	175	-----	-----	-----	-----
	Total .....	-----	-----	-----	-----	-----
XVII. VIOLENT AND ACCIDENTAL DEATHS	Males.....	-----	-----	-----	-----	-----
	Total .....	1,917	44	90	86	83
	White.....	1,280	17	62	57	44
	Indian.....	5	-----	1	1	-----
Females.....	Colored.....	632	27	27	28	39
	Total .....	679	39	89	67	24
	White.....	464	18	62	33	15
	Indian.....	2	1	-----	-----	-----
163. Suicide by solid or liquid poisons or by absorption of corrosive substances.....	Colored.....	213	20	27	34	9
	W { Male.....	18	-----	-----	-----	-----
	Female.....	19	-----	-----	-----	-----
	C { Male.....	4	-----	-----	-----	-----
164. Suicide by poisonous gas.....	Female.....	4	-----	-----	-----	-----
	W { Male.....	12	-----	-----	-----	-----
	Female.....	4	-----	-----	-----	-----
	C { Male.....	-----	-----	-----	-----	-----
165. Suicide by hanging or strangulation.....	Female.....	1	-----	-----	-----	-----
	W { Male.....	17	-----	-----	-----	-----
	Female.....	5	-----	-----	-----	-----
	C { Male.....	4	-----	-----	-----	-----
166. Suicide by drowning.....	Female.....	-----	-----	-----	-----	-----
	W { Male.....	5	-----	-----	-----	-----
	Female.....	7	-----	-----	-----	-----
	C { Male.....	2	-----	-----	-----	-----
Females.....	Female.....	-----	-----	-----	-----	-----

## NORTH CAROLINA BUREAU OF VITAL STATISTICS

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*Continued*

TABLE III—

Cause of Death	Race	All Ages	Under 1 Year	1 to 4 Years	5 to 9 Years	10 to 14 Years
167. Suicide by firearms.....	W { Male.... Female....	168 11				1
	C { Male.... Female....	7 1				
168. Suicide by cutting or piercing instruments..	W { Male.... Female....	9 3				
	C { Male.... Female....	1				
169. Suicide by jumping from high places.....	W { Male.... Female....					
		1				
171. Suicide by other means.....	W { Male.... Female....	7				
	C { Male.... Female....	1				
172. Infanticide (murder of infants less than one year of age).....	W { Male.... Female....	1	1			
	C { Male.... Female....	1	1			
173. Homicide by firearms.....	W { Male.... Female....	76 17				
	I { Male.... Female....	3				
	C { Male.... Female....	127 16				2
174. Homicide by cutting or piercing instruments	W { Male.... Female....	14 1				
	C { Male.... Female....	40 14				1
175. Homicide by other means.....	W { Male.... Female....	25 8				1
	C { Male.... Female....	13 1				
176. Attack by venomous animals.....	W { Male.... Female....	1		1		
	C { Male.... Female....	1				
177. Poisoning by food.....	W { Male.... Female....	16 8	4	3	1	2
	C { Male.... Female....	10 6	2	1	1	
178. Accidental absorption of poisonous gas.....	W { Male.... Female....	5 2		1		
	C { Male.... Female....	2 1			1	

## NORTH CAROLINA BUREAU OF VITAL STATISTICS

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*Continued*

TABLE III—

Cause of Death	Race	All Ages				
			Under 1 Year	1 to 4 Years	5 to 9 Years	10 to 14 Years
179. Other acute accidental poisonings (gas excepted)-----	W { Male____	17	-----	8	1	-----
	Female._____	11	1	8	1	-----
	I { Male____	1	-----	1	-----	-----
	Female._____	-----	-----	-----	-----	-----
180. Conflagration-----	W { Male____	10	-----	-----	2	-----
	Female._____	4	-----	3	-----	-----
	C { Male____	27	4	4	5	-----
	Female._____	14	2	4	3	-----
181. Accidental burns (conflagration excepted)-----	W { Male____	43	3	13	4	-----
	Female._____	50	2	20	8	3
	C { Male____	20	1	8	-----	2
	Female._____	46	1	13	15	1
182. Accidental mechanical suffocation-----	W { Male____	9	6	-----	-----	-----
	Female._____	12	10	1	-----	-----
	I { Male____	-----	-----	-----	-----	-----
	Female._____	1	1	-----	-----	-----
183. Accidental drowning-----	C { Male____	14	14	-----	-----	-----
	Female._____	6	6	-----	-----	-----
	W { Male____	52	1	3	4	6
	Female._____	20	-----	3	3	1
184. Accidental traumatism by firearms (wounds of war excepted)-----	C { Male____	61	-----	2	5	17
	Female._____	1	-----	-----	-----	-----
	W { Male____	48	-----	1	3	9
	Female._____	7	-----	1	2	2
185. Accidental traumatism by cutting or piercing instruments (wounds of war excepted)-----	I { Male____	1	-----	-----	1	-----
	Female._____	-----	-----	-----	-----	-----
	C { Male____	29	1	2	3	6
	Female._____	8	-----	2	1	1
186. Accidental traumatism by fall, crushing, landslide-----	W { Male____	2	-----	1	1	-----
	Female._____	1	-----	-----	1	-----
	C { Male____	5	-----	-----	-----	-----
	Female._____	-----	-----	-----	-----	-----
187. Cataclysm (all deaths attributed to a cataclysm regardless of their nature)-----	W { Male____	114	-----	3	9	4
	Female._____	133	-----	2	-----	2
	C { Male____	18	-----	-----	1	2
	Female._____	16	2	-----	2	1
188. Injuries by animals-----	C { Male____	5	-----	-----	1	2
	Female._____	-----	-----	-----	-----	-----
	W { Male____	9	-----	-----	1	-----
	Female._____	-----	-----	-----	-----	-----
189. Other sudden death-----	C { Male____	3	-----	-----	-----	-----
	Female._____	-----	-----	-----	-----	-----
	W { Male____	-----	-----	-----	-----	-----
	Female._____	-----	-----	-----	-----	-----

## NORTH CAROLINA BUREAU OF VITAL STATISTICS

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*Continued*

TABLE III—

Cause of Death	Race	All Ages	Under 1 Year			
			1 to 4 Years	5 to 9 Years	10 to 14 Years	
189. Hunger and thirst.....	C { Male... Female.	2	1			1
190. Excessive cold.....	W { Male... Female.	3				
	C { Male... Female.	3				
191. Excessive heat.....	W { Male... Female.	10				
	C { Male... Female.	3	1	1		
192. Lightning.....	W { Male... Female.	17				1
	C { Male... Female.	10			4	
193. Accidents due to electric currents.....	W { Male... Female.	2				
	C { Male... Female.	3				1
194. Other accidents.....	W { Male... Female.	53	1	12	6	
	C { Male... Female.	19	3	7	1	2
195. Violent deaths of which the nature (accident, suicide, homicide) is unknown.....	W { Male... Female.	26	2	1		
	C { Male... Female.	11	7	1	1	1
196. Legal executions.....	W { Male... Female.	9				
	C { Male... Female.	3				
201. Accidents in mines and quarries.....	W { Male... Female.	8				
	C { Male... Female.	3				
202. Accidents in agricultural machinery.....	W { Male... Female.	4				
	C { Male... Female.	1				
205. Other machinery accidents.....	W { Male... Female.	2				
	C { Male... Female.	8				1
206. Railroad and automobile collisions.....	W { Male... Female.	2				
	C { Male... Female.	24	1	1		

*Continued*

15 to 19 Years	20 to 24 Years	25 to 29 Years	30 to 34 Years	35 to 44 Years	45 to 54 Years	55 to 64 Years	65 to 74 Years	75 to 84 Years	85 to 94 Years	95 and Over	Unknown
2		1		2		1					
						1	2				
1		2	3	1	1	2	3	1			
	1		1	3		1	1				
3	1					1					
1	2	2	3	1		1					
1			1								
4	4	6		4	5	6	3	2			
1				1		1	2		1		
2	3	2	3	3	5		3	2			
	1										
1	1	1	1	3	1		2				
		2		2		1					
1	3	2	2	2	1			1			
3	1	2		1	1						
2				1							
	2					1	1				
1											
1	1	1		2	1	1					
						2					
5	5	4		4	1	3		1			
1	3	2		1							
	1			1							

TABLE III—

Cause of Death	Race	All Ages	Under 1 Year	1 to 4 Years	5 to 9 Years	10 to 14 Years
207. Other railroad accidents.....	W { Male....	45	-----	-----	-----	-----
	Female....	11	-----	1	1	1
208. Street car and automobile collisions .....	C { Male....	23	-----	-----	-----	1
	Female....	3	-----	1	1	1
209. Other street car accidents .....	W { Male....	2	-----	-----	-----	-----
	Female....	-----	-----	-----	-----	-----
210. Automobile accidents (primary).....	W { Male....	387	1	14	24	20
	Female....	91	2	9	13	4
211. Motorcycle accidents.....	I { Male....	-----	-----	-----	-----	-----
	Female....	1	-----	-----	-----	-----
212. Other land transportation accidents.....	C { Male....	131	-----	3	7	5
	Female....	41	-----	-----	7	-----
213. Water transportation accidents.....	W { Male....	11	-----	-----	-----	-----
	Female....	-----	-----	-----	-----	-----
214. Air transportation accidents.....	C { Male....	1	-----	-----	-----	-----
	Female....	-----	-----	-----	-----	-----
<b>XVIII. ILL-DEFINED CAUSES OF DEATH</b>						
Males.....	Total.....	605	64	80	22	15
	White.....	262	26	24	10	2
	Indian.....	4	1	1	-----	-----
	Colored.....	339	37	55	12	13
Females.....	Total.....	590	56	86	16	7
	White.....	204	20	22	6	2
	Indian.....	12	2	2	1	-----
	Colored.....	374	34	62	9	5
199. Sudden death.....	W { Male....	121	9	1	1	-----
	Female....	72	5	2	-----	-----
	I { Male....	2	1	-----	-----	-----
	Female....	5	1	-----	-----	-----
C { Male....	75	10	3	1	-----	-----
	Female....	73	9	6	-----	-----

Continued

	15 to 19 Years	20 to 24 Years	25 to 29 Years	30 to 34 Years	35 to 44 Years	45 to 54 Years	55 to 64 Years	65 to 74 Years	75 to 84 Years	85 to 94 Years	95 and Over	Unknown
9	3	7	6	5	6	4	2	1	2	2	1	1
2			1	2	1	1	1					1
2	2	5	2	4	2	1	2	1	1			1
	1	1										
								2				
44	61	42	24	51	45	30	19	9	3			
12	11	5	4	7	6	10	4	4				
	1											
16	14	10	10	22	19	11	9	4				
5	2	6	8	3	3	2	3	2				
7	1	1			1			1				
			1									
1				1			2	2				
	1			1		1						
			1			2	1					
2	1	1	1									
16	21	20	21	48	71	110	84	26	3	1	3	
4	6	7	8	17	30	55	56	13		1	3	
1							1					
11	15	13	13	31	41	55	27	13	3			
24	33	28	24	72	80	82	53	21	2		6	
3	4	6	5	17	33	37	29	16	2		2	
	1	2		1	2	1						
21	28	20	19	54	45	44	24	5			4	
1	1	3	2	9	18	30	31	11		1	3	
	1	2	2	5	12	12	17	12	2			
							1					
1				1	2	1						
3	3	3	3	8	12	13	7	5	3		1	

*Continued*

Cause of Death	Race	All Ages	Under 1 Year				10 to 14 Years
			1 to 4 Years	5 to 9 Years	10 to 14 Years		
200. Cause of death not specified or ill-defined...	W { Male....	141	17	23	9	2	
	{ Female.	132	15	20	6	2	
	I { Male....	2	-----	1	-----	-----	
	{ Female.	7	1	2	1	-----	
	C { Male....	264	27	52	11	13	
	{ Female.	301	25	56	9	5	

*Continued*

	15 to 19 Years	20 to 24 Years	25 to 29 Years	30 to 34 Years	35 to 44 Years	45 to 54 Years	55 to 64 Years	65 to 74 Years	75 to 84 Years	85 to 94 Years	95 and Over	Unknown
3	5											
3	3	4		6	8	12	25	25				
1			4	3	12	21	25	12	2			
10	15	12	11	21	32	40	18	2				
18	25	17	16	46	33	31	17					3

TABLE IV—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH COUNTY, BY COLOR,  
WITH RATE PER 1,000 POPULATION—1931

County	Total		White		Indian		Colored	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Entire State	33,069	10.2	20,107	8.8	158	9.2	12,804	13.4
Alamance	413	9.5	305	8.7	—	—	108	12.7
Alexander	98	7.5	90	7.5	—	—	8	7.2
Alleghany	41	5.7	40	5.8	—	—	1	2.9
Anson	298	10.1	126	8.8	—	—	172	11.2
Ashe	153	7.2	151	7.5	—	—	2	5.0
Avery	103	8.5	102	8.7	—	—	1	3.3
Beaufort	454	12.7	226	10.3	—	—	228	16.6
Bertie	286	10.9	92	8.1	—	—	194	13.1
Bladen	195	8.5	107	7.6	1	—	87	9.1
Brunswick	193	12.1	110	11.1	—	—	83	13.8
Buncombe	1,260	12.3	981	11.6	1	—	278	15.7
Burke	376	12.4	343	12.4	—	—	33	12.6
Cabarrus	402	8.8	277	6.0	—	—	125	15.4
Caldwell	240	8.2	220	8.3	—	—	20	8.0
Camden	38	6.9	17	5.1	—	—	21	9.5
Carteret	183	10.7	150	10.3	—	—	33	12.6
Caswell	157	8.4	65	6.5	—	—	92	10.8
Catawba	348	7.6	283	7.0	—	—	65	12.7
Chatham	232	9.5	146	9.0	—	—	86	10.7
Cherokee	126	7.7	119	7.4	—	—	7	17.5
Chowan	152	13.3	54	9.0	—	—	98	18.1
Clay	35	6.3	33	6.1	—	—	2	20.0
Cleveland	386	7.1	291	7.0	—	—	95	7.4
Columbus	372	9.6	219	8.2	—	—	153	12.7
Craven	439	14.2	176	10.9	—	—	263	17.7
Cumberland	570	12.2	327	11.2	1	—	242	13.8
Currituck	67	9.9	43	9.6	—	—	24	10.6
Dare	42	8.0	38	7.9	—	—	4	10.0
Davidson	449	9.0	374	8.5	—	—	75	13.8
Davie	155	10.6	124	10.3	—	—	31	12.4
Duplin	319	8.9	167	7.4	—	—	152	11.5
Durham	985	14.0	522	11.4	—	—	463	18.7
Edgecombe	527	10.7	190	8.9	—	—	337	12.0
Forsyth	1,291	11.1	610	7.8	—	—	681	17.6
Franklin	297	9.9	149	8.9	—	—	148	11.2
Gaston	565	6.9	428	6.2	—	—	137	10.7
Gates	97	9.1	51	9.2	—	—	46	9.0
Graham	12	2.0	10	1.7	2	—	—	—
Granville	316	10.8	144	9.8	—	—	172	12.0
Greene	138	7.2	71	7.1	—	—	67	7.3
Guilford	1,354	9.6	955	8.7	—	—	399	13.2
Halifax	577	10.6	207	9.0	—	—	370	11.7
Harnett	358	9.1	223	7.8	—	—	135	12.5
Haywood	206	7.1	200	7.0	—	—	6	8.5
Henderson	208	8.6	177	8.1	—	—	31	14.0
Hertford	213	12.0	69	9.4	—	—	144	13.8
Hoke	173	11.8	52	9.8	1	—	120	12.9
Hyde	51	5.9	23	4.6	—	—	28	7.7
Iredell	477	9.9	351	9.1	—	—	126	13.1
Jackson	151	8.3	136	8.0	5	—	10	9.1
Johnston	561	9.6	393	8.6	—	—	168	12.5
Jones	96	9.1	45	7.7	—	—	51	10.8
Lee	201	11.5	140	11.8	—	—	61	10.8

TABLE IV—*Continued*

County	Total		White		Indian		Colored	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Lenoir.....	471	12.9	245	11.8	-----	-----	226	14.3
Lincoln.....	187	7.9	142	7.1	-----	-----	45	12.8
McDowell.....	189	9.0	164	8.7	-----	-----	25	12.5
Macon.....	156	11.3	147	11.0	-----	-----	9	18.0
Madison.....	172	8.4	171	8.5	-----	-----	1	5.0
Martin.....	277	11.6	122	9.6	-----	-----	155	13.9
Mecklenburg.....	1,412	10.5	765	8.1	-----	-----	647	16.4
Mitchell.....	104	7.2	104	7.3	-----	-----	-----	-----
Montgomery.....	154	9.3	112	8.8	-----	-----	42	11.0
Moore.....	261	9.0	163	8.6	1	-----	97	9.5
Nash.....	626	11.5	334	11.1	-----	-----	292	12.0
New Hanover.....	668	15.4	304	11.4	-----	-----	364	13.5
Northampton.....	263	9.5	90	8.8	-----	-----	173	9.9
Onslow.....	159	10.3	112	9.9	-----	-----	47	11.4
Orange.....	196	9.0	121	8.3	-----	-----	75	10.5
Pamlico.....	83	8.9	48	7.7	-----	-----	35	11.2
Pasquotank.....	257	13.3	110	9.9	-----	-----	147	17.9
Pender.....	158	10.0	63	7.6	-----	-----	95	12.5
Perquimans.....	120	11.2	56	10.4	-----	-----	64	12.1
Person.....	172	7.6	99	7.2	4	-----	69	7.8
Pitt.....	560	10.0	251	8.7	-----	-----	301	11.2
Polk.....	94	9.0	82	9.2	-----	-----	12	8.0
Randolph.....	298	8.0	265	8.0	-----	-----	33	8.4
Richmond.....	378	10.8	202	10.2	1	-----	175	12.8
Robeson.....	739	10.8	322	10.0	124	-----	293	12.7
Rockingham.....	512	9.8	347	8.6	-----	-----	165	14.2
Rowan.....	554	9.5	397	8.5	-----	-----	157	13.3
Rutherford.....	377	9.0	298	8.2	-----	-----	79	14.3
Sampson.....	412	9.9	226	8.5	7	-----	179	12.5
Scotland.....	234	11.3	91	9.8	2	-----	141	12.2
Stanly.....	281	9.1	227	8.4	-----	-----	54	15.0
Stokes.....	159	7.0	130	6.5	-----	-----	29	11.6
Surry.....	389	9.5	354	9.3	-----	-----	35	12.9
Swain.....	58	5.0	49	4.7	8	-----	1	0.8
Transylvania.....	78	8.1	69	7.6	-----	-----	9	15.0
Tyrrell.....	45	8.6	24	6.8	-----	-----	21	12.3
Union.....	374	8.9	239	7.6	-----	-----	135	13.2
Vance.....	313	11.2	140	8.9	-----	-----	173	14.1
Wake.....	1,236	12.7	688	10.9	-----	-----	548	15.8
Warren.....	270	11.4	72	8.3	-----	-----	198	13.2
Washington.....	164	14.1	76	12.2	-----	-----	88	16.2
Watauga.....	90	5.8	90	5.9	-----	-----	-----	-----
Wayne.....	811	14.9	293	9.6	-----	-----	518	21.7
Wilkes.....	292	7.9	263	7.7	-----	-----	29	10.3
Wilson.....	594	12.9	281	10.7	-----	-----	313	15.8
Yadkin.....	149	8.1	132	7.6	-----	-----	17	17.0
Yancey.....	87	6.0	85	5.9	-----	-----	2	12.2

NOTE.—No estimated Indian population.

TABLE V—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN EACH COUNTY, BY CAUSE OF

Cause of Death	Entire State			Alamance	
	White	Indian	Colored	W.	C.
All causes—Total recorded.....	20,107	158	12,804	305	108
1. Typhoid and paratyphoid fever.....	86	1	70	—	—
2. Typhus fever.....	3	—	—	—	—
3. Smallpox.....	2	—	—	—	—
4. Measles.....	90	—	12	2	—
5. Scarlet fever.....	60	—	1	2	—
6. Whooping cough.....	114	1	96	2	2
7. Diphtheria.....	196	2	32	2	1
8. Influenza.....	664	6	419	12	3
10. Tuberculosis of the respiratory system.....	920	7	1,177	20	10
11. Other forms of tuberculosis.....	79	2	114	2	1
12. Syphilis.....	59	—	179	—	1
13. Malaria.....	18	1	30	—	—
14. Dysentery.....	70	—	38	—	1
14. Acute poliomyelitis and polioencephalitis.....	20	—	6	—	—
14. Epidemic cerebrospinal meningitis.....	12	—	4	—	—
14. Other infectious and parasitic diseases.....	186	5	81	3	1
15. Cancer and other malignant tumors.....	1,178	5	366	16	4
16. Tumors, nonmalignant or unspecified.....	83	—	37	—	2
17. Chronic rheumatism and gout.....	50	—	24	2	1
18. Diabetes mellitus.....	235	—	94	8	—
19. Alcoholism (acute or chronic).....	57	1	42	2	2
20. Pellagra.....	336	3	357	3	4
20. Other general diseases and chronic poisonings.....	265	1	93	4	—
21. Progressive locomotor ataxia and paresis.....	47	—	43	1	1
22. Cerebral hemorrhage, cerebral embolism and thrombosis.....	1,673	5	954	27	7
23. Other diseases of nervous system and organs of special sense.....	418	2	201	2	—
24. Diseases of the heart.....	2,633	9	1,337	34	10
25. Other diseases of the circulatory system.....	187	—	110	2	1
26. Bronchitis.....	42	—	36	1	—
27. Pneumonias.....	1,492	13	1,054	16	7
28. Other diseases of respiratory (tuberculosis excepted).....	121	1	89	—	—
29. Diarrhea and enteritis (under 2 years).....	501	8	328	7	1
29. Diarrhea and enteritis (2 years and over).....	153	5	91	—	—
30. Appendicitis.....	218	3	84	2	1
31. Cirrhosis of the liver.....	46	—	21	1	—
31. Other diseases of the liver.....	123	1	35	2	—
32. Other diseases of the digestive system.....	419	1	269	8	5
33. Nephritis.....	2,118	13	1,228	37	11
34. Other diseases of the genitourinary system.....	171	—	99	—	—
35. Puerperal septicemia.....	67	—	76	—	—
36. Other diseases of pregnancy and the puerperal state.....	292	4	201	3	4
37. Diseases of skin, bones and organs of locomotion.....	82	1	32	5	1
38. Congenital debility, malformations and early infancy.....	1,914	26	1,369	27	12
39. Senility.....	397	8	317	6	3
40. Suicide.....	286	—	25	3	—
41. Homicide.....	142	3	213	2	3
42. Violent and accidental (suicide and homicide excepted).....	1,316	4	607	32	4
43. Cause not specified or ill-defined.....	466	16	713	7	4

## NORTH CAROLINA BUREAU OF VITAL STATISTICS

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DEATH (ABRIDGED INTERNATIONAL LIST) AND BY COLOR OF DECEDEDENT—1931.

Alexander		Alleghany		Anson		Ashe		Avery		Beaufort		Bertie		Bladen		
W.	C.	W.	C.	W.	C.	W.	C.	W.	C.	W.	C.	W.	C.	W.	I.	C.
90	8	40	1	126	172	151	2	102	1	226	228	92	194	107	1	87
2	1	1	1	1	2	1	1	4	1	1	4	1	1	1	1	1
-----																
1	1	1	1	1	1	1	1	3	1	7	1	1	1	1	1	1
3	1	4	1	2	3	1	2	1	6	4	7	4	7	3	1	1
4	1	4	1	2	11	5	2	2	9	17	2	10	4	7	4	7
-----																
1	1	1	1	1	1	1	1	2	2	2	1	1	1	1	1	2
9	1	4	1	7	6	6	9	12	4	4	4	7	8	1	2	2
-----																
1	1	1	1	2	1	2	1	2	2	2	1	1	3	1	1	1
11	2	15	15	11	11	4	1	19	23	8	20	10	10	10	10	1
2	3	3	3	3	3	1	1	3	2	4	4	1	1	1	1	1
12	1	14	16	21	21	9	9	27	29	10	14	14	14	14	14	5
1	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
-----																
8	3	7	16	18	18	4	4	22	8	1	12	7	7	7	7	5
2	1	1	1	1	1	1	1	1	5	1	1	2	2	2	2	2
2	2	1	1	1	1	1	1	12	7	1	5	8	8	8	8	2
1	1	1	1	1	1	1	1	2	3	1	3	3	3	3	3	1
-----																
2	1	1	1	1	1	1	1	8	1	2	2	2	2	2	2	1
16	5	27	17	5	5	5	5	10	10	4	3	2	2	2	2	5
1	1	1	1	1	1	2	2	1	1	1	3	3	3	3	3	2
-----																
2	1	6	8	4	4	1	1	5	2	1	1	3	2	2	2	5
9	2	8	22	22	22	15	15	12	21	10	28	12	12	12	12	12
1	1	2	5	7	7	5	5	5	6	3	18	4	4	4	4	6
1	1	3	1	1	1	3	3	3	3	1	1	1	1	1	1	1
2	2	8	10	8	8	10	10	18	10	3	6	2	2	2	2	2
3	3	2	20	17	17	1	4	4	10	3	15	8	1	1	1	16

TABLE V—

Cause of Death	Brunswick		Buncombe		
	W.	C.	W.	I.	C.
All causes—Total recorded.....	110	83	981	1	278
1. Typhoid and paratyphoid fever.....	1	—	7	—	—
2. Typhus fever.....	—	—	—	—	—
3. Smallpox.....	—	—	—	—	—
4. Measles.....	—	—	2	—	—
5. Scarlet fever.....	—	—	—	—	—
6. Whooping cough.....	—	2	—	—	—
7. Diphtheria.....	1	—	10	—	1
8. Influenza.....	5	1	19	—	15
10. Tuberculosis of respiratory system.....	6	8	231	1	61
11. Other forms of tuberculosis.....	—	—	6	—	5
12. Syphilis.....	—	—	1	5	8
13. Malaria.....	—	—	—	—	1
14. Dysentery.....	—	—	5	—	—
14. Acute poliomyelitis and polioencephalitis.....	2	—	—	—	—
14. Epidemic cerebrospinal meningitis.....	—	—	—	—	—
14. Other infectious and parasitic diseases.....	2	1	6	—	1
15. Cancer and other malignant tumors.....	6	1	73	—	2
16. Tumors, nonmalignant or unspecified.....	—	—	4	—	1
17. Chronic rheumatism and gout.....	—	—	—	—	—
18. Diabetes mellitus.....	1	—	6	—	1
19. Alcoholism (acute or chronic).....	—	—	4	—	2
20. Pellagra.....	2	—	9	—	4
20. Other general diseases and chronic poisonings.....	—	—	12	—	5
21. Progressive locomotor ataxia and paresis.....	—	—	—	—	1
22. Cerebral hemorrhage, cerebral embolism and thrombosis.....	11	6	69	—	24
23. Other diseases of nervous system and organs of special sense.....	2	2	17	—	4
24. Diseases of the heart.....	13	8	128	—	40
25. Other diseases of the circulatory system.....	3	1	5	—	4
26. Bronchitis.....	1	—	—	—	1
27. Pneumonias.....	6	9	73	—	23
28. Other diseases of respiratory (tuberculosis excepted).....	—	—	3	—	2
29. Diarrhea and enteritis (under 2 years).....	6	5	15	—	1
29. Diarrhea and enteritis (2 years and over).....	1	2	3	—	1
30. Appendicitis.....	—	—	17	—	2
31. Cirrhosis of the liver.....	—	—	1	—	2
31. Other diseases of the liver.....	—	—	9	—	—
32. Other diseases of the digestive system.....	1	2	21	—	3
33. Nephritis.....	17	7	57	—	24
34. Other diseases of genitourinary system.....	1	—	9	—	3
35. Puerperal septicemia.....	1	1	—	—	—
36. Other diseases of pregnancy and the puerperal state.....	5	1	9	—	3
37. Diseases of skin, bones and organs of locomotion.....	—	—	1	2	—
38. Congenital debility, malformations and early infancy.....	4	5	61	—	17
39. Senility.....	2	5	3	—	—
40. Suicide.....	—	—	16	—	—
41. Homicide.....	—	—	1	8	8
42. Violent and accidental (suicide and homicide excepted).....	6	6	51	—	7
43. Cause not specified or ill-defined.....	4	7	5	—	1

*Continued*

Burke		Cabarrus		Caldwell		Camden		Carteret		Caswell		Catawba		Chatham	
W.	C.	W.	C.	W.	C.	W.	C.	W.	C.	W.	C.	W.	C.	W.	C.
343	33	277	125	220	20	17	21	150	33	65	92	283	65	146	86
1	-----	1	2	-----	-----	-----	-----	2	-----	-----	-----	2	-----	-----	-----
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1	-----	-----	2	-----	-----	-----	-----	1	-----	-----	-----	-----	3	-----	1
2	-----	-----	6	-----	-----	-----	-----	-----	-----	-----	-----	-----	3	1	2
2	-----	1	3	-----	-----	-----	-----	1	-----	-----	1	-----	3	-----	2
5	2	20	2	11	-----	-----	1	6	1	1	5	13	2	3	1
21	3	16	11	7	3	1	-----	2	1	3	7	9	8	3	8
-----	4	-----	1	2	-----	-----	-----	1	-----	-----	-----	2	-----	-----	-----
-----	2	3	-----	-----	-----	-----	-----	-----	1	-----	-----	-----	1	-----	1
-----	-----	-----	1	-----	-----	-----	1	2	-----	-----	-----	1	-----	2	-----
-----	-----	-----	-----	-----	-----	-----	-----	-----	1	-----	-----	-----	-----	-----	-----
-----	4	-----	2	-----	-----	-----	-----	2	1	-----	-----	1	1	1	-----
10	-----	15	4	7	1	-----	-----	11	-----	5	4	18	5	4	4
-----	-----	-----	1	-----	-----	-----	-----	2	-----	-----	-----	-----	1	-----	-----
1	-----	-----	-----	-----	-----	-----	-----	-----	1	-----	-----	-----	-----	2	2
-----	-----	-----	-----	-----	-----	-----	-----	-----	1	-----	-----	-----	-----	-----	-----
51	1	-----	-----	-----	-----	1	5	1	-----	-----	2	1	3	7	-----
8	-----	1	-----	2	1	-----	-----	3	-----	-----	3	-----	2	1	-----
17	1	-----	-----	3	-----	-----	-----	-----	-----	-----	1	1	1	-----	-----
31	3	33	11	23	2	-----	5	12	3	7	13	21	6	19	3
22	-----	5	2	2	-----	-----	1	-----	-----	2	5	1	4	3	-----
45	6	56	20	24	2	2	4	24	5	6	11	46	11	11	10
12	1	1	-----	-----	1	-----	-----	-----	2	1	4	-----	1	-----	-----
2	-----	1	-----	-----	-----	-----	-----	2	-----	-----	1	1	-----	-----	-----
24	-----	21	10	30	4	2	1	8	3	7	5	18	5	7	3
3	1	2	1	-----	-----	-----	1	-----	-----	-----	-----	-----	3	-----	-----
1	-----	8	1	2	1	2	1	2	1	1	1	5	5	3	1
8	-----	1	4	2	-----	-----	-----	1	-----	-----	1	1	1	2	-----
-----	-----	1	1	3	-----	-----	-----	1	-----	-----	1	-----	1	-----	-----
-----	-----	1	-----	-----	-----	-----	-----	-----	-----	2	-----	2	-----	2	-----
-----	1	-----	1	-----	-----	-----	-----	-----	-----	1	2	-----	1	-----	-----
7	1	5	1	2	-----	-----	1	2	1	2	2	6	-----	1	1
11	4	34	13	13	1	4	2	23	5	10	7	18	1	21	12
1	-----	1	1	1	-----	-----	-----	1	-----	-----	4	-----	1	1	1
-----	-----	2	-----	-----	-----	-----	-----	1	-----	-----	1	1	-----	-----	-----
1	-----	2	1	2	-----	1	2	-----	1	-----	1	4	1	3	1
1	-----	-----	1	-----	-----	-----	-----	-----	-----	2	-----	-----	-----	-----	-----
19	3	25	14	28	1	-----	2	14	2	10	8	36	4	14	13
8	1	2	1	5	1	-----	-----	2	1	3	2	7	2	4	3
1	-----	5	1	1	-----	2	-----	-----	-----	-----	2	1	5	-----	-----
4	1	3	3	2	1	-----	-----	1	-----	1	2	2	2	1	2
15	1	9	5	22	1	2	-----	10	1	3	4	21	2	9	-----
8	2	1	9	7	1	-----	-----	2	2	1	12	7	1	7	8

TABLE V—

Cause of Death	Cherokee		Chowan	
	W.	C.	W.	C.
All causes—Total reported.....	119	7	54	98
1. Typhoid and paratyphoid fever.....	1	—	—	—
2. Typhus fever.....	—	—	—	—
3. Smallpox.....	—	—	—	—
4. Measles.....	—	—	—	—
5. Scarlet fever.....	1	—	—	—
6. Whooping cough.....	—	—	1	3
7. Diphtheria.....	6	—	1	—
8. Influenza.....	5	—	1	—
10. Tuberculosis of respiratory system.....	7	1	2	8
11. Other forms of tuberculosis.....	—	1	—	1
12. Syphilis.....	—	—	1	—
13. Malaria.....	—	—	—	—
14. Dysentery.....	—	—	1	—
14. Acute poliomyelitis and polioencephalitis.....	1	—	—	—
14. Epidemic cerebrospinal meningitis.....	—	—	—	—
14. Other infectious and parasitic diseases.....	1	—	1	1
15. Cancer and other malignant tumors.....	3	—	1	4
16. Tumors, nonmalignant or unspecified.....	1	—	—	—
17. Chronic rheumatism and gout.....	1	—	—	1
18. Diabetes mellitus.....	1	—	1	—
19. Alcoholism (acute or chronic).....	—	—	—	—
20. Pellagra.....	1	—	—	1
20. Other general diseases and chronic poisonings.....	2	—	—	—
21. Progressive locomotor ataxia and paresis.....	—	—	—	1
22. Cerebral hemorrhage, cerebral embolism and thrombosis.....	6	—	11	10
23. Other diseases of nervous system and organs of special sense.....	2	—	—	—
24. Diseases of the heart.....	23	2	6	9
25. Other diseases of the circulatory system.....	1	—	1	—
26. Bronchitis.....	1	—	—	—
27. Pneumonias.....	11	1	7	6
28. Other diseases of respiratory (tuberculosis excepted).....	1	—	—	2
29. Diarrhea and enteritis (under 2 years).....	3	—	7	10
29. Diarrhea and enteritis (2 years and over).....	—	—	—	1
30. Appendicitis.....	1	—	—	—
31. Cirrhosis of the liver.....	—	—	1	1
31. Other diseases of the liver.....	—	—	—	—
32. Other diseases of the digestive system.....	—	—	—	—
33. Nephritis.....	10	1	5	9
34. Other diseases of the genitourinary system.....	—	—	—	—
35. Puerperal septicemia.....	—	—	—	—
36. Other diseases of pregnancy and the puerperal state.....	1	—	—	—
37. Diseases of skin, bones and organs of locomotion.....	—	—	—	1
38. Congenital debility, malformations and early infancy.....	12	—	2	16
39. Senility.....	3	—	2	2
40. Suicide.....	2	—	—	—
41. Homicide.....	1	1	—	—
42. Violent and accidental (suicide and homicide excepted).....	8	—	3	4
43. Cause not specified or ill-defined.....	2	—	—	7

Continued

Clay		Cleveland		Columbus		Craven		Cumberland			Currituck		Dare		Davidson		
W.	C.	W.	C.	W.	C.	W.	C.	W.	I.	C.	W.	C.	W.	C.	W.	C.	
33	2	291	95	219	153	176	263	327	1	242	43	24	38	4	374	75	
1	---	1	1	---	2	---	---	1	---	1	---	---	---	1	---	1	
.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
.	2	5	---	1	---	1	---	1	3	---	1	---	1	2	---	1	
1	4	---	---	---	---	1	---	2	1	---	1	---	5	---	5	---	
.	10	3	9	---	---	4	6	9	8	6	4	---	11	2	11	2	
1	12	3	1	6	5	25	6	18	1	1	1	1	12	6	12	6	
.	1	---	---	1	---	5	3	2	2	2	2	2	1	1	1	1	
.	1	2	---	2	1	1	1	3	2	2	2	2	2	2	2	2	
.	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	
1	1	2	2	1	1	4	4	4	4	4	4	4	7	1	7	1	
4	19	7	11	2	8	9	14	8	4	2	2	2	29	3	29	3	
.	1	1	1	1	1	1	1	1	1	1	1	1	3	3	3	3	
.	7	1	2	3	3	3	4	2	2	1	1	1	6	6	6	6	
.	1	1	1	1	1	1	1	1	1	1	1	1	2	1	2	1	
.	3	6	2	3	4	5	5	7	1	1	1	1	7	1	7	1	
.	6	1	4	2	2	2	4	3	1	3	3	3	7	1	7	1	
3	25	9	27	12	20	27	34	27	5	6	6	6	32	5	32	5	
.	8	1	3	2	3	4	10	3	4	2	2	2	10	1	10	1	
7	49	8	24	11	28	39	40	29	4	2	2	2	37	5	37	5	
.	1	1	1	1	1	1	3	3	1	1	1	1	2	2	2	1	
.	1	1	1	1	1	1	1	1	1	1	1	1	2	1	2	1	
4	31	6	18	12	11	22	22	19	3	2	4	4	22	9	22	9	
.	1	2	2	2	1	1	3	1	1	1	1	1	1	1	1	1	
1	8	2	10	5	4	2	11	9	1	1	1	1	6	6	6	6	
.	3	4	3	2	3	10	10	10	10	10	10	10	3	3	3	3	
.	2	2	2	1	1	1	1	1	1	1	1	1	3	3	3	3	
.	5	1	1	1	2	3	3	1	1	1	1	1	4	4	4	4	
3	31	11	30	14	27	42	29	1	19	8	3	6	2	54	9	54	9
.	3	2	1	1	1	1	5	2	2	2	2	2	1	2	1	2	
.	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
4	26	4	26	27	12	21	25	21	3	4	2	2	38	8	38	8	
.	3	2	14	7	1	2	2	3	1	4	4	4	5	2	5	2	
.	5	1	1	1	3	3	4	4	11	11	11	11	7	7	7	7	
2	2	2	1	2	2	5	5	9	9	9	9	9	1	1	1	1	
2	13	3	7	8	15	15	44	2	2	2	2	2	28	6	28	6	
2	1	3	4	15	16	2	6	3	8	1	5	1	2	10	2	10	

TABLE V—

Cause of Death	Davie		Duplin		Durham	
	W.	C.	W.	C.	W.	C.
All causes—Total recorded.....	124	31	167	152	522	463
1. Typhoid and paratyphoid fever.....				2	2	2
2. Typhus fever.....						
3. Smallpox.....						
4. Measles.....					6	---
5. Scarlet fever.....	1					1
6. Whooping cough.....	1	1	2	4	3	5
7. Diphtheria.....			1		5	2
8. Influenza.....	4	1	5	3	16	10
10. Tuberculosis of respiratory system.....	4	6	8	11	24	46
11. Other forms of tuberculosis.....			2	2	3	6
12. Syphilis.....				3	4	16
13. Malaria.....					1	1
14. Dysentery.....					1	1
14. Acute poliomyelitis and polioencephalitis.....						
14. Epidemic cerebrospinal meningitis.....						.1
14. Other infectious and parasitic diseases.....	2	1	1		11	6
15. Cancer and other malignant tumors.....	11	1	12	2	36	18
16. Tumors, nonmalignant or unspecified.....			1		10	2
17. Chronic rheumatism and gout.....						
18. Diabetes mellitus.....	2			1	10	5
19. Alcoholism (acute or chronic).....	1		1			1
20. Pellagra.....	4	1	1	3	3	16
20. Other general diseases and chronic poisonings.....			2	2	11	7
21. Progressive locomotor ataxia and paresis.....	1	1				
22. Cerebral hemorrhage, cerebral embolism and thrombosis.....	15	4	16	6	23	23
23. Other diseases of nervous system and organs of special sense.....	4		2	2	9	10
24. Diseases of the heart.....	16	2	17	14	62	49
25. Other diseases of the circulatory system.....	1		1		8	3
26. Bronchitis.....	1				2	
27. Pneumonias.....	10	2	17	14	32	40
28. Other diseases of respiratory (tuberculosis excepted).....	2			1	5	5
29. Diarrhea and enteritis (under 2 years).....	5		9	4	5	4
29. Diarrhea and enteritis (2 years and over).....	1			4	3	2
30. Appendicitis.....	1		1		8	14
31. Cirrhosis of the liver.....	1				3	1
31. Other diseases of the liver.....	1		2		4	4
32. Other diseases of the digestive system.....	1		1	1	11	16
33. Nephritis.....	9	2	20	17	74	37
34. Other diseases of genitourinary system.....					12	6
35. Puerperal septicemia.....				1	3	1
36. Other diseases of pregnancy and the puerperal state.....			3	3	5	6
37. Diseases of skin, bones and organs of locomotion.....				1	1	
38. Congenital debility, malformations and early infancy.....	14	4	19	17	34	35
39. Senility.....	2	1	4	5	7	1
40. Suicide.....			2		3	1
41. Homicide.....	1		2		5	15
42. Violent and accidental (suicide and homicide excepted).....	7	1	6	18	48	28
43. Cause not specified or ill-defined.....	1	3	8	9	8	11

Continued

Edgecombe		Forsyth		Franklin		Gaston		Gates		Graham			Granville		Greene	
W.	C.	W.	C.	W.	C.	W.	C.	W.	C.	W.	I.	C.	W.	C.	W.	C.
190	337	610	681	149	148	428	137	51	46	10	2	-----	144	172	71	67
3	-----	2	-----	1	1	1	-----	-----	-----	-----	-----	-----	1	-----	1	-----
8	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1	1	-----	-----
1	4	-----	-----	-----	-----	1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
2	1	3	4	-----	-----	5	2	-----	-----	-----	-----	-----	-----	1	-----	-----
5	-----	3	-----	3	-----	4	1	-----	1	-----	-----	-----	-----	1	-----	-----
7	8	14	24	7	7	11	5	-----	-----	1	-----	-----	10	5	4	4
4	31	16	95	7	14	9	13	2	4	-----	-----	-----	4	18	3	-----
2	3	3	10	-----	-----	2	1	-----	-----	-----	-----	-----	-----	2	1	2
2	5	5	14	1	3	-----	1	-----	-----	-----	-----	-----	1	6	-----	1
1	1	-----	-----	1	-----	1	2	-----	-----	-----	-----	-----	1	-----	1	-----
1	1	-----	-----	1	-----	1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1	5	3	1	-----	-----	3	1	1	-----	-----	-----	-----	1	1	1	1
5	14	39	15	4	3	22	7	2	-----	-----	-----	-----	5	6	1	2
3	1	-----	-----	1	1	2	-----	-----	-----	-----	-----	-----	1	2	-----	-----
1	-----	-----	-----	1	1	1	-----	1	-----	-----	-----	-----	1	-----	-----	-----
2	4	10	5	-----	1	3	2	-----	1	-----	-----	-----	2	1	-----	-----
3	2	-----	-----	1	2	1	-----	1	-----	-----	-----	-----	1	-----	-----	-----
2	4	8	19	1	4	14	8	-----	1	-----	-----	-----	3	7	-----	1
1	11	6	2	-----	-----	6	-----	1	-----	-----	-----	-----	1	-----	-----	-----
19	38	49	49	16	10	41	8	13	7	-----	-----	-----	10	7	4	2
2	.3	19	9	1	4	6	3	1	1	-----	-----	-----	3	3	-----	-----
30	41	77	89	26	14	50	13	4	4	-----	-----	-----	23	16	7	5
1	4	7	3	3	1	6	2	2	2	-----	-----	-----	1	3	1	-----
1	3	1	1	-----	-----	-----	1	-----	1	-----	-----	-----	1	-----	-----	1
15	16	64	85	7	14	32	9	3	2	-----	1	-----	18	16	5	5
2	5	6	1	-----	1	1	-----	-----	1	-----	-----	-----	2	1	1	1
8	17	8	24	4	7	12	1	3	1	-----	-----	-----	1	2	6	2
2	6	4	2	1	2	-----	3	-----	-----	-----	-----	-----	1	1	1	1
1	1	9	4	-----	-----	3	-----	1	1	-----	-----	3	-----	-----	1	1
2	6	1	-----	-----	1	1	-----	1	-----	-----	-----	-----	1	-----	-----	-----
3	4	15	13	3	-----	7	-----	3	-----	-----	-----	-----	3	4	1	1
24	29	59	42	23	20	43	19	4	1	-----	-----	-----	22	15	9	6
2	4	13	-----	-----	7	1	-----	-----	-----	-----	-----	-----	1	1	1	1
1	3	1	8	-----	1	1	2	-----	1	-----	-----	-----	-----	-----	2	2
4	4	8	4	-----	2	9	-----	-----	-----	-----	-----	-----	1	6	1	3
1	2	3	2	-----	-----	1	-----	-----	-----	-----	-----	-----	1	-----	1	-----
10	48	70	68	16	16	56	10	2	7	4	-----	-----	11	17	12	13
8	4	7	1	5	6	12	2	1	3	-----	-----	-----	4	7	1	4
3	4	7	1	3	1	10	-----	1	-----	-----	-----	-----	1	-----	1	-----
1	2	3	12	-----	2	1	5	1	-----	-----	-----	-----	2	3	-----	-----
16	17	38	17	5	3	25	6	-----	1	-----	-----	-----	9	9	3	4
3	11	13	22	5	8	13	8	1	5	4	1	-----	9	3	5	-----

TABLE V—

Cause of Death	Guilford		Halifax		Harnett	
	W.	C.	W.	C.	W.	C.
All causes—Total recorded.....	955	399	207	370	223	135
1. Typhoid and paratyphoid fever.....	3	1	-----	6	1	1
2. Typhus fever.....	1	-----	-----	-----	-----	-----
3. Smallpox.....	-----	-----	-----	-----	-----	-----
4. Measles.....	3	-----	1	-----	-----	-----
5. Scarlet fever.....	6	-----	-----	-----	-----	-----
6. Whooping cough.....	4	4	-----	3	1	3
7. Diphtheria.....	10	-----	1	2	2	2
8. Influenza.....	37	22	5	9	9	4
10. Tuberculosis of respiratory system.....	32	39	6	27	8	16
11. Other forms of tuberculosis.....	6	4	3	4	1	2
12. Syphilis.....	9	13	-----	8	-----	-----
13. Malaria.....	-----	-----	-----	4	-----	1
14. Dysentery.....	2	1	-----	-----	-----	-----
14. Acute poliomyelitis and polioencephalitis.....	-----	-----	1	-----	-----	-----
14. Epidemic cerebrospinal meningitis.....	-----	-----	1	-----	-----	-----
14. Other infectious and parasitic diseases.....	9	-----	1	3	2	-----
15. Cancer and other malignant tumors.....	70	9	11	6	11	4
16. Tumors, nonmalignant or unspecified.....	6	2	-----	-----	-----	-----
17. Chronic rheumatism and gout.....	1	1	2	2	1	-----
18. Diabetes mellitus.....	5	4	-----	3	-----	-----
19. Alcoholism (acute or chronic).....	6	3	-----	-----	1	1
20. Pellagra.....	15	9	2	5	3	2
20. Other general diseases and chronic poisonings.....	19	10	2	5	3	1
21. Progressive locomotor ataxia and paresis.....	1	-----	-----	-----	-----	-----
22. Cerebral hemorrhage, cerebral embolism and thrombosis.....	60	26	31	25	19	4
23. Other diseases of nervous system and organs of special sense.....	17	3	2	5	1	2
24. Diseases of the heart.....	155	55	22	33	27	15
25. Other diseases of the circulatory system.....	5	7	1	3	-----	-----
26. Bronchitis.....	1	-----	-----	-----	1	-----
27. Pneumonias.....	66	40	13	20	18	15
28. Other diseases of respiratory (tuberculosis excepted).....	6	3	-----	2	-----	3
29. Diarrhea and enteritis (under 2 years).....	12	8	4	10	10	5
29. Diarrhea and enteritis (2 years and over).....	2	-----	1	2	1	-----
30. Appendicitis.....	23	5	3	2	-----	-----
31. Cirrhosis of the liver.....	5	1	-----	-----	-----	-----
31. Other diseases of the liver.....	7	3	-----	-----	-----	-----
32. Other diseases of the digestive system.....	24	10	4	5	4	2
33. Nephritis.....	86	27	29	42	31	9
34. Other diseases of genitourinary system.....	13	6	3	-----	-----	-----
35. Puerperal septicemia.....	6	1	1	2	-----	1
36. Other diseases of pregnancy and the puerperal state.....	15	6	4	5	7	2
37. Diseases of skin, bones and organs of locomotion.....	10	1	-----	-----	1	-----
38. Congenital debility, malformations and early infancy.....	88	25	22	58	36	19
39. Senility.....	3	4	4	13	1	6
40. Suicide.....	23	2	1	2	4	-----
41. Homicide.....	6	10	4	3	-----	-----
42. Violent and accidental (suicide and homicide excepted).....	65	26	18	11	14	7
43. Cause not specified or ill-defined.....	12	8	3	43	3	7

Continued

Haywood		Henderson		Hertford		Hoke			Hyde		Iredell		Jackson		
W.	C.	W.	C.	W.	C.	W.	I.	C.	W.	C.	W.	C.	W.	I.	C.
200	6	177	31	69	144	52	1	120	23	28	351	126	136	5	10
				6	1	2					1	1			
2											1				
		1				1					3	1			
											3		1		
5		3											2		
10		3	2	1	3	1			8	1	2	6	1	8	1
11	1	4	2	10	10	10			19		1	10	12	6	1
									3				1	2	1
1						1				1					1
2									2				1		
										1					
1															
2		1				1			1						
6		14	1	2	6	4			2			23	3	5	
1		1				1			1			2	2	1	
												1	2	1	
2		3		1	3						5	2			
		2			2						1		1		
2		6		2	5				3		4	2	1		
5		3			1				2	1	7	2	7		
		1							1						
9		14	4	7	11	1			5	4	4	35	6	6	3
1		3		1	3	2						5	2	3	1
40	2	30	5	4	6	9			12	1	4	36	16	17	
		3		1	1	1			1	1		5			
1										1		2			
11	1	7	3	4	10	5			9	1	1	20	9	7	1
2		1	1	2	3				2			2		2	
6		2	1	2	9	2			2			4		2	
2		1										1			
1		1										19	4	3	
2						2			1						
5		4	1							1		7	1		
3		7	2		1				1	1		13	1	3	
10		19	5	8	23	7			13	1	1	57	23	25	1
3		1			1				1			3	2		
		1	1						1		1	3			
6		2		1	1				4			9	1	1	
												3		1	
23	1	15		8	19	2			11		6	28	15	12	2
2		1		4	1				1	5	4	1	3	1	
		2			1				1			3			
3	1	1	1			1			2			4	5		
13		15	2	2	9	1			4	1		26	7	9	
7		5			7	2	1		5	2	4	2	3	3	1

TABLE V—

Cause of Death	Johnston		Jones		Lee	
	W.	C.	W.	C.	W.	C.
All causes—Total recorded.....	393	168	45	51	140	61
1. Typhoid and paratyphoid fever.....	3	2	—	—	—	—
2. Typhus fever.....	—	—	—	—	—	—
3. Smallpox.....	—	—	—	—	—	—
4. Measles.....	15	3	—	—	5	—
5. Scarlet fever.....	1	—	—	—	—	—
6. Whooping cough.....	11	2	—	—	—	—
7. Diphtheria.....	2	—	—	—	—	—
8. Influenza.....	16	6	1	2	5	5
10. Tuberculosis of respiratory system.....	17	15	1	2	4	6
11. Other forms of tuberculosis.....	1	2	—	2	1	—
12. Syphilis.....	1	1	—	1	—	—
13. Malaria.....	1	3	—	—	—	—
14. Dysentery.....	2	—	—	—	1	—
14. Acute poliomyelitis and polioencephalitis.....	—	—	—	—	—	—
14. Epidemic cerebrospinal meningitis.....	1	—	—	—	—	—
14. Other infectious and parasitic diseases.....	3	2	—	1	1	—
15. Cancer and other malignant tumors.....	15	3	6	—	8	1
16. Tumors, nonmalignant or unspecified.....	1	—	—	—	1	—
17. Chronic rheumatism and gout.....	5	—	—	—	1	—
18. Diabetes mellitus.....	1	1	1	1	1	—
19. Alcoholism (acute or chronic).....	2	3	—	—	—	—
20. Pellagra.....	6	6	2	4	2	1
20. Other general diseases and chronic poisonings.....	3	—	—	—	2	—
21. Progressive locomotor ataxia and paresis.....	—	—	—	—	—	—
22. Cerebral hemorrhage, cerebral embolism and thrombosis.....	37	5	3	4	11	—
23. Other diseases of nervous system and organs of special sense.....	13	—	—	1	5	2
24. Diseases of the heart.....	36	14	4	3	17	11
25. Other diseases of the circulatory system.....	2	—	1	1	2	—
26. Bronchitis.....	—	—	—	—	1	—
27. Pneumonias.....	34	18	6	1	7	4
28. Other diseases of respiratory (tuberculosis excepted).....	4	—	—	—	—	—
29. Diarrhea and enteritis (under 2 years).....	20	10	—	2	5	1
29. Diarrhea and enteritis (2 years and over).....	3	2	1	—	—	—
30. Appendicitis.....	1	1	1	—	2	1
31. Cirrhosis of the liver.....	1	—	—	—	—	—
31. Other diseases of the liver.....	—	—	—	—	2	1
32. Other diseases of the digestive system.....	5	2	—	1	2	—
33. Nephritis.....	35	12	4	4	20	9
34. Other diseases of genitourinary system.....	2	1	1	—	4	—
35. Puerperal septicemia.....	4	1	—	—	—	—
36. Other diseases of pregnancy and the puerperal state.....	8	3	1	3	2	1
37. Diseases of skin, bones and organs of locomotion.....	3	—	—	—	1	—
38. Congenital debility, malformations and early infancy.....	35	22	7	11	13	9
39. Senility.....	8	4	1	—	—	1
40. Suicide.....	3	—	—	—	1	—
41. Homicide.....	2	1	—	—	1	3
42. Violent and accidental (suicide and homicide excepted).....	19	9	2	1	11	3
43. Cause not specified or ill-defined.....	11	13	2	6	1	2

Continued

Lenoir		Lincoln		McDowell		Macon		Madison		Martin		Mecklenb'rg		Mitchell	
W.	C.	W.	C.	W.	C.	W.	C.	W.	C.	W.	C.	W.	C.	W.	C.
245	226	142	45	164	25	147	9	171	1	122	155	765	647	104	---
2						1		1		1			2		1
3	1				1				6						
1		1										1			
1	1	1	1									5	3		
1	1			2				3				4	1	3	
7	9	5	3	9		4		5		7	4	25	26	5	
12	16	4	1	6	2	10		5		2	12	32	88	4	
1	3					1		1				1	7		
				1		1		1	1			6	7		
2	1				1			1		2	1	1		1	
												3			
3	1	4			1	1					2	7	5	1	
9	5	10	2	10	1	3	3	11		4	3	55	18	9	
		1			1		1			1		4	1		
1				1								3			
1	3	5		2		1		1		1	1	11	3	1	
				2								1	3		
1	2	3		5		2		2			2	16	23		
4	1		1		1	3				1	1	15	3		
1															
17	13	13	3	12	4	4		15		13	14	62	83	9	
14	4	5		2		4		5		1	2	15	9	2	
26	13	18	5	16	3	15	1	20		16	6	110	73	7	
2	3	1		1		1		5		2	1	7	7	1	
												1		1	
20	45	12	3	13	1	11	1	16		20	10	62	87	13	
	1			3		1					1	6	4		
11	9	5		9	1	1		3		8	8	11	7		
	1	1		2				1		1	1	5	6		
3		1				1					1	8	7		
												4			
3		2			1		2		1			4	1		
5	10			1	1	10	1	4		2		29	12	2	
19	15	15	7	16	3	22	1	15		5	12	60	46		
3	3	2	1			2		1		1		11	5	2	
		2		1				2			1	3	2		
4	4	3		1		3		4		2	7	10	2		
1	2	1		1						2		3	1	1	
23	23	17	4	20	2	20	1	20		9	31	68	37	20	
10	3	2	2	5	2	3	1	7		4	6	9	4	4	
5	1	1	1	2		2					3	5	20	1	
2	4										3				
21	11	6	3	11	1	11		6		10	6	65	29	3	
6	17	1	7	7	2	6		6		9	22	4	7	10	

TABLE V—

Cause of Death	Montgom'ry		Moore		
	W.	C.	W.	I.	C.
All causes—Total recorded.....	112	42	163	1	97
1. Typhoid and paratyphoid fever.....	3	2	—	—	—
2. Typhus fever.....	—	—	—	—	—
3. Smallpox.....	—	—	—	—	—
4. Measles.....	—	—	—	—	—
5. Scarlet fever.....	2	—	1	—	—
6. Whooping cough.....	—	—	1	—	—
7. Diphtheria.....	2	—	2	—	—
8. Influenza.....	12	4	5	—	8
10. Tuberculosis of respiratory system.....	4	4	9	—	6
11. Other forms of tuberculosis.....	1	—	—	—	1
12. Syphilis.....	—	—	—	—	3
13. Malaria.....	1	—	2	—	—
14. Dysentery.....	—	—	—	—	—
14. Acute poliomylitis and polioencephalitis.....	—	—	—	—	—
14. Epidemic cerebrospinal meningitis.....	—	—	—	—	—
14. Other infectious and parasitic diseases.....	—	—	1	—	2
15. Cancer and other malignant tumors.....	6	—	7	1	1
16. Tumors, nonmalignant or unspecified.....	—	—	1	—	—
17. Chronic rheumatism and gout.....	—	—	—	—	—
18. Diabetes mellitus.....	2	—	2	—	1
19. Alcoholism (acute or chronic).....	1	—	—	—	1
20. Pellagra.....	—	—	2	1	2
20. Other general diseases and chronic poisonings.....	4	—	5	—	1
21. Progressive locomotor ataxia and paresis.....	—	—	—	—	—
22. Cerebral hemorrhage, cerebral embolism and thrombosis.....	9	1	9	—	5
23. Other diseases of nervous system and organs of special sense.....	1	—	3	—	1
24. Diseases of the heart.....	16	3	30	—	10
25. Other diseases of the circulatory system.....	1	1	1	—	2
26. Bronchitis.....	—	—	—	—	1
27. Pneumonias.....	10	3	4	—	13
28. Other diseases of respiratory (tuberculosis excepted).....	—	—	2	—	—
29. Diarrhea and enteritis (under 2 years).....	1	2	2	—	1
29. Diarrhea and enteritis (2 years and over).....	1	—	2	—	1
30. Appendicitis.....	—	—	—	—	—
31. Cirrhosis of the liver.....	—	—	—	—	—
31. Other diseases of the liver.....	—	—	—	—	—
32. Other diseases of the digestive system.....	—	—	1	5	3
33. Nephritis.....	14	3	18	—	11
34. Other diseases of genitourinary system.....	1	—	—	—	1
35. Puerperal septicemia.....	—	—	—	—	1
36. Other diseases of pregnancy and the puerperal state.....	4	1	2	—	1
37. Diseases of skin, bones and organs of locomotion.....	—	—	2	—	—
38. Congenital debility, malformations and early infancy.....	9	5	19	—	5
39. Senility.....	—	—	4	7	2
40. Suicide.....	—	—	—	1	—
41. Homicide.....	—	—	2	—	2
42. Violent and accidental (suicide and homicide excepted).....	5	2	14	—	3
43. Cause not specified or ill-defined.....	2	2	5	—	8

*Continued*

Nash		New Hanover		Northampton		Onslow		Orange		Pamlico		Pasquotank		Pender		
W.	C.	W.	C.	W.	C.	W.	C.	W.	C.	W.	C.	W.	C.	W.	C.	
334	292	304	364	90	173	112	47	121	75	48	35	110	147	63	95	
1	2	1	1			1	4								1	
13	1			2	1					1						
1		4	5			1	3	1	2	1					1	
6		3					1		1							
4	8	3	5	3	1	4	2	9	3	2	1	1	7		2	
9	28	10	39	5	16	1	6	2	8	2	3	4	15	1	3	
2	3			2		2			2				1	1		
1	1			10		2			1		1	1	2			
1	1			1						1		1				
				1	1	1							2			
					2											
	1												1			
4	2	4	5	1	1				1			1	1	2	1	1
13	10	22	7	5	3	6		8	5	6			7	4	2	2
4	1	3	1	1		1				1			1	1		
		2		1	2			2								
3	1	5	5	1	1	1		2		2	1		1		1	
3	1	5	1			1										
3	5		3			2	3		1	2	1		4	2		
5	2	3		1	1	1		2				2	2		3	
	1	1														
19	20	22	29	16	17	13	2	13	6	7	3	7	14	12	10	
9	6	3	5	1	3	3	1			1			4	1		
41	34	39	38	12	8	8		18	7	6	2	18	11	5	13	
1	4	3	3		2			2						3	2	
	4				1			1					4	1		
23	21	19	46	6	8	12	2	4	7	4	1	8	10	5	5	
4	3	3	4		1			1		1			1		1	
7	10	9	4		5	4	2		1	1	2	1	5	5	3	
3		3	1		1	2	1	1				1	2		1	
7	2	8	4					1				4	2			
												1				
1	2	1	1			1										
7	7	8	10	1	5	2		2	2				4		2	
34	23	48	51	19	19	14		16	4	2	2	21	20	7	12	
5	5	3	9					1				1	2		1	
2	1	2	4					1				2	1		2	
4	12	7	3	3	3	1	1	2	1			1	2			
1	2	2			1											
36	35	26	33	9	26	11	3	14	4	2	6	7	11	7	12	
5	9		1	1	5	4	7	5	6	1	2		1	2	2	
12		3	1	1		2	1	3				5		1	1	
2	4	4	12		3	1	1						2	1		
31	11	21	11	1	12	7	4	6	5	6	4	11	11	6	6	
8	11	2	7		18	3	8	2	8	2	6		2		8	

TABLE V—

Cause of Death	Perquimans		Person		
	W.	C.	W.	I.	C.
All causes—Total recorded.....	56	64	99	4	69
1. Typhoid and paratyphoid fever.....		1	—	—	2
2. Typhus fever.....		—	—	—	—
3. Smallpox.....		—	—	—	—
4. Measles.....		—	1	—	—
5. Scarlet fever.....		—	—	—	—
6. Whooping cough.....		1	—	—	—
7. Diphtheria.....		4	—	1	—
8. Influenza.....		2	1	7	3
10. Tuberculosis of the respiratory system.....		3	5	7	9
11. Other forms of tuberculosis.....		—	—	1	—
12. Syphilis.....		—	—	—	—
13. Malaria.....		—	—	—	—
14. Dysentery.....		—	—	—	—
14. Acute poliomyelitis and polioencephalitis.....		—	—	—	—
14. Epidemic cerebrospinal meningitis.....		—	—	—	—
14. Other infectious and parasitic diseases.....		1	—	—	—
15. Cancer and other malignant tumors.....		4	3	5	1
16. Tumors, nonmalignant or unspecified.....		—	—	—	—
17. Chronic rheumatism and gout.....		—	—	—	—
18. Diabetes mellitus.....		—	2	2	—
19. Alcoholism (acute or chronic).....		—	—	—	—
20. Pellagra.....		1	1	3	—
20. Other general diseases and chronic poisonings.....		—	—	2	—
21. Progressive locomotor ataxia and paresis.....		—	—	—	—
22. Cerebral hemorrhage, cerebral embolism and thrombosis.....		5	9	13	2
23. Other diseases or nervous system and organs of special sense.....		—	—	1	2
24. Diseases of the heart.....		8	8	17	4
25. Other diseases of the circulatory system.....		—	2	—	2
26. Bronchitis.....		—	1	—	—
27. Pneumonia.....		—	6	10	9
28. Other diseases of respiratory (tuberculosis excepted).....		—	—	2	1
29. Diarrhea and enteritis (under 2 years).....		4	6	2	1
29. Diarrhea and enteritis (2 years and over).....		2	—	2	1
30. Appendicitis.....		—	—	—	1
31. Cirrhosis of the liver.....		—	—	—	—
31. Other diseases of the liver.....		1	2	1	—
32. Other diseases of the digestive system.....		1	—	—	1
33. Nephritis.....		4	4	6	1
34. Other diseases of genitourinary system.....		—	—	—	—
35. Puerperal septicemia.....		1	1	—	—
36. Other diseases of pregnancy and the puerperal state.....		—	2	—	1
37. Diseases of skin, bones and organs of locomotion.....		—	—	—	—
38. Congenital debility, malformations and early infancy.....		8	6	6	1
39. Senility.....		2	2	—	5
40. Suicide.....		1	—	1	—
41. Homicide.....		—	—	—	—
42. Violent and accidental (suicide and homicide excepted).....		3	1	8	1
43. Cause not specified or ill-defined.....		—	1	2	5

Continued

Pitt		Polk		Randolph		Richmond			Robeson			Rocking'h'm		Rowan	
W.	C.	W.	C.	W.	C.	W.	I.	C.	W.	I.	C.	W.	C.	W.	C.
251	309	82	12	265	33	202	1	175	322	124	293	347	165	397	157
6	1	1	2	2	1	1			1	1	1	1	1		1
					3										
1									1						
1	4			3	1				1			1	1		
1				4		4			2	2	1	5	1	4	
12	19			2	9	1	9		8	17	6	10	15	3	20
7	25	6	3	5	2	5		20	4	4	22	12	15	13	12
3	1					1	1	1			2	4	4		1
	2			2	1				1	1	3		1	4	3
	10			1		1			2		1	3	1	1	
									1						
3	5	2	1	3					1	6	4	2	2	2	4
18	5	7		19	3	8			6	18	2	13	18	6	34
											1	3	1	3	
				1					1			1		1	
2	2			5		3			1	2		4	5	2	8
									1	1	1	1	1	2	2
4	1	3	1	8					2	6	2	10	9	3	12
2		4		1		2			1	2	1	3	5	1	5
	1											2	1		
15	18	7	1	32	2	12			12	18	5	14	24	10	29
3	7					2				3	1	2	12	1	8
21	23	11	2	45	3	39			24	48	8	26	51	13	44
	2			2					2	3		3	1		2
1	1	1							1	2		2			2
27	24			22	7	19			6	26	8	14	27	20	26
3		1								1	1	1	4		1
17	12				7	1	3		3	20	7	7	6	4	6
5	2	2			2	1	2			5	3	4	4	2	2
2		1		1	1	1			5	4	3	2	3		7
1									1	2		2			1
2	2	1				1				1	1				1
5	9	3		3	1	5			6	4	1	11	5	6	14
24	31	13	1	26	4	22			23	31	11	33	35	29	50
	2	1				1			1	3			4	1	5
3						1				2		2	1		1
7	4	1		1		3			3	8	3	10	5	1	5
1	1				1					1	1				3
28	44	6		32	2	25			16	27	22	43	33	11	39
4	6				4		2		3	13	8	7	5	5	2
11				5		4			1			8		6	
	1		1		1		1	1	4	2	1	2	5	2	2
13	19	6		13		19			9	16	4	14	22	7	28
2	22	4		4	1	5			15	17	11	21	6	5	7

TABLE V—

Cause of Death	Rutherford		Sampson		
	W.	C.	W.	I.	C.
All causes—Total recorded.....	298	79	226	7	179
1. Typhoid and paratyphoid fever.....	1	—	2	—	3
2. Typhus fever.....	—	—	—	—	—
3. Smallpox.....	—	—	—	—	—
4. Measles.....	1	—	—	—	—
5. Scarlet fever.....	2	—	1	—	—
6. Whooping cough.....	1	—	5	1	7
7. Diphtheria.....	7	—	3	—	1
8. Influenza.....	5	—	4	—	3
10. Tuberculosis of respiratory system.....	9	5	6	—	6
11. Other forms of tuberculosis.....	2	1	—	—	—
12. Syphilis.....	—	1	—	—	—
13. Malaria.....	—	—	—	—	—
14. Dysentery.....	—	—	—	1	—
14. Acute poliomyelitis and polioencephalitis.....	—	—	—	1	—
14. Epidemic cerebrospinal meningitis.....	1	—	—	—	—
14. Other infectious and parasitic diseases.....	4	—	5	—	—
15. Cancer and other malignant tumors.....	25	4	10	1	6
16. Tumors, nonmalignant or unspecified.....	2	2	—	—	—
17. Chronic rheumatism and gout.....	—	—	—	—	—
18. Diabetes mellitus.....	3	1	4	—	2
19. Alcoholism (acute or chronic).....	—	—	—	—	—
20. Pellagra.....	8	3	2	—	4
20. Other general diseases and chronic poisonings.....	2	—	7	—	1
21. Progressive locomotor ataxia and paresis.....	—	—	—	—	—
22. Cerebral hemorrhage, cerebral embolism and thrombosis.....	26	1	19	—	18
23. Other diseases of nervous system and organs of special sense.....	3	3	4	—	3
24. Diseases of the heart.....	36	11	30	1	21
25. Other diseases of the circulatory system.....	1	—	7	—	1
26. Bronchitis.....	2	—	—	—	1
27. Pneumonias.....	25	16	14	1	9
28. Other diseases of respiratory (tuberculosis excepted).....	3	—	2	—	—
29. Diarrhea and enteritis (under 2 years).....	5	2	9	—	9
29. Diarrhea and enteritis (2 years and over).....	2	—	1	2	1
30. Appendicitis.....	7	1	—	—	1
31. Cirrhosis of the liver.....	—	—	—	—	—
31. Other diseases of the liver.....	3	—	3	—	—
32. Other diseases of the digestive system.....	9	—	1	—	2
33. Nephritis.....	24	8	25	—	15
34. Other diseases of genitourinary system.....	5	—	1	—	—
35. Puerperal septicemia.....	2	—	1	—	—
36. Other diseases of pregnancy and the puerperal state.....	10	—	2	1	3
37. Diseases of skin, bones and organs of locomotion.....	5	—	—	—	2
38. Congenital debility, malformations and early infancy.....	29	10	20	—	24
39. Senility.....	4	2	14	—	11
40. Suicide.....	—	—	3	—	—
41. Homicide.....	3	—	—	—	1
42. Violent and accidental (suicide and homicide excepted).....	13	5	14	—	7
43. Cause not specified or ill-defined.....	8	3	6	—	17

## NORTH CAROLINA BUREAU OF VITAL STATISTICS

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*Continued*

Scotland			Stanly		Stokes		Surry		Swain			Transylvania		Tyrrell	
W.	I.	C.	W.	C.	W.	C.	W.	C.	W.	I.	C.	W.	C.	W.	C.
91	2	141	227	54	130	29	354	35	49	8	1	69	9	24	21
		2					1								
							3								
		1					6								
6	6	4	1	5			2		1	3			2	1	
5		11	10	6	5	1	15	2	4	2		2		1	
		3			1										2
					1		2	1							2
							1		1						
1			5	2			4		1	1			1		
7		2	13	3	5		31	2	1	1		9	1	1	
		1			1		2								1
		1	1						1						
		1	7		1	1	3	1							
			1				2								
2		3	4		1		5		2	1		2		1	
1				1	1		8						1		1
							1								
7		15	24	1	13	4	23	2	1			9	2	3	1
		2	4		3		10		4	1		3			
20		19	35	7	17	5	28	2	2		1	11	2	3	
		3		1	1	1	5						1		
						1									
4	1	7	16	1	12	2	20	4	5	1		1		3	
		2					3								
8		6	4	1	8	2	14	3				2		1	1
2							1	5	1				1		1
		3	2				1	5		1					
						1	1								
		1			1		2	1	2			2			
		3	7	3	9	2	2	1							
10		7	14	2	5		26	2	1			6		3	3
1			3				1								
		2			2		2								
		3	1	1			9	3				1		1	
		3					3		1						
5	1	23	26	9	18	3	32	4	10			4		2	5
3		4	6	2	3		16	1	1			4			1
1			3	2	2		9		2			1			
1		1	2	1	2		6	1				1		1	
3		4	16	2	7	1	21	2	3			7		2	1
4		18	4	4	2	2	10		2	1		1		1	3

TABLE V—

Cause of Death	Union		Vance		Wake	
	W.	C.	W.	C.	W.	C.
All causes—Total recorded.....	239	135	140	173	688	548
1. Typhoid and paratyphoid fever.....	1	—	—	—	—	5
2. Typhus fever.....	—	—	—	—	—	—
3. Smallpox.....	—	—	—	—	—	—
4. Measles.....	—	—	—	1	4	3
5. Scarlet fever.....	1	—	—	—	—	—
6. Whooping cough.....	1	—	1	4	8	3
7. Diphtheria.....	2	—	1	1	1	3
8. Influenza.....	3	7	3	1	12	24
10. Tuberculosis of respiratory system.....	6	8	7	7	26	37
11. Other forms of tuberculosis.....	1	—	—	2	1	7
12. Syphilis.....	—	—	1	3	—	9
13. Malaria.....	—	—	—	—	—	—
14. Dysentery.....	1	1	—	—	10	—
14. Acute poliomyelitis and polioencephalitis.....	1	—	—	3	2	—
14. Epidemic cerebrospinal meningitis.....	1	—	—	—	1	—
14. Other infectious and parasitic diseases.....	3	—	2	1	10	2
15. Cancer and other malignant tumors.....	8	5	8	7	29	17
16. Tumors, nonmalignant or unspecified.....	1	—	—	—	2	6
17. Chronic rheumatism and gout.....	3	—	—	—	2	1
18. Diabetes mellitus.....	6	2	3	—	7	3
19. Alcoholism (acute or chronic).....	2	—	2	—	2	1
20. Pellagra.....	4	3	3	6	18	18
20. Other general diseases and chronic poisonings.....	5	1	—	1	7	4
21. Progressive locomotor ataxia and paresis.....	—	—	—	1	10	—
22. Cerebral hemorrhage, cerebral embolism and thrombosis.....	21	6	13	10	39	34
23. Other diseases of nervous system and organs of special sense.....	1	1	—	1	45	7
24. Diseases of the heart.....	39	15	14	18	117	71
25. Other diseases of the circulatory system.....	6	1	3	2	16	5
26. Bronchitis.....	—	—	—	2	—	—
27. Pneumonias.....	13	11	7	10	35	29
28. Other diseases of respiratory (tuberculosis excepted).....	—	1	1	3	4	3
29. Diarrhea and enteritis (under 2 years).....	6	3	4	6	8	3
29. Diarrhea and enteritis (2 years and over).....	3	3	—	2	1	2
30. Appendicitis.....	4	—	1	2	5	4
31. Cirrhosis of the liver.....	—	—	—	4	—	—
31. Other diseases of the liver.....	3	1	—	1	3	4
32. Other diseases of the digestive system.....	3	4	2	4	15	14
33. Nephritis.....	25	22	29	22	90	62
34. Other diseases of genitourinary system.....	2	1	1	4	3	8
35. Puerperal septicemia.....	—	2	—	1	2	5
36. Other diseases of pregnancy and the puerperal state.....	5	2	3	3	10	5
37. Diseases of skin, bones and organs of locomotion.....	—	—	—	2	2	2
38. Congenital debility, malformations and early infancy.....	25	11	13	17	41	50
39. Senility.....	4	9	3	4	9	9
40. Suicide.....	5	—	1	—	11	2
41. Homicide.....	2	1	2	4	9	18
42. Violent and accidental (suicide and homicide excepted).....	17	8	4	17	51	41
43. Cause not specified or ill-defined.....	5	6	7	5	14	27

## NORTH CAROLINA BUREAU OF VITAL STATISTICS

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Continued

Warren		Washington		Watauga		Wayne		Wilkes		Wilson		Yadkin		Yancey	
W.	C.	W.	C.	W.	C.	W.	C.	W.	C.	W.	C.	W.	C.	W.	C.
72	198	76	88	90	-----	293	518	263	29	281	313	132	17	85	2
1	-----	-----	-----	-----	-----	1	5	4	-----	1	1	2	-----	1	-----
-----	-----	-----	-----	-----	-----	1	-----	-----	-----	3	-----	-----	-----	2	-----
-----	-----	-----	-----	-----	-----	-----	1	1	-----	6	-----	-----	1	-----	-----
-----	2	-----	-----	-----	-----	2	1	2	1	1	1	2	-----	2	-----
1	1	1	-----	-----	-----	2	2	6	1	3	-----	-----	-----	-----	-----
2	4	11	3	5	-----	10	12	5	-----	9	6	4	-----	2	-----
16	1	2	5	-----	-----	5	52	9	4	11	31	4	4	6	2
-----	-----	1	-----	-----	-----	2	5	1	-----	3	1	-----	-----	-----	-----
-----	2	-----	-----	-----	-----	-----	5	-----	-----	2	5	-----	-----	-----	-----
-----	1	1	-----	-----	-----	1	-----	2	1	-----	-----	-----	-----	1	-----
-----	-----	-----	-----	-----	-----	-----	1	-----	-----	-----	-----	1	-----	-----	-----
-----	1	2	3	3	5	3	-----	2	-----	2	1	-----	-----	1	-----
2	4	3	3	5	-----	8	15	16	1	24	4	11	-----	7	-----
1	-----	-----	-----	-----	-----	1	1	1	-----	-----	-----	-----	-----	-----	-----
-----	1	1	-----	1	-----	1	2	2	-----	-----	1	-----	-----	-----	-----
1	2	1	1	1	-----	8	4	3	-----	2	1	1	-----	1	-----
2	10	-----	1	1	-----	2	72	-----	1	3	5	2	-----	4	-----
3	1	-----	-----	1	-----	6	2	2	-----	5	2	-----	1	-----	-----
-----	-----	-----	-----	-----	-----	1	32	-----	-----	-----	-----	-----	-----	-----	-----
8	13	3	10	4	-----	20	32	16	3	34	17	11	1	7	-----
4	2	-----	4	-----	-----	6	43	7	-----	1	4	5	-----	4	-----
14	16	6	5	7	-----	37	42	30	5	22	25	24	3	3	-----
6	-----	-----	1	-----	-----	5	4	1	-----	1	1	3	-----	-----	-----
1	1	1	1	-----	-----	2	-----	-----	-----	-----	1	1	1	1	1
8	17	8	6	10	-----	18	22	17	5	16	32	17	-----	7	-----
1	2	5	-----	-----	-----	4	4	2	-----	3	1	-----	-----	1	-----
2	4	2	2	1	-----	8	10	4	-----	10	9	1	-----	1	-----
1	3	-----	-----	-----	-----	5	3	3	-----	5	3	-----	2	1	-----
-----	-----	-----	-----	-----	-----	6	1	4	-----	2	4	1	-----	-----	-----
1	-----	-----	1	-----	-----	1	1	3	-----	1	-----	1	1	1	-----
-----	1	1	2	-----	-----	8	16	6	-----	5	5	5	-----	3	-----
12	35	13	7	9	-----	21	28	28	-----	34	26	15	2	4	-----
-----	3	-----	1	-----	-----	7	2	2	-----	3	2	-----	-----	-----	-----
-----	2	-----	2	-----	-----	3	4	3	-----	4	6	-----	-----	-----	-----
-----	-----	1	-----	-----	-----	2	3	1	-----	1	-----	2	2	-----	-----
5	31	5	18	10	-----	32	21	21	2	27	51	14	-----	17	-----
5	1	5	11	-----	-----	6	22	13	1	5	11	3	-----	3	-----
1	2	-----	1	-----	-----	6	1	3	-----	7	-----	-----	-----	-----	-----
4	9	4	2	5	-----	27	23	18	1	17	12	3	1	-----	-----
3	6	5	6	2	-----	9	12	11	1	10	39	1	2	4	-----

TABLE VI—DEATHS (EXCLUSIVE OF STILLBIRTHS) IN CITIES OR TOWNS, BY CAUSE

Cause of Death	Total			Asheville		Charlotte	
	W.	I.	C.	W.	C.	W.	C.
All causes—Total recorded.....	4,808	1	3,812	515	214	549	487
1. Typhoid and paratyphoid fever.....	10	—	13	3	—	—	—
2. Typhus fever.....	3	—	—	—	—	2	—
3. Smallpox.....	1	—	—	—	—	—	—
4. Measles.....	15	—	3	1	—	—	—
5. Scarlet fever.....	11	—	—	—	—	1	—
6. Whooping cough.....	25	—	14	—	—	5	3
7. Diphtheria.....	44	—	4	2	—	3	—
8. Influenza.....	117	—	133	7	13	15	22
10. Tuberculosis of respiratory system.....	192	—	349	76	25	10	44
11. Other forms of tuberculosis.....	23	—	57	2	5	1	7
12. Syphilis.....	36	—	80	3	7	5	6
13. Malaria.....	2	—	8	—	1	—	—
14. Dysentery.....	16	—	4	1	—	—	—
14. Acute poliomyelitis and acute polioencephalitis.....	6	—	—	—	—	3	—
14. Epidemic cerebrospinal meningitis.....	4	—	4	—	—	1	1
14. Other infectious and parasitic diseases.....	67	—	27	5	1	7	5
15. Cancer and other malignant tumors.....	316	—	113	39	2	36	13
16. Tumors, nonmalignant or unspecified.....	41	—	17	3	1	4	1
17. Chronic rheumatism and gout.....	8	—	4	—	—	3	—
18. Diabetes.....	66	—	37	3	1	9	3
19. Alcoholism (acute or chronic).....	20	—	19	3	2	1	3
20. Pellagra.....	63	—	91	4	2	11	17
20. Other general diseases and chronic poisonings.....	91	—	42	8	5	13	3
21. Progressive locomotor ataxia and paresis.....	14	—	2	—	1	—	—
22. Cerebral hemorrhage, cerebral embolism and thrombosis.....	306	—	299	43	22	42	63
23. Other diseases of nervous system and organs of special sense.....	147	—	55	13	3	13	8
24. Diseases of the heart.....	632	—	456	79	34	78	64
25. Other diseases of the circulatory system.....	51	—	28	3	3	6	4
26. Bronchitis.....	7	—	9	—	—	—	—
27. Pneumonias.....	333	—	417	36	22	47	76
28. Other diseases of the respiratory (tuberculosis excepted).....	32	—	31	1	—	5	4
29. Diarrhea and enteritis (under 2 years).....	70	—	68	11	1	8	6
29. Diarrhea and enteritis (2 years and over).....	33	—	18	1	1	4	4
30. Appendicitis.....	125	—	45	16	2	7	5
31. Cirrhosis of the liver.....	17	—	9	1	2	2	—
31. Other diseases of the liver.....	41	—	13	6	—	4	1
32. Other diseases of the digestive system.....	170	—	108	16	3	26	12
33. Nephritis.....	481	1	334	32	21	37	20
34. Other diseases of the genitourinary system.....	75	—	57	7	3	10	3
35. Puerperal septicemia.....	23	—	32	—	—	3	2
36. Other diseases of pregnancy and the puerperal state.....	80	—	57	5	3	6	8
37. Diseases of skin, bones and organs of locomotion.....	27	—	15	1	—	3	1
38. Congenital debility, malformations and early infancy.....	367	—	292	29	13	45	29
39. Senility.....	18	—	13	—	—	3	—
40. Suicide.....	96	—	9	14	—	11	1
41. Homicide.....	43	—	114	6	7	5	20
42. Violent and accidental deaths (suicide and homicide excepted).....	405	—	200	33	7	52	22
43. Cause of death not specified or ill-defined.....	38	—	112	2	1	2	6

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OF DEATH (ABRIDGED INTERNATIONAL LIST) AND BY COLOR OF DECEDENT—1931

Concord		Durham		Elizabeth City		Fayetteville			Gastonia		Goldsboro		Greensboro		High Point		
W.	C.	W.	C.	W.	C.	W.	I.	C.	W.	C.	W.	C.	W.	C.	W.	C.	
95	42	436	406	74	88	170	1	111	121	59	113	141	411	236	287	96	
	2	2	2			1		1				3		1	1		1
													1				
		3											1			2	
		1												4		1	
		3	2											1	1	3	
1	5	2				1		1	3				1	6		3	
5	1	11	10	1	6	2		4	1	1	5	5	13	14	16	2	
5	4	18	41	2	12	2		5	4	5	1	6	10	18	5	9	
	1	3	6		1	3		1			1	4	2	4	1		
1	2	4	14	1	2	1		1				1	7	12	2	1	
		1	1	1							5						
		1	1			1							1			1	
		1				1											
		1	1										1				
		1															
2		11	5		2	4					3		4		5		
8	1	34	17	4	2	7		3	7	4	2	8	30	6	22	2	
		10	2		1	1			1	2			5	2	1		
						1		1	1			1	1			1	
		9	5		1	3		1	1	2	4	2	1		3	3	
			1							1	1		5	2	1		
		1	13		2	1		3	2	2	1	4	6	5	5	3	
		11	7	1	1	4		1	2		2	2	7	5	9	2	
		1										1					
12	5	16	15	3	9	9		14	8	8	7	11	34	13	13	9	
2	1	6	9	3	1	8		3	3		1		9	2	5	1	
18	4	52	42	11	10	17		11	13	6	16	14	56	32	39	14	
		8	2			2		3	1		3		3	4		2	
		2			1							1	1				
4	3	29	35	6	4	13		12	10	8	6	9	30	26	16	11	
	1	5	5			2					2	3		1	5	2	
1		4	3	1		4		3	3			4	4	4	3	1	
2		3	2	1	1	6			1		2	1					
		8	14	4	2	1			2		6	1	11	3	12	2	
1		3	1	1				1					2	1	2		
		4	4			3			1		1		4	1	1	1	
1	1	10	14		2	5		4	3		6	11	16	7	6	3	
20	3	56	31	12	9	13	1	10	11	10	5	11	38	18	22	7	
	1	11	6	1	2	5		2	3		3	1	11	4	1	2	
		1	7	1		1		1		1	1		3	1	3		
1		5	5	1	1	3		5	6		1	1	7	5	5	1	
		1				2		1			1	2	7	1	2		
8	6	32	30	5	6	6		4	10	4	12	10	31	15	33	5	
		2	1						3		1		1	2	1		
1		3	1	4		2			9		4		12	2	5		
1		1	4	14		2			6	1	1	2	1	2	7	1	
4	2	36	24	9	8	35		5	9	1	12	12	23	16	24	5	
	3	5	11					4	1	2		4	2	1	7	3	

TABLE VI—

Cause of Death	Kinston		New Bern		Raleigh	
	W.	C.	W.	C.	W.	C.
All causes—Total recorded.....	122	105	83	139	418	273
1. Typhoid and paratyphoid fever.....	1	—	—	—	—	1
2. Typhus fever.....	—	—	—	—	—	—
3. Smallpox.....	—	—	—	—	—	—
4. Measles.....	—	—	—	—	3	2
5. Scarlet fever.....	—	—	—	—	—	—
6. Whooping cough.....	—	—	—	—	2	—
7. Diphtheria.....	1	—	1	—	1	—
8. Influenza.....	4	3	2	3	9	13
10. Tuberculosis of respiratory system.....	3	9	2	16	20	16
11. Other forms of tuberculosis.....	1	3	—	4	1	5
12. Syphilis.....	—	—	1	1	—	4
13. Malaria.....	—	—	—	—	—	—
14. Dysentery.....	1	1	—	2	9	—
14. Acute poliomyelitis and acute polioencephalitis.....	—	—	—	—	1	—
14. Epidemic cerebrospinal meningitis.....	—	—	—	—	1	—
14. Other infectious and parasitic diseases.....	1	1	1	—	8	1
15. Cancer and other malignant tumors.....	7	4	4	3	19	10
16. Tumors, nonmalignant or unspecified.....	—	—	1	—	2	4
17. Chronic rheumatism and gout.....	—	—	—	—	—	—
18. Diabetes.....	1	2	1	2	5	1
19. Alcoholism (acute or chronic).....	—	—	—	1	2	1
20. Pellagra.....	—	—	1	2	2	7
20. Other general diseases and chronic poisonings.....	3	1	—	1	6	3
21. Progressive locomotor ataxia and paresis.....	1	—	—	—	10	—
22. Cerebral hemorrhage, cerebral embolism and thrombosis.....	4	9	9	13	10	14
23. Other diseases of nervous system and organs of special sense.....	9	1	2	2	42	6
24. Diseases of the heart.....	17	4	18	22	65	34
25. Other diseases of the circulatory system.....	—	1	—	—	12	2
26. Bronchitis.....	—	—	—	1	1	—
27. Pneumonias.....	8	19	5	11	17	13
28. Other diseases of the respiratory (tuberculosis excepted).....	—	1	—	—	4	2
29. Diarrhea and enteritis (under 2 years).....	6	4	1	1	3	1
29. Diarrhea and enteritis (2 years and over).....	—	—	—	2	1	—
30. Appendicitis.....	3	—	1	—	4	2
31. Cirrhosis of the liver.....	—	—	—	3	—	—
31. Other diseases of the liver.....	1	—	3	—	—	3
32. Other diseases of the digestive system.....	5	8	5	1	12	9
33. Nephritis.....	14	9	8	24	49	32
34. Other diseases of the genitourinary system.....	3	1	—	—	2	6
35. Puerperal septicemia.....	—	—	—	1	2	3
36. Other diseases of pregnancy and the puerperal state.....	4	1	2	2	6	2
37. Diseases of skin, bones and organs of locomotion.....	—	1	—	—	1	2
38. Congenital debility, malformations and early infancy.....	7	5	3	7	17	20
39. Senility.....	1	—	1	1	—	1
40. Suicide.....	2	—	—	—	6	1
41. Homicide.....	2	2	1	5	8	15
42. Violent and accidental deaths (suicide and homicide excepted).....	12	4	9	8	31	28
43. Cause of death not specified or ill-defined.....	—	10	—	3	8	9

Continued

Rocky Mount		Salisbury		Shelby		Statesville		Thomasville		Wilmington		Wilson		Winston-Salem	
W.	C.	W.	C.	W.	C.	W.	C.	W.	C.	W.	C.	W.	C.	W.	C.
193 1	191 2	178	65	86	22	154	36	80	33	250	307	92	171	381	590 1
6										1		1			
1										2					2
4	1		1					2		3	4			3	3
3	3	5	3	3		1		4	1	3	4	2	2	5	23
4	23	5	6	5	1	4	4	4	2	3	26	2	13	7	64
3	2							1	1		2	1	1	3	10
1	2	4	2	1				2		9	1	5	4	4	9
		1								1					
1														1	
2	2	3						3	1	3	5		1	5	3
7	9	18	6	6	1	12	1	4	1	18	7	7	2	25	11
4	1	1				1	1	1		3	1			3	1
3	3	3		3		1		2		5	5	2	1	7	5
1	2		2			1		1		4		1	1		2
1	4	6		1	3	3		1	1		3		2	3	17
4	2	2	1	1		5		2	1	3		4	2	4	5
11	13	9	3	5	3	8	1	6		16	23	9	11	32	40
7	4	4		3		2		1		3	5		2	11	7
24	20	20	10	14	1	11	8	3	2	27	29	8	16	46	79
	1				1	4				3	2		1	6	2
4	1							2					1		1
14	17	9	3	10	2	8	2	3	7	17	41	3	18	42	78
1	3		1			1				3	3	1		2	5
2	10	3	1	1	1			2		7	3	1	5	5	20
2	1			2		1		1		1		1		6	4
7	2	7	1	2		15	1	2		7	4	2	2	8	4
													1	2	3
1		1				5	1	2		1	1			3	1
6	4	13	1	2		8		5	2	8	10	4	3	13	13
13	15	23	4	10	3	20	3	13	4	43	44	12	16	30	40
6	5	2		1		2	2			3	7	2		2	12
1	2					2				2	4	2	2	1	8
3	7	5	3	2	2	4			1	7	3	1	4	6	3
	2	1				3			1	1	2	1		3	2
19	14	10	4	4		14	4	7	3	22	29	8	20	45	64
	1	2					2	1			1		5	1	
4	2	4		2		1		1		3	1	3		5	1
2	1	1	2	1	1			2		4	11	1	1	2	12
23	8	14	8	6	2	15	4	4	2	17	10	9	9	28	15
1			3		1	1			1	1	6	2	22	6	22

TABLE VII—DEATH RATES PER 100,000 POPULATION IN EACH COUNTY, FROM TEN IMPORTANT CAUSES, WITH ESTIMATED POPULATION OF EACH COUNTY—1931

County	Esti- mated Popula- tion	Rate per 100,000 Population									
		Diarrhea and Enteritis (Under 2 Years of Age)	Diphtheria	Malaria	Measles	Pellagra	Scarlet Fever	Smallpox	Tuberculosis of the Respiratory System	Typhoid Fever	Whooping Cough
Entire State -----	3,217,000	26.0	7.1	1.5	3.1	21.6	1.8	0.06	65.4	4.8	6.5
Alamance -----	43,300	18.4	6.9	—	4.6	16.1	4.6	—	69.2	—	8.2
Alexander -----	13,000	15.3	—	—	—	—	7.6	—	38.4	15.3	—
Alleghany -----	7,186	27.8	13.9	—	—	—	—	—	69.5	13.9	—
Anson -----	29,500	6.7	16.9	3.3	—	16.9	—	—	44.0	10.1	—
Ashe -----	21,000	4.7	14.2	—	—	4.7	—	—	23.8	4.7	4.7
Avery -----	12,000	—	50.0	—	—	16.6	8.3	—	16.6	33.3	—
Beaufort -----	35,500	53.5	11.2	22.5	—	19.7	8.4	—	73.2	14.0	22.5
Bertie -----	26,100	22.9	3.8	—	—	22.9	—	—	45.9	7.6	3.8
Bladen -----	22,700	44.0	8.8	—	—	4.4	—	—	48.4	4.4	—
Brunswick -----	15,900	69.1	6.2	—	—	12.5	—	—	88.0	6.2	12.5
Buncombe -----	102,100	15.6	10.1	0.9	1.9	12.7	—	—	286.9	6.8	—
Burke -----	30,200	3.3	6.6	—	3.3	172.1	—	—	79.4	3.3	6.6
Cabarrus -----	45,600	19.7	2.1	—	—	—	—	—	59.2	2.1	—
Caldwell -----	29,000	10.3	10.3	—	—	—	6.8	—	34.4	6.8	20.6
Camden -----	5,500	54.5	—	—	—	18.1	—	—	18.1	—	—
Carteret -----	17,100	17.5	5.8	—	5.8	35.0	—	—	17.5	11.6	—
Caswell -----	18,500	10.8	5.4	—	—	—	—	—	54.0	—	—
Catawba -----	45,200	22.1	6.6	—	—	6.6	6.6	—	37.6	4.4	8.8
Chatham -----	24,200	16.5	12.3	—	4.1	41.3	—	—	45.4	—	8.2
Cherokee -----	16,300	18.4	36.8	—	—	6.1	6.1	—	49.0	6.1	—
Chowan -----	11,400	149.1	8.7	—	—	8.7	—	—	87.7	—	35.0
Clay -----	5,500	18.1	18.1	—	—	—	—	—	18.1	18.1	—
Cleveland -----	54,100	18.4	7.3	—	—	16.6	—	—	27.7	3.6	12.9
Columbus -----	38,600	38.8	—	5.1	—	12.9	—	—	18.1	5.1	2.5
Craven -----	30,881	19.4	3.2	—	—	29.1	3.2	—	97.1	—	—
Cumberland -----	46,500	38.7	6.4	3.5	—	25.8	2.1	—	51.6	4.3	8.6
Currituck -----	6,710	14.9	—	—	14.8	14.9	—	—	14.9	—	—
Dare -----	5,200	—	—	—	—	19.2	—	—	19.2	—	—
Davidson -----	49,400	12.1	10.1	—	—	16.1	2.0	—	36.4	2.0	4.0
Davie -----	14,500	34.4	—	—	—	34.4	6.8	—	68.9	—	13.7
Duplin -----	35,700	36.4	2.8	—	—	11.2	—	—	53.2	5.6	16.8
Durham -----	70,200	12.8	9.9	2.3	8.5	27.0	1.4	—	99.7	5.6	11.3
Edgecombe -----	49,100	50.9	—	—	—	16.2	12.2	2.0	71.2	6.1	6.1
Forsyth -----	115,900	27.6	4.3	—	—	23.2	3.4	—	95.7	1.7	6.0
Franklin -----	29,800	36.9	10.0	3.3	—	16.7	—	—	70.4	3.3	—
Gaston -----	81,400	15.9	6.1	—	—	27.0	1.2	—	27.0	2.4	8.5
Gates -----	10,600	37.7	9.4	—	—	9.4	—	—	56.6	—	—
Graham -----	6,000	—	—	—	—	—	—	—	—	—	—
Granville -----	29,000	10.3	3.4	—	3.4	34.4	—	—	75.8	3.4	—
Greene -----	19,000	42.1	—	—	—	5.2	5.2	—	15.7	—	—
Guilford -----	139,600	14.3	7.1	—	2.1	17.1	4.2	—	50.8	2.8	5.7
Halifax -----	54,400	25.7	5.5	7.3	1.8	12.8	—	—	60.6	11.0	5.5
Harnett -----	39,100	38.3	10.2	2.5	—	12.7	—	—	61.3	5.1	10.2
Haywood -----	28,900	20.7	17.3	—	6.9	6.9	—	—	41.5	—	—
Henderson -----	24,000	12.5	12.5	—	—	25.0	4.1	—	25.0	—	—
Hertford -----	17,700	62.1	—	5.6	—	39.5	—	—	112.9	39.5	5.6
Hoke -----	14,600	27.3	—	—	—	20.5	—	—	198.6	13.6	—
Hyde -----	8,600	—	—	11.6	—	—	—	—	11.6	—	—
Iredell -----	47,800	8.3	—	—	2 0	12.5	8.3	—	46.0	4.1	6.2

TABLE VII—Continued

County	Esti- mated Popula- tion	Rate per 100,000 Population									
		Diarrhea and Enteritis (Under 2 Years of Age)	Diphtheria	Malaria	Measles	Pellagra	Scarlet Fever	Smallpox	Tuberculosis of the Respiratory System	Typhoid Fever	Whooping Cough
Jackson.....	18,000	11.1	11.1	-----	-----	5.5	-----	-----	38.8	-----	5.5
Johnston.....	58,700	51.1	3.4	6.8	30.6	20.4	1.7	-----	54.5	8.5	22.1
Jones.....	10,500	19.0	-----	-----	-----	57.1	-----	-----	28.5	-----	-----
Lee.....	17,400	34.4	-----	-----	28.7	17.2	-----	-----	57.4	-----	-----
Lenoir.....	36,500	54.7	5.4	-----	10.9	8.2	2.7	-----	76.7	5.4	5.4
Lincoln.....	23,500	21.2	-----	-----	-----	12.7	4.2	-----	21.2	-----	8.5
McDowell.....	20,800	48.0	9.6	-----	4.8	24.0	-----	-----	38.4	-----	-----
Macon.....	13,800	7.2	-----	-----	-----	14.4	-----	-----	72.4	7.2	-----
Madison.....	20,300	14.7	14.7	-----	29.5	9.8	-----	-----	24.6	4.9	-----
Martin.....	23,700	67.5	-----	4.2	-----	8.4	-----	-----	59.0	4.2	-----
Mecklenburg.....	133,700	13.4	3.7	-----	-----	29.1	0.7	-----	89.7	-----	5.9
Mitchell.....	14,300	-----	20.9	-----	-----	-----	-----	-----	27.9	6.9	-----
Montgomery.....	16,400	18.2	12.1	6.1	-----	12.1	12.1	-----	48.7	30.4	-----
Moore.....	29,000	10.3	6.8	6.9	-----	10.3	3.4	-----	51.7	-----	3.4
Nash.....	54,200	31.4	11.0	3.6	25.8	14.7	-----	-----	68.2	5.5	1.8
New Hanover.....	43,270	30.0	6.9	2.3	-----	6.9	4.6	-----	113.2	2.3	20.7
Northhampton.....	27,600	18.1	-----	-----	-----	7.2	3.6	-----	76.0	-----	3.6
Onslow.....	15,400	38.9	6.4	-----	-----	19.4	-----	-----	45.4	32.4	25.9
Orange.....	21,600	4.6	4.6	-----	4.6	13.8	-----	-----	46.2	-----	13.8
Pamlico.....	9,300	32.2	-----	10.7	-----	10.7	-----	-----	53.7	-----	-----
Pasquotank.....	19,300	25.9	-----	5.1	-----	20.7	-----	-----	98.4	-----	-----
Pender.....	15,800	50.6	-----	-----	-----	12.6	-----	-----	25.3	6.3	6.3
Perquimans.....	10,668	93.7	37.4	-----	-----	18.7	-----	-----	74.9	9.3	9.3
Person.....	22,400	17.8	4.4	-----	4.4	13.3	-----	-----	71.4	8.9	-----
Pitt.....	55,600	52.1	1.7	-----	-----	8.9	1.7	-----	57.5	12.5	8.9
Polk.....	10,400	-----	-----	-----	-----	38.4	-----	-----	86.5	-----	-----
Randolph.....	36,900	21.6	10.8	-----	8.1	21.6	-----	-----	18.9	5.1	10.8
Richmond.....	35,000	17.1	11.4	-----	-----	5.7	-----	-----	71.4	2.8	2.8
Robeson.....	68,000	50.0	7.3	4.4	-----	26.4	1.4	-----	44.1	2.9	-----
Rockingham.....	51,900	19.2	11.5	-----	3.8	23.1	-----	-----	52.0	1.9	3.8
Rowan.....	58,200	13.7	6.8	-----	-----	29.2	-----	1.7	42.9	1.7	-----
Rutherford.....	41,600	16.8	16.8	-----	2.4	26.4	4.8	-----	33.6	2.4	2.4
Sampson.....	40,600	44.3	9.8	-----	-----	14.7	2.4	-----	29.5	9.8	32.0
Scotland.....	20,700	62.8	4.8	-----	-----	24.1	-----	-----	77.2	9.6	4.8
Stanly.....	30,600	16.3	6.5	-----	-----	13.0	-----	-----	52.2	-----	-----
Stokes.....	22,500	44.4	22.2	-----	-----	4.4	-----	-----	26.6	-----	-----
Surry.....	40,600	41.8	4.9	-----	-----	7.3	-----	-----	41.8	2.4	14.7
Swain.....	11,568	-----	8.6	-----	-----	25.9	-----	-----	51.8	-----	-----
Transylvania.....	9,600	20.8	-----	-----	-----	20.8	-----	-----	20.8	-----	-----
Tyrrell.....	5,200	38.4	-----	3.8	-----	19.2	-----	-----	19.2	-----	-----
Union.....	41,600	21.6	4.8	-----	-----	16.8	2.4	-----	33.6	2.4	2.4
Vance.....	27,800	35.9	7.1	-----	3.6	32.3	-----	-----	50.3	-----	17.9
Wake.....	97,100	11.3	4.1	-----	7.2	37.0	-----	-----	64.8	5.1	11.3
Warren.....	23,600	25.4	8.4	-----	-----	50.8	-----	-----	67.7	4.2	8.4
Washington.....	11,600	34.4	8.6	1.7	-----	8.6	-----	-----	25.8	-----	-----
Watauga.....	15,400	6.4	-----	-----	-----	6.4	-----	-----	32.4	-----	-----
Wayne.....	54,200	33.2	7.3	9.2	3.6	136.5	-----	1.8	105.1	11.0	5.5
Wilkes.....	36,600	10.9	19.1	-----	-----	2.7	16.3	-----	35.5	10.9	8.1
Wilson.....	45,900	41.3	6.6	-----	6.5	17.4	-----	-----	91.5	4.3	4.3
Yadkin.....	18,200	5.4	-----	-----	-----	10.9	5.4	-----	43.9	10.9	10.9
Yancey.....	14,486	6.9	-----	-----	13.8	27.6	-----	55.2	6.9	13.8	-----

TABLE VIII—DEATHS (EXCLUSIVE OF STILLBIRTHS) BY CAUSE,

Cause of Death	Total	Under 1 Day	1 Day
All causes.....	5,459	997	516
1. Typhoid fever.....			
6. Smallpox.....			
7. Measles.....	21		
8. Scarlet fever.....	3		
9. Whooping cough.....	122		
10. Diphtheria.....	22		
11. Influenza.....	151		1
13. Dysentery.....	31		
15. Erysipelas.....	18		
16. Acute poliomyelitis and acute polioencephalitis.....	5		
18. Epidemic cerebrospinal meningitis.....	1		
22. Tetanus.....	5		
23. Tuberculosis of the respiratory system.....	2		
24. Tuberculosis of the meninges and central nervous system.....	6		
25-32. Tuberculosis (all other forms).....			
34. Syphilis.....	48	5	3
35. Gonococcus infection and other venereal diseases.....			
36. Purulent infection, septicemia.....	6		
63. Rickets.....	11		
79. Meningitis.....	31		
86. Infantile convulsions.....	29		
89. Diseases of the ear and of the mastoid process.....	30		
90-95. Pericarditis, endocarditis and myocarditis (acute), other diseases of the heart.....	11		
106. Bronchitis.....	21		
107. Bronchopneumonia.....	344	1	1
108. Lobar pneumonia.....	105		
110. Pleurisy.....	2		
117. Ulcer of the stomach and duodenum.....			
119. Diarrhea and enteritis.....	587		
121. Appendicitis.....	1		
122. Hernia, intestinal obstruction.....	23		1
130. Acute nephritis.....	10		
151. Furuncle.....			
152. Phlegmon, acute abscess.....	4		
153. Other diseases of the skin and annexa and of the cellular tissue.....	7		
157. Congenital malformation.....	244	42	28
158. Congenital debility.....	1,329	223	143
159. Premature birth.....	1,380	620	272
160. Injury at birth.....	179	63	39
161. Other diseases peculiar to early infancy.....	168	37	19
181. Accidental burns.....	7		
182. Accidental mechanical suffocation.....	37		1
186. Accidental traumatism by fall.....	2		
172. Infanticide.....	3	2	
199-200. Sudden death; cause not specified or ill-defined.....	120	2	2
Total all other causes.....	333	2	6

BY CERTAIN SUBDIVISIONS OF THE FIRST YEAR OF LIFE—1931

	2 Days	3 to 6 Days	7 to 13 Days	14 to 20 Days	21 to 29 Days	1 Month	2 Months	3 to 5 Months	6 to 8 Months	9 to 11 Months
219	375	356	233	224	528	371	775	516	349	
					4	1	4	6	6	
			4	7	22	18	29	24	18	
			1		4	1	7	5	4	
1	6	8	7	24	18	46	22	18		
1		1		2	4	6	13	4		
	1	1	2	7	2	2	2	2	1	
						1				
1	3	1				1			1	
					1		5			
3	1		2	3	13	5	10	1	2	
			1		1	2			1	1
1		1			1	3			3	2
*	2				5	1	7	9	7	
4	1		1	2	6	4	5	2	4	
			1	1	5	3	9	8	3	
		1				2	4	2	2	
	1				3	1	9	5	2	
1	3	24	10	23	43	34	91	74	39	
1	1	2	3	5	9	6	33	26	19	
							1	1		
	3	7	7	7	47	82	183	148	103	
						1				
1	1				1	2				
				1	1	3	4	1		
					1	1	2			
	1	3		1		1	1			
18	30	30	10	13	22	14	23	9	5	
64	117	110	75	92	189	94	151	51	20	
83	145	103	70	22	37	13	15			
28	24	8	2	5	7	1	1			1
7	28	35	14	13	12	1	1	1		
							2	2	3	
	1	1	2	2	8	3	17	1	1	
			1		1		1			
4	2	2	3	5	5	12	22	31	30	
5	12	17	15	13	48	36	72	61	46	

TABLE IX—DEATHS UNDER 1 YEAR OF AGE (EXCLUSIVE OF STILLBIRTHS), AND MATERNAL DEATHS IN EACH COUNTY WITH RATES PER 1,000 LIVE BIRTHS—1931

County	Infant Mortality		Maternal Mortality	
	Number Deaths	Rate	Number Deaths	Rate
Total for entire State.....	5,459	73.0	640	8.5
Alamance.....	63	65.3	7	7.2
Alexander.....	18	51.7	2	5.7
Alleghany.....	5	37.3	1	7.4
Anson.....	42	69.3	18	29.7
Ashe.....	34	63.5	5	9.3
Avery.....	16	42.2	1	2.6
Beaufort.....	76	90.5	10	11.9
Bertie.....	54	95.9	3	5.3
Bladen.....	42	68.8	7	11.4
Brunswick.....	25	54.8	8	17.5
Buncombe.....	121	64.1	12	6.3
Burke.....	33	52.6	1	1.5
Cabarrus.....	71	70.2	5	4.9
Caldwell.....	55	63.3	2	2.3
Camden.....	5	57.4	3	3.4
Carteret.....	28	79.5	2	5.6
Caswell.....	28	66.1	1	2.3
Catawba.....	61	60.3	7	6.9
Chatham.....	40	90.4	4	9.0
Cherokee.....	18	44.1	1	2.4
Chowan.....	39	142.8	-----	-----
Clay.....	7	46.6	-----	-----
Cleveland.....	58	47.8	8	6.5
Columbus.....	87	80.8	5	4.6
Craven.....	61	87.7	8	11.5
Cumberland.....	81	70.1	17	14.7
Currituck.....	12	113.2	-----	-----
Dare.....	7	53.8	2	15.3
Davidson.....	70	61.6	6	5.2
Davie.....	26	71.2	-----	-----
Duplin.....	60	70.0	10	11.6
Durham.....	112	77.5	19	13.1
Edgecombe.....	108	101.4	12	11.2
Forsyth.....	237	96.0	21	8.5
Franklin.....	55	76.7	3	4.1
Gaston.....	108	59.1	12	6.5
Gates.....	14	61.4	1	4.3
Graham.....	5	40.6	-----	-----
Granville.....	47	65.0	7	9.6
Greene.....	44	81.0	6	11.0
Guilford.....	205	71.4	28	9.7
Halifax.....	116	85.6	12	8.8
Harnett.....	84	81.5	10	9.7
Haywood.....	37	48.4	6	7.8
Henderson.....	26	47.7	4	7.3
Hertford.....	49	129.6	2	5.2
Hoke.....	26	80.4	5	15.4
Hyde.....	7	44.3	1	6.3
Iredell.....	65	68.9	13	13.7
Jackson.....	29	64.1	1	2.2
Johnston.....	112	78.3	16	11.1
Jones.....	22	86.6	4	15.7
Lee.....	35	94.3	3	8.0

TABLE IX—*Continued*

County	Infant Mortality		Maternal Mortality	
	Number Deaths	Rate	Number Deaths	Rate
Lenoir.	96	112.0	8	9.3
Lincoln.	34	84.1	5	12.3
McDowell.	33	62.0	2	3.7
Macon.	26	74.9	3	8.6
Madison.	28	49.9	6	10.6
Martin.	59	89.6	3	4.5
Mecklenburg.	174	69.3	22	8.7
Mitchell.	25	58.9	2	4.7
Montgomery.	20	62.8	5	15.7
Moore.	33	53.6	4	6.5
Nash.	110	88.2	19	15.2
New Hanover.	105	114.2	16	17.4
Northampton.	53	92.1	6	10.4
Onslow.	23	53.6	2	4.6
Orange.	26	64.0	4	9.8
Pamlico.	16	62.0	—	—
Pasquotank.	33	89.4	6	16.2
Pender.	30	73.5	2	4.9
Perquimans.	27	111.5	4	16.5
Person.	31	50.0	1	1.6
Pitt.	140	94.8	14	9.4
Polk.	12	49.3	1	4.1
Randolph.	49	57.7	1	1.1
Richmond.	61	81.2	7	9.3
Robeson.	147	78.5	25	13.3
Rockingham.	83	67.5	7	5.6
Rowan.	74	60.0	9	7.2
Rutherford.	67	60.5	12	10.8
Sampson.	77	70.1	7	6.3
Scotland.	53	129.5	2	4.8
Stanly.	50	67.6	4	5.4
Stokes.	35	68.2	3	5.8
Surry.	63	57.2	14	12.7
Swain.	14	61.1	—	—
Transylvania.	7	27.1	1	3.8
Tyrrell.	9	62.0	1	6.8
Union.	55	58.5	9	9.5
Vance.	53	80.0	7	10.5
Wake.	140	72.0	22	11.3
Warren.	53	81.9	2	3.0
Washington.	39	128.2	2	6.5
Watauga.	13	32.8	—	—
Wayne.	95	82.3	8	6.9
Wilkes.	43	41.7	6	5.8
Wilson.	116	100.2	14	12.1
Yadkin.	22	46.9	—	—
Yancey.	21	52.3	—	—

TABLE X—CASES AND DEATHS FROM SPECIAL

Disease		Total	Jan.	Feb.
1. Anthrax.....	Cases.....	1	-----	-----
	Deaths.....	-----	-----	-----
2. Chancroid.....	Cases.....	94	15	10
	Deaths.....	-----	-----	-----
3. Chickenpox.....	Cases.....	4,856	1,031	813
	Deaths.....	3	1	1
4. Diphtheria.....	Cases.....	3,156	169	114
	Deaths.....	230	30	8
5. Endemic typhus.....	Cases.....	14	1	-----
	Deaths.....	3	-----	-----
6. German measles.....	Cases.....	9,384	668	1,756
	Deaths.....	-----	-----	-----
7. Gonorrhea.....	Cases.....	2,286	234	152
	Deaths.....	17	-----	-----
8. Influenza.....	Cases.....	4,739	2,096	1,534
	Deaths.....	1,089	212	366
9. Malaria.....	Cases.....	-----	-----	-----
	Deaths.....	49	-----	-----
10. Measles.....	Cases.....	15,499	526	1,446
	Deaths.....	102	2	12
11. Meningococcus meningitis.....	Cases.....	123	8	20
	Deaths.....	16	1	1
12. Mumps.....	Cases.....	-----	-----	-----
	Deaths.....	5	-----	1
13. Ophthalmia neonatorium.....	Cases.....	12	-----	3
	Deaths.....	-----	-----	-----
14. Paratyphoid fever.....	Cases.....	27	-----	-----
	Deaths.....	2	-----	-----
15. Pellagra.....	Cases.....	2,820	68	72
	Deaths.....	696	42	52
16. Pneumonia (all forms).....	Cases.....	-----	-----	-----
	Deaths.....	2,559	434	426
17. Poliomyelitis.....	Cases.....	104	5	2
	Deaths.....	26	2	-----
18. Scarlet fever.....	Cases.....	3,461	324	274
	Deaths.....	61	7	9
19. Septic sore throat.....	Cases.....	153	14	10
	Deaths.....	19	1	1
20. Smallpox.....	Cases.....	63	11	8
	Deaths.....	2	1	-----
21. Syphilis.....	Cases.....	5,144	467	460
	Deaths.....	238	21	19
22. Trachoma.....	Cases.....	6	2	2
	Deaths.....	-----	-----	-----
23. Tuberculosis of the respiratory system.....	Cases.....	3,106	255	263
	Deaths.....	2,104	193	168
24. Tuberculosis (all other forms).....	Cases.....	-----	-----	-----
	Deaths.....	195	11	13
25. Tularemia.....	Cases.....	3	-----	2
	Deaths.....	-----	-----	-----
26. Typhoid fever.....	Cases.....	991	16	8
	Deaths.....	155	3	2
27. Undulant fever.....	Cases.....	-----	-----	-----
	Deaths.....	2	-----	-----
28. Whooping cough.....	Cases.....	6,992	374	386
	Deaths.....	211	12	14

## DISEASES BY MONTH OF OCCURRENCE—1931

Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
					1				
7	7	9	4	2	6	17	2	6	9
718	556	445	193	42	5	47	109	389	508
104	91	60	57	60	132	453	865	691	360
7	7	4	1	1	9	30	60	41	32
1			1	2	5			3	1
1				1					1
2,843	2,651	1,052	299	50	15	13	12	12	13
188	168	130	178	172	129	392	220	143	180
1	2	1	1	2	5		3	1	1
519	123	118	14	2	5	8	18	214	88
244	92	50	21	5	4	9	21	24	41
2		5	8	5	8	4	9	4	4
2,980	3,805	3,296	2,307	513	76	31	148	184	187
15	20	28	13	4	2	4		2	
21	16	15	10	1	5	4	5	9	9
3	1	3		1	1		2	1	2
1	1	1	1						
2				2	2	1	1		
		1	4	5	10	4	2		
				1	1				
73	124	402	595	886	146	74	89	177	114
68	67	59	92	93	53	55	38	41	36
328	307	184	93	65	58	96	124	213	231
1	1	2	3	10	28	21	14	12	5
	1		2	2	4	5	5	4	1
219	176	169	98	83	132	297	581	714	394
5	3	6	4	5	2	3	4	6	7
4	10	23	5	11	8	13	28	15	12
	3	1	1	4		3		4	1
5	6	13	6	1	2		5	4	2
									1
473	462	357	446	345	404	483	524	368	355
19	12	16	22	25	22	21	20	19	22
2									
262	370	354	327	222	227	246	256	159	165
215	220	179	184	188	169	155	155	138	140
19	15	14	23	16	25	19	14	12	14
	1								
5	11	16	94	228	212	198	114	64	25
1	3	3	9	32	40	22	26	9	5
						1		1	
637	740	846	1,091	734	388	363	345	536	552
10	12	26	36	27	19	17	14	14	10

TABLE X—

Disease		Total	Jan.	Feb.
29. Diarrhea and enteritis (under 2 years).....	Cases.....			
	Deaths.....	837	9	8
30. Rocky Mountain spotted fever or milk sickness.....	Cases.....			
	Deaths.....	1		
31. Automobile fatalities (total).....	Cases.....			
	Deaths.....	686	53	34

*Continued*

Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
12	20	69	205	183	96	78	70	59	26
				1					
43	45	56	52	61	59	67	78	63	75

TABLE XI—CASES FROM 25 OF THE

County or City	Chancroid	Chicken Pox	Diphtheria	Dysentery, Bacillary	Endemic Typhus	German Measles	Gonorrhea	Influenza
Alamance.....	1	50	73		1	103	20	25
Alexander.....	4	46	11			161	27	55
Alleghany.....								
Anson.....		7	60			4	5	1
Ashe.....			3					3
Avery.....		2	39				7	1
Beaufort.....		60	24			131	4	168
Bertie.....		3	8			28	1	
Bladen.....		17	17			160	2	49
Brunswick.....	1		11			17	2	8
Buncombe.....		24	72			24	9	146
Asheville.....		20	31			42		12
Burke.....		31	18			9	14	6
Cabarrus.....		124	35			37	17	43
Caldwell.....		20	12			25		10
Camden.....			12					3
Carteret.....	3	47	19			83	44	311
Caswell.....		6	20			2		1
Catawba.....		9	30			13	4	12
Chatham.....			7					8
Cherokee.....		1	26				3	3
Chowan.....		7	9			4	2	1
Clay.....			2					
Cleveland.....		8	50			41	2	7
Columbus.....		6	18			17	11	4
Craven.....		4	12			1	1	4
New Bern.....	1	1	4		1	28	36	
Cumberland.....		95	53			628	1	20
Currituck.....			3					2
Dare.....	1	28	2			26	10	
Davidson.....		64	116			75	4	11
Davie.....		4	13			7	2	39
Duplin.....	1	11	33			122	19	7
Durham.....		133	9		1	9		11
Durham.....	6	595	51		1	95	146	1,450
Edgecombe.....		10	23			3	19	5
Forsyth.....	1	297	107			6	1	14
Winston-Salem.....	7	237	107			75	208	286
Franklin.....		1	31	12		4	19	286
Gaston.....		53	63			13	62	42
Gates.....		70	10			2		6
Graham.....								
Granville.....	3	116	27		2	178	32	48
Greene.....		28	8			398	3	5
Guilford.....		119	93			137	2	25
Greensboro.....	4	319	54			565	180	120
High Point.....		18	40			55	11	7
Halifax.....		36	59			14	41	37
Harnett.....		48	26			161	7	15
Haywood.....		22	48			1	25	311
Henderson.....		17	34			3	22	2
Hertford.....		1	14				1	1
Hoke.....	1	54	6			2	52	36
Hyde.....								
Iredell.....		94	35			79	48	10
Jackson.....		1	2					4
Johnston.....	1	24	37			27	4	5

## REPORTABLE DISEASES, BY COUNTIES—1931

	Measles	Meningooccus Meningitis	Ophthalmia Neonatorum	Paratyphoid Fever	Pellagra	Poliomyelitis	Scarlet Fever	Septic Sore Throat	Smallpox	Syphilis	Tularemia	Typhoid Fever	Whooping Cough
474			2	29	3	47			9			1	58
				4	1	41			5			13	12
				1		22	2		2	2		3	15
6				2		10			1			8	
9	1		1	26		78		1	3			33	162
3				6		10						7	4
6		1		46		6			3			8	3
1	2			7	5	3			2			2	38
228				27		21	3		9			23	38
399	8			8	1	27		2				15	40
184				65	1	34			1			6	41
7	2			15	1	79	6	2	69			6	62
5	1					81	1	5				14	82
1			1										
14				12	1	14	2		20			7	14
8					3	14						3	4
8	2			6	3	112		1	3			16	23
				7	1	7						1	1
11				15	3	7		1	5			7	
12				2		17			1			1	51
20						2							
5	1	1	1	13	3	71	2	2	33			31	32
3		1		24		27			10			6	10
		1		7		10						7	8
1	1			3		6			40			2	2
10		1		18	1	23			6	4		2	63
35						1							
2	/			3		15	2		2				
126				27	1	64			2			11	164
5	2			6		7	3		1				13
85				8	1	10	3	1	20			27	18
1,009				16	2	35							2
2,480	3			35	4	41			1	283		11	464
161	1			53	2	75		2	83			19	94
119	4			21	2	96	2		2			9	182
1,032	9	1		30		82	3		859			16	514
27	2		1	129	2	23	7	1	23			23	115
21	5	1		63	9	87	2	1	39			8	146
				1		9	2		1			9	3
												2	
86	2			28		18	2		35			6	64
17			3	1		20		1				5	2
78				38	2	68	6		4			16	22
148			1	39	1	90			598			9	223
4				11		55	1		7			2	25
212	4		1	113	4	20	12	1	134			24	28
167	2			32	1	39		1	4			13	65
521	6		1	5		48	1		8			6	4
6				4		22			10				9
9				4		5						29	
12	1			24		3	1	1	14			5	6
				1									
38	1			4	4	120	6	4	44			12	126
	1					2						9	2
961				61	3	20	2		12			36	41

TABLE XI—

County or City	Chancroid	Chicken Pox	Diphtheria	Dysentery, Bacillary	Endemic Typhus	German Measles	Gonorrhea	Influenza
Jones.....		7	7				2	
Lee.....		23	9			120		7
Lenoir.....		38	44			232	3	9
Lincoln.....		2	11			9		20
Macon.....		3	8			1		
Madison.....			24					
Martin.....		14	29			14	1	1
McDowell.....			16			1	23	26
Mecklenburg.....	1	3	26			14	1	30
Charlotte.....	17	199	42	3	170	338	43	
Mitchell.....			27					
Montgomery.....		2	17					9
Moore.....		41	21			26	23	78
Nash.....	1	42	43			74	28	9
Rocky Mount.....		20	46			113	2	9
New Hanover.....		72	6			437		2
Wilmington.....	28	308	26			1,512	96	14
Northhampton.....			33					6
Onslow.....		6	13			50		6
Orange.....	1	42	28			213	14	57
Pamlico.....		9	1			437	4	4
Pasquotank.....		4	27			15		6
Pender.....		53	7			314		7
Perquimans.....			15					
Person.....		52	14			432	1	17
Pitt.....		41	75			314	1	17
Polk.....	6							
Randolph.....		57	33	2	36	42		202
Richmond.....	1	79	22			46	48	6
Robeson.....		29	61			13	121	17
Rockingham.....		12	159			54		29
Rowan.....	2	106	48			79	13	65
Rutherford.....	1	5	35			38	14	3
Sampson.....		19	64			141	25	6
Scotland.....		1	2			2		3
Stanly.....		32	17			4	6	10
Stokes.....		2	44					29
Surry.....		43	27		1	9	12	133
Swain.....								2
Transylvania.....			3					2
Tyrrell.....			2			3		9
Union.....	1	4	21			23	17	11
Vance.....		52	10			18		8
Wake.....		33	55	1	116	4		49
Raleigh.....		222	46	1	277	185		10
Warren.....		8	10			1	3	3
Washington.....		27	6			14		11
Watauga.....			2				4	3
Wayne.....		13	27			10		6
Goldsboro.....		49	22			156	43	12
Wilkes.....	2	31	47			9	40	4
Wilson.....	3	18	49			210	35	19
Yadkin.....		8	10					24
Yancey.....		1	11			12	7	
Total.....	94	4,856	3,156	14	9,384	2,286		4,739

Continued

Measles	Meningococcus Meningitis	Ophthalmia Neonatorum	Paratyphoid Fever	Pellagra	Poliomyelitis	Scarlet Fever	Septic Sore Throat	Smallpox	Syphilis	Tularemia	Typhoid Fever	Whooping Cough
33				500		10	1				3	4
146				31	3	20			1		9	93
246				5		45		1	82		13	51
3			2	1	1	23	2		1		1	61
122						9	3				2	
296				1		3					9	
10		1	3	25		27					10	1
29				5		26	1		8		1	3
8				9		30					6	90
45	3	1		41	2	88	1		852		3	453
7						2					1	
89				1	2	19	7				15	20
198	1			60		55			37		7	33
364				54		28	2	2	56		24	33
1,038	9				1	39	1		2		7	238
35				5		13					2	100
35			1	16	2	38	2		294		6	345
9	1			58		10			12		1	
10	1	1		4		9	1				6	158
324				1		22			43		1	74
1				5		20			1		2	47
36	2	1		6		29	1				3	16
12				1		5		1		1	10	66
				1		6					11	7
579				2		49			3		3	3
53	2			66	1	73	1	5	46		40	13
			1									
335			1	63		58	6		9		6	91
12		1		124	1	29	4	1	70		2	57
13	5		3	233		116			97		25	25
477	6			12	2	61	2	1			12	12
121	5		3	20	2	66		6	89		6	106
7	3			10		60			15		5	9
147	1		1	34		30			64		34	211
1				1		10					10	
6	1			5		45	15				3	7
4				1		23	13				3	4
17	5			42	2	101	6	2	21		9	203
	2											
				1	1	18					3	
						1					4	1
1	1			5	3	26	1	3	14		8	30
268				10	7	18					4	121
565	3		1	39	4	46			7		37	269
694	2			31	3	60	4		378		3	575
7				22		9					4	9
75				1		11	1				2	5
2				1		10					6	
52				132		6			1		18	20
20	3			5	1	9		1	309		7	50
4	2			8		61	4	1	17		13	18
151	3			16	1	22	1	1	207		21	29
3	1			4		19	2	1	1		16	38
13				1		4		3	2		1	18
15,499	123	12	27	2,820	104	3,461	153	63	5,144	3	991	6,992

TABLE XII—DEATH RATES PER 100,000 POPULATION FROM TEN IMPORTANT CAUSES,  
FOR THE STATE AS A WHOLE, WITH ESTIMATED POPULATION FOR EACH YEAR—  
1914 TO 1931

Year	Estimated Population by Years	Death Rate per 100,000 Population from—									
		Diarrhea and Enteritis (Under 2 Years of Age)	Diphtheria	Malaria	Measles	Pellagra	Scarlet Fever	Smallpox	Tuberculosis (All Forms)	Typhoid Fever	Whooping Cough
1914.....	2,359,000	80.5	15.7	10.7	7.5	23.3	0.9	1.10	138.1	35.5	18.5
1915.....	2,396,000	72.2	21.9	12.6	0.5	34.6	1.2	0.45	154.8	31.0	11.6
1916.....	2,432,000	71.8	17.1	12.7	7.0	19.2	2.5	0.57	144.6	28.7	17.9
1917.....	2,468,000	90.1	12.4	11.8	44.2	24.5	1.5	0.40	137.8	29.4	25.9
1918.....	2,505,000	79.7	10.0	7.5	12.2	27.7	0.9	0.11	135.3	21.9	28.1
1919.....	2,541,000	55.4	10.6	7.9	4.9	15.7	0.9	0.25	118.2	16.8	8.5
1920.....	2,589,000	59.2	11.0	8.0	2.3	11.4	1.4	1.08	112.3	12.4	13.2
1921.....	2,649,000	60.9	14.0	6.4	5.5	12.4	1.6	0.75	99.6	11.5	14.5
1922.....	2,708,000	51.3	18.8	6.5	0.4	11.2	2.3	0.25	95.4	11.0	7.1
1923.....	2,768,000	51.4	11.9	5.4	18.4	8.0	0.9	0.46	91.9	9.6	18.0
1924.....	2,827,000	52.4	11.4	4.3	15.1	9.6	0.9	0.84	95.5	9.5	16.8
1925.....	2,887,000	50.6	10.7	4.2	0.4	13.7	1.0	0.24	95.2	9.5	5.1
1926.....	2,947,000	48.3	8.9	2.8	2.8	15.5	1.1	0.44	93.9	9.1	9.6
1927.....	3,006,000	39.2	9.2	1.8	7.6	22.8	0.9	0.46	85.7	7.5	21.0
1928.....	3,066,000	42.9	11.5	2.1	16.3	28.0	1.4	0.55	79.8	6.0	6.2
1929.....	3,126,000	31.7	10.3	2.1	0.5	30.4	1.7	0.03	81.6	5.2	8.6
1930.....	3,185,000	34.9	8.6	1.4	0.06	31.8	1.2	0.18	76.1	4.7	9.5
1931.....	3,217,000	25.9	7.1	1.5	3.1	21.6	1.8	0.06	71.4	4.8	6.5

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