SCHS STUDIES

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North Carolina Life Tables 1979-1981

Normally the SCHS measures the force of mortality through the use of such measures as crude and adjusted death rates. Such measures are appropriate for epidemiologic work; however, to a nonstatistician, mortality expressed as the number of deaths per 1,000 or 100,000 population seems removed and impersonal. What do these rates mean to our citizens? What do they mean to me? Life tables based on these mortality rates provide us with a much more personal glimpse of the effects of our state's mortality. For example: Based on current mortality patterns and my age, race, and sex, what is my life expectancy? Similarly, what is that of my children?

In 1975 the SCHS published an abridged set of life tables for the state. The present report provides a *complete* set of life tables (each year of age) based on 1979-81 mortality data and the 1980 census.

This report was prepared by Dr. J. Gregory Williams while he was employed with the Office of State Budget and Management, Research and Planning Services. We are very grateful to Ms. Karen Bunn, Chief of Research and Planning Services, for allowing us to reprint this document as an SCHS STUDIES report.

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INTRODUCTION

This report presents a complete series of unabridged life tables by race and sex for 1979-81 for the State of North Carolina. These life tables are based on the 1980 Decennial Census counts and deaths for North Carolina for the years 1979, 1980, and 1981. In general, the methodology used in preparing this set of tables was the same as that used by the National Center for Health Statistics in preparation of their life tables for North Carolina for 1969-71. For a discussion of the methodology used, see U.S. Decennial Life Tables 1969-71, Methodology of the National and State Life Tables for the United States, 1969-71, Vol. 1, No. 3, U.S. Department of Health, Education and Welfare, Public Health Service, Health Resources Administration, National Center for Health Statistics, May 1975.

The current life tables presented are based on hypothetical cohorts. It is assumed that these cohorts are subject to the age-specific mortality rates observed for the actual population of North Carolina during the 1979-81 period. These life tables provide a "snapshot" of the current statewide average mortality experience for North Carolina. Application of statewide mortality may not accurately reflect local patterns of survival.

As shown in Table 1, overall life expectancy has improved since 1950 both for the nation as a whole and for North Carolina. Life expectancy for North Carolina's population was probably slightly understated in 1970 because of a census undercount of about three percent. The national undercount for 1970 was estimated to be 2.5 percent. The net effect of these undercounts was to generate higher mortality rates used in the computation of the 1970 life tables.

Table 1. Life Expectancy at Birth, by Race and Sex: 1950-1980[1]

Life Expectancy at Birth (e_x)	TOTAL			WHITE			NONWHITE		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
North Carolina									
1950	n/a	n/a	n/a	n/a	66.5	72.9	n/a	58.5	62.8
1960	68.4	n/a	n/a	n/a	66.9	74.7	n/a	59.1	65.8
1970	69.2	64.9	73.8	71.1	66.8	75.7	63.2	58.8	67.8
1980	72.9	68.6	77.3	74.2	70.0	78.5	68.5	63.7	73.4
United States									
1950	68.2	65.6	71.1	69.1	66.5	72.2	60.8	59.1	62.9
1960	69.7	66.6	73.1	70.6	67.4	74.1	63.6	61.1	66.3
1970	70.9	67.1	74.8	71.7	68.0	75.6	65.3	61.1	69.4
1980	73.7	70.0	77.5	74.4	70.7	78.1	69.5	65.3	73.6

[1] Sources: U.S. Department of Health, Education, and Welfare, Public Health Service, National Center for Health Statistics and N.C. Office of State Budget and Management.

The gap between male and female life expectancy has grown since 1950. This differential between the sexes is wider for North Carolinians than for the nation as a whole. For example, In North Carolina the difference between white male and female life expectancy in 1950 was 6.4 years, with the difference for nonwhite males and females being 4.3 years. By 1980, this difference had increased to 8.5 years for whites and 9.7 years for nonwhites. Nationally, the difference between white males and females in 1950 was 5.7 years and 3.8 years for nonwhites. In 1980, the U.S. difference between white males and females stood at 7.4 years with the difference for other races being 8.3 years of average life expectancy at birth.

Nationally, life expectancy at birth has improved substantially since 1950. White males have gained 4.8 years and white females have gained 4.0 years during this 30 year period. Nonwhite males have gained 4.2 years and nonwhite females have gained 7.3 years of average life expectancy during this period. While the gap between whites and nonwhites in terms of life expectancy has narrowed somewhat, average life expectancy for nonwhites still lags behind that of whites. For example, in 1950 nonwhite males could expect to live an average of 7.4 years less than white males at birth. Similarly, nonwhite females could expect 9.3 fewer years of life at birth than white females. Much of these differences are attributable to higher death rates among other races at specific ages (i.e., higher infant mortality). By 1980, however, the gap between whites and nonwhites in terms of life expectancy had decreased. This gap has decreased for women faster than for men. Thus, in 1980, nonwhite males could expect to live on average 5.4 years less than white males, and nonwhite females could expect to live on average 4.5 years less than their white counterparts.

In North Carolina, life expectancy recently has been slightly lower than the national average for males and slightly above the national average for females regardless of race. The relative differential in 1980 is similar to what it was in 1950. This still represents an improvement during the last decade, since during the 1960's and 1970's life expectancy increased for the nation as a whole more rapidly than for North Carolina.

Life tables for single years of age by race and sex groups are presented in Tables 2-10 of this report. Those unfamiliar with reading life tables should review the following section titled "Life Table Value Descriptions."

LIFE TABLE VALUE DESCRIPTIONS[2]

The following description of variables referenced in the life tables should assist the user in understanding the values contained in Tables 2-10. For purposes of specific examples, Table 4 (the life table for the female population) has been used as the reference table.

Column 1 - Age Interval (x to x+1): The year of age shown in column 1 is the interval of one year between the two exact ages indicated. For instance, "21-22" indicates the interval between the 21st birthday and the 22nd, in other words the 22nd year of life.

Column 2 - Proportion Dying ($_{q}x$): This column shows the proportion of the members of the life-table cohort alive at the beginning of the indicated year of age who will die before reaching the next birthday on the basis of the mortality rates of 1979-81 for North Carolina. The q_x values may also be considered as the probability that persons who are alive at the beginning of a specific age interval will die before reaching the beginning of the next age interval. For example, for females in the year of age 21-22, the probability of dying is .0005659. Thus out of every 1,000 reaching their 21st birthday, .5659 will die before reaching their 22nd birthday.

Column 3 - Number Surviving ($_{l}x$): This column shows the number of persons, starting with a cohort of 100,000 live births, who will survive to the birthday marking the beginning of the indicated year of age. Thus out of 100,000 female babies born alive in Table 4, 98,706 will complete their first year of life and enter the second, 97,897 will reach age 21 and 66,856 will live to age 75.

Column 4 - Number Dying ($_{d}x$): This column shows the number dying in each successive age interval out of 100,000 live births. Thus out of 100,000 females born alive in Table 4, 1,294 will die in the first year of life, 55 in the 22nd year and 2,272 in the 76th year. Each figure in column 4 is the difference between two successive figures in column 3.

Column 5 and 6 - Stationary Population ($_{L}x$ and $_{T}x$): Suppose that a group of 100,000 persons like that assumed in columns 3 and 4 is born each year and that the proportion dying in each group in each year of age throughout the lives of the members is exactly as shown in column 2. If there were no migration and if the births were evenly distributed over the year, the survivors of these births would constitute what is called a stationary population -- stationary because in such a population the number of persons living in any given year of age would never change. When an individual left an age, whether by death or growing older, his place would immediately be taken by someone entering from the next lower age. Thus a census taken at any time in such a stationary community would always show the same total population and the same numerical distribution of that population among the various ages. In such a stationary population supported by 100,000 annual births, column 3 shows the number of persons who each year will reach the birthday that marks the beginning of the year of age indicated in column 1, and column 4 shows the number of persons who will die each year in the indicated age interval.

Column 5 (^{L}x) shows the number of persons in the stationary population in the indicated age interval. For example, the figure for North Carolina females in Table 4, for age 21-22 is 97,870. This means that in a stationary population supported by 100,000 annual births and with proportions dying at each age always in accordance with column 2, a census taken on any date would show 97,870 persons between the exact ages of 21 and 22 years.

Column 6 (^{T}x) shows the total number of persons in the stationary population (column 5) in the indicated year of age and all subsequent years of age. For example, in the stationary population of North Carolina females described in the preceding paragraph, column 6 shows that there would at any moment be 5,661,334 persons who have passed their 21st birthday. The population at all ages 0 and above (in other words, the total stationary population of females would be 7,727,536.)

Column 7 - Average Remaining Lifetime (^{e}x) - The average remaining lifetime (also called expectation of life) at any given age is the average number of years remaining to be lived by those surviving to that age, on the basis of a given set of age-specific rates of dying. In order to relate these figures to the preceding columns of the life table, it may be observed that the figures in column 5 can also be interpreted in terms of a single life table cohort without introducing the concept of a stationary population. From this point of view, each figure in column 5 represents the total time (in years) lived between the two indicated birthdays by all those reaching the earlier birthday among the survivors of a cohort of 100,000 live births. Thus the figure 97,870 for North Carolina females in the year of age 21-22 is the total number of years lived between their 21st and 22nd birthdays by the 97,897 (column 3) who reached the 21st birthday out of the original cohort of 100,000 and the corresponding figure (5,661,334) in column 6 is the total number of years lived after attaining age 21 by the 97,897 reaching that age. This number of years divided by the number of persons (5,661,334 divided by 97,897) gives 57.83 as the average remaining lifetime at age 21 for females in this state.

Column 8 - (^{S}x) Survival Rates: Survival rates refer to the probability of survival from an initial exact age to a terminal age. In Table 4, the probability that a female will survive from age 20 to 21 is .9994281. This means that 99.94 percent of those females living at the beginning of the age interval will still be alive at age 21. Survival rates from an initial exact age to any exact terminal age may be computed from column 5. For example, the probability of a female surviving from age 20-21 to age 25-26 is 97,646 divided by 97,926 or .997141. That is, there is a 99.71 percent probability that a 20 year old female will live to be 25.

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[2]Descriptions extracted from: Vital Statistics of the United States, 1970: Life Tables, Volume II-Section 5, U.S. Department of Health, Education, and Welfare, Public Health Service, Health Resources Administration, National Center for Health Statistics, 1974.

NORTH CAROLINA LIFE TABLES: 1979-81

Table 2. Life Table for the Total Population: North Carolina, 1979-81

Age Interval	Proportion Dying	Of 100,000 Born Alive		Stationary Population		Remaining Lifetime	Survival Rates
x to x+1	q_x	l_x	d_x	L_x	T_x	e_x	S_x
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0-1	0.0142628	100000	1426	98740	7291556	72.92	0.9978350
1-2	0.0009630	98574	95	98527	7192816	72.97	0.9991627
2-3	0.0007074	98479	70	98444	7094290	72.04	0.9993753
3-4	0.0005354	98409	53	98383	6995846	71.09	0.9995172
4-5	0.0004344	98356	42	98335	6897463	70.13	0.9995932
5-6	0.0003793	98314	38	98295	6799128	69.16	0.9996338
6-7	0.0003468	98276	34	98259	6700833	68.18	0.9996692
7-8	0.0003190	98242	31	98227	6602574	67.21	0.9996997
8-9	0.0002835	98211	28	98197	6504348	66.23	0.9997352
9-10	0.0002411	98183	24	98171	6406151	65.25	0.9997759
10-11	0.0002059	98159	20	98149	6307980	64.26	0.9997962
11-12	0.0002045	98139	20	98129	6209831	63.28	0.9997656
12-13	0.0002671	98119	26	98106	6111702	62.29	0.9996636
13-14	0.0004038	98093	40	98073	6013596	61.31	0.9995055
14-15	0.0005804	98053	57	98025	5915523	60.33	0.9993318
15-16	0.0007632	97996	74	97959	5817498	59.36	0.9991629
16-17	0.0009196	97922	90	97877	5719539	58.41	0.9990192
17-18	0.0010379	97832	102	97781	5621662	57.46	0.9989262
18-19	0.0011081	97730	108	97676	5523881	56.52	0.9988738
19-20	0.0011439	97622	112	97566	5426205	55.58	0.9988418
20-21	0.0011754	97510	114	97453	5328639	54.65	0.9988097
21-22	0.0012109	97396	118	97337	5231186	53.71	0.9987774
22-23	0.0012325	97278	120	97218	5133849	52.78	0.9987605
23-24	0.0012396	97158	121	97098	5036631	51.84	0.9987590
24-25	0.0012366	97037	120	96977	4939534	50.90	0.9987677
25-26	0.0012270	96917	119	96858	4842557	49.97	0.9987766
26-27	0.0012208	96798	118	96739	4745699	49.03	0.9987751
27-28	0.0012298	96680	119	96621	4648960	48.09	0.9987529
28-29	0.0012625	96561	122	96500	4552340	47.14	0.9987150
29-30	0.0013149	96439	126	96376	4455840	46.20	0.9986563
30-31	0.0013755	96313	133	96247	4359464	45.26	0.9985922
31-32	0.0014398	96180	138	96111	4263217	44.33	0.9985225
32-33	0.0015154	96042	146	95969	4167106	43.39	0.9984370
33-34	0.0016068	95896	154	95819	4071137	42.45	0.9983354
34-35	0.0017187	95742	165	95660	3975318	41.52	0.9982124
35-36	0.0018566	95577	177	95489	3879659	40.59	0.9980626
36-37	0.0020190	95400	193	95304	3784170	39.67	0.9978909
37-38	0.0022019	95207	209	95103	3688867	38.75	0.9977025
38-39	0.0023982	94998	228	94884	3593764	37.83	0.9974969
39-40	0.0026082	94770	247	94647	3498880	36.92	0.9972688
40-41	0.0028495	94523	270	94388	3404234	36.01	0.9970123
41-42	0.0031255	94253	294	94106	3309846	35.12	0.9967324
42-43	0.0034153	93959	321	93799	3215740	34.22	0.9964338
43-44	0.0037117	93638	348	93464	3121941	33.34	0.9961322
44-45	0.0040215	93290	375	93103	3028477	32.46	0.9958164
45-46	0.0043538	92915	404	92713	2935375	31.59	0.9954591
46-47	0.0047271	92511	438	92292	2842662	30.73	0.9950592
47-48	0.0051521	92073	474	91836	2750370	29.87	0.9946100
48-49	0.0056341	91599	516	91341	2658534	29.02	0.9941045
49-50	0.0061625	91083	561	90803	2567193	28.19	0.9935685

Table 2. Life Table for the Total Population, Continued.

Age Interval	Proportion Dying	Of 100,000 Born Alive		Stationary Population		Remaining Lifetime	Survival Rates
x to $x+1$	q_x	l_x	d_x	L_x	T_x	e_x	S_x
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
50-51	0.0066992	90522	607	90219	2476390	27.36	0.9930170
51-52	0.0072593	89915	653	89589	2386172	26.54	0.9924265
52-53	0.0078973	89262	704	88910	2296583	25.73	0.9917332
53-54	0.0086386	88558	766	88175	2207673	24.93	0.9909441
54-55	0.0094676	87792	831	87377	2119498	24.14	0.9901003
55-56	0.0103444	86961	899	86512	2032122	23.37	0.9892153
56-57	0.0112375	86062	967	85579	1945610	22.61	0.9882973
57-58	0.0121710	85095	1036	84577	1860032	21.86	0.9873311
58-59	0.0131628	84059	1107	83506	1775455	21.12	0.9863063
59-60	0.0142367	82952	1180	82362	1691949	20.40	0.9851813
60-61	0.0154153	81772	1261	81142	1609587	19.68	0.9839478
61-62	0.0166937	80511	1344	79839	1528446	18.98	0.9826401
62-63	0.0180353	79167	1428	78453	1448607	18.30	0.9812945
63-64	0.0193833	77739	1507	76986	1370154	17.63	0.9799573
64-65	0.0207214	76232	1579	75443	1293168	16.96	0.9786195
65-66	0.0220584	74653	1647	73830	1217726	16.31	0.9772381
66-67	0.0234726	73006	1714	72149	1143896	15.67	0.9757446
67-68	0.0250503	71292	1786	70399	1071747	15.03	0.9740337
68-69	0.0269071	69506	1870	68571	1001348	14.41	0.9720290
69-70	0.0290760	67636	1966	66653	932777	13.79	0.9697163
70-71	0.0315354	65670	2071	64635	866124	13.19	0.9671615
71-72	0.0341810	63599	2174	62512	801490	12.60	0.9644468
72-73	0.0369706	61425	2271	60290	738978	12.03	0.9616434
73-74	0.0398001	59154	2354	57977	678688	11.47	0.9587768
74-75	0.0427009	56800	2426	55587	620711	10.93	0.9557720
75-76	0.0458239	54374	2491	53129	565124	10.39	0.9524455
76-77	0.0493631	51883	2562	50602	511996	9.87	0.9486779
77-78	0.0533779	49321	2632	48005	461394	9.35	0.9443704
78-79	0.0580264	46689	2709	45335	413389	8.85	0.9393729
79-80	0.0633818	43980	2788	42586	368054	8.37	0.9335815
80-81	0.0696419	41192	2869	39758	325468	7.90	0.9269572
81-82	0.0767109	38323	2939	36854	285711	7.46	0.9197227
82-83	0.0841476	35384	2978	33895	248857	7.03	0.9124060
83-84	0.0913399	32406	2960	30926	214962	6.63	0.9054356
84-85	0.0981333	29446	2889	28002	184036	6.25	0.8981305
85-86	0.1060020	26557	2816	25149	156035	5.88	0.8895185
86-87	0.1154790	23741	2741	22371	130886	5.51	0.8795959
87-88	0.1259950	21000	2646	19677	108515	5.17	0.8686029
88-89	0.1375470	18354	2525	17092	88838	4.84	0.8564199
89-90	0.1505990	15829	2383	14638	71747	4.53	0.8428010
90-91	0.1649800	13446	2219	12337	57109	4.25	0.8279091
91-92	0.1806080	11227	2027	10214	44773	3.99	0.8120135
92-93	0.1969990	9200	1813	8294	34559	3.76	0.7959245
93-94	0.2128610	7387	1572	6601	26266	3.56	0.7841994
94-95	0.2195180	5815	1277	5177	19665	3.38	0.7708877
95-96	0.2412710	4538	1095	3991	14488	3.19	0.7535397
96-97	0.2533260	3443	872	3007	10498	3.05	0.7416029
97-98	0.2653940	2571	682	2230	7491	2.91	0.7298206
98-99	0.2765170	1889	523	1628	5261	2.78	0.7185868
99-100	0.2881540	1366	393	1170	3633	2.66	0.7062847
100+	0.3016530	973	294	826	2464	2.53	

Table 3. Life Table for the Male Population, Continued.

Age Interval	Proportion Dying	Of 100,000 Born Alive		Stationary Population		Remaining Lifetime	Survival Rates
x to x+1	q_x	l_x	d_x	L_x	T_x	e_x	S_x
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
50-51	0.0093821	87447	821	87037	2090245	23.90	0.9902053
51-52	0.0102128	86626	884	86184	2003208	23.12	0.9893310
52-53	0.0111321	85742	955	85265	1917024	22.36	0.9883539
53-54	0.0121670	84787	1031	84272	1831760	21.60	0.9872673
54-55	0.0133081	83756	1115	83199	1747488	20.86	0.9860995
55-56	0.0144959	82641	1198	82042	1664290	20.14	0.9848980
56-57	0.0157225	81443	1280	80803	1582248	19.43	0.9836083
57-58	0.0170704	80163	1369	79479	1501445	18.73	0.9821713
58-59	0.0185955	78794	1465	78062	1421966	18.05	0.9805538
59-60	0.0203121	77329	1571	76544	1343905	17.38	0.9787441
60-61	0.0222229	75758	1683	74917	1267361	16.73	0.9767741
61-62	0.0242614	74075	1797	73177	1192445	16.10	0.9747118
62-63	0.0263354	72278	1904	71326	1119268	15.49	0.9726818
63-64	0.0283186	70374	1993	69378	1047942	14.89	0.9707542
64-65	0.0302079	68381	2065	67349	978565	14.31	0.9688783
65-66	0.0320677	66316	2127	65253	911216	13.74	0.9669515
66-67	0.0340561	64189	2186	63096	845964	13.18	0.9648472
67-68	0.0362952	62003	2250	60878	782868	12.63	0.9623920
68-69	0.0389754	59753	2329	58589	721990	12.08	0.9594716
69-70	0.0421400	57424	2420	56214	663401	11.55	0.9560697
70-71	0.0457881	55004	2519	53745	607187	11.04	0.9523021
71-72	0.0497001	52485	2608	51181	553443	10.54	0.9483695
72-73	0.0536745	49877	2677	48539	502262	10.07	0.9445080
73-74	0.0574166	47200	2710	45845	453723	9.61	0.9408551
74-75	0.0609645	44490	2713	43134	407878	9.17	0.9372298
75-76	0.0646829	41777	2702	40426	364745	8.73	0.9332484
76-77	0.0689681	39075	2695	37728	324319	8.30	0.9286992
77-78	0.0738109	36380	2685	35038	286591	7.88	0.9234820
78-79	0.0794457	33695	2677	32357	251554	7.47	0.9174354
79-80	0.0859614	31018	2666	29685	219197	7.07	0.9103756
80-81	0.0936142	28352	2655	27025	189512	6.68	0.9022554
81-82	0.1022682	25697	2628	24383	162488	6.32	0.8934914
82-83	0.1112515	23069	2566	21786	138105	5.99	0.8848572
83-84	0.1195385	20503	2451	19278	116319	5.67	0.8770847
84-85	0.1267471	18052	2288	16908	97041	5.38	0.8697658
85-86	0.1342460	15764	2116	14706	80133	5.08	0.8614851
86-87	0.1434450	13648	1958	12669	65427	4.79	0.8517247
87-88	0.1539350	11690	1799	10791	52758	4.51	0.8406469
88-89	0.1657830	9891	1640	9071	41968	4.24	0.8280785
89-90	0.1791940	8251	1479	7512	32897	3.99	0.8142182
90-91	0.1938060	6772	1312	6116	25385	3.75	0.7991334
91-92	0.2095920	5460	1145	4888	19269	3.53	0.7830179
92-93	0.2263650	4315	976	3827	14382	3.33	0.7667886
93-94	0.2421300	3339	809	2935	10555	3.16	0.7515761
94-95	0.2564920	2530	649	2206	7620	3.01	0.7377012
95-96	0.2703610	1881	508	1627	5415	2.88	0.7249539
96-97	0.2819720	1373	387	1180	3788	2.76	0.7130140
97-98	0.2935070	986	290	841	2608	2.65	0.7015458
98-99	0.3052720	696	212	590	1767	2.54	0.6898305
99-100	0.3174740	484	154	407	1177	2.43	0.6769042
100+	0.3301710	330	109	276	770	2.33	

Table 4. Life Table for the Female Population: North Carolina, 1979-81

Age Interval	Proportion Dying	Of 100,000 Born Alive		Stationary Population		Remaining Lifetime	Survival Rates
x to x+1	q_x	l_x	d_x	L_x	T_x	e_x	S_x
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0-1	0.0129376	100000	1294	99840	7727536	77.28	0.9882168
1-2	0.0008605	98706	85	98664	7627696	77.28	0.9992652
2-3	0.0006125	98621	60	98591	7529033	76.34	0.9994624
3-4	0.0004611	98561	46	98538	7430442	75.39	0.9995890
4-5	0.0003609	98515	35	98498	7331904	74.42	0.9996751
5-6	0.0002978	98480	29	98466	7233406	73.45	0.9997207
6-7	0.0002583	98451	26	98438	7134941	72.47	0.9997511
7-8	0.0002315	98425	23	98414	7036503	71.49	0.9997815
8-9	0.0002091	98402	20	98392	6938089	70.51	0.9998018
9-10	0.0001898	98382	19	98373	6839697	69.52	0.9998170
10-11	0.0001784	98363	17	98355	6741325	68.54	0.9998170
11-12	0.0001858	98346	19	98337	6642970	67.55	0.9997915
12-13	0.0002242	98327	22	98316	6544634	66.56	0.9997406
13-14	0.0002964	98305	29	98291	6446318	65.57	0.9996592
14-15	0.0003857	98276	38	98257	6348027	64.59	0.9995675
15-16	0.0004823	98238	47	98215	6249770	63.62	0.9994756
16-17	0.0005646	98191	56	98163	6151556	62.65	0.9994091
17-18	0.0006149	98135	60	98105	6053393	61.68	0.9993833
18-19	0.0006246	98075	61	98045	5955288	60.72	0.9993829
19-20	0.0006065	98014	60	97984	5857243	59.76	0.9994030
20-21	0.0005815	97954	57	97926	5759259	58.80	0.9994281
21-22	0.0005659	97897	55	97870	5661334	57.83	0.9994380
22-23	0.0005583	97842	55	97815	5563464	56.86	0.9994377
23-24	0.0005647	97787	55	97760	5465650	55.89	0.9994272
24-25	0.0005833	97732	57	97704	5367890	54.92	0.9994064
25-26	0.0006046	97675	59	97646	5270187	53.96	0.9993855
26-27	0.0006266	97616	61	97586	5172541	52.99	0.9993595
27-28	0.0006569	97555	64	97523	5074956	52.02	0.9993232
28-29	0.0006964	97491	68	97457	4977433	51.06	0.9992817
29-30	0.0007432	97423	72	97387	4879976	50.09	0.9992299
30-31	0.0007965	97351	78	97312	4782589	49.13	0.9991728
31-32	0.0008542	97273	83	97232	4685277	48.17	0.9991155
32-33	0.0009149	97190	89	97146	4588045	47.21	0.9990530
33-34	0.0009799	97101	95	97054	4490900	46.25	0.9989851
34-35	0.0010537	97006	102	96955	4393846	45.29	0.9989016
35-36	0.0011425	96904	111	96849	4296891	44.34	0.9988023
36-37	0.0012480	96793	121	96733	4200043	43.39	0.9986923
37-38	0.0013676	96672	132	96606	4103310	42.45	0.9985663
38-39	0.0014979	96540	145	96468	4006704	41.50	0.9984295
39-40	0.0016386	96395	158	96316	3910237	40.56	0.9982817
40-41	0.0017975	96237	173	96151	3813921	39.63	0.9981123
41-42	0.0019778	96064	190	95969	3717770	38.70	0.9979264
42-43	0.0021713	95874	208	95770	3621801	37.78	0.9977289
43-44	0.0023753	95666	227	95553	3526031	36.86	0.9975197
44-45	0.0025919	95439	247	95316	3430479	35.94	0.9972880
45-46	0.0028276	95192	270	95057	3335163	35.04	0.9970386
46-47	0.0030858	94922	293	94776	3240106	34.13	0.9967766
47-48	0.0033623	94629	318	94470	3145331	33.24	0.9964962
48-49	0.0036548	94311	344	94139	3050861	32.35	0.9961918
49-50	0.0039637	93967	373	93781	2956722	31.47	0.9958840
50-51	0.0042688	93594	399	93395	2862941	30.59	0.9955672

Table 4. Life Table for the Female Population, Continued

Age Interval	Proportion Dying	Of 100,000 Born Alive		Stationary Population		Remaining Lifetime	Survival Rates
x to x+1	q_x	l_x	d_x	L_x	T_x	e_x	S_x
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
51-52	0.0045955	93195	429	92981	2769547	29.72	0.9952033
52-53	0.0049923	92766	463	92535	2676566	28.85	0.9947641
53-54	0.0054833	92303	506	92050	2584032	28.00	0.9942368
54-55	0.0060482	91797	555	91520	2491982	27.15	0.9936462
55-56	0.0066652	91242	608	90938	2400462	26.31	0.9930282
56-57	0.0072830	90634	660	90304	2309524	25.48	0.9924200
57-58	0.0078769	89974	709	89620	2219220	24.67	0.9918433
58-59	0.0084359	89265	753	88889	2129601	23.86	0.9912868
59-60	0.0089966	88512	796	88114	2040712	23.06	0.9907052
60-61	0.0095997	87716	842	87295	1952598	22.26	0.9900510
61-62	0.0102979	86874	895	86427	1865303	21.47	0.9892973
62-63	0.0111121	85979	955	85502	1778877	20.69	0.9884213
63-64	0.0120461	85024	1025	84512	1693375	19.92	0.9874455
64-65	0.0130664	83999	1097	83451	1608864	19.15	0.9864111
65-66	0.0141283	82902	1171	82317	1525413	18.40	0.9853189
66-67	0.0152430	81731	1246	81108	1443097	17.66	0.9841446
67-68	0.0164726	80485	1326	79822	1361989	16.92	0.9828243
68-69	0.0178838	79159	1416	78451	1282167	16.20	0.9813068
69-70	0.0195154	77743	1517	76985	1203716	15.48	0.9795803
70-71	0.0213483	76226	1627	75413	1126731	14.78	0.9776562
71-72	0.0233669	74599	1743	73728	1051319	14.09	0.9755112
72-73	0.0256317	72856	1868	71922	977591	13.42	0.9731237
73-74	0.0281477	70988	1998	69989	905669	12.76	0.9704811
74-75	0.0309264	68990	2134	67923	835680	12.11	0.9675662
75-76	0.0339939	66856	2272	65720	767757	11.48	0.9643259
76-77	0.0374253	64584	2417	63376	702037	10.87	0.9606709
77-78	0.0413030	62167	2568	60883	638662	10.27	0.9565232
78-79	0.0457346	59599	2726	58236	577779	9.69	0.9517910
79-80	0.0507944	56873	2889	55429	519543	9.14	0.9463363
80-81	0.0566853	53984	3060	52454	464114	8.60	0.9400808
81-82	0.0633551	50924	3226	49311	411660	8.08	0.9332198
82-83	0.0704492	47698	3360	46018	362349	7.60	0.9261485
83-84	0.0775158	44338	3437	42620	316331	7.13	0.9191450
84-85	0.0844718	40901	3455	39174	273712	6.69	0.9115601
85-86	0.0927710	37446	3474	35709	234538	6.26	0.9025596
86-87	0.1025870	33972	3485	32230	198829	5.85	0.8923036
87-88	0.1133950	30487	3457	28759	166600	5.46	0.8809917
88-89	0.1253350	27030	3388	25336	137841	5.10	0.8684283
89-90	0.1386960	23642	3279	22003	112505	4.76	0.8544711
90-91	0.1534540	20363	3125	18801	90503	4.44	0.8392596
91-92	0.1693400	17238	2919	15779	71702	4.16	0.8233356
92-93	0.1854760	14319	2656	12991	55924	3.91	0.8075591
93-94	0.2010100	11663	2344	10491	42933	3.68	0.7922982
94-95	0.2161360	9319	2014	8312	32442	3.48	0.7772498
95-96	0.2311290	7305	1689	6461	24130	3.30	0.7633310
96-97	0.2437960	5616	1369	4932	17669	3.15	0.7507858
97-98	0.2565130	4247	1089	3703	12738	3.00	0.7386901
98-99	0.2678970	3158	846	2735	9035	2.86	0.7270567
99-100	0.2798000	2312	647	1989	6300	2.72	0.7143576
100+	0.2939520	1665	489	1421	4312	2.59	

Table 5. Life Table for the White Population: North Carolina, 1979-81

Age Interval	Proportion Dying	Of 100,000 Born Alive		Stationary Population		Remaining Lifetime	Survival Rates
x to x+1	q_x	l_x	d_x	L_x	T_x	e_x	S_x
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0-1	0.0113512	100000	1135	98995	7420040	74.20	0.9982877
1-2	0.0008121	98865	80	98825	7321046	74.05	0.9993018
2-3	0.0005854	98785	58	98756	7222221	73.11	0.9994886
3-4	0.0004318	98727	43	98706	7123465	72.15	0.9996049
4-5	0.0003585	98684	35	98667	7024759	71.18	0.9996554
5-6	0.0003320	98649	33	98633	6926093	70.21	0.9996705
6-7	0.0003233	98616	32	98600	6827460	69.23	0.9996856
7-8	0.0003105	98584	30	98569	6728860	68.26	0.9997058
8-9	0.0002793	98554	28	98540	6630291	67.28	0.9997412
9-10	0.0002318	98526	23	98515	6531751	66.29	0.9997919
10-11	0.0001874	98503	18	98494	6433237	65.31	0.9998172
11-12	0.0001805	98485	18	98476	6334743	64.32	0.9997817
12-13	0.0002506	98467	25	98455	6236267	63.33	0.9996699
13-14	0.0004115	98442	40	98422	6137812	62.35	0.9994869
14-15	0.0006207	98402	61	98372	6039390	61.37	0.9992681
15-16	0.0008364	98341	83	98300	5941019	60.41	0.9990743
16-17	0.0010158	98258	99	98209	5842719	59.46	0.9989258
17-18	0.0011409	98159	112	98103	5744511	58.52	0.9988278
18-19	0.0011975	98047	118	97988	5646408	57.59	0.9987958
19-20	0.0012052	97929	118	97870	5548420	56.66	0.9987943
20-21	0.0012039	97811	118	97752	5450550	55.73	0.9987929
21-22	0.0012084	97693	118	97634	5352798	54.79	0.9987965
22-23	0.0011981	97575	117	97517	5255164	53.86	0.9988156
23-24	0.0011731	97458	114	97401	5157647	52.92	0.9988450
24-25	0.0011370	97344	111	97289	5060246	51.98	0.9988848
25-26	0.0010907	97233	106	97180	4962958	51.04	0.9989350
26-27	0.0010445	97127	101	97077	4865778	50.10	0.9989750
27-28	0.0010130	97026	98	96977	4768701	49.15	0.9989895
28-29	0.0010081	96928	98	96879	4671724	48.20	0.9989833
29-30	0.0010261	96830	99	96781	4574845	47.25	0.9989616
30-31	0.0010520	96731	102	96680	4478065	46.29	0.9989295
31-32	0.0010813	96629	105	96577	4381385	45.34	0.9988972
32-33	0.0011256	96524	108	96470	4284808	44.39	0.9988442
33-34	0.0011890	96416	115	96359	4188338	43.44	0.9987650
34-35	0.0012740	96301	123	96240	4091980	42.49	0.9986700
35-36	0.0013853	96178	133	96112	3995740	41.55	0.9985486
36-37	0.0015172	96045	146	95972	3899629	40.60	0.9984110
37-38	0.0016601	95899	159	95820	3803657	39.66	0.9982676
38-39	0.0018051	95740	173	95654	3707837	38.73	0.9981182
39-40	0.0019570	95567	187	95474	3612184	37.80	0.9979575
40-41	0.0021344	95380	203	95279	3516710	36.87	0.9977592
41-42	0.0023500	95177	224	95065	3421432	35.95	0.9975280
42-43	0.0025951	94953	246	94830	3326367	35.03	0.9972688
43-44	0.0028685	94707	272	94571	3231537	34.12	0.9969811
44-45	0.0031702	94435	299	94286	3136966	33.22	0.9966644
45-46	0.0035019	94136	330	93971	3042680	32.32	0.9963127
46-47	0.0038681	93806	363	93625	2948709	31.43	0.9959306
47-48	0.0042690	93443	399	93244	2855085	30.55	0.9955171
48-49	0.0047042	93044	437	92826	2761841	29.68	0.9950660
49-50	0.0051725	92607	479	92368	2669016	28.82	0.9945868

Table 5. Life Table for the White Population, Continued.

Age Interval	Proportion Dying	Of 100,000 Born Alive		Stationary Population		Remaining Lifetime	Survival Rates
x to x+1	q_x	l_x	d_x	L_x	T_x	e_x	S_x
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
50-51	0.0056469	92128	521	91868	2576648	27.97	0.9941002
51-52	0.0061536	91607	563	91326	2484781	27.12	0.9935505
52-53	0.0067493	91044	615	90737	2393455	26.29	0.9928970
53-54	0.0074600	90429	674	90092	2302719	25.46	0.9921414
54-55	0.0082623	89755	742	89384	2212627	24.65	0.9913128
55-56	0.0091108	89013	811	88608	2123243	23.85	0.9904636
56-57	0.0099672	88202	879	87763	2034635	23.07	0.9895912
57-58	0.0108512	87323	948	86849	1946873	22.30	0.9886873
58-59	0.0117792	86375	1017	85867	1860024	21.53	0.9877251
59-60	0.0127796	85358	1091	84813	1774157	20.78	0.9866706
60-61	0.0138867	84267	1170	83682	1689345	20.05	0.9855106
61-62	0.0150968	83097	1255	82470	1605663	19.32	0.9842730
62-63	0.0163689	81842	1339	81173	1523193	18.61	0.9829992
63-64	0.0176504	80503	1421	79793	1442021	17.91	0.9817088
64-65	0.0189328	79082	1498	78333	1362228	17.23	0.9804233
65-66	0.0202253	77584	1569	76800	1283895	16.55	0.9790884
66-67	0.0216153	76015	1643	75194	1207096	15.88	0.9776044
67-68	0.0231958	74372	1725	73510	1131902	15.22	0.9758739
68-69	0.0250751	72647	1822	71736	1058393	14.57	0.9738416
69-70	0.0272678	70825	1931	69860	986657	13.93	0.9715214
70-71	0.0297357	68894	2048	67870	916797	13.31	0.9689701
71-72	0.0323714	66846	2164	65764	848927	12.70	0.9662581
72-73	0.0351463	64682	2274	63545	783163	12.11	0.9634511
73-74	0.0379953	62408	2371	61223	719618	11.53	0.9605456
74-75	0.0409778	60037	2460	58807	658396	10.97	0.9574285
75-76	0.0442402	57577	2547	56304	599589	10.41	0.9539460
76-77	0.0479597	55030	2639	53711	543285	9.87	0.9499725
77-78	0.0521961	52391	2735	51024	489575	9.34	0.9454369
78-79	0.0570512	49656	2833	48240	438551	8.83	0.9402772
79-80	0.0625474	46823	2929	45359	390312	8.34	0.9344114
80-81	0.0688374	43894	3021	42384	344953	7.86	0.9277785
81-82	0.0758761	40873	3101	39323	302570	7.40	0.9205417
82-83	0.0833337	37772	3148	36198	263247	6.97	0.9130753
83-84	0.0908384	34624	3145	33052	227049	6.56	0.9055867
84-85	0.0983564	31479	3096	29931	193998	6.16	0.8974809
85-86	0.1071390	28383	3041	26863	164067	5.78	0.8880223
86-87	0.1173750	25342	2975	23855	137204	5.41	0.8774445
87-88	0.1284320	22367	2872	20931	113350	5.07	0.8660838
88-89	0.1402360	19495	2734	18128	92419	4.74	0.8537070
89-90	0.1533350	16761	2570	15476	74291	4.43	0.8399780
90-91	0.1678770	14191	2383	13000	58815	4.14	0.8248779
91-92	0.1838430	11808	2170	10723	45815	3.88	0.8085890
92-93	0.2006900	9638	1935	8671	35092	3.64	0.7919382
93-94	0.2172440	7703	1673	6867	26422	3.43	0.7755771
94-95	0.2336140	6030	1409	5326	19555	3.24	0.7595531
95-96	0.2493430	4621	1152	4045	14230	3.08	0.7452410
96-97	0.2619120	3469	909	3015	10185	2.94	0.7327915
97-98	0.2743570	2560	702	2209	7170	2.80	0.7204617
98-99	0.2870770	1858	533	1592	4961	2.67	0.7075086
99-100	0.3004030	1325	398	1126	3370	2.54	0.6936057
100+	0.3144340	927	292	781	2244	2.42	

Table 6. Life Table for the White Male Population: North Carolina, 1979-81

Age Interval	Proportion Dying	Of 100,000 Born Alive		Stationary Population		Remaining Lifetime	Survival Rates
x to x+1	q_x	l_x	d_x	L_x	T_x	e_x	S_x
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0-1	0.0123167	100000	1232	98910	7001474	70.01	0.9981493
1-2	0.0008474	98768	83	98727	6902564	69.89	0.9992201
2-3	0.0007151	98685	71	98650	6803838	68.95	0.9993816
3-4	0.0005178	98614	51	98589	6705188	67.99	0.9995283
4-5	0.0004299	98563	42	98542	6606600	67.03	0.9995839
5-6	0.0004031	98521	40	98501	6508058	66.06	0.9995990
6-7	0.0003965	98481	39	98462	6409557	65.08	0.9996141
7-8	0.0003793	98442	37	98424	6311095	64.11	0.9996444
8-9	0.0003317	98405	33	98389	6212672	63.13	0.9997053
9-10	0.0002579	98372	25	98360	6114283	62.15	0.9997763
10-11	0.0001870	98347	19	98338	6015924	61.17	0.9998170
11-12	0.0001713	98328	17	98320	5917586	60.18	0.9997813
12-13	0.0002704	98311	26	98298	5819267	59.19	0.9996134
13-14	0.0005055	98285	50	98260	5720969	58.21	0.9993385
14-15	0.0008135	98235	80	98195	5622709	57.24	0.9990274
15-16	0.0011274	98155	111	98100	5524514	56.28	0.9987411
16-17	0.0013897	98044	136	97976	5426414	55.35	0.9985149
17-18	0.0015838	97908	155	97831	5328438	54.42	0.9983645
18-19	0.0016918	97753	165	97671	5230608	53.51	0.9982851
19-20	0.0017370	97588	170	97503	5132937	52.60	0.9982462
20-21	0.0017717	97418	172	97332	5035434	51.69	0.9982123
21-22	0.0018084	97246	176	97158	4938102	50.78	0.9981885
22-23	0.0018145	97070	176	96982	4840944	49.87	0.9982007
23-24	0.0017866	96894	173	96808	4743962	48.96	0.9982388
24-25	0.0017314	96721	168	96637	4647155	48.05	0.9983029
25-26	0.0016577	96553	160	96473	4550518	47.13	0.9983830
26-27	0.0015821	96393	152	96317	4454045	46.21	0.9984478
27-28	0.0015201	96241	147	96168	4357728	45.28	0.9984922
28-29	0.0014900	96094	143	96023	4261560	44.35	0.9985108
29-30	0.0014901	95951	143	95880	4165538	43.41	0.9985085
30-31	0.0014976	95808	143	95737	4069658	42.48	0.9984959
31-32	0.0015109	95665	145	95593	3973922	41.54	0.9984675
32-33	0.0015536	95520	148	95446	3878329	40.60	0.9984075
33-34	0.0016350	95372	156	95294	3782883	39.66	0.9983052
34-35	0.0017555	95216	167	95133	3687589	38.73	0.9981605
35-36	0.0019172	95049	183	94958	3592457	37.80	0.9979886
36-37	0.0021052	94866	199	94767	3497499	36.87	0.9977999
37-38	0.0023033	94667	218	94558	3402733	35.94	0.9975994
38-39	0.0024951	94449	236	94331	3308175	35.03	0.9974028
39-40	0.0026899	94213	254	94086	3213844	34.11	0.9971941
40-41	0.0029187	93959	274	93822	3119758	33.20	0.9969410
41-42	0.0032049	93685	300	93535	3025936	32.30	0.9966323
42-43	0.0035385	93385	330	93220	2932401	31.40	0.9962723
43-44	0.0039204	93055	365	92873	2839181	30.51	0.9958653
44-45	0.0043479	92690	403	92489	2746308	29.63	0.9954156
45-46	0.0048183	92287	445	92065	2653820	28.76	0.9949220
46-47	0.0053368	91842	490	91597	2561755	27.89	0.9943775
47-48	0.0059070	91352	540	91082	2470158	27.04	0.9937803
48-49	0.0065291	90812	593	90516	2379076	26.20	0.9931393
49-50	0.0072008	90219	649	89895	2288561	25.37	0.9924578

Table 6. Life Table for the White Male Population, Continued.

Age Interval	Proportion Dying	Of 100,000 Born Alive		Stationary Population		Remaining Lifetime	Survival Rates
x to $x+1$	q_x	l_x	d_x	L_x	T_x	e_x	S_x
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
50-51	0.0078872	89570	707	89217	2198666	24.55	0.9917448
51-52	0.0086199	88863	766	88480	2109450	23.74	0.9909584
52-53	0.0094717	88097	834	87680	2020970	22.94	0.9900262
53-54	0.0104791	87263	915	86806	1933290	22.15	0.9889523
54-55	0.0116178	86348	1003	85847	1846484	21.38	0.9877863
55-56	0.0128156	85345	1094	84798	1760638	20.63	0.9865799
56-57	0.0140404	84251	1182	83660	1675840	19.89	0.9853096
57-58	0.0153566	83069	1276	82431	1592180	19.17	0.9839199
58-59	0.0168070	81793	1375	81106	1509749	18.46	0.9823933
59-60	0.0184188	80418	1481	79678	1428643	17.77	0.9806909
60-61	0.0202166	78937	1596	78139	1348966	17.09	0.9788198
61-62	0.0221592	77341	1714	76484	1270827	16.43	0.9768514
62-63	0.0241690	75627	1827	74714	1194343	15.79	0.9748573
63-64	0.0261421	73800	1930	72835	1119629	15.17	0.9729045
64-65	0.0280721	71870	2017	70862	1046794	14.57	0.9709786
65-66	0.0300053	69853	2096	68805	975933	13.97	0.9689703
66-67	0.0320845	67757	2174	66670	907128	13.39	0.9667617
67-68	0.0344252	65583	2258	64454	840458	12.82	0.9642148
68-69	0.0371927	63325	2355	62148	776004	12.25	0.9612293
69-70	0.0404136	60970	2464	59738	713856	11.71	0.9577907
70-71	0.0440859	58506	2579	57217	654118	11.18	0.9539993
71-72	0.0480034	55927	2685	54585	596902	10.67	0.9500499
72-73	0.0519834	53242	2768	51858	542317	10.19	0.9461607
73-74	0.0558003	50474	2816	49066	490459	9.72	0.9423939
74-75	0.0595309	47658	2837	46240	441393	9.26	0.9385482
75-76	0.0634961	44821	2846	43398	395154	8.82	0.9342942
76-77	0.0680686	41975	2857	40547	351756	8.38	0.9294020
77-78	0.0733014	39118	2868	37684	311209	7.96	0.9237607
78-79	0.0794024	36250	2878	34811	273525	7.55	0.9172532
79-80	0.0863821	33372	2883	31931	238714	7.15	0.9096632
80-81	0.0946542	30489	2886	29046	206784	6.78	0.9009502
81-82	0.1039015	27603	2868	26169	177738	6.44	0.8919905
82-83	0.1126024	24735	2785	23343	151569	6.13	0.8844597
83-84	0.1188373	21950	2609	20646	128226	5.84	0.8796348
84-85	0.1220908	19341	2361	18161	107581	5.56	0.8762699
85-86	0.1256160	16980	2133	15914	89420	5.27	0.8713985
86-87	0.1320120	14847	1960	13867	73507	4.95	0.8634528
87-88	0.1417610	12887	1827	11974	59640	4.63	0.8521735
88-89	0.1549250	11060	1713	10204	47666	4.31	0.8376537
89-90	0.1711100	9347	1600	8547	37463	4.01	0.8207558
90-91	0.1889660	7747	1464	7015	28916	3.73	0.8025659
91-92	0.2079100	6283	1306	5630	21901	3.49	0.7833925
92-93	0.2276100	4977	1133	4411	16271	3.27	0.7644258
93-94	0.2459570	3844	945	3372	11860	3.09	0.7469969
94-95	0.2624920	2899	761	2519	8489	2.93	0.7309907
95-96	0.2777390	2138	594	1841	5970	2.79	0.7170016
96-97	0.2901820	1544	448	1320	4129	2.67	0.7049242
97-98	0.3022200	1096	331	931	2809	2.56	0.6926384
98-99	0.3143550	765	241	645	1879	2.46	0.6803724
99-100	0.3269170	524	171	439	1234	2.35	0.6681870
100+	0.3399940	353	120	293	796	2.25	

Table 7. Life Table for the White Female Population, N.C. 1979-81

Age Interval	Proportion Dying	Of 100,000 Born Alive		Stationary Population		Remaining Lifetime	Survival Rates
x to x+1	q_x	l_x	d_x	L_x	T_x	e_x	S_x
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0-1	0.0103158	100000	1032	99083	7851272	78.51	0.9984552
1-2	0.0007747	98968	76	98930	7752189	78.33	0.9993885
2-3	0.0004489	98892	45	98870	7653259	77.39	0.9996055
3-4	0.0003411	98847	33	98831	7554390	76.43	0.9996914
4-5	0.0002831	98814	28	98800	7455559	75.45	0.9997267
5-6	0.0002567	98786	26	98773	7356759	74.47	0.9997469
6-7	0.0002456	98760	24	98748	7257986	73.49	0.9997620
7-8	0.0002375	98736	23	98725	7159238	72.51	0.9997721
8-9	0.0002237	98713	22	98702	7060514	71.53	0.9997822
9-10	0.0002043	98691	21	98681	6961812	70.54	0.9998024
10-11	0.0001877	98670	18	98661	6863131	69.56	0.9998125
11-12	0.0001901	98652	19	98643	6764470	68.57	0.9997871
12-13	0.0002297	98633	23	98622	6665828	67.58	0.9997313
13-14	0.0003122	98610	30	98595	6567206	66.60	0.9996399
14-15	0.0004163	98580	41	98560	6468611	65.62	0.9995282
15-16	0.0005273	98539	52	98513	6370052	64.64	0.9994265
16-17	0.0006179	98487	61	98457	6271539	63.68	0.9993550
17-18	0.0006679	98426	66	98393	6173082	62.72	0.9993292
18-19	0.0006666	98360	66	98327	6074689	61.76	0.9993542
19-20	0.0006301	98294	61	98264	5976362	60.80	0.9993945
20-21	0.0005850	98233	58	98204	5878099	59.84	0.9994298
21-22	0.0005503	98175	54	98148	5779895	58.87	0.9994651
22-23	0.0005228	98121	51	98096	5681747	57.91	0.9994852
23-24	0.0005082	98070	50	98045	5583651	56.94	0.9994900
24-25	0.0005045	98020	50	97995	5485606	55.96	0.9994949
25-26	0.0005009	97970	49	97946	5387611	54.99	0.9995048
26-27	0.0004970	97921	48	97897	5289666	54.02	0.9994995
27-28	0.0005053	97873	50	97848	5191769	53.05	0.9994788
28-29	0.0005294	97823	52	97797	5093921	52.07	0.9994529
29-30	0.0005655	97771	55	97744	4996124	51.10	0.9994168
30-31	0.0006091	97716	59	97687	4898380	50.13	0.9993704
31-32	0.0006548	97657	64	97625	4800694	49.16	0.9993188
32-33	0.0007008	97593	69	97559	4703069	48.19	0.9992722
33-34	0.0007470	97524	73	97488	4605510	47.22	0.9992307
34-35	0.0007975	97451	77	97413	4508023	46.26	0.9991736
35-36	0.0008595	97374	84	97332	4410610	45.30	0.9991010
36-37	0.0009362	97290	91	97245	4313278	44.33	0.9990179
37-38	0.0010257	97199	100	97149	4216034	43.38	0.9989243
38-39	0.0011272	97099	109	97045	4118885	42.42	0.9988201
39-40	0.0012407	96990	120	96930	4021840	41.47	0.9986949
40-41	0.0013726	96870	133	96804	3924910	40.52	0.9985486
41-42	0.0015243	96737	148	96663	3828107	39.57	0.9983913
42-43	0.0016883	96589	163	96508	3731444	38.63	0.9982281
43-44	0.0018606	96426	179	96337	3634936	37.70	0.9980485
44-45	0.0020435	96247	197	96149	3538600	36.77	0.9978523
45-46	0.0022442	96050	216	95942	3442451	35.84	0.9976444
46-47	0.0024678	95834	236	95716	3346509	34.92	0.9974142
47-48	0.0027112	95598	259	95469	3250793	34.00	0.9971561
48-49	0.0029739	95339	284	95197	3155325	33.10	0.9968854
49-50	0.0032565	95055	309	94901	3060128	32.19	0.9966017

Table 7. Life Table for the White Female Population, Continued.

Age Interval	Proportion Dying	Of 100,000 Born Alive		Stationary Population		Remaining Lifetime	Survival Rates
x to x+1	q_x	l_x	d_x	L_x	T_x	e_x	S_x
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
50-51	0.0035385	94746	336	94578	2965227	31.30	0.9963099
51-52	0.0038417	94410	362	94229	2870649	30.41	0.9959779
52-53	0.0042108	94048	396	93850	2776420	29.52	0.9955621
53-54	0.0046642	93652	437	93434	2682570	28.64	0.9950767
54-55	0.0051804	93215	483	92974	2589137	27.78	0.9945415
55-56	0.0057385	92732	532	92466	2496163	26.92	0.9939870
56-57	0.0062934	92200	580	91910	2403697	26.07	0.9934392
57-58	0.0068247	91620	626	91307	2311787	25.23	0.9929250
58-59	0.0073266	90994	666	90661	2220480	24.40	0.9924223
59-60	0.0078336	90328	708	89974	2129819	23.58	0.9918865
60-61	0.0083922	89620	752	89244	2039845	22.76	0.9912879
61-62	0.0090391	88868	803	88467	1950601	21.95	0.9905953
62-63	0.0097729	88065	861	87635	1862135	21.15	0.9898214
63-64	0.0105889	87204	923	86743	1774500	20.35	0.9889731
64-65	0.0114727	86281	990	85786	1687758	19.56	0.9880633
65-66	0.0123960	85291	1058	84762	1601972	18.78	0.9871051
66-67	0.0134001	84233	1128	83669	1517210	18.01	0.9860223
67-68	0.0145661	83105	1211	82500	1433541	17.25	0.9847393
68-69	0.0159671	81894	1307	81241	1351041	16.50	0.9832165
69-70	0.0176200	80587	1420	79877	1269801	15.76	0.9814590
70-71	0.0194744	79167	1542	78396	1189924	15.03	0.9795206
71-72	0.0214975	77625	1669	76791	1111528	14.32	0.9773800
72-73	0.0237613	75956	1805	75054	1034737	13.62	0.9749912
73-74	0.0262919	74151	1949	73177	959684	12.94	0.9723135
74-75	0.0291261	72202	2103	71151	886507	12.28	0.9693186
75-76	0.0322743	70099	2263	68968	815357	11.63	0.9659840
76-77	0.0358132	67836	2429	66622	746389	11.00	0.9621969
77-78	0.0398733	65407	2608	64103	679768	10.39	0.9578257
78-79	0.0445679	62799	2799	61400	615665	9.80	0.9528091
79-80	0.0499314	60000	2996	58502	554265	9.24	0.9470104
80-81	0.0562113	57004	3204	55402	495763	8.70	0.9403722
81-82	0.0632453	53800	3403	52099	440361	8.19	0.9333474
82-83	0.0702861	50397	3542	48626	388263	7.70	0.9267573
83-84	0.0764330	46855	3581	45065	339637	7.25	0.9211464
84-85	0.0814784	43274	3526	41511	294572	6.81	0.9154561
85-86	0.0878770	39748	3493	38002	253061	6.37	0.9081352
86-87	0.0962430	36255	3489	34511	215060	5.93	0.8988858
87-88	0.1065160	32766	3490	31021	180549	5.51	0.8875762
88-89	0.1190350	29276	3485	27534	149528	5.11	0.8740443
89-90	0.1337910	25791	3451	24066	121995	4.73	0.8584696
90-91	0.1504570	22340	3361	20660	97929	4.38	0.8411385
91-92	0.1687890	18979	3203	17378	77270	4.07	0.8224140
92-93	0.1881840	15776	2969	14292	59892	3.80	0.8035895
93-94	0.2065320	12807	2645	11485	45601	3.56	0.7860595
94-95	0.2233190	10162	2269	9028	34116	3.36	0.7696483
95-96	0.2394270	7893	1890	6948	25089	3.18	0.7548215
96-97	0.2526380	6003	1517	5245	18141	3.02	0.7417294
97-98	0.2656760	4486	1192	3890	12896	2.87	0.7286632
98-99	0.2790020	3294	919	2835	9006	2.73	0.7151173
99-100	0.2929370	2375	696	2027	6172	2.60	0.7010360
100+	0.3075830	1679	516	1421	4145	2.47	

Table 8. Life Table for the Nonwhite Population: North Carolina, 1979-81

Age Interval	Proportion Dying	Of 100,000 Born Alive		Stationary Population		Remaining Lifetime	Survival Rates
x to x+1	q_x	l_x	d_x	L_x	T_x	e_x	S_x
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0-1	0.0203629	100000	2036	98209	6853949	68.54	0.9968666
1-2	0.0012803	97964	126	97901	6755740	68.96	0.9988713
2-3	0.0009766	97838	95	97791	6657839	68.05	0.9991308
3-4	0.0007672	97743	75	97706	6560049	67.12	0.9993143
4-5	0.0006062	97668	59	97639	6462343	66.17	0.9994521
5-6	0.0004870	97609	48	97585	6364705	65.21	0.9995542
6-7	0.0004008	97561	39	97542	6267120	64.24	0.9996309
7-8	0.0003386	97522	33	97506	6169578	63.26	0.9996821
8-9	0.0002934	97489	29	97475	6072073	62.28	0.9997230
9-10	0.0002628	97460	25	97448	5974598	61.30	0.9997435
10-11	0.0002497	97435	25	97423	5877151	60.32	0.9997434
11-12	0.0002615	97410	25	97398	5779728	59.33	0.9997177
12-13	0.0003066	97385	30	97370	5682331	58.35	0.9996508
13-14	0.0003854	97355	38	97336	5584961	57.37	0.9995634
14-15	0.0004842	97317	47	97294	5487625	56.39	0.9994655
15-16	0.0005881	97270	57	97242	5390331	55.42	0.9993624
16-17	0.0006890	97213	67	97180	5293090	54.45	0.9992642
17-18	0.0007886	97146	76	97108	5195910	53.49	0.9991607
18-19	0.0008878	97070	87	97027	5098802	52.53	0.9990570
19-20	0.0009894	96983	96	96935	5001776	51.57	0.9989581
20-21	0.0011014	96887	106	96834	4904841	50.62	0.9988434
21-22	0.0012175	96781	118	96722	4808007	49.68	0.9987283
22-23	0.0013260	96663	128	96599	4711285	48.74	0.9986232
23-24	0.0014225	96535	138	96466	4614686	47.80	0.9985280
24-25	0.0015140	96397	146	96324	4518220	46.87	0.9984428
25-26	0.0016097	96251	154	96174	4421896	45.94	0.9983363
26-27	0.0017232	96097	166	96014	4325722	45.01	0.9982034
27-28	0.0018616	95931	179	95842	4229708	44.09	0.9980541
28-29	0.0020312	95752	194	95655	4133866	43.17	0.9978726
29-30	0.0022268	95558	213	95452	4038211	42.26	0.9976637
30-31	0.0024471	95345	233	95229	3942760	41.35	0.9974377
31-32	0.0026818	95112	255	94985	3847531	40.45	0.9971995
32-33	0.0029209	94857	277	94719	3752547	39.56	0.9969594
33-34	0.0031614	94580	299	94431	3657828	38.67	0.9967066
34-35	0.0034165	94281	323	94120	3563398	37.80	0.9964407
35-36	0.0037034	93958	347	93785	3469278	36.92	0.9961294
36-37	0.0040400	93611	379	93422	3375494	36.06	0.9957665
37-38	0.0044278	93232	412	93026	3282072	35.20	0.9953615
38-39	0.0048564	92820	451	92595	3189046	34.36	0.9949187
39-40	0.0053048	92369	490	92124	3096452	33.52	0.9944531
40-41	0.0057864	91879	532	91613	3004328	32.70	0.9939637
41-42	0.0062835	91347	574	91060	2912715	31.89	0.9934878
42-43	0.0067474	90773	612	90467	2821655	31.08	0.9930472
43-44	0.0071663	90161	646	89838	2731188	30.29	0.9926312
44-45	0.0075686	89515	678	89176	2641350	29.51	0.9922289
45-46	0.0079714	88837	708	88483	2552174	28.73	0.9918007
46-47	0.0084278	88129	743	87758	2463691	27.96	0.9912942
47-48	0.0089853	87386	785	86994	2375933	27.19	0.9906775
48-49	0.0096603	86601	837	86183	2288940	26.43	0.9899690
49-50	0.0104088	85764	892	85318	2202757	25.68	0.9892227

Table 8. Life Table for the Nonwhite Population, Continued.

Age Interval	Proportion Dying	Of 100,000 Born Alive		Stationary Population		Remaining Lifetime	Survival Rates
x to x+1	q_x	l_x	d_x	L_x	T_x	e_x	S_x
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
50-51	0.0111556	84872	947	84399	2117439	24.95	0.9884773
51-52	0.0118953	83925	998	83426	2033041	24.22	0.9877077
52-53	0.0126936	82927	1053	82401	1949615	23.51	0.9868569
53-54	0.0135903	81874	1113	81318	1867214	22.81	0.9859132
54-55	0.0145920	80761	1178	80172	1785897	22.11	0.9848763
55-56	0.0156626	79583	1247	78960	1705725	21.43	0.9837892
56-57	0.0167709	78336	1313	77680	1626765	20.77	0.9826466
57-58	0.0179480	77023	1383	76332	1549086	20.11	0.9814297
58-59	0.0191999	75640	1452	74914	1472754	19.47	0.9801439
59-60	0.0205312	74188	1523	73427	1397840	18.84	0.9787679
60-61	0.0219474	72665	1595	71868	1324414	18.23	0.9773055
61-62	0.0234473	71070	1667	70237	1252546	17.62	0.9757961
62-63	0.0249821	69403	1733	68537	1182310	17.04	0.9742838
63-64	0.0264735	67670	1792	66774	1113773	16.46	0.9728262
64-65	0.0278907	65878	1837	64960	1046999	15.89	0.9714514
65-66	0.0292317	64041	1872	63105	982040	15.33	0.9700975
66-67	0.0305841	62169	1902	61218	918935	14.78	0.9686775
67-68	0.0320788	60267	1933	59301	857717	14.23	0.9670323
68-69	0.0338953	58334	1977	57346	798416	13.69	0.9650103
69-70	0.0361163	56357	2036	55339	741071	13.15	0.9625852
70-71	0.0387595	54321	2105	53269	685732	12.62	0.9598168
71-72	0.0416703	52216	2176	51128	632463	12.11	0.9568534
72-73	0.0446907	50040	2236	48922	581335	11.62	0.9539573
73-74	0.0474656	47804	2269	46670	532413	11.14	0.9513280
74-75	0.0499264	45535	2274	44398	485744	10.67	0.9489054
75-76	0.0523283	43261	2263	42130	441346	10.20	0.9463559
76-77	0.0550342	40998	2257	39870	399216	9.74	0.9434530
77-78	0.0581242	38741	2252	37615	359347	9.28	0.9399973
78-79	0.0620013	36489	2262	35358	321732	8.82	0.9356298
79-80	0.0669060	34227	2290	33082	286374	8.37	0.9296899
80-81	0.0739499	31937	2362	30756	253292	7.93	0.9223404
81-82	0.0816717	29575	2415	28368	222536	7.52	0.9145854
82-83	0.0895029	27160	2431	25945	194168	7.15	0.9071672
83-84	0.0964959	24729	2386	23536	168224	6.80	0.9006203
84-85	0.1025610	22343	2292	21197	144688	6.48	0.8945606
85-86	0.1086136	20051	2178	18962	123491	6.16	0.8879601
86-87	0.1158956	17873	2071	16838	104529	5.85	0.8800594
87-88	0.1245705	15802	1968	14818	87691	5.55	0.8705628
88-89	0.1349981	13834	1868	12900	72873	5.27	0.8596512
89-90	0.1465210	11966	1753	11090	59973	5.01	0.8480094
90-91	0.1584190	10213	1618	9404	48884	4.79	0.8379945
91-92	0.1662500	8595	1429	7881	39480	4.59	0.8302773
92-93	0.1738040	7166	1246	6543	31599	4.41	0.8227113
93-94	0.1814540	5920	1074	5383	25056	4.23	0.8149731
94-95	0.1894540	4846	918	4387	19673	4.06	0.8068156
95-96	0.1978670	3928	777	3540	15286	3.89	0.7982766
96-97	0.2067020	3151	651	2826	11747	3.73	0.7892408
97-98	0.2160040	2500	540	2230	8921	3.57	0.7795964
98-99	0.2257920	1960	443	1739	6691	3.41	0.7696290
99-100	0.2360780	1517	358	1338	4953	3.26	0.7593423
100+	0.2468990	1159	286	1016	3615	3.12	

Table 9. Life Table for Nonwhite Males: North Carolina, 1979-81

Age Interval	Proportion Dying	Of 100,000 Born Alive		Stationary Population		Remaining Lifetime	Survival Rates
x to x+1	q_x	l_x	d_x	L_x	T_x	e_x	S_x
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0-1	0.0223419	100000	2234	98042	6369478	63.69	0.9964238
1-2	0.0015202	97766	149	97692	6271436	64.15	0.9987461
2-3	0.0009846	97617	96	97569	6173745	63.24	0.9991032
3-4	0.0008083	97521	79	97482	6076176	62.31	0.9992563
4-5	0.0006775	97442	66	97409	5978694	61.36	0.9993686
5-6	0.0005827	97376	57	97348	5881285	60.40	0.9994556
6-7	0.0005127	97319	49	97295	5783938	59.43	0.9995169
7-8	0.0004572	97270	45	97248	5686643	58.46	0.9995630
8-9	0.0004089	97225	40	97205	5589396	57.49	0.9996142
9-10	0.0003675	97185	35	97168	5492191	56.51	0.9996449
10-11	0.0003413	97150	34	97133	5395023	55.53	0.9996551
11-12	0.0003463	97116	33	97100	5297890	54.55	0.9996292
12-13	0.0004007	97083	39	97064	5200791	53.57	0.9995467
13-14	0.0005094	97044	49	97020	5103727	52.59	0.9994176
14-15	0.0006508	96995	64	96963	5006708	51.62	0.9992729
15-16	0.0007941	96931	77	96893	4909745	50.65	0.9991382
16-17	0.0009316	96854	90	96809	4812852	49.69	0.9989980
17-18	0.0010787	96764	104	96712	4716043	48.74	0.9988419
18-19	0.0012410	96660	120	96600	4619331	47.79	0.9986698
19-20	0.0014182	96540	137	96472	4522731	46.85	0.9984814
20-21	0.0016170	96403	156	96325	4426260	45.91	0.9982819
21-22	0.0018170	96247	175	96160	4329935	44.99	0.9980969
22-23	0.0019937	96072	191	95977	4233775	44.07	0.9979370
23-24	0.0021345	95881	205	95779	4137799	43.16	0.9978022
24-25	0.0022542	95676	216	95568	4042020	42.25	0.9976875
25-26	0.0023756	95460	226	95347	3946452	41.34	0.9975511
26-27	0.0025291	95234	241	95114	3851105	40.44	0.9973716
27-28	0.0027281	94993	259	94864	3755992	39.54	0.9971433
28-29	0.0029860	94734	283	94593	3661128	38.65	0.9968602
29-30	0.0032898	94451	311	94296	3566536	37.76	0.9965375
30-31	0.0036313	94140	342	93969	3472240	36.88	0.9961902
31-32	0.0039889	93798	374	93611	3378271	36.02	0.9958338
32-33	0.0043425	93424	406	93221	3284660	35.16	0.9954892
33-34	0.0046840	93018	435	92801	3191439	34.31	0.9951401
34-35	0.0050352	92583	467	92350	3098639	33.47	0.9947699
35-36	0.0054188	92116	499	91867	3006289	32.64	0.9943559
36-37	0.0058720	91617	538	91348	2914423	31.81	0.9938587
37-38	0.0064174	91079	584	90787	2823075	31.00	0.9932645
38-39	0.0070560	90495	639	90176	2732288	30.19	0.9925978
39-40	0.0077486	89856	696	89508	2642112	29.40	0.9918778
40-41	0.0085056	89160	758	88781	2552604	28.63	0.9911130
41-42	0.0092723	88402	820	87992	2463823	27.87	0.9903855
42-43	0.0099531	87582	872	87146	2375831	27.13	0.9897643
43-44	0.0105144	86710	912	86254	2288685	26.39	0.9892411
44-45	0.0110138	85798	944	85326	2202431	25.67	0.9887549
45-46	0.0114836	84854	975	84367	2117105	24.95	0.9882299
46-47	0.0120504	83879	1011	83374	2032739	24.23	0.9875560
47-48	0.0128408	82868	1064	82336	1949365	23.52	0.9866280
48-49	0.0139127	81804	1138	81235	1867029	22.82	0.9854681
49-50	0.0151591	80666	1223	80055	1785794	22.14	0.9842045

Table 9. Life Table for Nonwhite Males, Continued.

Age Interval	Proportion Dying	Of 100,000 Born Alive		Stationary Population		Remaining Lifetime	Survival Rates
x to x+1	q_x	l_x	d_x	L_x	T_x	e_x	S_x
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
50-51	0.0164383	79443	1306	78790	1705740	21.47	0.9829547
51-52	0.0176606	78137	1380	77447	1626950	20.82	0.9817553
52-53	0.0188448	76757	1446	76034	1549503	20.19	0.9805876
53-54	0.0199961	75311	1506	74558	1473469	19.57	0.9794254
54-55	0.0211626	73805	1562	73024	1398911	18.95	0.9782674
55-56	0.0223195	72243	1612	71437	1325887	18.35	0.9770707
56-57	0.0235488	70631	1664	69799	1254450	17.76	0.9757231
57-58	0.0250119	68967	1725	68105	1184651	17.18	0.9741060
58-59	0.0268112	67242	1802	66341	1116546	16.60	0.9721590
59-60	0.0288983	65440	1892	64494	1050205	16.05	0.9699662
60-61	0.0311994	63548	1982	62557	985711	15.51	0.9676535
61-62	0.0335373	61566	2065	60534	923154	14.99	0.9653828
62-63	0.0357260	59501	2126	58438	862621	14.50	0.9633800
63-64	0.0375476	57375	2154	56298	804183	14.02	0.9617216
64-65	0.0390490	55221	2156	54143	747885	13.54	0.9602996
65-66	0.0403737	53065	2143	51994	693742	13.07	0.9589276
66-67	0.0417965	50922	2128	49858	641748	12.60	0.9573589
67-68	0.0435279	48794	2124	47732	591890	12.13	0.9553235
68-69	0.0458754	46670	2141	45600	544158	11.66	0.9526420
69-70	0.0489160	44529	2178	43440	498559	11.20	0.9492749
70-71	0.0526300	42351	2229	41237	455119	10.75	0.9454003
71-72	0.0566851	40122	2274	38985	413882	10.32	0.9413492
72-73	0.0607450	37848	2299	36699	374897	9.91	0.9375996
73-74	0.0641473	35549	2281	34409	338199	9.51	0.9345656
74-75	0.0668059	33268	2222	32157	303790	9.13	0.9320366
75-76	0.0692031	31046	2149	29972	271633	8.75	0.9294496
76-77	0.0719963	28897	2080	27857	241662	8.36	0.9264099
77-78	0.0753150	26817	2020	25807	213805	7.97	0.9225210
78-79	0.0798128	24797	1979	23808	187998	7.58	0.9173160
79-80	0.0858174	22818	1958	21839	164190	7.20	0.9099776
80-81	0.0946181	20860	1974	19873	142351	6.82	0.9007447
81-82	0.1043507	18886	1971	17901	122478	6.49	0.8913717
82-83	0.1134142	16915	1918	15956	104578	6.18	0.8836488
83-84	0.1197000	14997	1795	14100	88622	5.91	0.8783290
84-85	0.1239014	13202	1636	12384	74522	5.64	0.8739503
85-86	0.1284657	11566	1486	10823	62138	5.37	0.8681974
86-87	0.1356379	10080	1367	9397	51315	5.09	0.8596818
87-88	0.1457235	8713	1270	8078	41919	4.81	0.8483536
88-89	0.1586295	7443	1180	6853	33841	4.55	0.8345980
89-90	0.1734749	6263	1087	5720	26988	4.31	0.8193898
90-91	0.1892180	5176	979	4687	21268	4.11	0.8069988
91-92	0.1976650	4197	830	3782	16582	3.95	0.7986515
92-93	0.2058520	3367	693	3021	12800	3.80	0.7904320
93-94	0.2141160	2674	573	2388	9779	3.66	0.7821990
94-95	0.2226720	2101	467	1868	7392	3.52	0.7734940
95-96	0.2315810	1634	379	1445	5524	3.38	0.7642783
96-97	0.2408440	1255	302	1104	4080	3.25	0.7549819
97-98	0.2504770	953	239	834	2976	3.12	0.7450510
98-99	0.2604950	714	186	621	2142	3.00	0.7351047
99-100	0.2709120	528	143	457	1521	2.88	0.7250821
100+	0.2817510	385	108	331	1065	2.76	

Table 10. Life Table for Nonwhite Females: North Carolina, 1979-81

Age Interval	Proportion Dying	Of 100,000 Born Alive		Stationary Population		Remaining Lifetime	Survival Rates
x to x+1	q_x	l_x	d_x	L_x	T_x	e_x	S_x
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
0-1	0.0183155	100000	1832	98380	7343497	73.43	0.9973303
1-2	0.0010369	98168	101	98118	7245117	73.80	0.9990012
2-3	0.0009684	98067	95	98020	7147000	72.88	0.9991532
3-4	0.0007253	97972	71	97937	7048980	71.95	0.9993669
4-5	0.0005335	97901	53	97875	6951044	71.00	0.9995351
5-6	0.0003896	97848	38	97829	6853169	70.04	0.9996627
6-7	0.0002869	97810	28	97796	6755340	69.07	0.9997495
7-8	0.0002179	97782	21	97772	6657544	68.09	0.9998057
8-9	0.0001761	97761	17	97753	6559773	67.10	0.9998312
9-10	0.0001567	97744	16	97736	6462020	66.11	0.9998414
10-11	0.0001571	97728	15	97721	6364284	65.12	0.9998363
11-12	0.0001759	97713	17	97705	6266564	64.13	0.9998055
12-13	0.0002114	97696	21	97686	6168859	63.14	0.9997646
13-14	0.0002595	97675	25	97663	6071174	62.16	0.9997133
14-15	0.0003140	97650	31	97635	5973511	61.17	0.9996518
15-16	0.0003766	97619	37	97601	5875877	60.19	0.9995953
16-17	0.0004389	97582	42	97561	5778276	59.21	0.9995388
17-18	0.0004890	97540	48	97516	5680715	58.24	0.9994924
18-19	0.0005234	97492	51	97467	5583199	57.27	0.9994614
19-20	0.0005486	97441	54	97414	5485733	56.30	0.9994405
20-21	0.0005729	97387	55	97360	5388319	55.33	0.9994145
21-22	0.0006055	97332	59	97303	5290959	54.36	0.9993680
22-23	0.0006506	97273	64	97241	5193657	53.39	0.9993161
23-24	0.0007137	97209	69	97175	5096416	52.43	0.9992488
24-25	0.0007928	97140	77	97102	4999241	51.46	0.9991607
25-26	0.0008831	97063	86	97020	4902140	50.50	0.9990672
26-27	0.0009785	96977	95	96930	4805120	49.55	0.9989735
27-28	0.0010776	96882	104	96830	4708190	48.60	0.9988743
28-29	0.0011762	96778	114	96721	4611360	47.65	0.9987748
29-30	0.0012764	96664	123	96603	4514639	46.70	0.9986698
30-31	0.0013865	96541	134	96474	4418037	45.76	0.9985488
31-32	0.0015113	96407	146	96334	4321563	44.83	0.9984222
32-33	0.0016467	96261	158	96182	4225229	43.89	0.9982741
33-34	0.0018035	96103	174	96016	4129047	42.96	0.9981045
34-35	0.0019812	95929	190	95834	4033031	42.04	0.9979131
35-36	0.0021915	95739	210	95634	3937197	41.12	0.9976891
36-37	0.0024333	95529	232	95413	3841563	40.21	0.9974375
37-38	0.0026916	95297	257	95169	3746150	39.31	0.9971787
38-39	0.0029461	95040	280	94900	3650981	38.42	0.9969336
39-40	0.0031924	94760	302	94609	3556081	37.53	0.9966811
40-41	0.0034452	94458	326	94295	3461472	36.65	0.9964155
41-42	0.0037224	94132	350	93957	3367177	35.77	0.9961312
42-43	0.0040223	93782	377	93594	3273220	34.90	0.9958117
43-44	0.0043560	93405	407	93202	3179627	34.04	0.9954614
44-45	0.0047240	92998	439	92779	3086425	33.19	0.9950797
45-46	0.0051223	92559	474	92322	2993647	32.34	0.9946708
46-47	0.0055364	92085	510	91830	2901325	31.51	0.9942557
47-48	0.0059509	91575	545	91303	2809495	30.68	0.9938501
48-49	0.0063471	91030	578	90741	2718192	29.86	0.9934594
49-50	0.0067310	90452	609	90148	2627451	29.05	0.9930891

Table 10. Life Table for Nonwhite Females, Continued.

Age Interval	Proportion Dying	Of 100,000 Born Alive		Stationary Population		Remaining Lifetime	Survival Rates
x to x+1	q_x	l_x	d_x	L_x	T_x	e_x	S_x
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
50-51	0.0070887	89843	637	89525	2537304	28.24	0.9927171
51-52	0.0074767	89206	667	88873	2447779	27.44	0.9922755
52-53	0.0079775	88539	706	88186	2358907	26.64	0.9916880
53-54	0.0086484	87833	760	87453	2270721	25.85	0.9909437
54-55	0.0094705	87073	824	86661	2183268	25.07	0.9900647
55-56	0.0104075	86249	898	85800	2096607	24.31	0.9891200
56-57	0.0113589	85351	969	84867	2010807	23.56	0.9881932
57-58	0.0122655	84382	1035	83865	1925940	22.82	0.9873308
58-59	0.0130701	83347	1090	82802	1842076	22.10	0.9865523
59-60	0.0138200	82257	1137	81689	1759274	21.39	0.9858120
60-61	0.0145656	81120	1181	80530	1677585	20.68	0.9850055
61-62	0.0154380	79939	1234	79322	1597056	19.98	0.9840271
62-63	0.0165193	78705	1300	78055	1517734	19.28	0.9828262
63-64	0.0178396	77405	1381	76715	1439679	18.60	0.9814377
64-65	0.0192933	76024	1467	75291	1362964	17.93	0.9799776
65-66	0.0207569	74557	1548	73783	1287674	17.27	0.9785452
66-67	0.0221656	73009	1618	72200	1213891	16.63	0.9771330
67-68	0.0235883	71391	1684	70549	1141691	15.99	0.9756552
68-69	0.0251162	69707	1751	68832	1071142	15.37	0.9740308
69-70	0.0268521	67956	1824	67044	1002310	14.75	0.9721601
70-71	0.0288633	66132	1909	65178	935266	14.14	0.9700127
71-72	0.0311322	64223	2000	63223	870089	13.55	0.9676463
72-73	0.0336125	62223	2091	61178	806866	12.97	0.9651506
73-74	0.0361339	60132	2173	59046	745688	12.40	0.9626474
74-75	0.0386189	57959	2238	56840	686643	11.85	0.9601513
75-76	0.0411333	55721	2292	54575	629803	11.30	0.9575172
76-77	0.0438806	53429	2345	52257	575228	10.77	0.9545894
77-78	0.0469994	51084	2401	49884	522971	10.24	0.9511361
78-79	0.0508339	48683	2474	47446	473088	9.72	0.9468448
79-80	0.0556031	46209	2570	44924	425642	9.21	0.9410560
80-81	0.0624770	43639	2726	42276	380718	8.72	0.9338632
81-82	0.0700458	40913	2866	39480	338442	8.27	0.9264944
82-83	0.0772197	38047	2938	36578	298962	7.86	0.9201022
83-84	0.0828096	35109	2907	33656	262384	7.47	0.9150659
84-85	0.0872415	32202	2810	30797	228728	7.10	0.9105919
85-86	0.0917818	29392	2697	28044	197931	6.73	0.9052008
86-87	0.0981350	26695	2620	25385	169888	6.36	0.8977349
87-88	0.1068306	24075	2572	22789	144503	6.00	0.8878845
88-89	0.1180448	21503	2538	20234	121714	5.66	0.8758278
89-90	0.1311285	18965	2487	17722	101480	5.35	0.8624270
90-91	0.1449620	16478	2389	15284	83758	5.08	0.8512448
91-92	0.1532150	14089	2158	13010	68475	4.86	0.8431207
92-93	0.1612030	11931	1924	10969	55465	4.65	0.8350807
93-94	0.1692970	10007	1694	9160	44496	4.45	0.8268559
94-95	0.1777520	8313	1478	7574	35336	4.25	0.8182598
95-96	0.1866400	6835	1275	6198	27762	4.06	0.8091973
96-97	0.1959660	5560	1090	5015	21564	3.88	0.7996012
97-98	0.2057620	4470	920	4010	16549	3.70	0.7896509
98-99	0.2160610	3550	767	3167	12539	3.53	0.7792515
99-100	0.2268680	2783	631	2468	9373	3.37	0.7681864
100+	0.2382090	2152	513	1896	6905	3.21	

Department of Human Resources
Division of Health Services
State Center for Health Statistics
P.O. Box 2091
Raleigh, N.C. 27602-2091
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