Table TN-1. Life table for the total population: Tennessee, 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	0.00693	100,000	693	99,654	7,529,347	75.29
1-2	0.00081	99,307	80	99,267	7,429,694	74.82
2-3	0.00047	99,227	47	99,204	7,330,427	73.88
3-4	0.00031	99,180	31	99,165	7,231,223	72.91
4-5	0.00024	99,149	24	99,138	7,132,058	71.93
5-6	0.00020	99,126	20	99,116	7,032,921	70.95
6-7	0.00019	99,106	19	99,096	6,933,805	69.96
7-8	0.00018	99,087	18	99,078	6,834,708	68.98
8-9	0.00017	99,069	17	99,061	6,735,630	67.99
9-10	0.00016	99,053	16	99,045	6,636,569	67.00
10-11	0.00015	99,037	15	99,030	6,537,524	66.01
11-12	0.00017	99,022	17	99,014	6,438,494	65.02
12-13	0.00023	99,005	22	98,994	6,339,480	64.03
13-14	0.00033	98,983	33	98,967	6,240,486	63.05
14-15	0.00047	98,951	47	98,927	6,141,519	62.07
15-16	0.00063	98,904	62	98,873	6,042,592	61.10
16-17	0.00077	98,842	76	98,804	5,943,719	60.13
17-18	0.00090	98,766	89	98,721	5,844,915	59.18
18-19	0.00100	98,676	99	98,627	5,746,194	58.23
19-20	0.00108	98,578	106	98,524	5,647,567	57.29
20-21	0.00115	98,471	113	98,415	5,549,042	56.35
21-22	0.00121	98,359	119	98,299	5,450,627	55.42
22-23	0.00125	98,239	123	98,178	5,352,328	54.48
23-24	0.00126	98,116	124	98,054	5,254,151	53.55
24-25	0.00126	97,992	124	97,930	5,156,096	52.62
25-26	0.00126	97,868	123	97,807	5,058,166	51.68
26-27	0.00124	97,745	121	97,685	4,960,359	50.75
27-28	0.00123	97,624	120	97,564	4,862,674	49.81
28-29	0.00123	97,504	120	97,444	4,765,111	48.87
29-30	0.00124	97,384	121	97,323	4,667,667	47.93
30-31	0.00126	97,263	123	97,201	4,570,344	46.99
31-32	0.00130	97,140	127	97,077	4,473,142	46.05
32-33	0.00136	97,013	132	96,947	4,376,066	45.11
33-34	0.00143	96,882	138	96,812	4,279,118	44.17
34-35	0.00151	96,743	146	96,670	4,182,306	43.23
35-36	0.00161	96,597	156	96,519	4,085,636	42.30
36-37	0.00173	96,441	167	96,358	3,989,117	41.36
37-38	0.00186	96,274	179	96,185	3,892,759	40.43
38-39	0.00201	96,095	193	95,999	3,796,574	39.51
39-40	0.00218	95,902	209	95,798	3,700,576	38.59
40-41	0.00236	95,693	226	95,580	3,604,778	37.67
41-42	0.00256	95,467	245	95,345	3,509,198	36.76
42-43	0.00278	95,223	265	95,090	3,413,853	35.85
43-44	0.00303	94,958	287	94,814	3,318,763	34.95
44-45	0.00329	94,670	311	94,515	3,223,949	34.05
45-46	0.00358	94,359	338	94,190	3,129,434	33.17
46-47	0.00389	94,021	366	93,838	3,035,244	32.28
47-48	0.00423	93,655	397	93,457	2,941,405	31.41
48-49	0.00461	93,259	430	93,044	2,847,948	30.54
49-50	0.00502	92,829	466	92,596	2,754,904	29.68
50-51	0.00546	92,363	505	92,111	2,662,308	28.82
51-52	0.00595	91,859	546	91,586	2,570,197	27.98

52-53	0.00647	91,313	591	91,017	2,478,611	27.14
53-54	0.00704	90,722	639	90,402	2,387,594	26.32
54-55	0.00766	90,083	690	89,738	2,297,192	25.50
55-56	0.00832	89,393	744	89,021	2,207,454	24.69
56-57	0.00905	88,649	802	88,248	2,118,433	23.90
57-58	0.00983	87,847	864	87,415	2,030,184	23.11
58-59	0.01069	86,984	929	86,519	1,942,769	22.33
59-60	0.01161	86,054	999	85,554	1,856,250	21.57
60-61	0.01262	85,055	1,073	84,518	1,770,696	20.82
61-62	0.01371	83,981	1,151	83,406	1,686,178	20.08
62-63	0.01489	82,830	1,233	82,214	1,602,772	19.35
63-64	0.01616	81,597	1,319	80,938	1,520,558	18.63
64-65	0.01754	80,278	1,408	79,574	1,439,621	17.93
65-66	0.01903	78,870	1,501	78,120	1,360,046	17.24
66-67	0.02064	77,370	1,597	76,571	1,281,926	16.57
67-68	0.02241	75,773	1,698	74,924	1,205,355	15.91
68-69	0.02433	74,075	1,802	73,174	1,130,432	15.26
69-70	0.02640	72,273	1,908	71,319	1,057,258	14.63
70-71	0.02865	70,365	2,016	69,357	985,939	14.01
71-72	0.03108	68,349	2,124	67,287	916,583	13.41
72-73	0.03369	66,225	2,231	65,109	849,296	12.82
73-74	0.03647	63,994	2,334	62,827	784,187	12.25
74-75	0.03946	61,660	2,433	60,443	721,360	11.70
75-76	0.04265	59,227	2,526	57,964	660,916	11.16
76-77	0.04609	56,701	2,613	55,394	602,953	10.63
77-78	0.04981	54,088	2,694	52,741	547,558	10.12
78-79	0.05385	51,394	2,768	50,010	494,818	9.63
79-80	0.05821	48,626	2,831	47,211	444,808	9.15
80-81	0.06351	45,795	2,908	44,341	397,597	8.68
81-82	0.06881	42,887	2,951	41,411	353,256	8.24
82-83	0.07453	39,936	2,976	38,448	311,845	7.81
83-84	0.08068	36,959	2,982	35,469	273,397	7.40
84-85	0.08728	33,978	2,966	32,495	237,929	7.00
85-86	0.09437	31,012	2,927	29,549	205,434	6.62
86-87	0.10196	28,086	2,864	26,654	175,885	6.26
87-88	0.11009	25,222	2,777	23,833	149,231	5.92
88-89	0.11878	22,445	2,666	21,112	125,398	5.59
89-90	0.12806	19,779	2,533	18,512	104,286	5.27
90-91	0.13794	17,246	2,379	16,057	85,773	4.97
91-92	0.14845	14,867	2,207	13,764	69,717	4.69
92-93	0.15962	12,660	2,021	11,650	55,953	4.42
93-94	0.17144	10,639	1,824	9,727	44,304	4.16
94-95	0.18395	8,815	1,622	8,004	34,576	3.92
95-96	0.19715	7,194	1,418	6,485	26,572	3.69
96-97	0.21105	5,775	1,219	5,166	20,087	3.48
97-98	0.22564	4,557	1,028	4,042	14,921	3.27
98-99	0.24093	3,528	850	3,103	10,879	3.08
99-100	0.25692	2,678	688	2,334	7,776	2.90
100-101	0.27357	1,990	544	1,718	5,441	2.73
101-102	0.29088	1,446	421	1,235	3,723	2.58
102-103	0.30881	1,025	317	867	2,488	2.43
103-104	0.32734	709	232	593	1,621	2.29
104-105	0.34641	477	165	394	1,028	2.16
105-106	0.36600	312	114	255	634	2.04
106-107	0.38603	198	76	159	380	1.92
107-108	0.40646	121	49	97	220	1.82
108-109	0.42722	72	31	57	124	1.72
109-110	0.44824	41	18	32	67	1.63

Table TN-2. Life table for males: Tennessee, 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	0.00916	100,000	916	99,542	7,198,077	71.98
1-2	0.00053	99,084	52	99,057	7,098,536	71.64
2-3	0.00047	99,031	46	99,008	6,999,478	70.68
3-4	0.00035	98,985	34	98,968	6,900,470	69.71
4-5	0.00028	98,951	27	98,937	6,801,502	68.74
5-6	0.00024	98,924	24	98,912	6,702,564	67.75
6-7	0.00023	98,900	22	98,889	6,603,653	66.77
7-8	0.00021	98,877	21	98,867	6,504,764	65.79
8-9	0.00019	98,856	19	98,847	6,405,897	64.80
9-10	0.00017	98,837	16	98,829	6,307,051	63.81
10-11	0.00015	98,821	14	98,813	6,208,222	62.82
11-12	0.00016	98,806	16	98,798	6,109,408	61.83
12-13	0.00024	98,791	23	98,779	6,010,610	60.84
13-14	0.00040	98,767	39	98,748	5,911,831	59.86
14-15	0.00061	98,728	61	98,698	5,813,083	58.88
15-16	0.00085	98,667	84	98,625	5,714,386	57.92
16-17	0.00108	98,583	106	98,530	5,615,761	56.96
17-18	0.00127	98,477	125	98,414	5,517,231	56.03
18-19	0.00142	98,352	139	98,282	5,418,816	55.10
19-20	0.00153	98,213	150	98,138	5,320,534	54.17
20-21	0.00164	98,063	161	97,982	5,222,397	53.26
21-22	0.00176	97,902	173	97,816	5,124,414	52.34
22-23	0.00184	97,729	179	97,640	5,026,599	51.43
23-24	0.00185	97,550	181	97,460	4,928,959	50.53
24-25	0.00184	97,369	179	97,280	4,831,500	49.62
25-26	0.00182	97,190	177	97,101	4,734,220	48.71
26-27	0.00178	97,013	173	96,926	4,637,119	47.80
27-28	0.00174	96,840	169	96,755	4,540,193	46.88
28-29	0.00171	96,671	165	96,588	4,443,437	45.96
29-30	0.00170	96,506	164	96,424	4,346,849	45.04
30-31	0.00170	96,342	164	96,260	4,250,425	44.12
31-32	0.00173	96,178	166	96,095	4,154,165	43.19
32-33	0.00178	96,012	171	95,926	4,058,070	42.27
33-34	0.00185	95,841	177	95,753	3,962,144	41.34
34-35	0.00194	95,664	186	95,571	3,866,391	40.42
35-36	0.00206	95,478	197	95,380	3,770,820	39.49
36-37	0.00220	95,282	209	95,177	3,675,440	38.57
37-38	0.00236	95,072	224	94,960	3,580,263	37.66
38-39	0.00254	94,848	241	94,728	3,485,303	36.75
39-40	0.00274	94,607	260	94,478	3,390,575	35.84
40-41	0.00297	94,348	280	94,208	3,296,098	34.94
41-42	0.00322	94,067	303	93,916	3,201,890	34.04
42-43	0.00350	93,764	328	93,600	3,107,974	33.15
43-44	0.00380	93,436	355	93,258	3,014,374	32.26

44-45	0.00414	93,080	385	92,888	2,921,116	31.38
45-46	0.00450	92,695	417	92,487	2,828,228	30.51
46-47	0.00490	92,278	452	92,052	2,735,741	29.65
47-48	0.00533	91,826	489	91,582	2,643,689	28.79
48-49	0.00580	91,337	530	91,072	2,552,107	27.94
49-50	0.00631	90,807	573	90,521	2,461,035	27.10
50-51	0.00687	90,234	620	89,924	2,370,514	26.27
51-52	0.00748	89,614	670	89,279	2,280,590	25.45
52-53	0.00814	88,944	724	88,582	2,191,311	24.64
53-54	0.00886	88,220	781	87,830	2,102,729	23.83
54-55	0.00964	87,439	843	87,018	2,014,899	23.04
55-56	0.01049	86,596	908	86,142	1,927,881	22.26
56-57	0.01141	85,688	978	85,199	1,841,739	21.49
57-58	0.01242	84,710	1,052	84,184	1,756,541	20.74
58-59	0.01351	83,658	1,130	83,093	1,672,357	19.99
59-60	0.01470	82,527	1,213	81,921	1,589,264	19.26
60-61	0.01599	81,314	1,300	80,664	1,507,343	18.54
61-62	0.01739	80,014	1,391	79,319	1,426,679	17.83
62-63	0.01891	78,623	1,487	77,880	1,347,360	17.14
63-64	0.02056	77,136	1,586	76,343	1,269,480	16.46
64-65	0.02235	75,550	1,689	74,706	1,193,137	15.79
65-66	0.02430	73,862	1,795	72,964	1,118,431	15.14
66-67	0.02641	72,067	1,903	71,115	1,045,467	14.51
67-68	0.02869	70,164	2,013	69,157	974,351	13.89
68-69	0.03117	68,151	2,124	67,088	905,194	13.28
69-70	0.03386	66,026	2,236	64,909	838,105	12.69
70-71	0.03677	63,791	2,345	62,618	773,197	12.12
71-72	0.03991	61,445	2,452	60,219	710,579	11.56
72-73	0.04332	58,993	2,555	57,715	650,359	11.02
73-74	0.04700	56,438	2,652	55,111	592,644	10.50
74-75	0.05098	53,785	2,742	52,414	537,533	9.99
75-76	0.05527	51,043	2,821	49,633	485,119	9.50
76-77	0.05990	48,222	2,889	46,778	435,486	9.03
77-78	0.06490	45,334	2,942	43,863	388,708	8.57
78-79	0.07028	42,392	2,979	40,902	344,846	8.13
79-80	0.07607	39,412	2,998	37,913	303,944	7.71
80-81	0.08229	36,414	2,997	34,916	266,030	7.31
81-82	0.08898	33,418	2,973	31,931	231,114	6.92
82-83	0.09615	30,445	2,927	28,981	199,183	6.54
83-84	0.10383	27,517	2,857	26,089	170,202	6.19
84-85	0.11205	24,660	2,763	23,279	144,113	5.84
85-86	0.12083	21,897	2,646	20,574	120,834	5.52
86-87	0.13020	19,251	2,507	17,998	100,260	5.21
87-88	0.14019	16,745	2,347	15,571	82,262	4.91
88-89	0.15080	14,397	2,171	13,312	66,691	4.63
89-90	0.16207	12,226	1,981	11,235	53,380	4.37
90-91	0.17400	10,245	1,783	9,353	42,144	4.11
91-92	0.18662	8,462	1,579	7,673	32,791	3.87
92-93	0.19994	6,883	1,376	6,195	25,118	3.65
93-94	0.21395	5,507	1,178	4,918	18,923	3.44
94-95	0.22866	4,329	990	3,834	14,006	3.24
95-96	0.24408	3,339	815	2,931	10,172	3.05
96-97	0.26018	2,524	657	2,196	7,241	2.87

97-98	0.27695	1,867	517	1,609	5,045	2.70
98-99	0.29437	1,350	397	1,151	3,436	2.55
99-100	0.31242	953	298	804	2,285	2.40
100-101	0.33106	655	217	547	1,481	2.26
101-102	0.35024	438	153	361	934	2.13
102-103	0.36991	285	105	232	573	2.01
103-104	0.39003	179	70	144	341	1.90
104-105	0.41053	109	45	87	197	1.80
105-106	0.43135	65	28	51	110	1.70
106-107	0.45241	37	17	28	59	1.61
107-108	0.47364	20	10	15	31	1.52
108-109	0.49497	11	5	8	15	1.45
109-110	0.51631	5	3	4	7	1.37

Table TN-3. Life table for females: Tennessee, 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	0.00547	100,000	547	99,726	7,866,304	78.66
1-2	0.00111	99,453	110	99,398	7,766,578	78.09
2-3	0.00047	99,343	47	99,319	7,667,180	77.18
3-4	0.00028	99,296	27	99,282	7,567,861	76.22
4-5	0.00020	99,268	20	99,258	7,468,579	75.24
5-6	0.00016	99,249	16	99,241	7,369,321	74.25
6-7	0.00015	99,233	14	99,225	7,270,080	73.26
7-8	0.00014	99,218	14	99,211	7,170,855	72.27
8-9	0.00014	99,204	14	99,197	7,071,644	71.28
9-10	0.00015	99,190	15	99,183	6,972,447	70.29
10-11	0.00016	99,175	16	99,168	6,873,264	69.30
11-12	0.00018	99,160	18	99,151	6,774,096	68.32
12-13	0.00021	99,142	21	99,131	6,674,946	67.33
13-14	0.00026	99,121	26	99,108	6,575,814	66.34
14-15	0.00032	99,095	32	99,079	6,476,707	65.36
15-16	0.00038	99,063	38	99,044	6,377,627	64.38
16-17	0.00045	99,025	45	99,003	6,278,583	63.40
17-18	0.00052	98,981	51	98,955	6,179,580	62.43
18-19	0.00057	98,930	56	98,901	6,080,625	61.46
19-20	0.00061	98,873	60	98,843	5,981,724	60.50
20-21	0.00064	98,813	63	98,782	5,882,880	59.54
21-22	0.00065	98,750	65	98,718	5,784,099	58.57
22-23	0.00066	98,686	65	98,653	5,685,381	57.61
23-24	0.00067	98,620	66	98,587	5,586,728	56.65
24-25	0.00067	98,554	67	98,521	5,488,141	55.69
25-26	0.00068	98,488	67	98,454	5,389,620	54.72
26-27	0.00070	98,420	69	98,386	5,291,166	53.76
27-28	0.00072	98,352	70	98,317	5,192,779	52.80
28-29	0.00074	98,281	73	98,245	5,094,463	51.84
29-30	0.00078	98,208	77	98,170	4,996,218	50.87
30-31	0.00082	98,132	81	98,091	4,898,048	49.91
31-32	0.00088	98,051	86	98,008	4,799,957	48.95
32-33	0.00094	97,965	92	97,919	4,701,949	48.00
33-34	0.00101	97,873	99	97,824	4,604,030	47.04
34-35	0.00109	97,774	106	97,721	4,506,206	46.09
35-36	0.00118	97,668	115	97,611	4,408,485	45.14
36-37	0.00127	97,553	124	97,491	4,310,874	44.19
37-38	0.00138	97,429	135	97,362	4,213,383	43.25
38-39	0.00150	97,294	146	97,221	4,116,021	42.30
39-40	0.00163	97,148	158	97,069	4,018,800	41.37
40-41	0.00177	96,990	172	96,904	3,921,731	40.43
41-42	0.00193	96,818	187	96,725	3,824,827	39.51
42-43	0.00210	96,631	203	96,530	3,728,103	38.58
43-44	0.00228	96,429	220	96,319	3,631,573	37.66

44-45	0.00248	96,209	239	96,090	3,535,254	36.75
45-46	0.00270	95,970	259	95,841	3,439,164	35.84
46-47	0.00293	95,712	281	95,571	3,343,323	34.93
47-48	0.00319	95,431	305	95,279	3,247,752	34.03
48-49	0.00347	95,126	330	94,961	3,152,473	33.14
49-50	0.00378	94,796	358	94,617	3,057,512	32.25
50-51	0.00411	94,438	388	94,244	2,962,895	31.37
51-52	0.00447	94,050	420	93,840	2,868,651	30.50
52-53	0.00486	93,630	455	93,402	2,774,812	29.64
53-54	0.00529	93,174	493	92,928	2,681,410	28.78
54-55	0.00575	92,682	533	92,415	2,588,482	27.93
55-56	0.00626	92,149	576	91,860	2,496,066	27.09
56-57	0.00680	91,572	623	91,261	2,404,206	26.25
57-58	0.00740	90,949	673	90,613	2,312,945	25.43
58-59	0.00805	90,276	726	89,913	2,222,332	24.62
59-60	0.00875	89,550	783	89,158	2,132,419	23.81
60-61	0.00951	88,767	844	88,344	2,043,261	23.02
61-62	0.01034	87,922	909	87,467	1,954,916	22.23
62-63	0.01125	87,013	978	86,524	1,867,449	21.46
63-64	0.01222	86,034	1,052	85,508	1,780,925	20.70
64-65	0.01329	84,983	1,129	84,418	1,695,417	19.95
65-66	0.01444	83,853	1,211	83,248	1,610,999	19.21
66-67	0.01571	82,642	1,299	81,993	1,527,751	18.49
67-68	0.01712	81,344	1,393	80,647	1,445,758	17.77
68-69	0.01865	79,951	1,491	79,205	1,365,111	17.07
69-70	0.02032	78,460	1,594	77,663	1,285,906	16.39
70-71	0.02212	76,866	1,701	76,016	1,208,243	15.72
71-72	0.02409	75,165	1,811	74,260	1,132,227	15.06
72-73	0.02623	73,354	1,924	72,392	1,057,967	14.42
73-74	0.02855	71,430	2,039	70,411	985,575	13.80
74-75	0.03107	69,391	2,156	68,313	915,164	13.19
75-76	0.03381	67,235	2,273	66,099	846,851	12.60
76-77	0.03677	64,962	2,389	63,768	780,752	12.02
77-78	0.03999	62,573	2,502	61,322	716,985	11.46
78-79	0.04347	60,071	2,611	58,765	655,663	10.91
79-80	0.04725	57,460	2,715	56,102	596,897	10.39
80-81	0.05133	54,745	2,810	53,340	540,795	9.88
81-82	0.05574	51,935	2,895	50,487	487,455	9.39
82-83	0.06052	49,040	2,968	47,556	436,968	8.91
83-84	0.06567	46,072	3,025	44,559	389,412	8.45
84-85	0.07122	43,047	3,066	41,514	344,852	8.01
85-86	0.07721	39,981	3,087	38,437	303,338	7.59
86-87	0.08366	36,894	3,086	35,351	264,901	7.18
87-88	0.09059	33,808	3,063	32,276	229,550	6.79
88-89	0.09803	30,745	3,014	29,238	197,274	6.42
89-90	0.10601	27,731	2,940	26,261	168,036	6.06
90-91	0.11457	24,791	2,840	23,371	141,775	5.72
91-92	0.12371	21,951	2,716	20,593	118,404	5.39
92-93	0.13348	19,235	2,567	17,952	97,811	5.08
93-94	0.14389	16,668	2,398	15,469	79,859	4.79
94-95	0.15496	14,270	2,211	13,164	64,390	4.51
95-96	0.16673	12,058	2,010	11,053	51,226	4.25
96-97	0.17920	10,048	1,801	9,148	40,173	4.00

97-98	0.19238	8,247	1,587	7,454	31,025	3.76
98-99	0.20629	6,661	1,374	5,974	23,571	3.54
99-100	0.22093	5,287	1,168	4,703	17,598	3.33
100-101	0.23630	4,119	973	3,632	12,895	3.13
101-102	0.25240	3,145	794	2,748	9,263	2.94
102-103	0.26920	2,352	633	2,035	6,514	2.77
103-104	0.28669	1,719	493	1,472	4,479	2.61
104-105	0.30485	1,226	374	1,039	3,007	2.45
105-106	0.32363	852	276	714	1,968	2.31
106-107	0.34300	576	198	478	1,254	2.18
107-108	0.36291	379	137	310	777	2.05
108-109	0.38330	241	92	195	467	1.93
109-110	0.40411	149	60	119	272	1.83

Table TN-4. Life table for the white population: Tennessee, 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	0.00449	100,000	449	99,776	7,622,034	76.22
1-2	0.00080	99,551	80	99,511	7,522,258	75.56
2-3	0.00049	99,472	48	99,447	7,422,747	74.62
3-4	0.00030	99,423	30	99,408	7,323,299	73.66
4-5	0.00023	99,394	23	99,382	7,223,891	72.68
5-6	0.00019	99,371	19	99,362	7,124,508	71.70
6-7	0.00017	99,352	16	99,344	7,025,147	70.71
7-8	0.00015	99,336	15	99,328	6,925,803	69.72
8-9	0.00014	99,321	14	99,314	6,826,475	68.73
9-10	0.00013	99,307	13	99,300	6,727,161	67.74
10-11	0.00014	99,294	14	99,287	6,627,861	66.75
11-12	0.00016	99,280	16	99,271	6,528,574	65.76
12-13	0.00022	99,263	21	99,252	6,429,303	64.77
13-14	0.00031	99,242	30	99,227	6,330,050	63.78
14-15	0.00043	99,211	43	99,190	6,230,824	62.80
15-16	0.00059	99,168	58	99,139	6,131,634	61.83
16-17	0.00074	99,110	74	99,073	6,032,495	60.87
17-18	0.00087	99,036	86	98,993	5,933,422	59.91
18-19	0.00095	98,951	94	98,903	5,834,428	58.96
19-20	0.00100	98,856	99	98,807	5,735,525	58.02
20-21	0.00104	98,757	102	98,706	5,636,718	57.08
21-22	0.00106	98,655	105	98,602	5,538,012	56.14
22-23	0.00107	98,550	106	98,497	5,439,410	55.19
23-24	0.00108	98,444	106	98,391	5,340,913	54.25
24-25	0.00108	98,338	106	98,285	5,242,522	53.31
25-26	0.00108	98,231	106	98,179	5,144,238	52.37
26-27	0.00107	98,126	105	98,073	5,046,059	51.42
27-28	0.00107	98,020	105	97,968	4,947,986	50.48
28-29	0.00108	97,915	106	97,862	4,850,019	49.53
29-30	0.00110	97,809	107	97,756	4,752,156	48.59
30-31	0.00113	97,702	110	97,647	4,654,401	47.64
31-32	0.00117	97,592	114	97,535	4,556,754	46.69
32-33	0.00123	97,478	120	97,418	4,459,219	45.75
33-34	0.00131	97,358	127	97,294	4,361,801	44.80
34-35	0.00140	97,231	136	97,162	4,264,506	43.86
35-36	0.00150	97,094	146	97,021	4,167,344	42.92
36-37	0.00162	96,948	157	96,870	4,070,323	41.98
37-38	0.00174	96,791	169	96,707	3,973,453	41.05
38-39	0.00188	96,623	182	96,532	3,876,746	40.12
39-40	0.00203	96,441	196	96,343	3,780,214	39.20
40-41	0.00220	96,245	212	96,139	3,683,871	38.28
41-42	0.00239	96,033	230	95,919	3,587,731	37.36
42-43	0.00260	95,804	249	95,679	3,491,813	36.45
43-44	0.00283	95,554	271	95,419	3,396,134	35.54
44-45	0.00308	95,283	294	95,136	3,300,715	34.64
45-46	0.00336	94,990	319	94,830	3,205,579	33.75
46-47	0.00365	94,671	346	94,498	3,110,749	32.86
47-48	0.00397	94,325	375	94,138	3,016,251	31.98
48-49	0.00433	93,950	406	93,747	2,922,113	31.10
49-50	0.00471	93,544	441	93,324	2,828,366	30.24
50-51	0.00513	93,103	477	92,865	2,735,042	29.38
51-52	0.00558	92,626	517	92,367	2,642,177	28.53

52-53	0.00608	92,109	560	91,829	2,549,810	27.68
53-54	0.00661	91,549	605	91,247	2,457,980	26.85
54-55	0.00719	90,944	654	90,617	2,366,734	26.02
55-56	0.00782	90,290	706	89,937	2,276,117	25.21
56-57	0.00850	89,584	762	89,204	2,186,179	24.40
57-58	0.00924	88,823	821	88,412	2,096,976	23.61
58-59	0.01005	88,002	884	87,559	2,008,564	22.82
59-60	0.01093	87,117	952	86,641	1,921,004	22.05
60-61	0.01188	86,165	1,023	85,654	1,834,363	21.29
61-62	0.01291	85,142	1,099	84,592	1,748,709	20.54
62-63	0.01402	84,043	1,179	83,454	1,664,117	19.80
63-64	0.01523	82,864	1,262	82,233	1,580,663	19.08
64-65	0.01653	81,602	1,349	80,928	1,498,430	18.36
65-66	0.01794	80,254	1,440	79,534	1,417,502	17.66
66-67	0.01937	78,814	1,527	78,051	1,337,968	16.98
67-68	0.02105	77,287	1,627	76,474	1,259,917	16.30
68-69	0.02287	75,660	1,730	74,795	1,183,443	15.64
69-70	0.02485	73,930	1,837	73,011	1,108,648	15.00
70-71	0.02699	72,093	1,946	71,120	1,035,637	14.37
71-72	0.02931	70,147	2,056	69,119	964,517	13.75
72-73	0.03180	68,091	2,165	67,009	895,397	13.15
73-74	0.03447	65,926	2,273	64,789	828,389	12.57
74-75	0.03734	63,653	2,377	62,465	763,599	12.00
75-76	0.04041	61,276	2,476	60,038	701,135	11.44
76-77	0.04373	58,800	2,571	57,514	641,097	10.90
77-78	0.04733	56,229	2,661	54,898	583,582	10.38
78-79	0.05125	53,568	2,745	52,195	528,684	9.87
79-80	0.05549	50,822	2,820	49,412	476,489	9.38
80-81	0.06062	48,002	2,910	46,547	427,077	8.90
81-82	0.06579	45,092	2,967	43,609	380,530	8.44
82-83	0.07136	42,125	3,006	40,622	336,922	8.00
83-84	0.07737	39,119	3,027	37,606	296,300	7.57
84-85	0.08383	36,092	3,026	34,580	258,694	7.17
85-86	0.09078	33,067	3,002	31,566	224,114	6.78
86-87	0.09825	30,065	2,954	28,588	192,549	6.40
87-88	0.10626	27,111	2,881	25,670	163,961	6.05
88-89	0.11483	24,230	2,782	22,839	138,290	5.71
89-90	0.12401	21,448	2,660	20,118	115,452	5.38
90-91	0.13380	18,788	2,514	17,531	95,334	5.07
91-92	0.14424	16,274	2,347	15,100	77,803	4.78
92-93	0.15535	13,927	2,164	12,845	62,702	4.50
93-94	0.16715	11,763	1,966	10,780	49,857	4.24
94-95	0.17965	9,797	1,760	8,917	39,077	3.99
95=96	0.19288	8,037	1,550	7,262	30,160	3.75
96-97	0.20683	6,487	1,342	5,816	22,899	3.53
97-98	0.22151	5,145	1,140	4,575	17,083	3.32
98-99	0.23693	4,005	949	3,531	12,507	3.12
99-100	0.25307	3,056	773	2,670	8,977	2.94
100-101	0.26992	2,283	616	1,975	6,307	2.76
101-102	0.28747	1,667	479	1,427	4,332	2.60
102-103	0.30569	1,188	363	1,006	2,905	2.45
103-104	0.32454	825	268	691	1,899	2.30
104-105	0.34397	557	192	461	1,208	2.17
105-106	0.36395	365	133	299	747	2.04
106-107	0.38442	232	89	188	448	1.93
107-108	0.40531	143	58	114	260	1.82
108-109	0.42655	85	36	67	146	1.72
109-110	0.44808	49	22	38	79	1.62

Table TN-5. Life table for white males: Tennessee, 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	0.00226	100,000	226	99,887	7,330,568	73.31
1-2	0.00119	99,774	118	99,715	7,230,681	72.47
2-3	0.00064	99,656	64	99,624	7,130,966	71.56
3-4	0.00035	99,592	35	99,575	7,031,343	70.60
4-5	0.00027	99,557	26	99,544	6,931,768	69.63
5-6	0.00023	99,531	22	99,519	6,832,224	68.64
6-7	0.00020	99,508	19	99,498	6,732,705	67.66
7-8	0.00017	99,489	17	99,480	6,633,206	66.67
8-9	0.00016	99,471	16	99,464	6,533,726	65.68
9-10	0.00015	99,456	15	99,449	6,434,263	64.69
10-11	0.00015	99,441	15	99,434	6,334,814	63.70
11-12	0.00018	99,426	18	99,417	6,235,380	62.71
12-13	0.00024	99,408	24	99,396	6,135,963	61.73
13-14	0.00036	99,384	36	99,366	6,036,567	60.74
14-15	0.00054	99,348	53	99,322	5,937,201	59.76
15-16	0.00075	99,295	75	99,258	5,837,880	58.79
16-17	0.00097	99,220	97	99,172	5,738,622	57.84
17-18	0.00116	99,123	115	99,066	5,639,451	56.89
18-19	0.00131	99,008	129	98,944	5,540,385	55.96
19-20	0.00141	98,879	139	98,809	5,441,441	55.03
20-21	0.00148	98,739	146	98,666	5,342,632	54.11
21-22	0.00153	98,593	151	98,518	5,243,966	53.19
22-23	0.00155	98,442	153	98,366	5,145,448	52.27
23-24	0.00156	98,289	153	98,213	5,047,082	51.35
24-25	0.00154	98,136	151	98,061	4,948,869	50.43
25-26	0.00152	97,985	149	97,911	4,850,809	49.51
26-27	0.00149	97,836	146	97,763	4,752,898	48.58
27-28	0.00148	97,690	144	97,618	4,655,135	47.65
28-29	0.00147	97,546	144	97,474	4,557,517	46.72
29-30	0.00148	97,402	144	97,330	4,460,043	45.79
30-31	0.00151	97,258	147	97,184	4,362,713	44.86
31-32	0.00155	97,111	151	97,036	4,265,528	43.92
32-33	0.00162	96,960	157	96,882	4,168,492	42.99
33-34	0.00171	96,803	165	96,721	4,071,611	42.06
34-35	0.00181	96,638	175	96,551	3,974,890	41.13
35-36	0.00193	96,463	186	96,370	3,878,339	40.21
36-37	0.00207	96,277	199	96,177	3,781,969	39.28
37-38	0.00223	96,077	214	95,970	3,685,792	38.36
38-39	0.00240	95,863	230	95,748	3,589,822	37.45
39-40	0.00258	95,633	247	95,510	3,494,074	36.54
40-41	0.00279	95,386	266	95,253	3,398,564	35.63
41-42	0.00303	95,120	288	94,976	3,303,311	34.73
42-43	0.00330	94,832	313	94,676	3,208,334	33.83
43-44	0.00359	94,520	339	94,350	3,113,658	32.94
44-45	0.00390	94,181	368	93,997	3,019,308	32.06
45-46	0.00425	93,813	398	93,614	2,925,311	31.18
46-47	0.00462	93,415	432	93,199	2,831,697	30.31
47-48	0.00503	92,983	468	92,749	2,738,498	29.45
48-49	0.00547	92,515	506	92,262	2,645,749	28.60
49-50	0.00596	92,009	548	91,735	2,553,487	27.75
50-51	0.00648	91,461	593	91,165	2,461,752	26.92
51-52	0.00705	90,868	641	90,548	2,370,587	26.09

52-53	0.00767	90,228	692	89,882	2,280,039	25.27
53-54	0.00835	89,535	747	89,162	2,190,157	24.46
54-55	0.00908	88,788	806	88,385	2,100,996	23.66
55-56	0.00988	87,982	869	87,547	2,012,611	22.88
56-57	0.01075	87,113	936	86,645	1,925,063	22.10
57-58	0.01169	86,177	1,007	85,673	1,838,419	21.33
58-59	0.01271	85,169	1,083	84,628	1,752,746	20.58
59-60	0.01382	84,087	1,162	83,505	1,668,118	19.84
60-61	0.01503	82,924	1,247	82,301	1,584,613	19.11
61-62	0.01635	81,677	1,335	81,010	1,502,312	18.39
62-63	0.01777	80,342	1,428	79,629	1,421,302	17.69
63-64	0.01932	78,915	1,524	78,153	1,341,674	17.00
64-65	0.02099	77,390	1,625	76,578	1,263,521	16.33
65-66	0.02281	75,766	1,729	74,901	1,186,943	15.67
66-67	0.02479	74,037	1,835	73,119	1,112,042	15.02
67-68	0.02693	72,202	1,944	71,230	1,038,922	14.39
68-69	0.02925	70,257	2,055	69,230	967,693	13.77
69-70	0.03176	68,202	2,166	67,119	898,463	13.17
70-71	0.03448	66,036	2,277	64,898	831,344	12.59
71-72	0.03743	63,759	2,386	62,566	766,446	12.02
72-73	0.04061	61,373	2,493	60,126	703,880	11.47
73-74	0.04406	58,880	2,594	57,583	643,754	10.93
74-75	0.04778	56,286	2,689	54,941	586,171	10.41
75-76	0.05180	53,596	2,776	52,208	531,230	9.91
76-77	0.05614	50,820	2,853	49,393	479,022	9.43
77-78	0.06082	47,967	2,917	46,508	429,629	8.96
78-79	0.06586	45,049	2,967	43,566	383,121	8.50
79-80	0.07129	42,082	3,000	40,582	339,555	8.07
80-81	0.07713	39,082	3,014	37,575	298,973	7.65
81-82	0.08340	36,068	3,008	34,564	261,398	7.25
82-83	0.09013	33,060	2,980	31,570	226,834	6.86
83-84	0.09735	30,080	2,928	28,616	195,264	6.49
84-85	0.10508	27,152	2,853	25,725	166,648	6.14
85-86	0.11335	24,298	2,754	22,921	140,923	5.80
86-87	0.12218	21,544	2,632	20,228	118,002	5.48
87-88	0.13160	18,912	2,489	17,668	97,774	5.17
88-89	0.14162	16,423	2,326	15,260	80,106	4.88
89-90	0.15227	14,097	2,147	13,024	64,846	4.60
90-91	0.16357	11,951	1,955	10,973	51,822	4.34
91-92	0.17554	9,996	1,755	9,119	40,848	4.09
92-93	0.18818	8,241	1,551	7,466	31,730	3.85
93-94	0.20152	6,690	1,348	6,016	24,264	3.63
94-95	0.21555	5,342	1,151	4,766	18,248	3.42
95=96	0.23027	4,191	965	3,708	13,481	3.22
96-97	0.24568	3,226	792	2,829	9,773	3.03
97-98	0.26177	2,433	637	2,115	6,944	2.85
98-99	0.27853	1,796	500	1,546	4,829	2.69
99-100	0.29593	1,296	384	1,104	3,283	2.53
100-101	0.31395	912	286	769	2,179	2.39
101-102	0.33254	626	208	522	1,409	2.25
102-103	0.35167	418	147	344	888	2.12
103-104	0.37129	271	101	221	543	2.01
104-105	0.39135	170	67	137	323	1.89
105-106	0.41177	104	43	82	186	1.79
106-107	0.43251	61	26	48	103	1.69
107-108	0.45348	35	16	27	56	1.60
108-109	0.47462	19	9	14	29	1.52
109-110	0.49585	10	5	7	14	1.44

Table TN-6. Life table for white females: Tennessee, 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	0.00594	100,000	594	99,703	7,928,181	79.28
1-2	0.00039	99,406	39	99,386	7,828,479	78.75
2-3	0.00032	99,366	32	99,350	7,729,093	77.78
3-4	0.00024	99,334	24	99,322	7,629,742	76.81
4-5	0.00019	99,310	19	99,301	7,530,420	75.83
5-6	0.00015	99,291	15	99,284	7,431,120	74.84
6-7	0.00013	99,276	13	99,270	7,331,836	73.85
7-8	0.00013	99,263	12	99,257	7,232,566	72.86
8-9	0.00012	99,251	12	99,245	7,133,310	71.87
9-10	0.00012	99,239	12	99,232	7,034,065	70.88
10-11	0.00013	99,226	13	99,220	6,934,833	69.89
11-12	0.00015	99,214	15	99,206	6,835,612	68.90
12-13	0.00019	99,199	19	99,190	6,736,406	67.91
13-14	0.00025	99,180	25	99,168	6,637,216	66.92
14-15	0.00033	99,156	32	99,140	6,538,048	65.94
15-16	0.00041	99,123	41	99,103	6,438,909	64.96
16-17	0.00049	99,082	49	99,058	6,339,806	63.99
17-18	0.00055	99,033	55	99,006	6,240,748	63.02
18-19	0.00058	98,979	57	98,950	6,141,742	62.05
19-20	0.00058	98,922	57	98,893	6,042,792	61.09
20-21	0.00057	98,865	56	98,836	5,943,898	60.12
21-22	0.00057	98,808	56	98,780	5,845,062	59.16
22-23	0.00058	98,752	57	98,723	5,746,282	58.19
23-24	0.00059	98,695	58	98,666	5,647,559	57.22
24-25	0.00060	98,637	59	98,608	5,548,893	56.26
25-26	0.00062	98,578	61	98,547	5,450,285	55.29
26-27	0.00064	98,517	63	98,485	5,351,738	54.32
27-28	0.00065	98,454	64	98,422	5,253,253	53.36
28-29	0.00067	98,390	66	98,357	5,154,831	52.39
29-30	0.00070	98,324	69	98,289	5,056,474	51.43
30-31	0.00073	98,255	71	98,219	4,958,185	50.46
31-32	0.00077	98,184	76	98,146	4,859,965	49.50
32-33	0.00083	98,108	81	98,067	4,761,820	48.54
33-34	0.00090	98,027	88	97,982	4,663,752	47.58
34-35	0.00098	97,938	96	97,890	4,565,770	46.62
35-36	0.00107	97,842	105	97,789	4,467,880	45.66
36-37	0.00116	97,737	114	97,680	4,370,091	44.71
37-38	0.00126	97,623	123	97,562	4,272,410	43.76
38-39	0.00137	97,500	134	97,433	4,174,849	42.82
39-40	0.00149	97,367	145	97,294	4,077,415	41.88
40-41	0.00162	97,222	157	97,143	3,980,121	40.94
41-42	0.00176	97,064	171	96,979	3,882,978	40.00
42-43	0.00192	96,893	186	96,800	3,785,999	39.07
43-44	0.00209	96,707	202	96,606	3,689,199	38.15
44-45	0.00228	96,505	220	96,395	3,592,593	37.23
45-46	0.00248	96,285	239	96,165	3,496,199	36.31
46-47	0.00270	96,046	260	95,916	3,400,033	35.40
47-48	0.00294	95,786	282	95,645	3,304,117	34.49
48-49	0.00321	95,504	306	95,351	3,208,472	33.60
49-50	0.00349	95,198	332	95,032	3,113,121	32.70
50-51	0.00380	94,866	361	94,686	3,018,088	31.81
51-52	0.00414	94,505	391	94,310	2,923,403	30.93

52-53	0.00451	94,114	424	93,902	2,829,093	30.06
53-54	0.00491	93,690	460	93,460	2,735,191	29.19
54-55	0.00535	93,230	498	92,981	2,641,732	28.34
55-56	0.00582	92,731	540	92,462	2,548,751	27.49
56-57	0.00634	92,192	584	91,900	2,456,289	26.64
57-58	0.00690	91,607	632	91,291	2,364,390	25.81
58-59	0.00751	90,975	683	90,634	2,273,098	24.99
59-60	0.00818	90,292	738	89,923	2,182,465	24.17
60-61	0.00890	89,554	797	89,155	2,092,542	23.37
61-62	0.00969	88,757	860	88,327	2,003,387	22.57
62-63	0.01055	87,897	927	87,433	1,915,060	21.79
63-64	0.01148	86,970	998	86,470	1,827,627	21.01
64-65	0.01249	85,971	1,074	85,434	1,741,157	20.25
65-66	0.01359	84,897	1,154	84,321	1,655,722	19.50
66-67	0.01462	83,744	1,225	83,131	1,571,402	18.76
67-68	0.01598	82,519	1,319	81,859	1,488,270	18.04
68-69	0.01746	81,200	1,418	80,491	1,406,411	17.32
69-70	0.01908	79,782	1,522	79,021	1,325,920	16.62
70-71	0.02084	78,260	1,631	77,445	1,246,899	15.93
71-72	0.02276	76,629	1,744	75,757	1,169,454	15.26
72-73	0.02485	74,885	1,861	73,955	1,093,697	14.60
73-74	0.02713	73,025	1,981	72,034	1,019,742	13.96
74-75	0.02961	71,044	2,104	69,992	947,708	13.34
75-76	0.03231	68,940	2,228	67,826	877,716	12.73
76-77	0.03525	66,712	2,352	65,537	809,890	12.14
77-78	0.03845	64,361	2,474	63,123	744,353	11.57
78-79	0.04192	61,886	2,594	60,589	681,230	11.01
79-80	0.04569	59,292	2,709	57,938	620,641	10.47
80-81	0.04978	56,583	2,817	55,175	562,703	9.94
81-82	0.05422	53,766	2,915	52,309	507,528	9.44
82-83	0.05903	50,851	3,002	49,350	455,220	8.95
83-84	0.06424	47,849	3,074	46,312	405,870	8.48
84-85	0.06987	44,775	3,129	43,211	359,558	8.03
85-86	0.07596	41,647	3,163	40,065	316,347	7.60
86-87	0.08253	38,483	3,176	36,895	276,282	7.18
87-88	0.08961	35,307	3,164	33,725	239,386	6.78
88-89	0.09724	32,143	3,126	30,581	205,661	6.40
89-90	0.10544	29,018	3,060	27,488	175,081	6.03
90-91	0.11424	25,958	2,966	24,475	147,593	5.69
91-92	0.12368	22,993	2,844	21,571	123,117	5.35
92-93	0.13378	20,149	2,696	18,801	101,547	5.04
93-94	0.14457	17,453	2,523	16,192	82,746	4.74
94-95	0.15607	14,930	2,330	13,765	66,554	4.46
95=96	0.16831	12,600	2,121	11,539	52,789	4.19
96-97	0.18130	10,479	1,900	9,529	41,250	3.94
97-98	0.19506	8,579	1,673	7,743	31,720	3.70
98-99	0.20959	6,906	1,447	6,182	23,978	3.47
99-100	0.22491	5,458	1,228	4,845	17,796	3.26
100-101	0.24100	4,231	1,020	3,721	12,951	3.06
101-102	0.25786	3,211	828	2,797	9,230	2.87
102-103	0.27548	2,383	656	2,055	6,433	2.70
103-104	0.29382	1,727	507	1,473	4,378	2.54
104-105	0.31285	1,219	381	1,029	2,905	2.38
105-106	0.33254	838	279	699	1,877	2.24
106-107	0.35283	559	197	461	1,178	2.11
107-108	0.37366	362	135	294	718	1.98
108-109	0.39497	227	90	182	423	1.87
109-110	0.41669	137	57	109	241	1.76

Table TN-7. Life table for the black population: Tennessee, 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	0.01368	100,000	1,368	99,316	7,068,028	70.68
1-2	0.00148	98,632	146	98,559	6,968,712	70.65
2-3	0.00061	98,486	60	98,456	6,870,153	69.76
3-4	0.00042	98,426	41	98,405	6,771,697	68.80
4-5	0.00034	98,385	33	98,368	6,673,291	67.83
5-6	0.00031	98,352	30	98,336	6,574,923	66.85
6-7	0.00030	98,321	29	98,306	6,476,586	65.87
7-8	0.00029	98,292	29	98,278	6,378,280	64.89
8-9	0.00028	98,263	28	98,249	6,280,002	63.91
9-10	0.00027	98,236	27	98,222	6,181,753	62.93
10-11	0.00026	98,209	26	98,196	6,083,531	61.94
11-12	0.00027	98,183	27	98,170	5,985,335	60.96
12-13	0.00032	98,156	31	98,141	5,887,165	59.98
13-14	0.00041	98,125	40	98,105	5,789,024	59.00
14-15	0.00054	98,085	53	98,059	5,690,919	58.02
15-16	0.00067	98,032	66	97,999	5,592,861	57.05
16-17	0.00082	97,966	80	97,926	5,494,861	56.09
17-18	0.00098	97,886	96	97,838	5,396,935	55.13
18-19	0.00115	97,791	113	97,734	5,299,097	54.19
19-20	0.00134	97,678	131	97,612	5,201,363	53.25
20-21	0.00154	97,547	151	97,471	5,103,750	52.32
21-22	0.00173	97,396	168	97,312	5,006,279	51.40
22-23	0.00185	97,228	180	97,138	4,908,967	50.49
23-24	0.00189	97,048	183	96,956	4,811,829	49.58
24-25	0.00187	96,865	181	96,774	4,714,873	48.67
25-26	0.00184	96,683	178	96,594	4,618,099	47.77
26-27	0.00184	96,505	178	96,416	4,521,505	46.85
27-28	0.00187	96,327	180	96,237	4,425,088	45.94
28-29	0.00193	96,147	186	96,054	4,328,851	45.02
29-30	0.00202	95,961	193	95,864	4,232,797	44.11
30-31	0.00210	95,768	201	95,667	4,136,933	43.20
31-32	0.00219	95,567	210	95,462	4,041,266	42.29
32-33	0.00231	95,357	220	95,247	3,945,804	41.38
33-34	0.00245	95,136	233	95,020	3,850,557	40.47
34-35	0.00261	94,903	248	94,779	3,755,538	39.57
35-36	0.00278	94,656	263	94,524	3,660,758	38.67
36-37	0.00296	94,392	280	94,253	3,566,234	37.78
37-38	0.00315	94,113	297	93,965	3,471,981	36.89
38-39	0.00336	93,816	315	93,658	3,378,017	36.01
39-40	0.00360	93,501	336	93,333	3,284,358	35.13
40-41	0.00386	93,165	360	92,985	3,191,026	34.25
41-42	0.00417	92,805	387	92,611	3,098,041	33.38
42-43	0.00450	92,418	416	92,210	3,005,430	32.52
43-44	0.00486	92,002	447	91,778	2,913,220	31.66

44-45	0.00526	91,554	481	91,313	2,821,443	30.82
45-46	0.00568	91,073	518	90,814	2,730,129	29.98
46-47	0.00614	90,555	556	90,277	2,639,315	29.15
47-48	0.00664	89,999	598	89,700	2,549,038	28.32
48-49	0.00719	89,401	642	89,080	2,459,339	27.51
49-50	0.00777	88,758	690	88,413	2,370,259	26.70
50-51	0.00841	88,069	740	87,698	2,281,845	25.91
51-52	0.00909	87,328	794	86,931	2,194,147	25.13
52-53	0.00983	86,534	851	86,108	2,107,216	24.35
53-54	0.01061	85,683	909	85,228	2,021,108	23.59
54-55	0.01144	84,774	970	84,289	1,935,879	22.84
55-56	0.01233	83,804	1,033	83,287	1,851,590	22.09
56-57	0.01328	82,770	1,099	82,221	1,768,303	21.36
57-58	0.01430	81,671	1,168	81,087	1,686,083	20.64
58-59	0.01541	80,503	1,241	79,883	1,604,996	19.94
59-60	0.01661	79,262	1,317	78,604	1,525,113	19.24
60-61	0.01791	77,946	1,396	77,248	1,446,510	18.56
61-62	0.01930	76,550	1,477	75,811	1,369,262	17.89
62-63	0.02079	75,073	1,561	74,292	1,293,451	17.23
63-64	0.02241	73,512	1,648	72,688	1,219,158	16.58
64-65	0.02416	71,864	1,736	70,996	1,146,471	15.95
65-66	0.02604	70,128	1,826	69,215	1,075,474	15.34
66-67	0.02806	68,302	1,917	67,344	1,006,259	14.73
67-68	0.03024	66,385	2,008	65,381	938,916	14.14
68-69	0.03257	64,378	2,097	63,329	873,534	13.57
69-70	0.03507	62,281	2,184	61,188	810,205	13.01
70-71	0.03776	60,096	2,269	58,961	749,017	12.46
71-72	0.04064	57,827	2,350	56,652	690,055	11.93
72-73	0.04373	55,477	2,426	54,264	633,403	11.42
73-74	0.04701	53,051	2,494	51,804	579,140	10.92
74-75	0.05052	50,557	2,554	49,280	527,336	10.43
75-76	0.05424	48,003	2,604	46,701	478,056	9.96
76-77	0.05822	45,399	2,643	44,077	431,356	9.50
77-78	0.06248	42,756	2,671	41,420	387,278	9.06
78-79	0.06705	40,084	2,687	38,740	345,859	8.63
79-80	0.07192	37,397	2,690	36,052	307,118	8.21
80-81	0.07762	34,707	2,694	33,360	271,066	7.81
81-82	0.08339	32,013	2,670	30,679	237,706	7.43
82-83	0.08956	29,344	2,628	28,030	207,027	7.06
83-84	0.09613	26,716	2,568	25,432	178,997	6.70
84-85	0.10312	24,148	2,490	22,903	153,566	6.36
85-86	0.11056	21,658	2,394	20,460	130,663	6.03
86-87	0.11847	19,263	2,282	18,122	110,203	5.72
87-88	0.12685	16,981	2,154	15,904	92,081	5.42
88-89	0.13574	14,827	2,013	13,821	76,176	5.14
89-90	0.14514	12,814	1,860	11,884	62,356	4.87
90-91	0.15507	10,955	1,699	10,105	50,471	4.61
91-92	0.16555	9,256	1,532	8,490	40,366	4.36
92-93	0.17659	7,723	1,364	7,042	31,876	4.13
93-94	0.18819	6,360	1,197	5,761	24,835	3.91
94-95	0.20036	5,163	1,034	4,646	19,074	3.69
95-96	0.21312	4,128	880	3,688	14,428	3.49
96-97	0.22645	3,249	736	2,881	10,740	3.31

97-98	0.24035	2,513	604	2,211	7,859	3.13
98-99	0.25483	1,909	486	1,666	5,648	2.96
99-100	0.26986	1,422	384	1,231	3,982	2.80
100-101	0.28544	1,039	296	890	2,752	2.65
101-102	0.30154	742	224	630	1,861	2.51
102-103	0.31814	518	165	436	1,231	2.38
103-104	0.33522	353	118	294	795	2.25
104-105	0.35273	235	83	194	501	2.13
105-106	0.37065	152	56	124	308	2.02
106-107	0.38893	96	37	77	184	1.92
107-108	0.40753	58	24	47	107	1.82
108-109	0.42640	35	15	27	60	1.73
109-110	0.44548	20	9	15	33	1.65

Table TN-8. Life table for black males: Tennessee, 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	0.01796	100,000	1,796	99,102	6,686,329	66.86
1-2	0.00109	98,204	107	98,150	6,587,227	67.08
2-3	0.00052	98,097	51	98,071	6,489,077	66.15
3-4	0.00044	98,046	43	98,024	6,391,005	65.18
4-5	0.00039	98,003	39	97,983	6,292,981	64.21
5-6	0.00037	97,964	36	97,946	6,194,998	63.24
6-7	0.00036	97,928	35	97,910	6,097,052	62.26
7-8	0.00034	97,893	33	97,876	5,999,141	61.28
8-9	0.00031	97,859	31	97,844	5,901,265	60.30
9-10	0.00028	97,829	27	97,815	5,803,421	59.32
10-11	0.00025	97,801	24	97,789	5,705,606	58.34
11-12	0.00025	97,777	24	97,765	5,607,817	57.35
12-13	0.00031	97,753	31	97,738	5,510,052	56.37
13-14	0.00047	97,723	46	97,700	5,412,314	55.38
14-15	0.00069	97,677	67	97,644	5,314,614	54.41
15-16	0.00093	97,610	90	97,565	5,216,970	53.45
16-17	0.00117	97,520	114	97,463	5,119,405	52.50
17-18	0.00143	97,406	139	97,336	5,021,943	51.56
18-19	0.00170	97,267	166	97,184	4,924,606	50.63
19-20	0.00200	97,101	194	97,004	4,827,422	49.72
20-21	0.00233	96,908	226	96,795	4,730,418	48.81
21-22	0.00266	96,682	257	96,554	4,633,623	47.93
22-23	0.00288	96,425	278	96,286	4,537,069	47.05
23-24	0.00295	96,148	283	96,006	4,440,783	46.19
24-25	0.00289	95,864	277	95,726	4,344,777	45.32
25-26	0.00279	95,587	267	95,454	4,249,051	44.45
26-27	0.00275	95,320	263	95,189	4,153,598	43.58
27-28	0.00275	95,058	261	94,927	4,058,409	42.69
28-29	0.00280	94,796	266	94,663	3,963,482	41.81
29-30	0.00289	94,530	274	94,394	3,868,819	40.93
30-31	0.00298	94,257	281	94,117	3,774,425	40.04
31-32	0.00306	93,976	288	93,832	3,680,308	39.16
32-33	0.00318	93,688	298	93,539	3,586,476	38.28
33-34	0.00334	93,390	312	93,234	3,492,937	37.40
34-35	0.00352	93,078	328	92,914	3,399,703	36.53
35-36	0.00372	92,750	345	92,577	3,306,789	35.65
36-37	0.00393	92,405	363	92,223	3,214,212	34.78
37-38	0.00414	92,042	381	91,851	3,121,989	33.92
38-39	0.00437	91,661	401	91,461	3,030,138	33.06
39-40	0.00465	91,260	424	91,048	2,938,677	32.20
40-41	0.00497	90,836	452	90,610	2,847,629	31.35
41-42	0.00536	90,385	484	90,142	2,757,019	30.50
42-43	0.00578	89,900	520	89,640	2,666,876	29.66
43-44	0.00624	89,380	558	89,101	2,577,236	28.83

44-45	0.00674	88,823	598	88,523	2,488,135	28.01
45-46	0.00727	88,224	642	87,903	2,399,611	27.20
46-47	0.00786	87,582	688	87,238	2,311,708	26.39
47-48	0.00848	86,894	737	86,526	2,224,470	25.60
48-49	0.00916	86,157	790	85,762	2,137,944	24.81
49-50	0.00990	85,367	845	84,945	2,052,182	24.04
50-51	0.01069	84,523	903	84,071	1,967,237	23.27
51-52	0.01154	83,619	965	83,137	1,883,166	22.52
52-53	0.01246	82,654	1,030	82,139	1,800,030	21.78
53-54	0.01346	81,624	1,099	81,074	1,717,891	21.05
54-55	0.01453	80,525	1,170	79,940	1,636,816	20.33
55-56	0.01569	79,355	1,245	78,733	1,556,876	19.62
56-57	0.01693	78,110	1,323	77,449	1,478,144	18.92
57-58	0.01828	76,788	1,404	76,086	1,400,695	18.24
58-59	0.01973	75,384	1,487	74,640	1,324,609	17.57
59-60	0.02129	73,897	1,573	73,110	1,249,969	16.92
60-61	0.02297	72,324	1,661	71,493	1,176,858	16.27
61-62	0.02478	70,662	1,751	69,787	1,105,366	15.64
62-63	0.02673	68,911	1,842	67,990	1,035,579	15.03
63-64	0.02883	67,069	1,934	66,102	967,589	14.43
64-65	0.03109	65,135	2,025	64,122	901,487	13.84
65-66	0.03352	63,110	2,116	62,052	837,365	13.27
66-67	0.03613	60,994	2,204	59,892	775,313	12.71
67-68	0.03894	58,790	2,289	57,645	715,420	12.17
68-69	0.04196	56,501	2,371	55,315	657,775	11.64
69-70	0.04520	54,130	2,447	52,907	602,460	11.13
70-71	0.04868	51,683	2,516	50,425	549,553	10.63
71-72	0.05241	49,167	2,577	47,879	499,128	10.15
72-73	0.05641	46,591	2,628	45,277	451,249	9.69
73-74	0.06069	43,963	2,668	42,629	405,972	9.23
74-75	0.06528	41,295	2,696	39,947	363,343	8.80
75-76	0.07019	38,599	2,709	37,244	323,396	8.38
76-77	0.07543	35,890	2,707	34,536	286,152	7.97
77-78	0.08104	33,182	2,689	31,838	251,616	7.58
78-79	0.08702	30,493	2,654	29,166	219,778	7.21
79-80	0.09340	27,840	2,600	26,539	190,612	6.85
80-81	0.10020	25,239	2,529	23,975	164,072	6.50
81-82	0.10743	22,710	2,440	21,490	140,098	6.17
82-83	0.11512	20,270	2,334	19,104	118,607	5.85
83-84	0.12328	17,937	2,211	16,831	99,503	5.55
84-85	0.13194	15,726	2,075	14,688	82,672	5.26
85-86	0.14110	13,651	1,926	12,688	67,984	4.98
86-87	0.15079	11,725	1,768	10,841	55,296	4.72
87-88	0.16102	9,957	1,603	9,155	44,455	4.46
88-89	0.17181	8,353	1,435	7,636	35,300	4.23
89-90	0.18315	6,918	1,267	6,285	27,664	4.00
90-91	0.19508	5,651	1,102	5,100	21,380	3.78
91-92	0.20758	4,549	944	4,077	16,280	3.58
92-93	0.22066	3,605	795	3,207	12,203	3.39
93-94	0.23432	2,809	658	2,480	8,996	3.20
94-95	0.24856	2,151	535	1,884	6,516	3.03
95-96	0.26337	1,616	426	1,403	4,632	2.87
96-97	0.27873	1,191	332	1,025	3,229	2.71

97-98	0.29463	859	253	732	2,204	2.57
98-99	0.31104	606	188	512	1,472	2.43
99-100	0.32795	417	137	349	961	2.30
100-101	0.34531	280	97	232	612	2.18
101-102	0.36309	184	67	150	380	2.07
102-103	0.38126	117	45	95	229	1.96
103-104	0.39977	72	29	58	135	1.86
104-105	0.41857	43	18	34	77	1.77
105-106	0.43760	25	11	20	42	1.68
106-107	0.45682	14	6	11	23	1.60
107-108	0.47617	8	4	6	12	1.52
108-109	0.49560	4	2	3	6	1.45
109-110	0.51503	2	1	2	3	1.38

Table TN-9. Life table for black females: Tennessee, 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	0.01120	100,000	1,120	99,440	7,415,627	74.16
1-2	0.00189	98,880	187	98,786	7,316,187	73.99
2-3	0.00070	98,693	70	98,658	7,217,401	73.13
3-4	0.00039	98,623	39	98,604	7,118,743	72.18
4-5	0.00028	98,585	28	98,571	7,020,139	71.21
5-6	0.00025	98,557	24	98,545	6,921,568	70.23
6-7	0.00024	98,533	23	98,521	6,823,023	69.25
7-8	0.00024	98,509	23	98,498	6,724,502	68.26
8-9	0.00025	98,486	24	98,474	6,626,005	67.28
9-10	0.00026	98,461	26	98,448	6,527,531	66.30
10-11	0.00028	98,436	28	98,422	6,429,083	65.31
11-12	0.00030	98,408	30	98,393	6,330,661	64.33
12-13	0.00032	98,378	32	98,362	6,232,268	63.35
13-14	0.00035	98,346	34	98,329	6,133,906	62.37
14-15	0.00038	98,312	37	98,293	6,035,577	61.39
15-16	0.00041	98,275	41	98,254	5,937,284	60.42
16-17	0.00046	98,234	45	98,212	5,839,029	59.44
17-18	0.00052	98,189	51	98,164	5,740,818	58.47
18-19	0.00060	98,138	59	98,109	5,642,654	57.50
19-20	0.00070	98,079	69	98,045	5,544,545	56.53
20-21	0.00080	98,010	78	97,971	5,446,500	55.57
21-22	0.00087	97,932	85	97,890	5,348,529	54.61
22-23	0.00092	97,847	90	97,802	5,250,640	53.66
23-24	0.00094	97,757	92	97,711	5,152,838	52.71
24-25	0.00096	97,665	94	97,618	5,055,126	51.76
25-26	0.00098	97,572	96	97,524	4,957,508	50.81
26-27	0.00102	97,476	100	97,426	4,859,984	49.86
27-28	0.00108	97,376	105	97,323	4,762,558	48.91
28-29	0.00115	97,271	112	97,215	4,665,235	47.96
29-30	0.00124	97,159	120	97,099	4,568,020	47.02
30-31	0.00134	97,038	130	96,974	4,470,922	46.07
31-32	0.00144	96,909	140	96,839	4,373,948	45.13
32-33	0.00156	96,769	151	96,693	4,277,109	44.20
33-34	0.00169	96,618	163	96,536	4,180,416	43.27
34-35	0.00183	96,455	176	96,367	4,083,879	42.34
35-36	0.00198	96,279	190	96,184	3,987,512	41.42
36-37	0.00214	96,089	205	95,986	3,891,329	40.50
37-38	0.00231	95,883	222	95,772	3,795,343	39.58
38-39	0.00250	95,662	239	95,542	3,699,570	38.67
39-40	0.00271	95,422	258	95,293	3,604,028	37.77
40-41	0.00293	95,164	279	95,025	3,508,735	36.87
41-42	0.00317	94,885	301	94,735	3,413,711	35.98
42-43	0.00343	94,585	324	94,422	3,318,976	35.09
43-44	0.00371	94,260	350	94,086	3,224,553	34.21

44-45	0.00401	93,911	377	93,722	3,130,468	33.33
45-46	0.00434	93,534	406	93,331	3,036,746	32.47
46-47	0.00470	93,128	437	92,909	2,943,415	31.61
47-48	0.00508	92,691	471	92,455	2,850,505	30.75
48-49	0.00549	92,220	507	91,967	2,758,050	29.91
49-50	0.00594	91,713	545	91,441	2,666,083	29.07
50-51	0.00643	91,168	586	90,875	2,574,642	28.24
51-52	0.00695	90,582	630	90,268	2,483,767	27.42
52-53	0.00752	89,953	676	89,615	2,393,499	26.61
53-54	0.00813	89,276	726	88,913	2,303,885	25.81
54-55	0.00879	88,550	779	88,161	2,214,971	25.01
55-56	0.00951	87,772	835	87,354	2,126,810	24.23
56-57	0.01028	86,937	894	86,490	2,039,456	23.46
57-58	0.01112	86,043	957	85,565	1,952,965	22.70
58-59	0.01202	85,087	1,023	84,575	1,867,400	21.95
59-60	0.01299	84,064	1,092	83,518	1,782,825	21.21
60-61	0.01405	82,972	1,165	82,389	1,699,307	20.48
61-62	0.01518	81,806	1,242	81,185	1,616,918	19.77
62-63	0.01641	80,564	1,322	79,903	1,535,733	19.06
63-64	0.01773	79,242	1,405	78,539	1,455,830	18.37
64-65	0.01916	77,837	1,492	77,091	1,377,291	17.69
65-66	0.02071	76,345	1,581	75,555	1,300,200	17.03
66-67	0.02237	74,764	1,672	73,928	1,224,645	16.38
67-68	0.02416	73,092	1,766	72,209	1,150,717	15.74
68-69	0.02609	71,326	1,861	70,395	1,078,508	15.12
69-70	0.02818	69,465	1,957	68,486	1,008,113	14.51
70-71	0.03042	67,507	2,054	66,481	939,626	13.92
71-72	0.03284	65,454	2,149	64,379	873,146	13.34
72-73	0.03544	63,304	2,244	62,183	808,767	12.78
73-74	0.03824	61,061	2,335	59,893	746,584	12.23
74-75	0.04125	58,726	2,423	57,514	686,691	11.69
75-76	0.04449	56,303	2,505	55,050	629,177	11.17
76-77	0.04797	53,798	2,581	52,508	574,126	10.67
77-78	0.05171	51,217	2,648	49,893	521,619	10.18
78-79	0.05572	48,569	2,706	47,216	471,726	9.71
79-80	0.06002	45,863	2,753	44,486	424,510	9.26
80-81	0.06464	43,110	2,786	41,717	380,024	8.82
81-82	0.06958	40,323	2,806	38,921	338,307	8.39
82-83	0.07486	37,518	2,809	36,113	299,387	7.98
83-84	0.08052	34,709	2,795	33,312	263,273	7.59
84-85	0.08656	31,914	2,763	30,533	229,962	7.21
85-86	0.09301	29,152	2,711	27,796	199,429	6.84
86-87	0.09989	26,440	2,641	25,120	171,632	6.49
87-88	0.10722	23,799	2,552	22,523	146,513	6.16
88-89	0.11501	21,248	2,444	20,026	123,989	5.84
89-90	0.12329	18,804	2,318	17,645	103,963	5.53
90-91	0.13208	16,486	2,177	15,397	86,319	5.24
91-92	0.14140	14,308	2,023	13,296	70,922	4.96
92-93	0.15126	12,285	1,858	11,356	57,626	4.69
93-94	0.16168	10,427	1,686	9,584	46,270	4.44
94-95	0.17267	8,741	1,509	7,986	36,686	4.20
95-96	0.18424	7,232	1,332	6,565	28,700	3.97
96-97	0.19640	5,899	1,159	5,320	22,134	3.75

97-98	0.20916	4,741	992	4,245	16,814	3.55
98-99	0.22252	3,749	834	3,332	12,569	3.35
99-100	0.23648	2,915	689	2,570	9,237	3.17
100-101	0.25103	2,226	559	1,946	6,667	3.00
101-102	0.26616	1,667	444	1,445	4,721	2.83
102-103	0.28187	1,223	345	1,051	3,276	2.68
103-104	0.29812	878	262	747	2,225	2.53
104-105	0.31490	617	194	519	1,478	2.40
105-106	0.33217	422	140	352	958	2.27
106-107	0.34991	282	99	233	606	2.15
107-108	0.36808	183	68	150	373	2.04
108-109	0.38663	116	45	93	224	1.93
109-110	0.40551	71	29	57	130	1.83

Table TN-10. Standard errors of the probability of dying, Tennessee, 1999-2001

	Total			White			Black		
Age	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
0-1	0.000154	0.000275	0.000182	0.000131	0.000090	0.000259	0.000473	0.000836	0.000578
1-2	0.000075	0.000067	0.000149	0.000096	0.000200	0.000068	0.000216	0.000209	0.000422
2-3	0.000049	0.000066	0.000072	0.000058	0.000101	0.000058	0.000133	0.000173	0.000203
3-4	0.000038	0.000052	0.000056	0.000043	0.000061	0.000063	0.000091	0.000127	0.000130
4-5	0.000031	0.000048	0.000038	0.000037	0.000061	0.000044	0.000071	0.000105	0.000095
5-6	0.000028	0.000041	0.000038	0.000037	0.000055	0.000051	0.000061	0.000090	0.000082
6-7	0.000035	0.000052	0.000046	0.000038	0.000059	0.000047	0.000094	0.000127	0.000166
7-8	0.000026	0.000044	0.000030	0.000029	0.000046	0.000035	0.000067	0.000108	0.000079
8-9	0.000027	0.000043	0.000032	0.000025	0.000040	0.000030	0.000094	0.000140	0.000124
9-10	0.000022	0.000030	0.000033	0.000023	0.000030	0.000037	0.000072	0.000113	0.000093
10-11	0.000022	0.000029	0.000033	0.000024	0.000035	0.000032	0.000070	0.000093	0.000106
11-12	0.000022	0.000026	0.000038	0.000027	0.000039	0.000037	0.000061	0.000066	0.000123
12-13	0.000030	0.000039	0.000050	0.000034	0.000046	0.000054	0.000082	0.000104	0.000133
13-14	0.000042	0.000065	0.000051	0.000044	0.000067	0.000057	0.000106	0.000165	0.000132
14-15	0.000049	0.000085	0.000051	0.000053	0.000086	0.000061	0.000112	0.000190	0.000120
15-16	0.000063	0.000101	0.000075	0.000069	0.000105	0.000088	0.000138	0.000207	0.000206
16-17	0.000057	0.000098	0.000057	0.000061	0.000103	0.000065	0.000136	0.000216	0.000172
17-18	0.000061	0.000104	0.000061	0.000066	0.000108	0.000075	0.000139	0.000252	0.000126
18-19	0.000060	0.000097	0.000070	0.000066	0.000103	0.000081	0.000143	0.000238	0.000161
19-20	0.000066	0.000109	0.000073	0.000071	0.000115	0.000082	0.000170	0.000301	0.000165
20-21	0.000069	0.000113	0.000078	0.000073	0.000120	0.000081	0.000181	0.000311	0.000193
21-22	0.000069	0.000114	0.000079	0.000071	0.000115	0.000084	0.000192	0.000345	0.000186
22-23	0.000071	0.000124	0.000069	0.000074	0.000127	0.000075	0.000186	0.000349	0.000164
23-24	0.000078	0.000135	0.000079	0.000082	0.000139	0.000083	0.000210	0.000377	0.000210
24-25	0.000079	0.000139	0.000076	0.000081	0.000139	0.000082	0.000216	0.000400	0.000200
25-26	0.000076	0.000129	0.000079	0.000080	0.000135	0.000083	0.000195	0.000331	0.000232
26-27	0.000078	0.000132	0.000081	0.000078	0.000129	0.000086	0.000232	0.000401	0.000256
27-28	0.000071	0.000120	0.000074	0.000074	0.000121	0.000084	0.000195	0.000355	0.000191
28-29	0.000070	0.000117	0.000078	0.000071	0.000115	0.000083	0.000223	0.000400	0.000226
29-30	0.000069	0.000115	0.000076	0.000071	0.000117	0.000080	0.000221	0.000386	0.000238
30-31	0.000069	0.000111	0.000082	0.000074	0.000120	0.000086	0.000210	0.000348	0.000257
31-32	0.000070	0.000112	0.000084	0.000073	0.000115	0.000091	0.000227	0.000412	0.000234
32-33	0.000075	0.000121	0.000087	0.000081	0.000132	0.000093	0.000232	0.000401	0.000260
33-34	0.000074	0.000116	0.000092	0.000079	0.000126	0.000094	0.000247	0.000402	0.000313
34-35	0.000075	0.000122	0.000088	0.000082	0.000131	0.000097	0.000247	0.000447	0.000261
35-36	0.000075	0.000117	0.000094	0.000081	0.000128	0.000101	0.000251	0.000421	0.000298
36-37	0.000076	0.000118	0.000098	0.000086	0.000135	0.000108	0.000235	0.000381	0.000296
37-38	0.000078	0.000124	0.000097	0.000085	0.000135	0.000103	0.000268	0.000448	0.000317
38-39	0.000079	0.000125	0.000096	0.000085	0.000136	0.000101	0.000269	0.000441	0.000328
39-40	0.000085	0.000133	0.000110	0.000093	0.000145	0.000117	0.000275	0.000440	0.000349
40-41	0.000086	0.000136	0.000108	0.000092	0.000144	0.000116	0.000294	0.000499	0.000342
41-42	0.000094	0.000147	0.000118	0.000101	0.000158	0.000127	0.000309	0.000510	0.000375
42-43	0.000098	0.000155	0.000121	0.000106	0.000167	0.000132	0.000317	0.000540	0.000367
43-44	0.000103	0.000162	0.000130	0.000111	0.000173	0.000139	0.000346	0.000573	0.000416
44-45	0.000107	0.000167	0.000137	0.000118	0.000182	0.000151	0.000333	0.000550	0.000402
45-46	0.000116	0.000185	0.000141	0.000127	0.000203	0.000155	0.000351	0.000584	0.000421
46-47	0.000123	0.000195	0.000153	0.000133	0.000212	0.000162	0.000400	0.000637	0.000514
47-48	0.000131	0.000204	0.000167	0.000142	0.000219	0.000184	0.000414	0.000692	0.000490
48-49	0.000135	0.000212	0.000170	0.000150	0.000234	0.000191	0.000396	0.000650	0.000481
49-50	0.000146	0.000231	0.000180	0.000157	0.000249	0.000193	0.000465	0.000758	0.000570
50-51	0.000156	0.000247	0.000191	0.000168	0.000266	0.000205	0.000492	0.000808	0.000592
51-52	0.000164	0.000265	0.000196	0.000177	0.000287	0.000210	0.000508	0.000835	0.000612

52-53	0.000172	0.000275	0.000210	0.000181	0.000287	0.000223	0.000589	0.001008	0.000670
53-54	0.000187	0.000298	0.000230	0.000197	0.000312	0.000243	0.000630	0.001047	0.000745
54-55	0.000199	0.000325	0.000235	0.000209	0.000343	0.000244	0.000676	0.001100	0.000831
55-56	0.000215	0.000339	0.000268	0.000227	0.000358	0.000281	0.000706	0.001129	0.000898
56-57	0.000226	0.000363	0.000275	0.000236	0.000378	0.000285	0.000779	0.001269	0.000967
57-58	0.000235	0.000379	0.000285	0.000248	0.000396	0.000302	0.000765	0.001290	0.000909
58-59	0.000251	0.000409	0.000298	0.000261	0.000424	0.000311	0.000843	0.001436	0.000996
59-60	0.000273	0.000450	0.000320	0.000283	0.000463	0.000333	0.000942	0.001630	0.001095
60-61	0.000284	0.000465	0.000339	0.000293	0.000475	0.000351	0.001010	0.001731	0.001192
61-62	0.000312	0.000508	0.000375	0.000324	0.000524	0.000391	0.001047	0.001766	0.001269
62-63	0.000321	0.000519	0.000391	0.000332	0.000531	0.000408	0.001094	0.001865	0.001311
63-64	0.000336	0.000543	0.000410	0.000347	0.000560	0.000424	0.001135	0.001882	0.001421
64-65	0.000363	0.000590	0.000441	0.000372	0.000596	0.000460	0.001279	0.002275	0.001469
65-66	0.000381	0.000640	0.000444	0.000389	0.000646	0.000458	0.001372	0.002436	0.001581
66-67	0.000401	0.000669	0.000474	0.000412	0.000681	0.000490	0.001360	0.002408	0.001576
67-68	0.000425	0.000716	0.000499	0.000438	0.000733	0.000515	0.001412	0.002475	0.001659
68-69	0.000443	0.000741	0.000526	0.000455	0.000756	0.000543	0.001484	0.002582	0.001764
69-70	0.000469	0.000787	0.000557	0.000478	0.000795	0.000572	0.001630	0.002851	0.001931
70-71	0.000502	0.000843	0.000600	0.000514	0.000855	0.000617	0.001736	0.002973	0.002118
71-72	0.000529	0.000908	0.000616	0.000541	0.000913	0.000641	0.001804	0.003357	0.002018
72-73	0.000551	0.000937	0.000655	0.000569	0.000953	0.000684	0.001788	0.003169	0.002107
73-74	0.000580	0.001009	0.000674	0.000591	0.001012	0.000697	0.002015	0.003698	0.002299
74-75	0.000615	0.001080	0.000712	0.000627	0.001087	0.000736	0.002118	0.003848	0.002454
75-76	0.000643	0.001138	0.000746	0.000656	0.001133	0.000780	0.002227	0.004351	0.002435
76-77	0.000679	0.001214	0.000786	0.000694	0.001226	0.000811	0.002328	0.004140	0.002787
77-78	0.000731	0.001327	0.000840	0.000742	0.001317	0.000870	0.002640	0.005089	0.002947
78-79	0.000768	0.001425	0.000870	0.000784	0.001425	0.000904	0.002675	0.005108	0.003022
79-80	0.000822	0.001543	0.000925	0.000837	0.001541	0.000959	0.002897	0.005580	0.003263
80-81	0.000889	0.001645	0.001003	0.000904	0.001636	0.001041	0.003193	0.006123	0.003585
81-82	0.000971	0.001845	0.001071	0.000988	0.001835	0.001113	0.003461	0.006812	0.003812
82-83	0.001069	0.002060	0.001167	0.001093	0.002052	0.001219	0.003722	0.007509	0.004032
83-84	0.001136	0.002213	0.001231	0.001156	0.002194	0.001281	0.004103	0.008309	0.004436
84-85	0.001228	0.002409	0.001324	0.001252	0.002391	0.001382	0.004398	0.008941	0.004745
85-86	0.001392	0.002750	0.001540	0.001446	0.002821	0.001616	0.004694	0.009387	0.005227
86-87	0.001514	0.003029	0.001663	0.001571	0.003095	0.001746	0.005129	0.010411	0.005666
87-88	0.001653	0.003350	0.001801	0.001713	0.003410	0.001892	0.005626	0.011604	0.006162
88-89	0.001811	0.003724	0.001956	0.001874	0.003774	0.002057	0.006196	0.013002	0.006725
89-90	0.001993	0.004162	0.002133	0.002059	0.004198	0.002245	0.006854	0.014650	0.007367
90-91	0.002202	0.004677	0.002333	0.002273	0.004694	0.002458	0.007618	0.016606	0.008102
91-92	0.002446	0.005289	0.002564	0.002520	0.005278	0.002703	0.008510	0.018944	0.008950
92-93	0.002730	0.006020	0.002829	0.002809	0.005973	0.002986	0.009558	0.021759	0.009932
93-94	0.003065	0.006901	0.003136	0.003148	0.006803	0.003314	0.010796	0.025176	0.011078
94-95	0.003461	0.007971	0.003494	0.003549	0.007804	0.003698	0.012271	0.029356	0.012421
95-96	0.003934	0.009283	0.003915	0.004027	0.009022	0.004150	0.014039	0.034514	0.014007
96-97	0.004503	0.010905	0.004413	0.004601	0.010515	0.004686	0.016175	0.040936	0.015892
97-98	0.005194	0.012932	0.005007	0.005297	0.012363	0.005326	0.018776	0.049007	0.018149
98-99	0.006038	0.015489	0.005719	0.006147	0.014673	0.006098	0.021970	0.059253	0.020872
99-100	0.007081	0.018751	0.006582	0.007196	0.017590	0.007036	0.025925	0.072396	0.024182
100-101	0.008381	0.022961	0.007636	0.008501	0.021314	0.008186	0.030869	0.089439	0.028240
101-102	0.010018	0.028458	0.008934	0.010143	0.026122	0.009611	0.037108	0.111799	0.033260
102-103	0.012102	0.035729	0.010551	0.012232	0.032406	0.011393	0.045062	0.141487	0.039525
103-104	0.014784	0.045475	0.012584	0.014919	0.040723	0.013648	0.055310	0.181410	0.047420
104-105	0.018279	0.058724	0.015167	0.018417	0.051880	0.016531	0.068664	0.235814	0.057474
105-106	0.022889	0.077005	0.018488	0.023031	0.067058	0.020263	0.086268	0.310992	0.070412

106-107	0.029053	0.102625	0.022810	0.029197	0.088015	0.025157	0.109763	0.416400	0.087250
107-108	0.037408	0.139122	0.028504	0.037557	0.117403	0.031659	0.141527	0.566463	0.109424
108-109	0.048902	0.192015	0.036109	0.049062	0.159296	0.040422	0.185058	0.783529	0.138992
109-110	0.064960	0.270064	0.046409	0.065145	0.220046	0.052410	0.245562	1.102774	0.178933

Table TN-11. Standard errors of the average remaining lifetime, Tennessee, 1999-2001

	Total			White			Black		
Age	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
0-1	0.038	0.053	0.052	0.040	0.057	0.057	0.100	0.143	0.140
1-2	0.036	0.050	0.050	0.039	0.056	0.053	0.096	0.134	0.134
2-3	0.036	0.050	0.049	0.039	0.055	0.053	0.094	0.133	0.131
3-4	0.035	0.050	0.049	0.038	0.054	0.053	0.094	0.133	0.130
4-5	0.035	0.050	0.049	0.038	0.054	0.053	0.094	0.133	0.130
5-6	0.035	0.050	0.049	0.038	0.054	0.053	0.094	0.133	0.130
6-7	0.035	0.049	0.048	0.038	0.054	0.052	0.094	0.133	0.130
7-8	0.035	0.049	0.048	0.038	0.054	0.052	0.094	0.132	0.129
8-9	0.035	0.049	0.048	0.038	0.053	0.052	0.094	0.132	0.129
9-10	0.035	0.049	0.048	0.038	0.053	0.052	0.093	0.132	0.129
10-11	0.035	0.049	0.048	0.038	0.053	0.052	0.093	0.132	0.129
11-12	0.035	0.049	0.048	0.038	0.053	0.052	0.093	0.132	0.129
12-13	0.035	0.049	0.048	0.038	0.053	0.052	0.093	0.132	0.128
13-14	0.035	0.049	0.048	0.038	0.053	0.052	0.093	0.132	0.128
14-15	0.035	0.049	0.048	0.038	0.053	0.052	0.093	0.131	0.128
15-16	0.035	0.049	0.048	0.038	0.053	0.052	0.093	0.131	0.128
16-17	0.035	0.048	0.048	0.037	0.053	0.051	0.092	0.131	0.127
17-18	0.034	0.048	0.047	0.037	0.052	0.051	0.092	0.131	0.127
18-19	0.034	0.048	0.047	0.037	0.052	0.051	0.092	0.130	0.127
19-20	0.034	0.048	0.047	0.037	0.052	0.051	0.092	0.130	0.127
20-21	0.034	0.047	0.047	0.037	0.051	0.051	0.091	0.129	0.126
21-22	0.034	0.047	0.047	0.037	0.051	0.050	0.091	0.129	0.126
22-23	0.034	0.047	0.047	0.036	0.051	0.050	0.091	0.128	0.126
23-24	0.033	0.046	0.046	0.036	0.050	0.050	0.090	0.127	0.125
24-25	0.033	0.046	0.046	0.036	0.050	0.050	0.090	0.126	0.125
25-26	0.033	0.046	0.046	0.036	0.050	0.050	0.090	0.125	0.125
26-27	0.033	0.045	0.046	0.035	0.049	0.050	0.089	0.125	0.124
27-28	0.033	0.045	0.046	0.035	0.049	0.049	0.089	0.124	0.124
28-29	0.032	0.045	0.046	0.035	0.049	0.049	0.088	0.123	0.124
29-30	0.032	0.044	0.046	0.035	0.048	0.049	0.088	0.123	0.123
30-31	0.032	0.044	0.045	0.035	0.048	0.049	0.088	0.122	0.123
31-32	0.032	0.044	0.045	0.035	0.048	0.049	0.087	0.122	0.123
32-33	0.032	0.044	0.045	0.035	0.048	0.049	0.087	0.121	0.122
33-34	0.032	0.044	0.045	0.034	0.048	0.048	0.087	0.120	0.122
34-35	0.032	0.043	0.045	0.034	0.047	0.048	0.086	0.120	0.121
35-36	0.032	0.043	0.045	0.034	0.047	0.048	0.086	0.119	0.121
36-37	0.031	0.043	0.045	0.034	0.047	0.048	0.086	0.119	0.121
37-38	0.031	0.043	0.044	0.034	0.047	0.048	0.086	0.118	0.120
38-39	0.031	0.043	0.044	0.034	0.047	0.048	0.085	0.118	0.120
39-40	0.031	0.043	0.044	0.034	0.046	0.047	0.085	0.118	0.120
40-41	0.031	0.042	0.044	0.034	0.046	0.047	0.085	0.117	0.119
41-42	0.031	0.042	0.044	0.033	0.046	0.047	0.085	0.117	0.119
42-43	0.031	0.042	0.044	0.033	0.046	0.047	0.084	0.116	0.119
43-44	0.031	0.042	0.044	0.033	0.046	0.047	0.084	0.116	0.118
44-45	0.031	0.042	0.043	0.033	0.046	0.047	0.084	0.116	0.118
45-46	0.030	0.042	0.043	0.033	0.045	0.046	0.084	0.115	0.118
46-47	0.030	0.042	0.043	0.033	0.045	0.046	0.083	0.115	0.117
47-48	0.030	0.041	0.043	0.033	0.045	0.046	0.083	0.115	0.117
48-49	0.030	0.041	0.043	0.032	0.045	0.046	0.083	0.115	0.116
49-50	0.030	0.041	0.042	0.032	0.044	0.045	0.083	0.114	0.116
50-51	0.030	0.041	0.042	0.032	0.044	0.045	0.083	0.114	0.116
51-52	0.030	0.041	0.042	0.032	0.044	0.045	0.082	0.114	0.115

52-53	0.029	0.040	0.042	0.032	0.044	0.044	0.082	0.114	0.115
53-54	0.029	0.040	0.041	0.031	0.043	0.044	0.082	0.113	0.114
54-55	0.029	0.040	0.041	0.031	0.043	0.044	0.081	0.112	0.114
55-56	0.029	0.039	0.041	0.031	0.043	0.043	0.081	0.112	0.113
56-57	0.029	0.039	0.040	0.031	0.042	0.043	0.080	0.111	0.112
57-58	0.028	0.039	0.040	0.030	0.042	0.043	0.079	0.111	0.111
58-59	0.028	0.039	0.040	0.030	0.042	0.042	0.079	0.110	0.110
59-60	0.028	0.038	0.039	0.030	0.041	0.042	0.078	0.109	0.109
60-61	0.028	0.038	0.039	0.029	0.041	0.041	0.078	0.108	0.108
61-62	0.027	0.037	0.039	0.029	0.040	0.041	0.077	0.107	0.107
62-63	0.027	0.037	0.038	0.029	0.040	0.040	0.076	0.106	0.106
63-64	0.027	0.037	0.038	0.028	0.039	0.040	0.075	0.105	0.104
64-65	0.026	0.036	0.037	0.028	0.039	0.039	0.074	0.105	0.103
65-66	0.026	0.036	0.037	0.028	0.039	0.039	0.073	0.103	0.102
66-67	0.026	0.035	0.036	0.027	0.038	0.038	0.072	0.101	0.100
67-68	0.025	0.035	0.036	0.027	0.038	0.038	0.071	0.100	0.099
68-69	0.025	0.035	0.035	0.027	0.037	0.037	0.071	0.100	0.098
69-70	0.025	0.034	0.035	0.026	0.037	0.037	0.070	0.099	0.097
70-71	0.024	0.034	0.034	0.026	0.037	0.036	0.069	0.098	0.096
71-72	0.024	0.034	0.033	0.026	0.036	0.035	0.069	0.098	0.094
72-73	0.024	0.033	0.033	0.025	0.036	0.035	0.068	0.097	0.093
73-74	0.023	0.033	0.032	0.025	0.036	0.034	0.068	0.097	0.092
74-75	0.023	0.033	0.032	0.025	0.035	0.034	0.067	0.097	0.091
75-76	0.023	0.033	0.032	0.024	0.035	0.033	0.067	0.097	0.090
76-77	0.023	0.033	0.031	0.024	0.035	0.033	0.066	0.096	0.090
77-78	0.023	0.033	0.031	0.024	0.035	0.033	0.066	0.098	0.090
78-79	0.022	0.033	0.031	0.024	0.035	0.032	0.066	0.097	0.089
79-80	0.022	0.033	0.031	0.024	0.036	0.032	0.066	0.098	0.089
80-81	0.022	0.033	0.030	0.024	0.036	0.032	0.067	0.099	0.089
81-82	0.022	0.033	0.030	0.024	0.036	0.032	0.067	0.101	0.089
82-83	0.022	0.034	0.030	0.024	0.037	0.032	0.067	0.102	0.089
83-84	0.023	0.034	0.030	0.024	0.037	0.032	0.067	0.103	0.089
84-85	0.023	0.035	0.030	0.024	0.038	0.032	0.068	0.104	0.090
85-86	0.023	0.035	0.031	0.025	0.039	0.032	0.068	0.106	0.090
86-87	0.023	0.036	0.031	0.025	0.039	0.032	0.070	0.109	0.091
87-88	0.023	0.037	0.031	0.025	0.040	0.032	0.071	0.113	0.092
88-89	0.024	0.038	0.031	0.025	0.041	0.032	0.073	0.118	0.094
89-90	0.024	0.039	0.031	0.026	0.042	0.032	0.075	0.124	0.095
90-91	0.025	0.041	0.031	0.026	0.044	0.033	0.078	0.131	0.098
91-92	0.025	0.043	0.032	0.027	0.046	0.033	0.081	0.139	0.100
92-93	0.026	0.045	0.033	0.027	0.048	0.034	0.084	0.149	0.103
93-94	0.027	0.048	0.033	0.028	0.050	0.035	0.089	0.161	0.107
94-95	0.028	0.051	0.034	0.030	0.054	0.036	0.094	0.175	0.112
95-96	0.030	0.055	0.036	0.031	0.058	0.037	0.100	0.192	0.117
96-97	0.032	0.060	0.037	0.033	0.062	0.038	0.108	0.213	0.124
97-98	0.034	0.067	0.039	0.035	0.068	0.040	0.117	0.239	0.132
98-99	0.037	0.074	0.041	0.038	0.075	0.043	0.127	0.271	0.141
99-100	0.040	0.084	0.044	0.041	0.084	0.046	0.141	0.310	0.153
100-101	0.044	0.096	0.047	0.045	0.095	0.049	0.157	0.360	0.167
101-102	0.049	0.111	0.052	0.050	0.108	0.054	0.177	0.423	0.184
102-103	0.055	0.130	0.057	0.056	0.126	0.059	0.202	0.504	0.206
103-104	0.063	0.156	0.064	0.064	0.149	0.066	0.234	0.611	0.233
104-105	0.074	0.190	0.072	0.075	0.178	0.075	0.275	0.752	0.268
105-106	0.088	0.235	0.084	0.088	0.218	0.088	0.330	0.945	0.315

106-107	0.107	0.300	0.100	0.108	0.274	0.105	0.406	1.215	0.380
107-108	0.135	0.395	0.124	0.136	0.356	0.130	0.518	1.613	0.475
108-109	0.180	0.545	0.162	0.180	0.487	0.171	0.693	2.244	0.623
109-110	0.257	0.811	0.225	0.257	0.715	0.238	0.990	3.352	0.868