

Table NC-1. Life table for the total population: North Carolina, 1999-2001

[All life table calculations were carried out using floating point precision, allowing for fractional deaths and fractional years of life lived. Thus, users of the decennial life tables are cautioned that the life table calculations are based on additional significant digits than shown and back-calculation using the rounded numbers cannot be expected to reproduce the exact published results. See Technical Notes.]

Age	Probability of dying between ages x to $x + 1$	Number surviving to age x	Number dying between ages x to $x + 1$	Person-years lived between ages x to $x + 1$	Total number of person-years lived above age x	Expectation of life at age x
x to $x + 1$	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.00861	100,000	861	99,569	7,626,837	76.27
1-2	0.00051	99,139	51	99,113	7,527,267	75.93
2-3	0.00031	99,088	31	99,072	7,428,154	74.97
3-4	0.00025	99,057	25	99,044	7,329,082	73.99
4-5	0.00022	99,032	22	99,021	7,230,038	73.01
5-6	0.00020	99,010	20	99,000	7,131,017	72.02
6-7	0.00019	98,990	19	98,981	7,032,017	71.04
7-8	0.00018	98,972	18	98,963	6,933,035	70.05
8-9	0.00017	98,954	16	98,946	6,834,073	69.06
9-10	0.00015	98,938	15	98,930	6,735,127	68.07
10-11	0.00014	98,923	13	98,916	6,636,196	67.08
11-12	0.00014	98,910	14	98,903	6,537,280	66.09
12-13	0.00018	98,896	18	98,887	6,438,378	65.10
13-14	0.00027	98,878	27	98,864	6,339,491	64.11
14-15	0.00039	98,851	39	98,832	6,240,626	63.13
15-16	0.00053	98,812	52	98,786	6,141,795	62.16
16-17	0.00066	98,760	65	98,727	6,043,009	61.19
17-18	0.00078	98,695	77	98,657	5,944,281	60.23
18-19	0.00087	98,618	85	98,576	5,845,625	59.28
19-20	0.00093	98,533	92	98,487	5,747,049	58.33
20-21	0.00099	98,441	98	98,392	5,648,562	57.38
21-22	0.00106	98,344	104	98,292	5,550,170	56.44
22-23	0.00108	98,240	106	98,187	5,451,878	55.50
23-24	0.00106	98,134	104	98,081	5,353,691	54.56
24-25	0.00103	98,029	101	97,979	5,255,610	53.61
25-26	0.00101	97,928	99	97,879	5,157,631	52.67
26-27	0.00099	97,829	97	97,781	5,059,753	51.72
27-28	0.00099	97,733	96	97,684	4,961,972	50.77
28-29	0.00100	97,636	97	97,588	4,864,287	49.82
29-30	0.00102	97,539	100	97,489	4,766,700	48.87
30-31	0.00106	97,439	104	97,387	4,669,210	47.92
31-32	0.00112	97,336	109	97,281	4,571,823	46.97
32-33	0.00119	97,227	115	97,169	4,474,542	46.02
33-34	0.00127	97,111	123	97,050	4,377,373	45.08
34-35	0.00136	96,988	132	96,922	4,280,323	44.13
35-36	0.00147	96,856	142	96,785	4,183,401	43.19
36-37	0.00159	96,714	154	96,637	4,086,616	42.25
37-38	0.00172	96,560	166	96,477	3,989,979	41.32
38-39	0.00187	96,394	180	96,304	3,893,502	40.39
39-40	0.00203	96,214	195	96,117	3,797,198	39.47
40-41	0.00220	96,019	211	95,914	3,701,081	38.55
41-42	0.00239	95,808	229	95,693	3,605,167	37.63
42-43	0.00260	95,578	249	95,454	3,509,474	36.72
43-44	0.00283	95,330	270	95,195	3,414,020	35.81
44-45	0.00308	95,060	292	94,914	3,318,825	34.91
45-46	0.00335	94,767	317	94,609	3,223,912	34.02
46-47	0.00364	94,450	344	94,279	3,129,303	33.13
47-48	0.00396	94,107	372	93,921	3,035,024	32.25
48-49	0.00430	93,735	403	93,533	2,941,103	31.38
49-50	0.00468	93,331	437	93,113	2,847,570	30.51
50-51	0.00510	92,894	473	92,657	2,754,458	29.65
51-52	0.00555	92,421	513	92,164	2,661,801	28.80

52-53	0.00603	91,908	555	91,631	2,569,636	27.96
53-54	0.00656	91,353	599	91,054	2,478,006	27.13
54-55	0.00713	90,754	647	90,430	2,386,952	26.30
55-56	0.00776	90,107	699	89,757	2,296,521	25.49
56-57	0.00843	89,408	754	89,031	2,206,764	24.68
57-58	0.00916	88,654	812	88,248	2,117,733	23.89
58-59	0.00995	87,842	874	87,405	2,029,485	23.10
59-60	0.01082	86,968	941	86,497	1,942,080	22.33
60-61	0.01175	86,027	1,011	85,522	1,855,583	21.57
61-62	0.01276	85,016	1,085	84,474	1,770,061	20.82
62-63	0.01386	83,931	1,163	83,350	1,685,588	20.08
63-64	0.01504	82,769	1,245	82,146	1,602,238	19.36
64-65	0.01633	81,523	1,332	80,858	1,520,092	18.65
65-66	0.01773	80,192	1,422	79,481	1,439,234	17.95
66-67	0.01924	78,770	1,515	78,012	1,359,753	17.26
67-68	0.02087	77,255	1,612	76,448	1,281,741	16.59
68-69	0.02263	75,642	1,712	74,786	1,205,293	15.93
69-70	0.02453	73,930	1,814	73,024	1,130,506	15.29
70-71	0.02658	72,117	1,917	71,158	1,057,483	14.66
71-72	0.02880	70,200	2,022	69,189	986,324	14.05
72-73	0.03118	68,178	2,126	67,115	917,136	13.45
73-74	0.03374	66,052	2,229	64,937	850,021	12.87
74-75	0.03649	63,823	2,329	62,659	785,083	12.30
75-76	0.03942	61,494	2,424	60,282	722,424	11.75
76-77	0.04258	59,070	2,515	57,812	662,142	11.21
77-78	0.04599	56,555	2,601	55,254	604,330	10.69
78-79	0.04968	53,954	2,680	52,613	549,076	10.18
79-80	0.05364	51,273	2,750	49,898	496,462	9.68
80-81	0.05848	48,523	2,838	47,104	446,564	9.20
81-82	0.06332	45,685	2,893	44,239	399,460	8.74
82-83	0.06853	42,793	2,932	41,326	355,221	8.30
83-84	0.07413	39,860	2,955	38,383	313,895	7.87
84-85	0.08014	36,905	2,958	35,427	275,512	7.47
85-86	0.08660	33,948	2,940	32,478	240,085	7.07
86-87	0.09353	31,008	2,900	29,558	207,608	6.70
87-88	0.10094	28,108	2,837	26,689	178,050	6.33
88-89	0.10887	25,270	2,751	23,895	151,361	5.99
89-90	0.11734	22,519	2,642	21,198	127,466	5.66
90-91	0.12637	19,877	2,512	18,621	106,268	5.35
91-92	0.13598	17,365	2,361	16,184	87,647	5.05
92-93	0.14620	15,004	2,194	13,907	71,462	4.76
93-94	0.15704	12,810	2,012	11,804	57,555	4.49
94-95	0.16853	10,799	1,820	9,889	45,751	4.24
95-96	0.18067	8,979	1,622	8,168	35,862	3.99
96-97	0.19348	7,356	1,423	6,645	27,695	3.76
97-98	0.20696	5,933	1,228	5,319	21,050	3.55
98-99	0.22111	4,705	1,040	4,185	15,731	3.34
99-100	0.23594	3,665	865	3,233	11,545	3.15
100-101	0.25144	2,800	704	2,448	8,313	2.97
101-102	0.26760	2,096	561	1,816	5,865	2.80
102-103	0.28440	1,535	437	1,317	4,049	2.64
103-104	0.30181	1,099	332	933	2,732	2.49
104-105	0.31980	767	245	644	1,799	2.35
105-106	0.33835	522	177	433	1,155	2.21
106-107	0.35740	345	123	284	722	2.09
107-108	0.37691	222	84	180	438	1.97
108-109	0.39683	138	55	111	258	1.87
109-110	0.41709	83	35	66	147	1.77

Table NC-2. Life table for males: North Carolina, 1999-2001

[All life table calculations were carried out using floating point precision, allowing for fractional deaths and fractional years of life lived. Thus, users of the decennial life tables are cautioned that the life table calculations are based on additional significant digits than shown and back-calculation using the rounded numbers cannot be expected to reproduce the exact published results. See Technical Notes.]

Age	Probability of dying between ages x to $x + 1$	Number surviving to age x	Number dying between ages x to $x + 1$	Person-years lived between ages x to $x + 1$	Total number of person-years lived above age x	Expectation of life at age x
x to $x + 1$	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.00966	100,000	966	99,517	7,304,778	73.05
1-2	0.00055	99,034	55	99,007	7,205,261	72.76
2-3	0.00034	98,979	34	98,963	7,106,255	71.80
3-4	0.00027	98,946	27	98,932	7,007,292	70.82
4-5	0.00024	98,919	23	98,907	6,908,360	69.84
5-6	0.00022	98,895	22	98,884	6,809,453	68.86
6-7	0.00021	98,874	21	98,863	6,710,569	67.87
7-8	0.00020	98,853	20	98,843	6,611,705	66.88
8-9	0.00019	98,833	19	98,824	6,512,862	65.90
9-10	0.00017	98,814	17	98,806	6,414,039	64.91
10-11	0.00016	98,798	16	98,790	6,315,233	63.92
11-12	0.00017	98,782	17	98,773	6,216,443	62.93
12-13	0.00023	98,765	23	98,754	6,117,670	61.94
13-14	0.00035	98,742	34	98,725	6,018,916	60.96
14-15	0.00051	98,708	50	98,683	5,920,191	59.98
15-16	0.00069	98,658	68	98,624	5,821,508	59.01
16-17	0.00086	98,590	85	98,548	5,722,884	58.05
17-18	0.00102	98,505	101	98,455	5,624,337	57.10
18-19	0.00117	98,405	115	98,347	5,525,882	56.15
19-20	0.00129	98,289	127	98,226	5,427,535	55.22
20-21	0.00142	98,162	139	98,092	5,329,309	54.29
21-22	0.00153	98,023	150	97,948	5,231,217	53.37
22-23	0.00158	97,873	154	97,796	5,133,269	52.45
23-24	0.00156	97,719	153	97,642	5,035,473	51.53
24-25	0.00152	97,566	148	97,492	4,937,830	50.61
25-26	0.00147	97,418	143	97,346	4,840,338	49.69
26-27	0.00143	97,275	139	97,205	4,742,992	48.76
27-28	0.00140	97,136	136	97,068	4,645,787	47.83
28-29	0.00139	97,000	135	96,932	4,548,719	46.89
29-30	0.00139	96,865	135	96,798	4,451,787	45.96
30-31	0.00142	96,730	138	96,661	4,354,989	45.02
31-32	0.00147	96,592	142	96,521	4,258,328	44.09
32-33	0.00155	96,450	149	96,375	4,161,807	43.15
33-34	0.00164	96,301	158	96,222	4,065,431	42.22
34-35	0.00175	96,143	168	96,059	3,969,209	41.28
35-36	0.00188	95,975	180	95,885	3,873,150	40.36
36-37	0.00203	95,795	194	95,698	3,777,265	39.43
37-38	0.00219	95,601	209	95,496	3,681,568	38.51
38-39	0.00237	95,391	227	95,278	3,586,072	37.59
39-40	0.00258	95,165	245	95,042	3,490,794	36.68
40-41	0.00280	94,919	266	94,787	3,395,752	35.78
41-42	0.00304	94,654	288	94,510	3,300,965	34.87
42-43	0.00331	94,366	312	94,210	3,206,455	33.98
43-44	0.00359	94,054	338	93,885	3,112,245	33.09

44-45	0.00391	93,716	366	93,533	3,018,360	32.21
45-46	0.00425	93,350	397	93,151	2,924,827	31.33
46-47	0.00462	92,953	430	92,738	2,831,676	30.46
47-48	0.00503	92,524	465	92,291	2,738,938	29.60
48-49	0.00547	92,058	503	91,807	2,646,647	28.75
49-50	0.00594	91,555	544	91,283	2,554,840	27.90
50-51	0.00646	91,011	588	90,717	2,463,556	27.07
51-52	0.00703	90,423	636	90,105	2,372,840	26.24
52-53	0.00764	89,787	686	89,444	2,282,734	25.42
53-54	0.00831	89,101	740	88,731	2,193,290	24.62
54-55	0.00903	88,361	798	87,962	2,104,559	23.82
55-56	0.00982	87,562	860	87,132	2,016,598	23.03
56-57	0.01068	86,702	926	86,240	1,929,465	22.25
57-58	0.01161	85,777	996	85,279	1,843,226	21.49
58-59	0.01261	84,781	1,069	84,246	1,757,947	20.74
59-60	0.01371	83,712	1,148	83,138	1,673,700	19.99
60-61	0.01490	82,564	1,230	81,949	1,590,562	19.26
61-62	0.01619	81,334	1,317	80,676	1,508,613	18.55
62-63	0.01759	80,017	1,407	79,314	1,427,938	17.85
63-64	0.01911	78,610	1,502	77,859	1,348,624	17.16
64-65	0.02075	77,108	1,600	76,308	1,270,765	16.48
65-66	0.02254	75,508	1,702	74,657	1,194,457	15.82
66-67	0.02448	73,806	1,806	72,903	1,119,801	15.17
67-68	0.02657	71,999	1,913	71,043	1,046,898	14.54
68-69	0.02884	70,086	2,022	69,075	975,855	13.92
69-70	0.03130	68,065	2,131	66,999	906,780	13.32
70-71	0.03396	65,934	2,239	64,814	839,781	12.74
71-72	0.03684	63,695	2,347	62,521	774,966	12.17
72-73	0.03996	61,348	2,451	60,122	712,445	11.61
73-74	0.04332	58,896	2,552	57,621	652,323	11.08
74-75	0.04696	56,345	2,646	55,022	594,702	10.55
75-76	0.05088	53,699	2,732	52,333	539,680	10.05
76-77	0.05511	50,967	2,809	49,563	487,347	9.56
77-78	0.05967	48,158	2,874	46,721	437,785	9.09
78-79	0.06459	45,284	2,925	43,822	391,064	8.64
79-80	0.06987	42,360	2,960	40,880	347,242	8.20
80-81	0.07556	39,400	2,977	37,911	306,362	7.78
81-82	0.08167	36,423	2,975	34,935	268,451	7.37
82-83	0.08822	33,448	2,951	31,973	233,515	6.98
83-84	0.09525	30,497	2,905	29,045	201,543	6.61
84-85	0.10277	27,593	2,836	26,175	172,498	6.25
85-86	0.11081	24,757	2,743	23,385	146,323	5.91
86-87	0.11940	22,013	2,628	20,699	122,938	5.58
87-88	0.12856	19,385	2,492	18,139	102,239	5.27
88-89	0.13831	16,893	2,336	15,725	84,100	4.98
89-90	0.14868	14,556	2,164	13,474	68,375	4.70
90-91	0.15967	12,392	1,979	11,403	54,901	4.43
91-92	0.17132	10,413	1,784	9,521	43,498	4.18
92-93	0.18363	8,629	1,585	7,837	33,977	3.94
93-94	0.19662	7,045	1,385	6,352	26,140	3.71
94-95	0.21028	5,660	1,190	5,065	19,787	3.50
95-96	0.22464	4,470	1,004	3,968	14,723	3.29
96-97	0.23967	3,465	831	3,050	10,755	3.10

97-98	0.25538	2,635	673	2,298	7,705	2.92
98-99	0.27175	1,962	533	1,695	5,407	2.76
99-100	0.28876	1,429	413	1,223	3,711	2.60
100-101	0.30639	1,016	311	861	2,489	2.45
101-102	0.32461	705	229	590	1,628	2.31
102-103	0.34337	476	163	394	1,038	2.18
103-104	0.36263	313	113	256	643	2.06
104-105	0.38235	199	76	161	387	1.94
105-106	0.40246	123	50	98	226	1.84
106-107	0.42290	74	31	58	128	1.74
107-108	0.44361	42	19	33	70	1.65
108-109	0.46452	24	11	18	37	1.56
109-110	0.48556	13	6	10	19	1.48

Table NC-3. Life table for females: North Carolina, 1999-2001

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Age	Probability of dying between ages x to $x + 1$	Number surviving to age x	Number dying between ages x to $x + 1$	Person-years lived between ages x to $x + 1$	Total number of person-years lived above age x	Expectation of life at age x
x to $x + 1$	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.00792	100,000	792	99,604	7,955,913	79.56
1-2	0.00047	99,208	47	99,184	7,856,309	79.19
2-3	0.00029	99,160	28	99,146	7,757,125	78.23
3-4	0.00023	99,132	23	99,121	7,657,978	77.25
4-5	0.00020	99,109	20	99,099	7,558,858	76.27
5-6	0.00018	99,089	18	99,081	7,459,759	75.28
6-7	0.00017	99,072	16	99,064	7,360,678	74.30
7-8	0.00016	99,055	15	99,048	7,261,614	73.31
8-9	0.00014	99,040	14	99,033	7,162,567	72.32
9-10	0.00013	99,026	12	99,020	7,063,534	71.33
10-11	0.00011	99,014	11	99,008	6,964,514	70.34
11-12	0.00011	99,003	11	98,997	6,865,506	69.35
12-13	0.00013	98,992	13	98,985	6,766,508	68.35
13-14	0.00019	98,979	19	98,969	6,667,523	67.36
14-15	0.00027	98,960	27	98,947	6,568,554	66.38
15-16	0.00036	98,933	36	98,915	6,469,607	65.39
16-17	0.00045	98,897	45	98,875	6,370,692	64.42
17-18	0.00051	98,853	51	98,827	6,271,817	63.45
18-19	0.00054	98,802	53	98,775	6,172,990	62.48
19-20	0.00053	98,749	53	98,722	6,074,215	61.51
20-21	0.00053	98,696	52	98,670	5,975,492	60.54
21-22	0.00053	98,644	52	98,618	5,876,823	59.58
22-23	0.00052	98,592	52	98,566	5,778,205	58.61
23-24	0.00051	98,540	51	98,515	5,679,639	57.64
24-25	0.00051	98,490	50	98,465	5,581,124	56.67
25-26	0.00051	98,440	50	98,415	5,482,659	55.70
26-27	0.00053	98,390	52	98,364	5,384,244	54.72
27-28	0.00055	98,338	55	98,311	5,285,880	53.75
28-29	0.00059	98,284	58	98,255	5,187,569	52.78
29-30	0.00064	98,225	63	98,194	5,089,314	51.81
30-31	0.00069	98,163	68	98,129	4,991,120	50.85
31-32	0.00075	98,094	74	98,058	4,892,992	49.88
32-33	0.00082	98,021	80	97,981	4,794,934	48.92
33-34	0.00089	97,940	87	97,897	4,696,954	47.96
34-35	0.00097	97,853	95	97,806	4,599,057	47.00
35-36	0.00106	97,758	103	97,707	4,501,252	46.04
36-37	0.00115	97,655	112	97,599	4,403,545	45.09
37-38	0.00125	97,543	122	97,481	4,305,946	44.14
38-39	0.00136	97,420	133	97,354	4,208,465	43.20
39-40	0.00149	97,287	145	97,215	4,111,111	42.26
40-41	0.00162	97,143	157	97,064	4,013,896	41.32
41-42	0.00176	96,985	171	96,900	3,916,832	40.39
42-43	0.00192	96,814	186	96,721	3,819,932	39.46
43-44	0.00209	96,628	202	96,527	3,723,211	38.53

44-45	0.00228	96,426	220	96,316	3,626,684	37.61
45-46	0.00248	96,207	239	96,087	3,530,367	36.70
46-47	0.00270	95,968	259	95,838	3,434,280	35.79
47-48	0.00294	95,709	282	95,568	3,338,442	34.88
48-49	0.00320	95,427	306	95,274	3,242,874	33.98
49-50	0.00349	95,121	332	94,955	3,147,600	33.09
50-51	0.00380	94,789	360	94,609	3,052,644	32.20
51-52	0.00414	94,429	391	94,234	2,958,035	31.33
52-53	0.00451	94,038	424	93,827	2,863,801	30.45
53-54	0.00491	93,615	459	93,385	2,769,974	29.59
54-55	0.00534	93,156	498	92,907	2,676,589	28.73
55-56	0.00582	92,658	539	92,388	2,583,683	27.88
56-57	0.00633	92,119	583	91,827	2,491,294	27.04
57-58	0.00689	91,536	631	91,220	2,399,467	26.21
58-59	0.00750	90,905	682	90,564	2,308,246	25.39
59-60	0.00817	90,223	737	89,854	2,217,683	24.58
60-61	0.00889	89,486	796	89,088	2,127,828	23.78
61-62	0.00968	88,690	858	88,261	2,038,741	22.99
62-63	0.01053	87,832	925	87,369	1,950,480	22.21
63-64	0.01146	86,907	996	86,408	1,863,111	21.44
64-65	0.01247	85,910	1,072	85,375	1,776,702	20.68
65-66	0.01357	84,839	1,151	84,263	1,691,328	19.94
66-67	0.01477	83,687	1,236	83,069	1,607,065	19.20
67-68	0.01606	82,452	1,324	81,789	1,523,995	18.48
68-69	0.01747	81,127	1,418	80,418	1,442,206	17.78
69-70	0.01900	79,710	1,515	78,952	1,361,788	17.08
70-71	0.02067	78,195	1,616	77,387	1,282,836	16.41
71-72	0.02247	76,579	1,721	75,718	1,205,449	15.74
72-73	0.02443	74,858	1,829	73,944	1,129,730	15.09
73-74	0.02655	73,030	1,939	72,060	1,055,787	14.46
74-75	0.02885	71,091	2,051	70,065	983,726	13.84
75-76	0.03135	69,040	2,164	67,957	913,661	13.23
76-77	0.03405	66,875	2,277	65,737	845,704	12.65
77-78	0.03698	64,598	2,389	63,404	779,967	12.07
78-79	0.04015	62,209	2,498	60,960	716,563	11.52
79-80	0.04358	59,712	2,602	58,411	655,603	10.98
80-81	0.04729	57,109	2,700	55,759	597,192	10.46
81-82	0.05129	54,409	2,791	53,014	541,433	9.95
82-83	0.05562	51,618	2,871	50,183	488,420	9.46
83-84	0.06028	48,747	2,939	47,278	438,237	8.99
84-85	0.06532	45,809	2,992	44,313	390,959	8.53
85-86	0.07073	42,817	3,029	41,302	346,646	8.10
86-87	0.07657	39,788	3,046	38,265	305,343	7.67
87-88	0.08284	36,742	3,044	35,220	267,079	7.27
88-89	0.08957	33,698	3,018	32,189	231,859	6.88
89-90	0.09680	30,680	2,970	29,195	199,670	6.51
90-91	0.10454	27,710	2,897	26,262	170,475	6.15
91-92	0.11282	24,813	2,799	23,414	144,213	5.81
92-93	0.12167	22,014	2,678	20,675	120,800	5.49
93-94	0.13111	19,336	2,535	18,068	100,125	5.18
94-95	0.14116	16,801	2,372	15,615	82,057	4.88
95-96	0.15185	14,429	2,191	13,333	66,443	4.60
96-97	0.16320	12,238	1,997	11,239	53,109	4.34

97-98	0.17522	10,241	1,794	9,344	41,870	4.09
98-99	0.18792	8,446	1,587	7,653	32,526	3.85
99-100	0.20133	6,859	1,381	6,169	24,874	3.63
100-101	0.21543	5,478	1,180	4,888	18,705	3.41
101-102	0.23024	4,298	990	3,803	13,817	3.21
102-103	0.24574	3,308	813	2,902	10,014	3.03
103-104	0.26194	2,495	654	2,169	7,112	2.85
104-105	0.27881	1,842	513	1,585	4,943	2.68
105-106	0.29633	1,328	394	1,131	3,358	2.53
106-107	0.31447	935	294	788	2,227	2.38
107-108	0.33319	641	213	534	1,439	2.25
108-109	0.35246	427	151	352	905	2.12
109-110	0.37221	277	103	225	553	2.00

Table NC-4. Life table for the white population: North Carolina, 1999-2001

[All life table calculations were carried out using floating point precision, allowing for fractional deaths and fractional years of life lived. Thus, users of the decennial life tables are cautioned that the life table calculations are based on additional significant digits than shown and back-calculation using the rounded numbers cannot be expected to reproduce the exact published results. See Technical Notes.]

Age	Probability of dying between ages x to $x + 1$	Number surviving to age x	Number dying between ages x to $x + 1$	Person-years lived between ages x to $x + 1$	Total number of person-years lived above age x	Expectation of life at age x
x to $x + 1$	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.00555	100,000	555	99,722	7,727,437	77.27
1-2	0.00062	99,445	61	99,414	7,627,715	76.70
2-3	0.00027	99,383	27	99,370	7,528,301	75.75
3-4	0.00021	99,357	21	99,346	7,428,931	74.77
4-5	0.00019	99,335	18	99,326	7,329,585	73.79
5-6	0.00017	99,317	17	99,308	7,230,259	72.80
6-7	0.00017	99,300	17	99,292	7,130,950	71.81
7-8	0.00016	99,283	16	99,275	7,031,659	70.82
8-9	0.00016	99,267	15	99,259	6,932,384	69.84
9-10	0.00015	99,251	14	99,244	6,833,125	68.85
10-11	0.00014	99,237	14	99,230	6,733,880	67.86
11-12	0.00015	99,223	15	99,216	6,634,650	66.87
12-13	0.00019	99,208	19	99,199	6,535,434	65.88
13-14	0.00027	99,189	27	99,176	6,436,236	64.89
14-15	0.00038	99,162	38	99,143	6,337,060	63.91
15-16	0.00050	99,124	50	99,099	6,237,917	62.93
16-17	0.00062	99,074	62	99,044	6,138,817	61.96
17-18	0.00072	99,013	72	98,977	6,039,774	61.00
18-19	0.00080	98,941	79	98,902	5,940,797	60.04
19-20	0.00085	98,862	84	98,820	5,841,895	59.09
20-21	0.00090	98,778	89	98,734	5,743,075	58.14
21-22	0.00094	98,689	93	98,643	5,644,341	57.19
22-23	0.00095	98,597	94	98,550	5,545,698	56.25
23-24	0.00094	98,503	93	98,456	5,447,148	55.30
24-25	0.00091	98,410	89	98,365	5,348,691	54.35
25-26	0.00087	98,320	86	98,278	5,250,326	53.40
26-27	0.00085	98,235	83	98,193	5,152,049	52.45
27-28	0.00083	98,152	82	98,111	5,053,855	51.49
28-29	0.00084	98,070	83	98,028	4,955,745	50.53
29-30	0.00087	97,987	85	97,944	4,857,716	49.58
30-31	0.00090	97,902	88	97,858	4,759,772	48.62
31-32	0.00095	97,813	93	97,767	4,661,914	47.66
32-33	0.00101	97,721	98	97,672	4,564,147	46.71
33-34	0.00108	97,622	106	97,570	4,466,475	45.75
34-35	0.00117	97,517	114	97,460	4,368,906	44.80
35-36	0.00126	97,403	123	97,341	4,271,446	43.85
36-37	0.00136	97,280	133	97,214	4,174,105	42.91
37-38	0.00148	97,147	143	97,076	4,076,891	41.97
38-39	0.00160	97,004	155	96,926	3,979,815	41.03
39-40	0.00174	96,849	168	96,765	3,882,889	40.09
40-41	0.00189	96,681	183	96,589	3,786,124	39.16
41-42	0.00206	96,498	199	96,399	3,689,535	38.23
42-43	0.00224	96,299	216	96,191	3,593,137	37.31
43-44	0.00244	96,084	235	95,966	3,496,945	36.39
44-45	0.00266	95,849	255	95,721	3,400,979	35.48
45-46	0.00290	95,594	277	95,455	3,305,258	34.58
46-47	0.00316	95,316	301	95,166	3,209,803	33.68
47-48	0.00345	95,015	327	94,851	3,114,637	32.78
48-49	0.00376	94,688	356	94,510	3,019,786	31.89
49-50	0.00410	94,332	386	94,139	2,925,276	31.01
50-51	0.00446	93,946	419	93,736	2,831,137	30.14
51-52	0.00487	93,526	455	93,299	2,737,401	29.27

52-53	0.00531	93,071	494	92,824	2,644,103	28.41
53-54	0.00578	92,577	535	92,310	2,551,279	27.56
54-55	0.00630	92,042	580	91,752	2,458,969	26.72
55-56	0.00687	91,462	628	91,148	2,367,217	25.88
56-57	0.00748	90,834	680	90,494	2,276,069	25.06
57-58	0.00815	90,154	735	89,787	2,185,576	24.24
58-59	0.00888	89,419	794	89,022	2,095,789	23.44
59-60	0.00967	88,625	857	88,197	2,006,767	22.64
60-61	0.01053	87,768	924	87,306	1,918,570	21.86
61-62	0.01147	86,844	996	86,346	1,831,264	21.09
62-63	0.01248	85,848	1,072	85,312	1,744,918	20.33
63-64	0.01359	84,777	1,152	84,200	1,659,605	19.58
64-65	0.01480	83,624	1,237	83,006	1,575,405	18.84
65-66	0.01611	82,387	1,327	81,724	1,492,399	18.11
66-67	0.01736	81,060	1,407	80,357	1,410,676	17.40
67-68	0.01897	79,653	1,511	78,898	1,330,319	16.70
68-69	0.02071	78,142	1,618	77,333	1,251,421	16.01
69-70	0.02260	76,524	1,730	75,659	1,174,088	15.34
70-71	0.02467	74,794	1,845	73,872	1,098,429	14.69
71-72	0.02691	72,949	1,963	71,968	1,024,557	14.04
72-73	0.02934	70,986	2,083	69,945	952,590	13.42
73-74	0.03196	68,903	2,202	67,802	882,645	12.81
74-75	0.03479	66,701	2,321	65,541	814,843	12.22
75-76	0.03785	64,380	2,437	63,162	749,302	11.64
76-77	0.04116	61,943	2,549	60,669	686,141	11.08
77-78	0.04475	59,394	2,658	58,065	625,472	10.53
78-79	0.04868	56,736	2,762	55,355	567,407	10.00
79-80	0.05294	53,974	2,857	52,545	512,052	9.49
80-81	0.05809	51,117	2,969	49,632	459,506	8.99
81-82	0.06331	48,148	3,048	46,623	409,874	8.51
82-83	0.06897	45,099	3,111	43,544	363,251	8.05
83-84	0.07510	41,989	3,153	40,412	319,707	7.61
84-85	0.08172	38,835	3,174	37,248	279,295	7.19
85-86	0.08887	35,662	3,169	34,077	242,046	6.79
86-87	0.09657	32,493	3,138	30,924	207,969	6.40
87-88	0.10487	29,355	3,078	27,815	177,046	6.03
88-89	0.11379	26,276	2,990	24,781	149,230	5.68
89-90	0.12336	23,286	2,873	21,850	124,449	5.34
90-91	0.13362	20,414	2,728	19,050	102,599	5.03
91-92	0.14459	17,686	2,557	16,407	83,550	4.72
92-93	0.15629	15,129	2,364	13,946	67,142	4.44
93-94	0.16876	12,764	2,154	11,687	53,196	4.17
94-95	0.18200	10,610	1,931	9,645	41,509	3.91
95-96	0.19604	8,679	1,701	7,828	31,864	3.67
96-97	0.21088	6,978	1,471	6,242	24,036	3.44
97-98	0.22652	5,506	1,247	4,883	17,794	3.23
98-99	0.24298	4,259	1,035	3,742	12,911	3.03
99-100	0.26022	3,224	839	2,805	9,169	2.84
100-101	0.27824	2,385	664	2,053	6,365	2.67
101-102	0.29701	1,722	511	1,466	4,311	2.50
102-103	0.31649	1,210	383	1,019	2,846	2.35
103-104	0.33665	827	278	688	1,827	2.21
104-105	0.35741	549	196	451	1,139	2.08
105-106	0.37874	353	134	286	688	1.95
106-107	0.40054	219	88	175	402	1.84
107-108	0.42275	131	56	104	227	1.73
108-109	0.44529	76	34	59	124	1.63
109-110	0.46806	42	20	32	65	1.54

Table NC-5. Life table for white males: North Carolina, 1999-2001

[All life table calculations were carried out using floating point precision, allowing for fractional deaths and fractional years of life lived. Thus, users of the decennial life tables are cautioned that the life table calculations are based on additional significant digits than shown and back-calculation using the rounded numbers cannot be expected to reproduce the exact published results. See Technical Notes.]

Age	Probability of dying between ages x to $x + 1$	Number surviving to age x	Number dying between ages x to $x + 1$	Person-years lived between ages x to $x + 1$	Total number of person-years lived above age x	Expectation of life at age x
x to $x + n$	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.00721	100,000	721	99,640	7,426,710	74.27
1-2	0.00050	99,279	50	99,254	7,327,071	73.80
2-3	0.00028	99,229	28	99,215	7,227,816	72.84
3-4	0.00023	99,201	23	99,190	7,128,601	71.86
4-5	0.00020	99,178	20	99,168	7,029,412	70.88
5-6	0.00019	99,158	19	99,148	6,930,244	69.89
6-7	0.00018	99,139	18	99,130	6,831,096	68.90
7-8	0.00018	99,120	18	99,111	6,731,966	67.92
8-9	0.00018	99,102	17	99,094	6,632,855	66.93
9-10	0.00017	99,085	17	99,077	6,533,761	65.94
10-11	0.00017	99,068	17	99,060	6,434,684	64.95
11-12	0.00019	99,051	19	99,042	6,335,625	63.96
12-13	0.00024	99,033	24	99,021	6,236,583	62.98
13-14	0.00035	99,008	34	98,991	6,137,562	61.99
14-15	0.00048	98,974	47	98,950	6,038,571	61.01
15-16	0.00062	98,927	62	98,896	5,939,620	60.04
16-17	0.00076	98,865	76	98,827	5,840,724	59.08
17-18	0.00090	98,789	89	98,745	5,741,897	58.12
18-19	0.00103	98,700	102	98,649	5,643,152	57.17
19-20	0.00114	98,598	113	98,542	5,544,503	56.23
20-21	0.00125	98,486	123	98,424	5,445,961	55.30
21-22	0.00134	98,363	132	98,297	5,347,537	54.37
22-23	0.00138	98,231	136	98,163	5,249,240	53.44
23-24	0.00138	98,096	135	98,028	5,151,076	52.51
24-25	0.00133	97,961	131	97,895	5,053,048	51.58
25-26	0.00128	97,830	125	97,767	4,955,153	50.65
26-27	0.00124	97,704	121	97,644	4,857,386	49.72
27-28	0.00121	97,583	118	97,524	4,759,742	48.78
28-29	0.00121	97,465	117	97,406	4,662,218	47.83
29-30	0.00122	97,347	119	97,288	4,564,812	46.89
30-31	0.00124	97,229	120	97,169	4,467,524	45.95
31-32	0.00127	97,109	123	97,047	4,370,355	45.00
32-33	0.00133	96,985	129	96,920	4,273,308	44.06
33-34	0.00142	96,856	137	96,787	4,176,388	43.12
34-35	0.00152	96,718	147	96,645	4,079,601	42.18
35-36	0.00164	96,571	159	96,492	3,982,956	41.24
36-37	0.00177	96,412	171	96,327	3,886,464	40.31
37-38	0.00191	96,242	184	96,150	3,790,137	39.38
38-39	0.00207	96,058	199	95,958	3,693,987	38.46
39-40	0.00225	95,859	215	95,751	3,598,029	37.53
40-41	0.00244	95,644	233	95,527	3,502,277	36.62
41-42	0.00266	95,410	253	95,284	3,406,750	35.71
42-43	0.00289	95,157	275	95,020	3,311,466	34.80
43-44	0.00315	94,882	299	94,733	3,216,447	33.90
44-45	0.00343	94,583	324	94,421	3,121,714	33.00
45-46	0.00373	94,259	352	94,083	3,027,293	32.12
46-47	0.00407	93,907	382	93,717	2,933,209	31.24
47-48	0.00443	93,526	414	93,319	2,839,493	30.36
48-49	0.00482	93,112	449	92,887	2,746,174	29.49
49-50	0.00525	92,663	487	92,419	2,653,287	28.63
50-51	0.00572	92,176	527	91,912	2,560,868	27.78
51-52	0.00623	91,649	571	91,363	2,468,956	26.94

52-53	0.00678	91,078	618	90,769	2,377,592	26.10
53-54	0.00738	90,460	668	90,126	2,286,823	25.28
54-55	0.00804	89,792	722	89,431	2,196,696	24.46
55-56	0.00875	89,070	780	88,681	2,107,265	23.66
56-57	0.00953	88,291	841	87,870	2,018,584	22.86
57-58	0.01038	87,449	907	86,996	1,930,714	22.08
58-59	0.01129	86,542	977	86,053	1,843,719	21.30
59-60	0.01229	85,564	1,052	85,038	1,757,666	20.54
60-61	0.01338	84,512	1,131	83,947	1,672,627	19.79
61-62	0.01456	83,382	1,214	82,775	1,588,680	19.05
62-63	0.01584	82,168	1,302	81,517	1,505,906	18.33
63-64	0.01724	80,866	1,394	80,169	1,424,389	17.61
64-65	0.01875	79,472	1,490	78,726	1,344,220	16.91
65-66	0.02040	77,981	1,591	77,186	1,265,494	16.23
66-67	0.02197	76,390	1,679	75,551	1,188,308	15.56
67-68	0.02399	74,712	1,792	73,816	1,112,757	14.89
68-69	0.02618	72,920	1,909	71,965	1,038,941	14.25
69-70	0.02857	71,011	2,029	69,996	966,976	13.62
70-71	0.03117	68,982	2,150	67,907	896,980	13.00
71-72	0.03399	66,832	2,272	65,696	829,073	12.41
72-73	0.03707	64,560	2,393	63,363	763,377	11.82
73-74	0.04041	62,167	2,512	60,911	700,014	11.26
74-75	0.04403	59,655	2,627	58,341	639,103	10.71
75-76	0.04797	57,028	2,736	55,660	580,761	10.18
76-77	0.05224	54,292	2,836	52,874	525,101	9.67
77-78	0.05686	51,456	2,926	49,993	472,227	9.18
78-79	0.06187	48,530	3,003	47,029	422,234	8.70
79-80	0.06729	45,527	3,064	43,996	375,205	8.24
80-81	0.07315	42,464	3,106	40,911	331,209	7.80
81-82	0.07947	39,358	3,128	37,794	290,299	7.38
82-83	0.08629	36,230	3,126	34,667	252,505	6.97
83-84	0.09363	33,104	3,099	31,554	217,838	6.58
84-85	0.10153	30,004	3,046	28,481	186,284	6.21
85-86	0.11001	26,958	2,966	25,475	157,802	5.85
86-87	0.11911	23,993	2,858	22,564	132,327	5.52
87-88	0.12885	21,135	2,723	19,773	109,763	5.19
88-89	0.13926	18,412	2,564	17,130	89,990	4.89
89-90	0.15037	15,848	2,383	14,656	72,861	4.60
90-91	0.16220	13,464	2,184	12,373	58,205	4.32
91-92	0.17477	11,281	1,971	10,295	45,832	4.06
92-93	0.18809	9,309	1,751	8,434	35,537	3.82
93-94	0.20218	7,558	1,528	6,794	27,104	3.59
94-95	0.21704	6,030	1,309	5,376	20,310	3.37
95-96	0.23268	4,721	1,099	4,172	14,934	3.16
96-97	0.24908	3,623	902	3,172	10,762	2.97
97-98	0.26624	2,720	724	2,358	7,590	2.79
98-99	0.28414	1,996	567	1,713	5,232	2.62
99-100	0.30274	1,429	433	1,213	3,520	2.46
100-101	0.32201	996	321	836	2,307	2.32
101-102	0.34190	676	231	560	1,471	2.18
102-103	0.36237	445	161	364	911	2.05
103-104	0.38335	283	109	229	547	1.93
104-105	0.40477	175	71	139	318	1.82
105-106	0.42657	104	44	82	178	1.72
106-107	0.44865	60	27	46	97	1.62
107-108	0.47093	33	15	25	50	1.53
108-109	0.49334	17	9	13	25	1.45
109-110	0.51576	9	5	7	12	1.37

Table NC-6. Life table for white females: North Carolina, 1999-2001

[All life table calculations were carried out using floating point precision, allowing for fractional deaths and fractional years of life lived. Thus, users of the decennial life tables are cautioned that the life table calculations are based on additional significant digits than shown and back-calculation using the rounded numbers cannot be expected to reproduce the exact published results. See Technical Notes.]

Age	Probability of dying between ages x to $x + 1$	Number surviving to age x	Number dying between ages x to $x + 1$	Person-years lived between ages x to $x + 1$	Total number of person-years lived above age x	Expectation of life at age x
x to $x + 1$	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.00444	100,000	444	99,778	8,034,098	80.34
1-2	0.00073	99,556	73	99,520	7,934,320	79.70
2-3	0.00025	99,483	25	99,471	7,834,800	78.75
3-4	0.00019	99,458	19	99,449	7,735,329	77.77
4-5	0.00017	99,439	16	99,431	7,635,880	76.79
5-6	0.00015	99,423	15	99,415	7,536,450	75.80
6-7	0.00015	99,407	15	99,400	7,437,035	74.81
7-8	0.00014	99,392	14	99,385	7,337,635	73.82
8-9	0.00013	99,378	13	99,371	7,238,249	72.84
9-10	0.00012	99,365	12	99,359	7,138,878	71.85
10-11	0.00011	99,353	11	99,347	7,039,519	70.85
11-12	0.00011	99,342	11	99,337	6,940,172	69.86
12-13	0.00014	99,331	14	99,324	6,840,835	68.87
13-14	0.00019	99,318	19	99,308	6,741,511	67.88
14-15	0.00028	99,298	28	99,285	6,642,203	66.89
15-16	0.00038	99,271	38	99,252	6,542,918	65.91
16-17	0.00047	99,233	47	99,210	6,443,666	64.93
17-18	0.00053	99,186	52	99,160	6,344,457	63.96
18-19	0.00054	99,134	54	99,107	6,245,296	63.00
19-20	0.00052	99,080	52	99,054	6,146,189	62.03
20-21	0.00050	99,028	49	99,004	6,047,135	61.06
21-22	0.00047	98,979	46	98,956	5,948,131	60.09
22-23	0.00045	98,933	44	98,910	5,849,176	59.12
23-24	0.00043	98,888	43	98,867	5,750,265	58.15
24-25	0.00042	98,846	41	98,825	5,651,398	57.17
25-26	0.00041	98,804	40	98,784	5,552,573	56.20
26-27	0.00041	98,764	40	98,744	5,453,789	55.22
27-28	0.00042	98,724	42	98,703	5,355,046	54.24
28-29	0.00045	98,682	44	98,660	5,256,343	53.27
29-30	0.00049	98,637	49	98,613	5,157,683	52.29
30-31	0.00054	98,589	54	98,562	5,059,070	51.31
31-32	0.00060	98,535	59	98,506	4,960,508	50.34
32-33	0.00066	98,476	65	98,444	4,862,002	49.37
33-34	0.00072	98,412	71	98,376	4,763,558	48.40
34-35	0.00079	98,340	78	98,301	4,665,182	47.44
35-36	0.00087	98,262	85	98,220	4,566,881	46.48
36-37	0.00094	98,177	93	98,131	4,468,661	45.52
37-38	0.00103	98,085	101	98,034	4,370,530	44.56
38-39	0.00112	97,984	109	97,929	4,272,496	43.60
39-40	0.00122	97,875	119	97,815	4,174,566	42.65
40-41	0.00133	97,756	130	97,691	4,076,751	41.70
41-42	0.00145	97,626	142	97,555	3,979,061	40.76
42-43	0.00159	97,484	155	97,406	3,881,506	39.82
43-44	0.00174	97,329	169	97,244	3,784,099	38.88
44-45	0.00190	97,160	184	97,068	3,686,855	37.95
45-46	0.00208	96,976	201	96,875	3,589,787	37.02
46-47	0.00227	96,774	220	96,664	3,492,912	36.09
47-48	0.00248	96,555	240	96,435	3,396,248	35.17
48-49	0.00271	96,315	261	96,184	3,299,813	34.26
49-50	0.00297	96,054	285	95,911	3,203,629	33.35
50-51	0.00324	95,769	310	95,614	3,107,717	32.45
51-52	0.00354	95,459	338	95,289	3,012,104	31.55

52-53	0.00387	95,120	368	94,936	2,916,814	30.66
53-54	0.00423	94,752	401	94,551	2,821,878	29.78
54-55	0.00463	94,351	437	94,132	2,727,327	28.91
55-56	0.00506	93,914	475	93,676	2,633,195	28.04
56-57	0.00553	93,439	517	93,180	2,539,519	27.18
57-58	0.00604	92,922	562	92,641	2,446,338	26.33
58-59	0.00661	92,360	610	92,055	2,353,697	25.48
59-60	0.00722	91,750	662	91,419	2,261,642	24.65
60-61	0.00789	91,088	719	90,729	2,170,223	23.83
61-62	0.00862	90,369	779	89,980	2,079,494	23.01
62-63	0.00942	89,590	844	89,169	1,989,514	22.21
63-64	0.01029	88,747	913	88,290	1,900,346	21.41
64-65	0.01124	87,833	987	87,340	1,812,056	20.63
65-66	0.01228	86,846	1,067	86,313	1,724,716	19.86
66-67	0.01329	85,779	1,140	85,210	1,638,403	19.10
67-68	0.01458	84,640	1,234	84,023	1,553,194	18.35
68-69	0.01600	83,405	1,334	82,738	1,469,171	17.61
69-70	0.01755	82,071	1,440	81,351	1,386,433	16.89
70-71	0.01925	80,631	1,552	79,855	1,305,082	16.19
71-72	0.02111	79,079	1,669	78,244	1,225,227	15.49
72-73	0.02315	77,409	1,792	76,513	1,146,984	14.82
73-74	0.02538	75,617	1,919	74,658	1,070,470	14.16
74-75	0.02781	73,698	2,050	72,674	995,813	13.51
75-76	0.03047	71,649	2,183	70,557	923,139	12.88
76-77	0.03338	69,465	2,319	68,306	852,582	12.27
77-78	0.03656	67,146	2,455	65,919	784,276	11.68
78-79	0.04002	64,692	2,589	63,397	718,357	11.10
79-80	0.04380	62,102	2,720	60,742	654,960	10.55
80-81	0.04792	59,382	2,846	57,959	594,218	10.01
81-82	0.05241	56,536	2,963	55,055	536,259	9.49
82-83	0.05729	53,573	3,069	52,039	481,204	8.98
83-84	0.06259	50,504	3,161	48,924	429,165	8.50
84-85	0.06835	47,343	3,236	45,725	380,241	8.03
85-86	0.07459	44,108	3,290	42,462	334,516	7.58
86-87	0.08136	40,817	3,321	39,157	292,054	7.16
87-88	0.08868	37,496	3,325	35,834	252,897	6.74
88-89	0.09659	34,171	3,301	32,521	217,063	6.35
89-90	0.10513	30,871	3,245	29,248	184,542	5.98
90-91	0.11432	27,625	3,158	26,046	155,294	5.62
91-92	0.12421	24,467	3,039	22,947	129,248	5.28
92-93	0.13482	21,428	2,889	19,983	106,301	4.96
93-94	0.14619	18,539	2,710	17,184	86,317	4.66
94-95	0.15834	15,829	2,506	14,576	69,133	4.37
95-96	0.17130	13,322	2,282	12,181	54,558	4.10
96-97	0.18508	11,040	2,043	10,019	42,377	3.84
97-98	0.19971	8,997	1,797	8,098	32,358	3.60
98-99	0.21519	7,200	1,549	6,425	24,260	3.37
99-100	0.23152	5,651	1,308	4,997	17,834	3.16
100-101	0.24870	4,342	1,080	3,802	12,838	2.96
101-102	0.26671	3,262	870	2,827	9,035	2.77
102-103	0.28552	2,392	683	2,051	6,208	2.59
103-104	0.30512	1,709	522	1,449	4,157	2.43
104-105	0.32544	1,188	387	994	2,708	2.28
105-106	0.34644	801	278	662	1,714	2.14
106-107	0.36806	524	193	427	1,052	2.01
107-108	0.39023	331	129	266	624	1.89
108-109	0.41285	202	83	160	358	1.77
109-110	0.43585	118	52	93	198	1.67

Table NC-7. Life table for the black population: North Carolina 1999-2001

[All life table calculations were carried out using floating point precision, allowing for fractional deaths and fractional years of life lived. Thus, users of the decennial life tables are cautioned that the life table calculations are based on additional significant digits than shown and back-calculation using the rounded numbers cannot be expected to reproduce the exact published results. See Technical Notes.]

Age	Probability of dying between ages x to $x + 1$	Number surviving to age x	Number dying between ages x to $x + 1$	Person-years lived between ages x to $x + 1$	Total number of person-years lived above age x	Expectation of life at age x
x to $x + 1$	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.01536	100,000	1,536	99,232	7,144,920	71.45
1-2	0.00068	98,464	67	98,431	7,045,688	71.56
2-3	0.00045	98,397	45	98,375	6,947,257	70.60
3-4	0.00036	98,353	35	98,335	6,848,882	69.64
4-5	0.00029	98,318	29	98,303	6,750,547	68.66
5-6	0.00025	98,289	25	98,276	6,652,244	67.68
6-7	0.00023	98,264	23	98,252	6,553,967	66.70
7-8	0.00021	98,241	20	98,231	6,455,715	65.71
8-9	0.00018	98,221	18	98,212	6,357,484	64.73
9-10	0.00015	98,203	15	98,196	6,259,272	63.74
10-11	0.00013	98,189	12	98,182	6,161,076	62.75
11-12	0.00013	98,176	12	98,170	6,062,894	61.76
12-13	0.00017	98,164	16	98,156	5,964,724	60.76
13-14	0.00026	98,147	26	98,134	5,866,568	59.77
14-15	0.00041	98,121	40	98,101	5,768,434	58.79
15-16	0.00057	98,081	56	98,054	5,670,332	57.81
16-17	0.00073	98,026	71	97,990	5,572,279	56.85
17-18	0.00089	97,954	87	97,911	5,474,289	55.89
18-19	0.00102	97,868	100	97,817	5,376,378	54.94
19-20	0.00114	97,767	112	97,712	5,278,560	53.99
20-21	0.00127	97,656	124	97,594	5,180,849	53.05
21-22	0.00139	97,532	136	97,464	5,083,255	52.12
22-23	0.00148	97,396	144	97,324	4,985,791	51.19
23-24	0.00151	97,253	147	97,179	4,888,467	50.27
24-25	0.00151	97,106	146	97,033	4,791,288	49.34
25-26	0.00150	96,959	145	96,887	4,694,255	48.41
26-27	0.00150	96,814	145	96,742	4,597,368	47.49
27-28	0.00153	96,669	148	96,595	4,500,627	46.56
28-29	0.00160	96,521	155	96,443	4,404,032	45.63
29-30	0.00171	96,366	164	96,284	4,307,589	44.70
30-31	0.00183	96,201	176	96,114	4,211,305	43.78
31-32	0.00197	96,026	189	95,931	4,115,191	42.86
32-33	0.00216	95,836	207	95,733	4,019,260	41.94
33-34	0.00239	95,629	229	95,515	3,923,528	41.03
34-35	0.00265	95,400	253	95,274	3,828,013	40.13
35-36	0.00292	95,148	278	95,009	3,732,739	39.23
36-37	0.00320	94,870	304	94,718	3,637,731	38.34
37-38	0.00350	94,566	331	94,400	3,543,013	37.47
38-39	0.00381	94,235	359	94,055	3,448,613	36.60
39-40	0.00415	93,876	390	93,681	3,354,557	35.73
40-41	0.00453	93,486	424	93,274	3,260,876	34.88
41-42	0.00486	93,063	453	92,836	3,167,602	34.04
42-43	0.00522	92,610	483	92,368	3,074,766	33.20
43-44	0.00559	92,127	515	91,869	2,982,398	32.37

44-45	0.00598	91,612	548	91,338	2,890,528	31.55
45-46	0.00640	91,064	583	90,772	2,799,191	30.74
46-47	0.00685	90,481	620	90,171	2,708,419	29.93
47-48	0.00733	89,861	659	89,532	2,618,248	29.14
48-49	0.00786	89,202	701	88,852	2,528,716	28.35
49-50	0.00843	88,501	746	88,129	2,439,865	27.57
50-51	0.00904	87,756	793	87,359	2,351,736	26.80
51-52	0.00970	86,962	843	86,541	2,264,377	26.04
52-53	0.01039	86,119	895	85,672	2,177,836	25.29
53-54	0.01111	85,224	947	84,751	2,092,165	24.55
54-55	0.01186	84,278	1,000	83,778	2,007,414	23.82
55-56	0.01266	83,278	1,054	82,751	1,923,636	23.10
56-57	0.01350	82,224	1,110	81,669	1,840,885	22.39
57-58	0.01441	81,114	1,169	80,529	1,759,217	21.69
58-59	0.01538	79,945	1,230	79,330	1,678,687	21.00
59-60	0.01644	78,715	1,294	78,068	1,599,357	20.32
60-61	0.01757	77,421	1,360	76,741	1,521,289	19.65
61-62	0.01877	76,061	1,427	75,348	1,444,547	18.99
62-63	0.02004	74,634	1,496	73,886	1,369,200	18.35
63-64	0.02139	73,138	1,564	72,356	1,295,313	17.71
64-65	0.02281	71,574	1,633	70,758	1,222,957	17.09
65-66	0.02433	69,941	1,702	69,090	1,152,199	16.47
66-67	0.02596	68,239	1,772	67,353	1,083,109	15.87
67-68	0.02771	66,468	1,842	65,547	1,015,756	15.28
68-69	0.02958	64,626	1,911	63,670	950,209	14.70
69-70	0.03158	62,715	1,980	61,724	886,539	14.14
70-71	0.03372	60,734	2,048	59,710	824,814	13.58
71-72	0.03603	58,686	2,114	57,629	765,104	13.04
72-73	0.03851	56,572	2,178	55,483	707,476	12.51
73-74	0.04118	54,393	2,240	53,273	651,993	11.99
74-75	0.04407	52,153	2,298	51,004	598,720	11.48
75-76	0.04716	49,855	2,351	48,679	547,716	10.99
76-77	0.05046	47,504	2,397	46,305	499,037	10.51
77-78	0.05399	45,107	2,435	43,889	452,731	10.04
78-79	0.05773	42,671	2,463	41,440	408,843	9.58
79-80	0.06169	40,208	2,480	38,968	367,403	9.14
80-81	0.06659	37,728	2,512	36,471	328,435	8.71
81-82	0.07146	35,215	2,517	33,957	291,964	8.29
82-83	0.07669	32,699	2,508	31,445	258,007	7.89
83-84	0.08228	30,191	2,484	28,949	226,562	7.50
84-85	0.08827	27,707	2,446	26,484	197,613	7.13
85-86	0.09466	25,261	2,391	24,066	171,129	6.77
86-87	0.10150	22,870	2,321	21,709	147,063	6.43
87-88	0.10878	20,549	2,235	19,431	125,354	6.10
88-89	0.11655	18,313	2,134	17,246	105,923	5.78
89-90	0.12482	16,179	2,019	15,169	88,676	5.48
90-91	0.13361	14,159	1,892	13,213	73,507	5.19
91-92	0.14294	12,268	1,754	11,391	60,294	4.91
92-93	0.15283	10,514	1,607	9,711	48,903	4.65
93-94	0.16330	8,907	1,454	8,180	39,193	4.40
94-95	0.17435	7,453	1,299	6,803	31,013	4.16
95-96	0.18600	6,153	1,145	5,581	24,210	3.93
96-97	0.19826	5,009	993	4,512	18,629	3.72

97-98	0.21114	4,016	848	3,592	14,116	3.52
98-99	0.22462	3,168	712	2,812	10,525	3.32
99-100	0.23872	2,456	586	2,163	7,713	3.14
100-101	0.25342	1,870	474	1,633	5,550	2.97
101-102	0.26870	1,396	375	1,208	3,917	2.81
102-103	0.28456	1,021	291	876	2,708	2.65
103-104	0.30096	730	220	621	1,832	2.51
104-105	0.31787	511	162	429	1,212	2.37
105-106	0.33527	348	117	290	782	2.25
106-107	0.35312	232	82	191	493	2.13
107-108	0.37136	150	56	122	302	2.02
108-109	0.38996	94	37	76	180	1.91
109-110	0.40886	57	23	46	104	1.81

Table NC-8. Life table for black males: North Carolina 1999-2001

[All life table calculations were carried out using floating point precision, allowing for fractional deaths and fractional years of life lived. Thus, users of the decennial life tables are cautioned that the life table calculations are based on additional significant digits than shown and back-calculation using the rounded numbers cannot be expected to reproduce the exact published results. See Technical Notes.]

Age	Probability of dying between ages x to $x + 1$	Number surviving to age x	Number dying between ages x to $x + 1$	Person-years lived between ages x to $x + 1$	Total number of person-years lived above age x	Expectation of life at age x
x to $x + 1$	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.01711	100,000	1,711	99,145	6,633,392	66.33
1-2	0.00068	98,289	67	98,256	6,534,247	66.48
2-3	0.00050	98,222	49	98,198	6,435,991	65.52
3-4	0.00038	98,173	38	98,154	6,337,794	64.56
4-5	0.00031	98,135	31	98,120	6,239,639	63.58
5-6	0.00028	98,105	27	98,091	6,141,519	62.60
6-7	0.00026	98,078	25	98,065	6,043,428	61.62
7-8	0.00023	98,052	23	98,041	5,945,363	60.63
8-9	0.00020	98,029	20	98,019	5,847,322	59.65
9-10	0.00017	98,009	16	98,001	5,749,303	58.66
10-11	0.00013	97,993	13	97,987	5,651,302	57.67
11-12	0.00013	97,980	13	97,974	5,553,315	56.68
12-13	0.00020	97,967	20	97,957	5,455,341	55.69
13-14	0.00036	97,947	35	97,930	5,357,384	54.70
14-15	0.00058	97,912	57	97,884	5,259,455	53.72
15-16	0.00084	97,855	82	97,814	5,161,571	52.75
16-17	0.00108	97,773	106	97,720	5,063,757	51.79
17-18	0.00133	97,667	130	97,603	4,966,036	50.85
18-19	0.00155	97,538	151	97,462	4,868,434	49.91
19-20	0.00174	97,387	169	97,302	4,770,972	48.99
20-21	0.00195	97,218	189	97,123	4,673,669	48.07
21-22	0.00215	97,028	208	96,924	4,576,546	47.17
22-23	0.00228	96,820	220	96,710	4,479,622	46.27
23-24	0.00230	96,600	223	96,489	4,382,912	45.37
24-25	0.00226	96,377	218	96,269	4,286,423	44.48
25-26	0.00219	96,160	210	96,054	4,190,155	43.57
26-27	0.00215	95,949	206	95,846	4,094,100	42.67
27-28	0.00217	95,743	208	95,639	3,998,254	41.76
28-29	0.00226	95,535	216	95,427	3,902,615	40.85
29-30	0.00242	95,319	231	95,204	3,807,188	39.94
30-31	0.00261	95,088	248	94,964	3,711,984	39.04
31-32	0.00283	94,840	268	94,706	3,617,020	38.14
32-33	0.00311	94,572	294	94,425	3,522,314	37.24
33-34	0.00346	94,278	326	94,115	3,427,889	36.36
34-35	0.00386	93,952	362	93,770	3,333,774	35.48
35-36	0.00429	93,589	401	93,389	3,240,003	34.62
36-37	0.00474	93,188	442	92,967	3,146,615	33.77
37-38	0.00521	92,746	483	92,505	3,053,648	32.92
38-39	0.00571	92,263	527	92,000	2,961,143	32.09
39-40	0.00626	91,736	575	91,449	2,869,143	31.28
40-41	0.00687	91,161	627	90,848	2,777,694	30.47
41-42	0.00736	90,535	666	90,202	2,686,846	29.68
42-43	0.00788	89,868	708	89,514	2,596,645	28.89
43-44	0.00842	89,161	751	88,785	2,507,130	28.12

44-45	0.00900	88,410	796	88,012	2,418,345	27.35
45-46	0.00961	87,614	842	87,193	2,330,333	26.60
46-47	0.01026	86,772	890	86,327	2,243,141	25.85
47-48	0.01095	85,882	940	85,412	2,156,814	25.11
48-49	0.01167	84,941	992	84,446	2,071,402	24.39
49-50	0.01245	83,950	1,045	83,427	1,986,957	23.67
50-51	0.01326	82,905	1,100	82,355	1,903,529	22.96
51-52	0.01413	81,805	1,156	81,227	1,821,174	22.26
52-53	0.01506	80,649	1,214	80,042	1,739,947	21.57
53-54	0.01604	79,435	1,274	78,798	1,659,905	20.90
54-55	0.01708	78,161	1,335	77,494	1,581,106	20.23
55-56	0.01819	76,826	1,397	76,128	1,503,613	19.57
56-57	0.01937	75,429	1,461	74,699	1,427,485	18.92
57-58	0.02063	73,968	1,526	73,205	1,352,787	18.29
58-59	0.02197	72,442	1,591	71,647	1,279,581	17.66
59-60	0.02340	70,851	1,658	70,022	1,207,934	17.05
60-61	0.02492	69,194	1,724	68,331	1,137,912	16.45
61-62	0.02655	67,469	1,791	66,574	1,069,581	15.85
62-63	0.02829	65,678	1,858	64,749	1,003,007	15.27
63-64	0.03015	63,820	1,924	62,858	938,258	14.70
64-65	0.03214	61,896	1,989	60,901	875,400	14.14
65-66	0.03427	59,906	2,053	58,880	814,500	13.60
66-67	0.03656	57,853	2,115	56,795	755,620	13.06
67-68	0.03900	55,738	2,174	54,651	698,825	12.54
68-69	0.04163	53,564	2,230	52,449	644,174	12.03
69-70	0.04444	51,334	2,281	50,194	591,724	11.53
70-71	0.04746	49,053	2,328	47,889	541,531	11.04
71-72	0.05070	46,725	2,369	45,541	493,641	10.56
72-73	0.05417	44,357	2,403	43,155	448,100	10.10
73-74	0.05791	41,954	2,429	40,739	404,945	9.65
74-75	0.06192	39,524	2,447	38,301	364,206	9.21
75-76	0.06622	37,077	2,455	35,849	325,906	8.79
76-77	0.07085	34,622	2,453	33,395	290,056	8.38
77-78	0.07582	32,169	2,439	30,949	256,661	7.98
78-79	0.08115	29,730	2,413	28,523	225,712	7.59
79-80	0.08688	27,317	2,373	26,130	197,189	7.22
80-81	0.09302	24,944	2,320	23,784	171,058	6.86
81-82	0.09961	22,623	2,254	21,497	147,274	6.51
82-83	0.10668	20,370	2,173	19,283	125,778	6.17
83-84	0.11425	18,197	2,079	17,157	106,495	5.85
84-85	0.12235	16,118	1,972	15,132	89,337	5.54
85-86	0.13101	14,146	1,853	13,219	74,205	5.25
86-87	0.14026	12,293	1,724	11,431	60,986	4.96
87-88	0.15014	10,568	1,587	9,775	49,556	4.69
88-89	0.16066	8,982	1,443	8,260	39,781	4.43
89-90	0.17185	7,539	1,296	6,891	31,520	4.18
90-91	0.18374	6,243	1,147	5,670	24,629	3.95
91-92	0.19634	5,096	1,001	4,596	18,960	3.72
92-93	0.20968	4,095	859	3,666	14,364	3.51
93-94	0.22377	3,237	724	2,875	10,698	3.31
94-95	0.23862	2,512	600	2,213	7,823	3.11
95-96	0.25422	1,913	486	1,670	5,611	2.93
96-97	0.27057	1,427	386	1,234	3,941	2.76

97-98	0.28767	1,041	299	891	2,707	2.60
98-99	0.30549	741	226	628	1,816	2.45
99-100	0.32401	515	167	431	1,188	2.31
100-101	0.34319	348	119	288	757	2.17
101-102	0.36299	229	83	187	469	2.05
102-103	0.38336	146	56	118	281	1.93
103-104	0.40424	90	36	72	164	1.82
104-105	0.42555	53	23	42	92	1.72
105-106	0.44723	31	14	24	50	1.63
106-107	0.46919	17	8	13	26	1.54
107-108	0.49134	9	4	7	13	1.46
108-109	0.51361	5	2	3	6	1.38
109-110	0.53588	2	1	2	3	1.31

Table NC-9. Life table for black females: North Carolina 1999-2001

[All life table calculations were carried out using floating point precision, allowing for fractional deaths and fractional years of life lived. Thus, users of the decennial life tables are cautioned that the life table calculations are based on additional significant digits than shown and back-calculation using the rounded numbers cannot be expected to reproduce the exact published results. See Technical Notes.]

Age	Probability of dying between ages x to $x + 1$	Number surviving to age x	Number dying between ages x to $x + 1$	Person-years lived between ages x to $x + 1$	Total number of person-years lived above age x	Expectation of life at age x
x to $x + 1$	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.01437	100,000	1,437	99,281	7,668,323	76.68
1-2	0.00068	98,563	67	98,529	7,569,042	76.79
2-3	0.00040	98,496	40	98,476	7,470,513	75.85
3-4	0.00033	98,456	32	98,440	7,372,037	74.88
4-5	0.00027	98,423	27	98,410	7,273,597	73.90
5-6	0.00023	98,397	23	98,385	7,175,187	72.92
6-7	0.00020	98,374	20	98,364	7,076,802	71.94
7-8	0.00018	98,354	17	98,345	6,978,439	70.95
8-9	0.00015	98,336	15	98,329	6,880,093	69.96
9-10	0.00013	98,321	13	98,315	6,781,765	68.98
10-11	0.00012	98,308	12	98,302	6,683,450	67.98
11-12	0.00012	98,296	11	98,290	6,585,148	66.99
12-13	0.00013	98,285	13	98,278	6,486,857	66.00
13-14	0.00017	98,272	17	98,263	6,388,579	65.01
14-15	0.00023	98,255	22	98,244	6,290,316	64.02
15-16	0.00030	98,233	29	98,218	6,192,072	63.03
16-17	0.00037	98,204	36	98,185	6,093,854	62.05
17-18	0.00044	98,167	43	98,146	5,995,668	61.08
18-19	0.00050	98,124	49	98,100	5,897,522	60.10
19-20	0.00055	98,075	54	98,048	5,799,423	59.13
20-21	0.00061	98,021	60	97,991	5,701,374	58.16
21-22	0.00067	97,961	66	97,929	5,603,383	57.20
22-23	0.00072	97,896	71	97,860	5,505,455	56.24
23-24	0.00077	97,825	76	97,787	5,407,594	55.28
24-25	0.00082	97,749	80	97,709	5,309,807	54.32
25-26	0.00087	97,669	85	97,627	5,212,098	53.36
26-27	0.00092	97,584	90	97,539	5,114,471	52.41
27-28	0.00097	97,495	95	97,447	5,016,931	51.46
28-29	0.00102	97,400	99	97,350	4,919,484	50.51
29-30	0.00107	97,301	105	97,248	4,822,134	49.56
30-31	0.00114	97,196	110	97,141	4,724,885	48.61
31-32	0.00121	97,086	118	97,027	4,627,745	47.67
32-33	0.00132	96,968	128	96,904	4,530,718	46.72
33-34	0.00145	96,840	140	96,770	4,433,814	45.79
34-35	0.00158	96,700	153	96,623	4,337,044	44.85
35-36	0.00172	96,547	167	96,463	4,240,421	43.92
36-37	0.00187	96,380	180	96,290	4,143,958	43.00
37-38	0.00201	96,200	193	96,104	4,047,667	42.08
38-39	0.00216	96,007	208	95,903	3,951,564	41.16
39-40	0.00232	95,799	223	95,688	3,855,661	40.25
40-41	0.00250	95,577	239	95,457	3,759,973	39.34
41-42	0.00270	95,338	257	95,209	3,664,516	38.44
42-43	0.00291	95,080	277	94,942	3,569,307	37.54
43-44	0.00315	94,803	298	94,654	3,474,365	36.65

44-45	0.00340	94,505	321	94,344	3,379,711	35.76
45-46	0.00367	94,184	346	94,011	3,285,367	34.88
46-47	0.00396	93,838	372	93,652	3,191,356	34.01
47-48	0.00428	93,466	400	93,266	3,097,704	33.14
48-49	0.00462	93,066	430	92,851	3,004,438	32.28
49-50	0.00499	92,636	462	92,405	2,911,587	31.43
50-51	0.00538	92,174	496	91,926	2,819,181	30.59
51-52	0.00581	91,678	533	91,411	2,727,255	29.75
52-53	0.00628	91,145	572	90,859	2,635,844	28.92
53-54	0.00678	90,573	614	90,266	2,544,985	28.10
54-55	0.00731	89,959	658	89,630	2,454,719	27.29
55-56	0.00790	89,301	705	88,949	2,365,089	26.48
56-57	0.00852	88,596	755	88,219	2,276,140	25.69
57-58	0.00920	87,841	808	87,437	2,187,921	24.91
58-59	0.00993	87,033	864	86,601	2,100,484	24.13
59-60	0.01071	86,169	923	85,708	2,013,883	23.37
60-61	0.01156	85,246	986	84,753	1,928,175	22.62
61-62	0.01248	84,260	1,051	83,735	1,843,422	21.88
62-63	0.01346	83,209	1,120	82,649	1,759,688	21.15
63-64	0.01452	82,089	1,192	81,493	1,677,039	20.43
64-65	0.01567	80,897	1,268	80,263	1,595,546	19.72
65-66	0.01690	79,629	1,346	78,956	1,515,283	19.03
66-67	0.01823	78,283	1,427	77,569	1,436,327	18.35
67-68	0.01966	76,856	1,511	76,100	1,358,758	17.68
68-69	0.02120	75,344	1,598	74,546	1,282,658	17.02
69-70	0.02286	73,747	1,686	72,904	1,208,113	16.38
70-71	0.02465	72,061	1,776	71,172	1,135,209	15.75
71-72	0.02657	70,284	1,868	69,350	1,064,037	15.14
72-73	0.02864	68,417	1,959	67,437	994,686	14.54
73-74	0.03086	66,457	2,051	65,432	927,249	13.95
74-75	0.03325	64,406	2,142	63,336	861,817	13.38
75-76	0.03582	62,265	2,230	61,150	798,482	12.82
76-77	0.03858	60,035	2,316	58,877	737,332	12.28
77-78	0.04154	57,719	2,397	56,520	678,455	11.75
78-79	0.04471	55,321	2,474	54,085	621,935	11.24
79-80	0.04812	52,848	2,543	51,576	567,850	10.75
80-81	0.05178	50,305	2,605	49,002	516,274	10.26
81-82	0.05569	47,700	2,656	46,372	467,272	9.80
82-83	0.05988	45,044	2,697	43,695	420,900	9.34
83-84	0.06437	42,346	2,726	40,983	377,205	8.91
84-85	0.06917	39,620	2,741	38,250	336,222	8.49
85-86	0.07430	36,880	2,740	35,510	297,972	8.08
86-87	0.07977	34,140	2,723	32,778	262,463	7.69
87-88	0.08561	31,416	2,690	30,071	229,685	7.31
88-89	0.09184	28,727	2,638	27,407	199,613	6.95
89-90	0.09847	26,088	2,569	24,804	172,206	6.60
90-91	0.10552	23,519	2,482	22,279	147,402	6.27
91-92	0.11302	21,038	2,378	19,849	125,123	5.95
92-93	0.12097	18,660	2,257	17,531	105,274	5.64
93-94	0.12941	16,403	2,123	15,341	87,743	5.35
94-95	0.13834	14,280	1,975	13,292	72,402	5.07
95-96	0.14778	12,304	1,818	11,395	59,110	4.80
96-97	0.15775	10,486	1,654	9,659	47,714	4.55

97-98	0.16825	8,832	1,486	8,089	38,055	4.31
98-99	0.17931	7,346	1,317	6,687	29,966	4.08
99-100	0.19093	6,029	1,151	5,453	23,279	3.86
100-101	0.20311	4,878	991	4,382	17,826	3.65
101-102	0.21587	3,887	839	3,467	13,443	3.46
102-103	0.22919	3,048	699	2,699	9,976	3.27
103-104	0.24308	2,349	571	2,064	7,277	3.10
104-105	0.25754	1,778	458	1,549	5,213	2.93
105-106	0.27254	1,320	360	1,140	3,664	2.78
106-107	0.28808	960	277	822	2,524	2.63
107-108	0.30413	684	208	580	1,702	2.49
108-109	0.32067	476	153	400	1,122	2.36
109-110	0.33768	323	109	269	722	2.23

Table NC-10. Standard errors of the probability of dying, North Carolina, 1999-2001

Age	Total			White			Black		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
0-1	0.000154	0.000231	0.000214	0.000137	0.000236	0.000167	0.000415	0.000622	0.000579
1-2	0.000039	0.000057	0.000054	0.000059	0.000064	0.000107	0.000090	0.000126	0.000128
2-3	0.000031	0.000046	0.000040	0.000034	0.000049	0.000048	0.000072	0.000115	0.000088
3-4	0.000028	0.000038	0.000040	0.000032	0.000046	0.000045	0.000059	0.000080	0.000091
4-5	0.000026	0.000037	0.000035	0.000028	0.000040	0.000038	0.000063	0.000090	0.000086
5-6	0.000022	0.000032	0.000031	0.000025	0.000039	0.000033	0.000047	0.000062	0.000077
6-7	0.000026	0.000040	0.000033	0.000028	0.000041	0.000037	0.000064	0.000114	0.000071
7-8	0.000027	0.000040	0.000035	0.000034	0.000050	0.000046	0.000044	0.000068	0.000056
8-9	0.000022	0.000031	0.000031	0.000026	0.000035	0.000041	0.000042	0.000065	0.000055
9-10	0.000019	0.000029	0.000024	0.000022	0.000034	0.000027	0.000039	0.000058	0.000051
10-11	0.000018	0.000027	0.000025	0.000023	0.000035	0.000028	0.000034	0.000042	0.000060
11-12	0.000016	0.000025	0.000021	0.000022	0.000035	0.000025	0.000027	0.000035	0.000044
12-13	0.000023	0.000036	0.000028	0.000028	0.000044	0.000035	0.000042	0.000067	0.000050
13-14	0.000031	0.000052	0.000035	0.000038	0.000062	0.000043	0.000058	0.000099	0.000060
14-15	0.000039	0.000060	0.000048	0.000045	0.000067	0.000061	0.000078	0.000137	0.000076
15-16	0.000048	0.000080	0.000053	0.000056	0.000095	0.000062	0.000090	0.000152	0.000094
16-17	0.000046	0.000075	0.000053	0.000053	0.000083	0.000065	0.000093	0.000167	0.000082
17-18	0.000047	0.000076	0.000054	0.000053	0.000081	0.000066	0.000104	0.000186	0.000093
18-19	0.000052	0.000085	0.000057	0.000059	0.000094	0.000070	0.000114	0.000199	0.000112
19-20	0.000050	0.000079	0.000059	0.000058	0.000091	0.000069	0.000106	0.000176	0.000124
20-21	0.000051	0.000081	0.000059	0.000058	0.000090	0.000069	0.000114	0.000194	0.000124
21-22	0.000055	0.000090	0.000058	0.000060	0.000095	0.000068	0.000130	0.000234	0.000120
22-23	0.000057	0.000096	0.000054	0.000061	0.000102	0.000056	0.000142	0.000252	0.000139
23-24	0.000055	0.000094	0.000053	0.000062	0.000103	0.000059	0.000135	0.000243	0.000132
24-25	0.000057	0.000097	0.000055	0.000065	0.000107	0.000063	0.000137	0.000248	0.000135
25-26	0.000053	0.000091	0.000050	0.000059	0.000099	0.000056	0.000130	0.000236	0.000127
26-27	0.000056	0.000094	0.000057	0.000062	0.000104	0.000060	0.000139	0.000234	0.000163
27-28	0.000052	0.000086	0.000058	0.000055	0.000090	0.000060	0.000146	0.000250	0.000164
28-29	0.000051	0.000083	0.000058	0.000054	0.000088	0.000062	0.000140	0.000250	0.000146
29-30	0.000052	0.000085	0.000059	0.000055	0.000090	0.000059	0.000151	0.000265	0.000162
30-31	0.000053	0.000085	0.000061	0.000056	0.000093	0.000061	0.000155	0.000273	0.000164
31-32	0.000057	0.000089	0.000069	0.000059	0.000093	0.000070	0.000177	0.000320	0.000179
32-33	0.000057	0.000092	0.000068	0.000061	0.000097	0.000072	0.000179	0.000331	0.000173
33-34	0.000058	0.000094	0.000068	0.000066	0.000108	0.000073	0.000173	0.000315	0.000171
34-35	0.000058	0.000090	0.000072	0.000062	0.000098	0.000075	0.000193	0.000343	0.000203
35-36	0.000060	0.000095	0.000073	0.000064	0.000101	0.000077	0.000205	0.000389	0.000191
36-37	0.000062	0.000100	0.000071	0.000068	0.000110	0.000077	0.000205	0.000400	0.000183
37-38	0.000065	0.000103	0.000078	0.000071	0.000113	0.000086	0.000217	0.000421	0.000195
38-39	0.000066	0.000103	0.000083	0.000070	0.000110	0.000087	0.000232	0.000436	0.000218
39-40	0.000070	0.000112	0.000086	0.000077	0.000127	0.000087	0.000236	0.000431	0.000233
40-41	0.000075	0.000120	0.000090	0.000080	0.000130	0.000093	0.000264	0.000505	0.000238
41-42	0.000078	0.000124	0.000097	0.000085	0.000136	0.000102	0.000271	0.000513	0.000249
42-43	0.000082	0.000130	0.000100	0.000089	0.000141	0.000108	0.000275	0.000539	0.000242
43-44	0.000086	0.000138	0.000105	0.000094	0.000148	0.000117	0.000285	0.000576	0.000241
44-45	0.000091	0.000147	0.000110	0.000100	0.000163	0.000116	0.000296	0.000564	0.000273
45-46	0.000099	0.000158	0.000120	0.000109	0.000172	0.000135	0.000308	0.000612	0.000270
46-47	0.000102	0.000163	0.000126	0.000114	0.000182	0.000138	0.000312	0.000596	0.000292
47-48	0.000108	0.000172	0.000132	0.000119	0.000192	0.000141	0.000331	0.000623	0.000316
48-49	0.000116	0.000184	0.000144	0.000128	0.000206	0.000155	0.000351	0.000657	0.000340
49-50	0.000119	0.000190	0.000146	0.000131	0.000208	0.000162	0.000354	0.000676	0.000331
50-51	0.000128	0.000204	0.000157	0.000142	0.000229	0.000168	0.000378	0.000693	0.000375
51-52	0.000134	0.000213	0.000166	0.000145	0.000233	0.000175	0.000410	0.000742	0.000414

52-53	0.000140	0.000224	0.000172	0.000150	0.000240	0.000182	0.000432	0.000799	0.000420
53-54	0.000151	0.000250	0.000177	0.000161	0.000270	0.000183	0.000469	0.000860	0.000463
54-55	0.000164	0.000260	0.000202	0.000174	0.000275	0.000217	0.000498	0.000929	0.000482
55-56	0.000180	0.000291	0.000217	0.000193	0.000312	0.000230	0.000537	0.000989	0.000534
56-57	0.000188	0.000304	0.000227	0.000203	0.000329	0.000243	0.000545	0.001001	0.000550
57-58	0.000194	0.000311	0.000238	0.000204	0.000325	0.000252	0.000593	0.001099	0.000596
58-59	0.000211	0.000341	0.000256	0.000222	0.000361	0.000265	0.000633	0.001147	0.000663
59-60	0.000225	0.000367	0.000269	0.000238	0.000387	0.000286	0.000650	0.001220	0.000649
60-61	0.000242	0.000393	0.000294	0.000255	0.000414	0.000306	0.000711	0.001279	0.000758
61-62	0.000256	0.000414	0.000312	0.000268	0.000434	0.000323	0.000758	0.001349	0.000827
62-63	0.000265	0.000438	0.000313	0.000279	0.000459	0.000330	0.000759	0.001423	0.000772
63-64	0.000285	0.000470	0.000339	0.000298	0.000491	0.000352	0.000823	0.001494	0.000884
64-65	0.000297	0.000487	0.000359	0.000311	0.000505	0.000377	0.000855	0.001579	0.000907
65-66	0.000310	0.000509	0.000375	0.000326	0.000526	0.000399	0.000878	0.001649	0.000918
66-67	0.000325	0.000537	0.000390	0.000341	0.000555	0.000413	0.000882	0.001659	0.000932
67-68	0.000346	0.000575	0.000412	0.000362	0.000594	0.000437	0.000947	0.001777	0.001012
68-69	0.000368	0.000617	0.000435	0.000385	0.000639	0.000459	0.001007	0.001892	0.001086
69-70	0.000389	0.000650	0.000465	0.000409	0.000671	0.000499	0.001063	0.002021	0.001142
70-71	0.000413	0.000695	0.000493	0.000438	0.000720	0.000534	0.001109	0.002130	0.001186
71-72	0.000418	0.000713	0.000491	0.000440	0.000737	0.000525	0.001169	0.002241	0.001264
72-73	0.000433	0.000741	0.000510	0.000462	0.000776	0.000552	0.001156	0.002215	0.001261
73-74	0.000462	0.000808	0.000536	0.000494	0.000843	0.000584	0.001246	0.002462	0.001323
74-75	0.000491	0.000854	0.000575	0.000528	0.000893	0.000634	0.001314	0.002615	0.001395
75-76	0.000521	0.000912	0.000611	0.000563	0.000958	0.000677	0.001389	0.002754	0.001489
76-77	0.000545	0.000972	0.000631	0.000590	0.001025	0.000700	0.001461	0.002920	0.001562
77-78	0.000578	0.001033	0.000674	0.000627	0.001094	0.000746	0.001570	0.003083	0.001720
78-79	0.000619	0.001138	0.000705	0.000677	0.001204	0.000793	0.001657	0.003448	0.001734
79-80	0.000652	0.001214	0.000740	0.000711	0.001287	0.000824	0.001807	0.003694	0.001936
80-81	0.000717	0.001349	0.000796	0.000791	0.001445	0.000898	0.001920	0.003962	0.002020
81-82	0.000780	0.001472	0.000864	0.000866	0.001582	0.000985	0.002060	0.004310	0.002144
82-83	0.000851	0.001621	0.000934	0.000943	0.001740	0.001064	0.002298	0.004801	0.002397
83-84	0.000928	0.001809	0.001002	0.001028	0.001943	0.001138	0.002582	0.005459	0.002670
84-85	0.000990	0.001956	0.001060	0.001108	0.002115	0.001220	0.002671	0.005782	0.002718
85-86	0.001160	0.002310	0.001277	0.001285	0.002505	0.001437	0.003037	0.006521	0.003225
86-87	0.001257	0.002531	0.001374	0.001398	0.002749	0.001555	0.003293	0.007199	0.003463
87-88	0.001366	0.002784	0.001482	0.001525	0.003029	0.001687	0.003582	0.007987	0.003728
88-89	0.001489	0.003076	0.001603	0.001671	0.003354	0.001836	0.003910	0.008906	0.004024
89-90	0.001630	0.003415	0.001740	0.001838	0.003732	0.002005	0.004285	0.009987	0.004356
90-91	0.001791	0.003810	0.001894	0.002031	0.004175	0.002199	0.004715	0.011266	0.004731
91-92	0.001977	0.004276	0.002070	0.002255	0.004700	0.002422	0.005211	0.012790	0.005155
92-93	0.002192	0.004826	0.002271	0.002518	0.005323	0.002680	0.005786	0.014621	0.005637
93-94	0.002443	0.005483	0.002501	0.002827	0.006072	0.002981	0.006458	0.016838	0.006189
94-95	0.002738	0.006273	0.002768	0.003195	0.006977	0.003333	0.007247	0.019546	0.006823
95-96	0.003086	0.007229	0.003079	0.003634	0.008082	0.003750	0.008179	0.022883	0.007555
96-97	0.003500	0.008397	0.003442	0.004165	0.009444	0.004246	0.009289	0.027035	0.008406
97-98	0.003997	0.009837	0.003871	0.004811	0.011138	0.004842	0.010619	0.032254	0.009400
98-99	0.004598	0.011630	0.004380	0.005605	0.013268	0.005564	0.012226	0.038886	0.010569
99-100	0.005330	0.013883	0.004990	0.006590	0.015975	0.006446	0.014183	0.047410	0.011953
100-101	0.006231	0.016745	0.005724	0.007826	0.019456	0.007536	0.016586	0.058498	0.013603
101-102	0.007348	0.020422	0.006617	0.009393	0.023988	0.008895	0.019563	0.073106	0.015583
102-103	0.008750	0.025200	0.007713	0.011403	0.029964	0.010608	0.023285	0.092615	0.017978
103-104	0.010525	0.031487	0.009071	0.014013	0.037956	0.012795	0.027984	0.119042	0.020898
104-105	0.012798	0.039866	0.010768	0.017449	0.048797	0.015618	0.033980	0.155385	0.024487
105-106	0.015742	0.051189	0.012912	0.022032	0.063729	0.019312	0.041711	0.206167	0.028937

106-107	0.019602	0.066710	0.015651	0.028237	0.084630	0.024212	0.051794	0.278325	0.034507
107-108	0.024727	0.088311	0.019189	0.036767	0.114388	0.030806	0.065101	0.382686	0.041544
108-109	0.031625	0.118853	0.023818	0.048686	0.157515	0.039818	0.082885	0.536456	0.050527
109-110	0.041039	0.162762	0.029949	0.065629	0.221199	0.052336	0.106965	0.767502	0.062116

Table NC-11. Standard errors of the average remaining lifetime, North Carolina, 1999-2001

Age	Total			White			Black		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
0-1	0.032	0.046	0.045	0.035	0.051	0.048	0.077	0.109	0.103
1-2	0.030	0.043	0.042	0.034	0.048	0.046	0.072	0.102	0.094
2-3	0.030	0.042	0.042	0.034	0.048	0.046	0.071	0.102	0.094
3-4	0.030	0.042	0.042	0.034	0.048	0.046	0.071	0.101	0.094
4-5	0.030	0.042	0.042	0.033	0.047	0.045	0.071	0.101	0.094
5-6	0.030	0.042	0.042	0.033	0.047	0.045	0.071	0.101	0.093
6-7	0.030	0.042	0.042	0.033	0.047	0.045	0.071	0.101	0.093
7-8	0.030	0.042	0.041	0.033	0.047	0.045	0.071	0.101	0.093
8-9	0.030	0.042	0.041	0.033	0.047	0.045	0.071	0.101	0.093
9-10	0.030	0.042	0.041	0.033	0.047	0.045	0.071	0.101	0.093
10-11	0.030	0.042	0.041	0.033	0.047	0.045	0.071	0.101	0.093
11-12	0.030	0.042	0.041	0.033	0.047	0.045	0.071	0.101	0.093
12-13	0.030	0.042	0.041	0.033	0.047	0.045	0.071	0.101	0.093
13-14	0.030	0.042	0.041	0.033	0.047	0.045	0.071	0.101	0.093
14-15	0.030	0.042	0.041	0.033	0.047	0.045	0.071	0.101	0.093
15-16	0.030	0.042	0.041	0.033	0.047	0.045	0.070	0.100	0.093
16-17	0.030	0.041	0.041	0.033	0.046	0.044	0.070	0.100	0.092
17-18	0.029	0.041	0.041	0.033	0.046	0.044	0.070	0.100	0.092
18-19	0.029	0.041	0.041	0.032	0.046	0.044	0.070	0.100	0.092
19-20	0.029	0.041	0.041	0.032	0.046	0.044	0.070	0.099	0.092
20-21	0.029	0.041	0.040	0.032	0.045	0.044	0.070	0.099	0.092
21-22	0.029	0.040	0.040	0.032	0.045	0.044	0.069	0.099	0.091
22-23	0.029	0.040	0.040	0.032	0.045	0.043	0.069	0.098	0.091
23-24	0.029	0.040	0.040	0.032	0.045	0.043	0.069	0.098	0.091
24-25	0.029	0.040	0.040	0.031	0.044	0.043	0.069	0.098	0.091
25-26	0.028	0.040	0.040	0.031	0.044	0.043	0.069	0.097	0.091
26-27	0.028	0.039	0.040	0.031	0.044	0.043	0.068	0.097	0.090
27-28	0.028	0.039	0.040	0.031	0.044	0.043	0.068	0.097	0.090
28-29	0.028	0.039	0.040	0.031	0.043	0.043	0.068	0.096	0.090
29-30	0.028	0.039	0.039	0.031	0.043	0.043	0.068	0.096	0.090
30-31	0.028	0.039	0.039	0.031	0.043	0.043	0.067	0.096	0.089
31-32	0.028	0.039	0.039	0.031	0.043	0.042	0.067	0.095	0.089
32-33	0.028	0.038	0.039	0.031	0.043	0.042	0.067	0.095	0.089
33-34	0.028	0.038	0.039	0.030	0.043	0.042	0.067	0.094	0.089
34-35	0.028	0.038	0.039	0.030	0.043	0.042	0.066	0.094	0.088
35-36	0.028	0.038	0.039	0.030	0.042	0.042	0.066	0.094	0.088
36-37	0.027	0.038	0.039	0.030	0.042	0.042	0.066	0.093	0.088
37-38	0.027	0.038	0.039	0.030	0.042	0.042	0.066	0.092	0.088
38-39	0.027	0.038	0.039	0.030	0.042	0.042	0.065	0.092	0.087
39-40	0.027	0.038	0.038	0.030	0.042	0.041	0.065	0.091	0.087
40-41	0.027	0.037	0.038	0.030	0.042	0.041	0.065	0.091	0.087
41-42	0.027	0.037	0.038	0.030	0.041	0.041	0.065	0.090	0.087
42-43	0.027	0.037	0.038	0.030	0.041	0.041	0.064	0.090	0.086
43-44	0.027	0.037	0.038	0.029	0.041	0.041	0.064	0.089	0.086
44-45	0.027	0.037	0.038	0.029	0.041	0.041	0.064	0.088	0.086
45-46	0.027	0.037	0.038	0.029	0.041	0.041	0.063	0.088	0.086
46-47	0.027	0.037	0.038	0.029	0.041	0.040	0.063	0.087	0.085
47-48	0.026	0.036	0.037	0.029	0.040	0.040	0.063	0.087	0.085
48-49	0.026	0.036	0.037	0.029	0.040	0.040	0.062	0.086	0.085
49-50	0.026	0.036	0.037	0.029	0.040	0.040	0.062	0.086	0.085
50-51	0.026	0.036	0.037	0.028	0.040	0.040	0.062	0.085	0.084

51-52	0.026	0.036	0.037	0.028	0.039	0.039	0.062	0.085	0.084
52-53	0.026	0.035	0.036	0.028	0.039	0.039	0.061	0.085	0.084
53-54	0.026	0.035	0.036	0.028	0.039	0.039	0.061	0.084	0.083
54-55	0.026	0.035	0.036	0.028	0.039	0.039	0.061	0.084	0.083
55-56	0.025	0.035	0.036	0.027	0.038	0.038	0.060	0.083	0.083
56-57	0.025	0.035	0.035	0.027	0.038	0.038	0.060	0.082	0.082
57-58	0.025	0.034	0.035	0.027	0.038	0.038	0.059	0.081	0.081
58-59	0.025	0.034	0.035	0.027	0.037	0.037	0.059	0.081	0.081
59-60	0.024	0.034	0.035	0.026	0.037	0.037	0.058	0.080	0.080
60-61	0.024	0.033	0.034	0.026	0.036	0.036	0.057	0.079	0.080
61-62	0.024	0.033	0.034	0.026	0.036	0.036	0.057	0.078	0.079
62-63	0.024	0.033	0.033	0.025	0.036	0.036	0.056	0.077	0.078
63-64	0.023	0.032	0.033	0.025	0.035	0.035	0.055	0.076	0.077
64-65	0.023	0.032	0.033	0.025	0.035	0.035	0.055	0.075	0.076
65-66	0.023	0.032	0.032	0.025	0.034	0.034	0.054	0.074	0.075
66-67	0.023	0.031	0.032	0.024	0.034	0.034	0.053	0.073	0.074
67-68	0.022	0.031	0.031	0.024	0.034	0.033	0.053	0.073	0.074
68-69	0.022	0.031	0.031	0.024	0.033	0.033	0.052	0.072	0.073
69-70	0.022	0.030	0.030	0.023	0.033	0.032	0.052	0.071	0.072
70-71	0.021	0.030	0.030	0.023	0.033	0.032	0.051	0.071	0.071
71-72	0.021	0.030	0.029	0.023	0.032	0.031	0.050	0.070	0.070
72-73	0.021	0.029	0.029	0.022	0.032	0.031	0.050	0.069	0.070
73-74	0.021	0.029	0.029	0.022	0.032	0.030	0.050	0.069	0.069
74-75	0.021	0.029	0.029	0.022	0.032	0.030	0.049	0.069	0.069
75-76	0.020	0.029	0.028	0.022	0.032	0.030	0.049	0.069	0.069
76-77	0.020	0.029	0.028	0.022	0.032	0.029	0.049	0.069	0.068
77-78	0.020	0.029	0.028	0.021	0.032	0.029	0.049	0.069	0.068
78-79	0.020	0.029	0.028	0.021	0.032	0.029	0.049	0.070	0.068
79-80	0.020	0.030	0.027	0.021	0.032	0.029	0.049	0.071	0.068
80-81	0.020	0.030	0.027	0.021	0.032	0.028	0.050	0.071	0.068
81-82	0.020	0.030	0.027	0.021	0.033	0.028	0.050	0.072	0.069
82-83	0.020	0.031	0.027	0.021	0.033	0.028	0.050	0.074	0.069
83-84	0.021	0.031	0.027	0.021	0.033	0.028	0.051	0.075	0.069
84-85	0.021	0.032	0.028	0.022	0.034	0.028	0.051	0.076	0.070
85-86	0.021	0.033	0.028	0.022	0.035	0.028	0.052	0.078	0.071
86-87	0.021	0.033	0.028	0.022	0.035	0.028	0.052	0.080	0.071
87-88	0.021	0.034	0.028	0.022	0.036	0.028	0.053	0.083	0.071
88-89	0.021	0.034	0.028	0.022	0.036	0.028	0.054	0.085	0.071
89-90	0.022	0.035	0.028	0.022	0.037	0.029	0.055	0.089	0.072
90-91	0.022	0.037	0.028	0.023	0.039	0.029	0.056	0.093	0.073
91-92	0.023	0.038	0.029	0.023	0.040	0.029	0.058	0.098	0.074
92-93	0.023	0.040	0.029	0.024	0.042	0.030	0.060	0.104	0.075
93-94	0.024	0.042	0.030	0.025	0.044	0.030	0.062	0.111	0.077
94-95	0.025	0.044	0.030	0.026	0.047	0.031	0.065	0.120	0.079
95-96	0.026	0.048	0.031	0.027	0.050	0.032	0.068	0.130	0.082
96-97	0.027	0.051	0.032	0.029	0.054	0.034	0.072	0.143	0.085
97-98	0.029	0.056	0.034	0.031	0.059	0.035	0.076	0.158	0.089
98-99	0.031	0.061	0.035	0.033	0.066	0.037	0.082	0.178	0.093
99-100	0.033	0.068	0.037	0.036	0.073	0.040	0.089	0.202	0.099
100-101	0.036	0.077	0.040	0.040	0.083	0.043	0.097	0.232	0.105
101-102	0.040	0.087	0.043	0.044	0.095	0.047	0.107	0.271	0.114
102-103	0.044	0.101	0.047	0.050	0.111	0.052	0.120	0.322	0.124
103-104	0.050	0.119	0.052	0.057	0.132	0.059	0.136	0.388	0.137

104-105	0.058	0.141	0.058	0.067	0.159	0.067	0.156	0.476	0.154
105-106	0.068	0.172	0.067	0.079	0.196	0.078	0.184	0.597	0.178
106-107	0.081	0.215	0.080	0.097	0.248	0.094	0.222	0.768	0.210
107-108	0.102	0.278	0.098	0.123	0.325	0.117	0.278	1.021	0.257
108-109	0.134	0.377	0.126	0.165	0.447	0.154	0.366	1.424	0.327
109-110	0.187	0.551	0.171	0.237	0.663	0.217	0.511	2.141	0.437