Table VA-1. Life table for the total population: Virginia, 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	0.00708	100,000	708	99,646	7,695,048	76.95
1-2	0.00047	99,292	46	99,269	7,595,401	76.50
2-3	0.00029	99,246	28	99,232	7,496,132	75.53
3-4	0.00022	99,218	21	99,207	7,396,900	74.55
4-5	0.00017	99,196	17	99,188	7,297,694	73.57
5-6	0.00015	99,179	15	99,172	7,198,506	72.58
6-7	0.00014	99,164	14	99,157	7,099,334	71.59
7-8	0.00013	99,151	13	99,144	7,000,177	70.60
8-9	0.00012	99,138	12	99,132	6,901,033	69.61
9-10	0.00010	99,126	10	99,121	6,801,901	68.62
10-11	0.00009	99,116	9	99,111	6,702,780	67.63
11-12	0.00010	99,106	10	99,101	6,603,669	66.63
12-13	0.00014	99,097	14	99,090	6,504,568	65.64
13-14	0.00022	99,083	22	99,072	6,405,478	64.65
14-15	0.00033	99,061	33	99,045	6,306,406	63.66
15-16	0.00045	99,029	45	99,006	6,207,361	62.68
16-17	0.00057	98,983	57	98,955	6,108,355	61.71
17-18	0.00067	98,927	66	98,894	6,009,400	60.75
18-19	0.00073	98,861	72	98,825	5,910,506	59.79
19-20	0.00076	98,789	75	98,752	5,811,681	58.83
20-21	0.00078	98,714	77	98,676	5,712,930	57.87
21-22	0.00082	98,637	81	98,596	5,614,254	56.92
22-23	0.00085	98,556	84	98,514	5,515,658	55.96
23-24	0.00086	98,472	85	98,430	5,417,144	55.01
24-25	0.00085	98,388	84	98,346	5,318,714	54.06
25-26	0.00084	98,304	82	98,263	5,220,368	53.10
26-27	0.00082	98,221	80	98,181	5,122,106	52.15
27-28	0.00081	98,141	79	98,102	5,023,925	51.19
28-29	0.00081	98,062	80	98,022	4,925,823	50.23
29-30	0.00084	97,982	82	97,941	4,827,801	49.27
30-31	0.00087	97,900	85	97,858	4,729,859	48.31
31-32	0.00091	97,816	89	97,771	4,632,001	47.35
32-33	0.00096	97,727	94	97,679	4,534,230	46.40
33-34	0.00103	97,632	100	97,582	4,436,551	45.44
34-35	0.00110	97,532	107	97,479	4,338,968	44.49
35-36	0.00118	97,425	115	97,368	4,241,490	43.54
36-37	0.00127	97,310	124	97,248	4,144,122	42.59
37-38	0.00138	97,187	134	97,120	4,046,874	41.64
38-39	0.00150	97,053	146	96,980	3,949,754	40.70
39-40	0.00164	96,907	159	96,828	3,852,774	39.76
40-41	0.00177	96,749	171	96,663	3,755,946	38.82
41-42	0.00192	96,577	186	96,484	3,659,283	37.89
42-43	0.00209	96,391	202	96,291	3,562,798	36.96
43-44	0.00228	96,190	219	96,080	3,466,508	36.04
44-45	0.00248	95,971	238	95,852	3,370,428	35.12
45-46	0.00270	95,733	258	95,604	3,274,575	34.21
46-47	0.00294	95,475	281	95,335	3,178,971	33.30
47-48	0.00321	95,194	305	95,042	3,083,637	32.39
48-49	0.00350	94,889	332	94,723	2,988,595	31.50
49-50	0.00382	94,557	361	94,377	2,893,872	30.60
50-51	0.00417	94,196	393	93,999	2,799,495	29.72
51-52	0.00456	93,803	428	93,589	2,705,496	28.84

52-53	0.00499	93,375	466	93,142	2,611,907	27.97
53-54	0.00546	92,909	507	92,655	2,518,765	27.11
54-55	0.00597	92,402	551	92,126	2,426,110	26.26
55-56	0.00653	91,851	599	91,551	2,333,984	25.41
56-57	0.00714	91,251	652	90,925	2,242,433	24.57
57-58	0.00782	90,599	708	90,245	2,151,508	23.75
58-59	0.00856	89,891	769	89,507	2,061,262	22.93
59-60	0.00937	89,122	835	88,705	1,971,755	22.12
60-61	0.01026	88,287	906	87,834	1,883,051	21.33
61-62	0.01124	87,381	982	86,891	1,795,216	20.54
62-63	0.01230	86,400	1,063	85,868	1,708,326	19.77
63-64	0.01347	85,337	1,150	84,762	1,622,458	19.01
64-65	0.01475	84,187	1,241	83,566	1,537,696	18.27
65-66	0.01614	82,946	1,339	82,276	1,454,130	17.53
66-67	0.01767	81,607	1,442	80,885	1,371,854	16.81
67-68	0.01935	80,164	1,551	79,389	1,290,968	16.10
68-69	0.02118	78,613	1,665	77,781	1,211,579	15.41
69-70	0.02318	76,949	1,783	76,057	1,133,798	14.73
70-71	0.02537	75,165	1,907	74,212	1,057,742	14.07
71-72	0.02777	73,258	2,034	72,241	983,530	13.43
72-73	0.03039	71,224	2,165	70,142	911,288	12.79
73-74	0.03326	69,060	2,297	67,911	841,146	12.18
74-75	0.03639	66,763	2,429	65,548	773,235	11.58
75-76	0.03980	64,333	2,561	63,053	707,687	11.00
76-77	0.04354	61,773	2,690	60,428	644,634	10.44
77-78	0.04764	59,083	2,815	57,676	584,206	9.89
78-79	0.05215	56,268	2,934	54,801	526,530	9.36
79-80	0.05709	53,334	3,045	51,811	471,729	8.84
80-81	0.06281	50,289	3,159	48,710	419,918	8.35
81-82	0.06882	47,131	3,243	45,509	371,208	7.88
82-83	0.07537	43,887	3,308	42,233	325,699	7.42
83-84	0.08250	40,579	3,348	38,905	283,466	6.99
84-85	0.09026	37,231	3,360	35,551	244,561	6.57
85-86	0.09868	33,871	3,342	32,200	209,010	6.17
86-87	0.10780	30,528	3,291	28,883	176,810	5.79
87-88	0.11768	27,237	3,205	25,635	147,928	5.43
88-89	0.12834	24,032	3,084	22,490	122,293	5.09
89-90	0.13984	20,948	2,929	19,483	99,803	4.76
90-91	0.15220	18,019	2,742	16,647	80,320	4.46
91-92	0.16545	15,276	2,528	14,012	63,672	4.17
92-93	0.17964	12,749	2,290	11,604	49,660	3.90
93-94	0.19478	10,458	2,037	9,440	38,056	3.64
94-95	0.21088	8,421	1,776	7,533	28,617	3.40
95-96	0.22796	6,645	1,515	5,888	21,083	3.17
96-97	0.24601	5,131	1,262	4,499	15,195	2.96
97-98	0.26501	3,868	1,025	3,356	10,696	2.76
98-99	0.28494	2,843	810	2,438	7,340	2.58
99-100	0.30577	2,033	622	1,722	4,902	2.41
100-101	0.32743	1,411	462	1,180	3,179	2.25
101-102	0.34987	949	332	783	1,999	2.11
102-103	0.37300	617	230	502	1,216	1.97
103-104	0.39674	387	154	310	714	1.84
104-105	0.42098	233	98	184	404	1.73
105-106	0.44562	135	60	105	219	1.62
106-107	0.47052	75	35	57	114	1.52
107-108	0.49557	40	20	30	57	1.43
108-109	0.52064	20	10	15	27	1.35
109-110	0.54559	10	5	7	12	1.28

Table VA-2. Life table for males: Virginia, 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	0.00816	100,000	816	99,592	7,448,220	74.48
1-2	0.00044	99,184	44	99,162	7,348,628	74.09
2-3	0.00033	99,140	33	99,124	7,249,466	73.12
3-4	0.00024	99,107	24	99,095	7,150,343	72.15
4-5	0.00019	99,083	19	99,074	7,051,247	71.16
5-6	0.00017	99,064	16	99,056	6,952,174	70.18
6-7	0.00016	99,048	15	99,040	6,853,117	69.19
7-8	0.00015	99,032	14	99,025	6,754,077	68.20
8-9	0.00012	99,018	12	99,012	6,655,052	67.21
9-10	0.00009	99,006	9	99,001	6,556,040	66.22
10-11	0.00007	98,996	7	98,993	6,457,039	65.22
11-12	0.00007	98,990	7	98,986	6,358,046	64.23
12-13	0.00012	98,983	12	98,977	6,259,060	63.23
13-14	0.00025	98,970	24	98,958	6,160,083	62.24
14-15	0.00042	98,946	41	98,926	6,061,125	61.26
15-16	0.00061	98,905	60	98,875	5,962,199	60.28
16-17	0.00079	98,845	78	98,806	5,863,324	59.32
17-18	0.00094	98,767	92	98,720	5,764,519	58.37
18-19	0.00102	98,674	101	98,624	5,665,798	57.42
19-20	0.00107	98,573	105	98,520	5,567,175	56.48
20-21	0.00110	98,468	109	98,413	5,468,655	55.54
21-22	0.00116	98,359	114	98,302	5,370,241	54.60
22-23	0.00121	98,245	119	98,185	5,271,940	53.66
23-24	0.00123	98,126	121	98,066	5,173,754	52.73
24-25	0.00123	98,005	121	97,945	5,075,688	51.79
25-26	0.00122	97,884	119	97,825	4,977,744	50.85
26-27	0.00119	97,765	116	97,707	4,879,919	49.91
27-28	0.00116	97,649	114	97,592	4,782,212	48.97
28-29	0.00115	97,535	112	97,479	4,684,620	48.03
29-30	0.00114	97,423	111	97,367	4,587,141	47.08
30-31	0.00115	97,312	112	97,256	4,489,774	46.14
31-32	0.00118	97,200	114	97,143	4,392,518	45.19
32-33	0.00122	97,085	118	97,026	4,295,376	44.24
33-34	0.00128	96,967	124	96,905	4,198,349	43.30
34-35	0.00136	96,843	131	96,777	4,101,445	42.35
35-36	0.00145	96,711	140	96,641	4,004,668	41.41
36-37	0.00156	96,571	150	96,496	3,908,026	40.47
37-38	0.00168	96,421	162	96,340	3,811,530	39.53
38-39	0.00182	96,259	176	96,171	3,715,190	38.60
39-40	0.00198	96,083	191	95,988	3,619,019	37.67
40-41	0.00216	95,893	207	95,789	3,523,031	36.74
41-42	0.00236	95,685	226	95,572	3,427,242	35.82
42-43	0.00258	95,459	246	95,336	3,331,670	34.90
43-44	0.00282	95,213	268	95,079	3,236,333	33.99

44-45	0.00308	94,945	293	94,799	3,141,254	33.08
45-46	0.00337	94,653	319	94,493	3,046,455	32.19
46-47	0.00369	94,334	348	94,160	2,951,962	31.29
47-48	0.00403	93,986	379	93,796	2,857,803	30.41
48-49	0.00441	93,606	413	93,400	2,764,007	29.53
49-50	0.00483	93,193	450	92,968	2,670,607	28.66
50-51	0.00529	92,743	490	92,498	2,577,639	27.79
51-52	0.00579	92,253	534	91,986	2,485,141	26.94
52-53	0.00633	91,719	581	91,429	2,393,155	26.09
53-54	0.00693	91,138	631	90,823	2,301,727	25.26
54-55	0.00758	90,507	686	90,164	2,210,904	24.43
55-56	0.00829	89,821	745	89,449	2,120,740	23.61
56-57	0.00907	89,076	808	88,672	2,031,291	22.80
57-58	0.00992	88,268	876	87,830	1,942,619	22.01
58-59	0.01086	87,392	949	86,918	1,854,789	21.22
59-60	0.01187	86,443	1,026	85,930	1,767,872	20.45
60-61	0.01299	85,417	1,109	84,862	1,681,942	19.69
61-62	0.01420	84,307	1,197	83,709	1,597,080	18.94
62-63	0.01553	83,110	1,291	82,465	1,513,371	18.21
63-64	0.01698	81,819	1,389	81,125	1,430,906	17.49
64-65	0.01856	80,430	1,493	79,684	1,349,781	16.78
65-66	0.02028	78,938	1,601	78,137	1,270,097	16.09
66-67	0.02217	77,336	1,714	76,479	1,191,960	15.41
67-68	0.02422	75,622	1,832	74,706	1,115,481	14.75
68-69	0.02646	73,790	1,952	72,814	1,040,775	14.10
69-70	0.02890	71,838	2,076	70,800	967,961	13.47
70-71	0.03155	69,762	2,201	68,662	897,160	12.86
71-72	0.03444	67,561	2,327	66,398	828,499	12.26
72-73	0.03759	65,234	2,452	64,008	762,101	11.68
73-74	0.04101	62,782	2,575	61,495	698,093	11.12
74-75	0.04473	60,207	2,693	58,861	636,599	10.57
75-76	0.04877	57,514	2,805	56,112	577,738	10.05
76-77	0.05315	54,709	2,908	53,256	521,626	9.53
77-78	0.05790	51,802	2,999	50,302	468,370	9.04
78-79	0.06305	48,802	3,077	47,264	418,069	8.57
79-80	0.06862	45,725	3,138	44,156	370,805	8.11
80-81	0.07465	42,587	3,179	40,998	326,648	7.67
81-82	0.08116	39,408	3,198	37,809	285,650	7.25
82-83	0.08818	36,210	3,193	34,613	247,841	6.84
83-84	0.09575	33,017	3,161	31,436	213,228	6.46
84-85	0.10389	29,856	3,102	28,305	181,792	6.09
85-86	0.11264	26,754	3,014	25,247	153,487	5.74
86-87	0.12203	23,740	2,897	22,292	128,240	5.40
87-88	0.13208	20,843	2,753	19,467	105,948	5.08
88-89	0.14283	18,090	2,584	16,798	86,482	4.78
89-90	0.15429	15,506	2,392	14,310	69,684	4.49
90-91	0.16649	13,114	2,183	12,022	55,373	4.22
91-92	0.17946	10,931	1,962	9,950	43,351	3.97
92-93	0.19320	8,969	1,733	8,103	33,401	3.72
93-94	0.20773	7,236	1,503	6,485	25,299	3.50
94-95	0.22305	5,733	1,279	5,094	18,814	3.28
95-96	0.23915	4,454	1,065	3,922	13,721	3.08
96-97	0.25604	3,389	868	2,955	9,799	2.89

97-98	0.27369	2,521	690	2,176	6,844	2.71
98-99	0.29207	1,831	535	1,564	4,668	2.55
99-100	0.31117	1,296	403	1,095	3,104	2.39
100-101	0.33093	893	296	745	2,009	2.25
101-102	0.35130	597	210	493	1,264	2.12
102-103	0.37223	388	144	315	771	1.99
103-104	0.39365	243	96	195	456	1.87
104-105	0.41549	148	61	117	261	1.77
105-106	0.43766	86	38	67	144	1.67
106-107	0.46009	48	22	37	76	1.57
107-108	0.48268	26	13	20	39	1.49
108-109	0.50534	14	7	10	19	1.41
109-110	0.52798	7	4	5	9	1.33

Table VA-3. Life table for females: Virginia, 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	0.00635	100,000	635	99,682	7,933,572	79.34
1-2	0.00049	99,365	49	99,340	7,833,890	78.84
2-3	0.00024	99,316	24	99,304	7,734,549	77.88
3-4	0.00019	99,292	19	99,283	7,635,245	76.90
4-5	0.00015	99,274	15	99,266	7,535,962	75.91
5-6	0.00013	99,258	13	99,252	7,436,696	74.92
6-7	0.00012	99,245	12	99,239	7,337,445	73.93
7-8	0.00011	99,233	11	99,227	7,238,206	72.94
8-9	0.00011	99,222	11	99,216	7,138,978	71.95
9-10	0.00011	99,211	11	99,205	7,039,762	70.96
10-11	0.00012	99,200	12	99,194	6,940,557	69.97
11-12	0.00013	99,188	13	99,181	6,841,363	68.97
12-13	0.00015	99,175	15	99,167	6,742,182	67.98
13-14	0.00019	99,160	19	99,150	6,643,015	66.99
14-15	0.00024	99,141	24	99,129	6,543,864	66.01
15-16	0.00029	99,117	29	99,102	6,444,736	65.02
16-17	0.00034	99,088	34	99,071	6,345,633	64.04
17-18	0.00038	99,054	38	99,035	6,246,562	63.06
18-19	0.00041	99,016	41	98,996	6,147,527	62.09
19-20	0.00042	98,975	42	98,954	6,048,532	61.11
20-21	0.00044	98,933	43	98,912	5,949,578	60.14
21-22	0.00045	98,890	45	98,867	5,850,666	59.16
22-23	0.00046	98,845	46	98,822	5,751,799	58.19
23-24	0.00046	98,799	45	98,777	5,652,977	57.22
24-25	0.00045	98,754	44	98,732	5,554,200	56.24
25-26	0.00043	98,710	43	98,689	5,455,467	55.27
26-27	0.00043	98,667	42	98,646	5,356,779	54.29
27-28	0.00044	98,625	44	98,603	5,258,132	53.31
28-29	0.00048	98,581	47	98,558	5,159,529	52.34
29-30	0.00053	98,534	52	98,508	5,060,972	51.36
30-31	0.00058	98,483	57	98,454	4,962,463	50.39
31-32	0.00064	98,425	63	98,394	4,864,009	49.42
32-33	0.00071	98,362	69	98,327	4,765,616	48.45
33-34	0.00077	98,293	76	98,255	4,667,288	47.48
34-35	0.00084	98,217	83	98,175	4,569,033	46.52
35-36	0.00091	98,134	90	98,089	4,470,858	45.56
36-37	0.00098	98,044	97	97,996	4,372,769	44.60
37-38	0.00107	97,948	105	97,895	4,274,773	43.64
38-39	0.00118	97,843	115	97,785	4,176,878	42.69
39-40	0.00130	97,727	127	97,664	4,079,093	41.74
40-41	0.00139	97,601	136	97,533	3,981,429	40.79
41-42	0.00150	97,465	146	97,392	3,883,896	39.85
42-43	0.00162	97,319	158	97,240	3,786,504	38.91
43-44	0.00175	97,161	170	97,076	3,689,264	37.97

44-45	0.00190	96,991	184	96,899	3,592,188	37.04
45-46	0.00205	96,807	199	96,708	3,495,289	36.11
46-47	0.00223	96,608	215	96,501	3,398,581	35.18
47-48	0.00242	96,393	233	96,277	3,302,080	34.26
48-49	0.00263	96,160	253	96,034	3,205,804	33.34
49-50	0.00286	95,908	274	95,770	3,109,770	32.42
50-51	0.00311	95,633	298	95,485	3,014,000	31.52
51-52	0.00339	95,336	324	95,174	2,918,515	30.61
52-53	0.00370	95,012	352	94,836	2,823,341	29.72
53-54	0.00405	94,660	383	94,469	2,728,505	28.82
54-55	0.00442	94,277	417	94,069	2,634,036	27.94
55-56	0.00484	93,860	454	93,633	2,539,967	27.06
56-57	0.00530	93,406	495	93,159	2,446,334	26.19
57-58	0.00581	92,911	540	92,641	2,353,175	25.33
58-59	0.00638	92,371	589	92,077	2,260,534	24.47
59-60	0.00700	91,782	642	91,461	2,168,458	23.63
60-61	0.00769	91,140	701	90,789	2,076,997	22.79
61-62	0.00846	90,439	765	90,057	1,986,207	21.96
62-63	0.00930	89,674	834	89,257	1,896,151	21.14
63-64	0.01024	88,840	910	88,385	1,806,894	20.34
64-65	0.01128	87,930	992	87,434	1,718,508	19.54
65-66	0.01243	86,939	1,081	86,398	1,631,074	18.76
66-67	0.01370	85,858	1,177	85,270	1,544,676	17.99
67-68	0.01512	84,681	1,280	84,041	1,459,406	17.23
68-69	0.01668	83,401	1,391	82,706	1,375,365	16.49
69-70	0.01841	82,010	1,510	81,255	1,292,659	15.76
70-71	0.02032	80,501	1,636	79,683	1,211,404	15.05
71-72	0.02244	78,864	1,770	77,979	1,131,721	14.35
72-73	0.02479	77,094	1,911	76,139	1,053,742	13.67
73-74	0.02738	75,183	2,059	74,154	977,603	13.00
74-75	0.03025	73,125	2,212	72,018	903,449	12.35
75-76	0.03342	70,912	2,370	69,728	831,431	11.72
76-77	0.03692	68,543	2,530	67,277	761,703	11.11
77-78	0.04078	66,012	2,692	64,666	694,426	10.52
78-79	0.04504	63,320	2,852	61,894	629,759	9.95
79-80	0.04973	60,469	3,007	58,965	567,865	9.39
80-81	0.05489	57,462	3,154	55,884	508,900	8.86
81-82	0.06057	54,307	3,289	52,663	453,016	8.34
82-83	0.06681	51,018	3,408	49,314	400,353	7.85
83-84	0.07365	47,609	3,507	45,856	351,039	7.37
84-85	0.08115	44,103	3,579	42,313	305,183	6.92
85-86	0.08935	40,524	3,621	38,714	262,870	6.49
86-87	0.09830	36,903	3,628	35,090	224,156	6.07
87-88	0.10805	33,276	3,596	31,478	189,066	5.68
88-89	0.11866	29,680	3,522	27,919	157,588	5.31
89-90	0.13018	26,158	3,405	24,456	129,669	4.96
90-91	0.14264	22,753	3,245	21,130	105,213	4.62
91-92	0.15609	19,508	3,045	17,985	84,083	4.31
92-93	0.17058	16,463	2,808	15,059	66,097	4.01
93-94	0.18612	13,655	2,541	12,384	51,039	3.74
94-95	0.20275	11,113	2,253	9,986	38,655	3.48
95-96	0.22048	8,860	1,953	7,883	28,668	3.24
96-97	0.23930	6,906	1,653	6,080	20,785	3.01

97-98	0.25921	5,254	1,362	4,573	14,705	2.80
98-99	0.28018	3,892	1,090	3,347	10,132	2.60
99-100	0.30216	2,801	846	2,378	6,786	2.42
100-101	0.32509	1,955	636	1,637	4,408	2.25
101-102	0.34891	1,319	460	1,089	2,770	2.10
102-103	0.37352	859	321	699	1,681	1.96
103-104	0.39881	538	215	431	982	1.83
104-105	0.42466	324	137	255	552	1.70
105-106	0.45093	186	84	144	297	1.59
106-107	0.47749	102	49	78	153	1.49
107-108	0.50418	53	27	40	75	1.40
108-109	0.53086	26	14	19	35	1.32
109-110	0.55737	12	7	9	15	1.24

Table VA-4. Life table for the white population: Virginia, 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	0.00530	100,000	530	99,735	7,816,644	78.17
1-2	0.00042	99,470	41	99,449	7,716,909	77.58
2-3	0.00027	99,429	26	99,415	7,617,459	76.61
3-4	0.00020	99,402	20	99,392	7,518,044	75.63
4-5	0.00016	99,383	15	99,375	7,418,651	74.65
5-6	0.00013	99,367	13	99,361	7,319,276	73.66
6-7	0.00012	99,354	12	99,348	7,219,916	72.67
7-8	0.00011	99,342	11	99,336	7,120,568	71.68
8-9	0.00010	99,331	10	99,325	7,021,232	70.69
9-10	0.00009	99,320	9	99,316	6,921,906	69.69
10-11	0.00008	99,311	8	99,307	6,822,591	68.70
11-12	0.00009	99,303	9	99,299	6,723,283	67.70
12-13	0.00013	99,295	12	99,288	6,623,984	66.71
13-14	0.00020	99,282	20	99,272	6,524,696	65.72
14-15	0.00030	99,262	30	99,247	6,425,424	64.73
15-16	0.00041	99,232	41	99,212	6,326,176	63.75
16-17	0.00052	99,191	52	99,165	6,226,964	62.78
17-18	0.00061	99,140	60	99,110	6,127,799	61.81
18-19	0.00066	99,079	65	99,047	6,028,690	60.85
19-20	0.00068	99,014	68	98,980	5,929,643	59.89
20-21	0.00071	98,946	70	98,912	5,830,662	58.93
21-22	0.00073	98,877	72	98,841	5,731,751	57.97
22-23	0.00074	98,805	73	98,768	5,632,910	57.01
23-24	0.00073	98,732	72	98,696	5,534,142	56.05
24-25	0.00071	98,660	70	98,625	5,435,446	55.09
25-26	0.00069	98,590	68	98,556	5,336,822	54.13
26-27	0.00067	98,522	66	98,489	5,238,266	53.17
27-28	0.00067	98,456	66	98,423	5,139,777	52.20
28-29	0.00068	98,390	67	98,357	5,041,354	51.24
29-30	0.00070	98,324	69	98,289	4,942,997	50.27
30-31	0.00073	98,255	72	98,219	4,844,707	49.31
31-32	0.00076	98,183	75	98,146	4,746,488	48.34
32-33	0.00081	98,108	80	98,068	4,648,343	47.38
33-34	0.00087	98,028	85	97,986	4,550,274	46.42
34-35	0.00094	97,943	92	97,897	4,452,289	45.46
35-36	0.00101	97,851	99	97,801	4,354,392	44.50
36-37	0.00110	97,752	107	97,698	4,256,590	43.54
37-38	0.00119	97,645	116	97,587	4,158,892	42.59
38-39	0.00129	97,529	126	97,466	4,061,306	41.64
39-40	0.00141	97,403	137	97,334	3,963,840	40.70
40-41	0.00154	97,266	149	97,191	3,866,506	39.75
41-42	0.00168	97,116	163	97,035	3,769,315	38.81
42-43	0.00184	96,953	179	96,864	3,672,280	37.88
43-44	0.00202	96,774	195	96,677	3,575,417	36.95
44-45	0.00221	96,579	214	96,472	3,478,740	36.02
45-46	0.00242	96,365	234	96,248	3,382,268	35.10
46-47	0.00266	96,132	255	96,004	3,286,020	34.18
47-48	0.00291	95,876	279	95,737	3,190,016	33.27
48-49	0.00319	95,597	305	95,444	3,094,279	32.37
49-50	0.00350	95,292	334	95,125	2,998,835	31.47
50-51	0.00384	94,958	365	94,776	2,903,710	30.58
51-52	0.00421	94,593	399	94,394	2,808,934	29.69

52-53	0.00462	94,195	435	93,977	2,714,541	28.82
53-54	0.00507	93,759	475	93,522	2,620,564	27.95
54-55	0.00556	93,284	518	93,025	2,527,042	27.09
55-56	0.00609	92,766	565	92,483	2,434,017	26.24
56-57	0.00668	92,201	616	91,893	2,341,534	25.40
57-58	0.00732	91,585	670	91,250	2,249,641	24.56
58-59	0.00802	90,915	729	90,551	2,158,391	23.74
59-60	0.00879	90,186	792	89,790	2,067,840	22.93
60-61	0.00963	89,394	861	88,963	1,978,050	22.13
61-62	0.01054	88,533	934	88,066	1,889,087	21.34
62-63	0.01155	87,599	1,011	87,094	1,801,021	20.56
63-64	0.01264	86,588	1,094	86,041	1,713,927	19.79
64-65	0.01382	85,494	1,182	84,903	1,627,886	19.04
65-66	0.01512	84,312	1,275	83,675	1,542,983	18.30
66-67	0.01644	83,037	1,365	82,355	1,459,308	17.57
67-68	0.01799	81,672	1,469	80,938	1,376,954	16.86
68-69	0.01969	80,203	1,579	79,414	1,296,016	16.16
69-70	0.02154	78,624	1,693	77,778	1,216,602	15.47
70-71	0.02356	76,931	1,812	76,025	1,138,824	14.80
71-72	0.02576	75,119	1,935	74,151	1,062,799	14.15
72-73	0.02816	73,184	2,061	72,153	988,648	13.51
73-74	0.03076	71,123	2,188	70,029	916,495	12.89
74-75	0.03359	68,935	2,315	67,777	846,466	12.28
75-76	0.03665	66,619	2,442	65,399	778,689	11.69
76-77	0.03998	64,178	2,566	62,895	713,290	11.11
77-78	0.04363	61,612	2,688	60,268	650,395	10.56
78-79	0.04764	58,923	2,807	57,520	590,128	10.02
79-80	0.05202	56,116	2,919	54,657	532,608	9.49
80-81	0.05713	53,197	3,039	51,678	477,951	8.98
81-82	0.06244	50,158	3,132	48,592	426,273	8.50
82-83	0.06821	47,026	3,208	45,423	377,681	8.03
83-84	0.07447	43,819	3,263	42,187	332,258	7.58
84-85	0.08125	40,556	3,295	38,908	290,070	7.15
85-86	0.08860	37,261	3,301	35,610	251,162	6.74
86-87	0.09653	33,960	3,278	32,320	215,552	6.35
87-88	0.10510	30,681	3,225	29,069	183,232	5.97
88-89	0.11433	27,457	3,139	25,887	154,163	5.61
89-90	0.12427	24,317	3,022	22,807	128,276	5.28
90-91	0.13493	21,296	2,873	19,859	105,469	4.95
91-92	0.14636	18,422	2,696	17,074	85,610	4.65
92-93	0.15857	15,726	2,494	14,479	68,536	4.36
93-94	0.17161	13,232	2,271	12,097	54,057	4.09
94-95	0.18548	10,962	2,033	9,945	41,960	3.83
95=96	0.20020	8,928	1,787	8,035	32,015	3.59
96-97	0.21579	7,141	1,541	6,370	23,981	3.36
97-98	0.23224	5,600	1,301	4,950	17,610	3.14
98-99	0.24955	4,299	1,073	3,763	12,661	2.94
99-100	0.26770	3,227	864	2,795	8,898	2.76
100-101	0.28667	2,363	677	2,024	6,103	2.58
101-102	0.30643	1,685	516	1,427	4,079	2.42
102-103	0.32693	1,169	382	978	2,652	2.27
103-104	0.34811	787	274	650	1,674	2.13
104-105	0.36993	513	190	418	1,024	2.00
105-106	0.39229	323	127	260	606	1.87
106-107	0.41512	196	82	156	346	1.76
107-108	0.43833	115	50	90	190	1.66
108-109	0.46182	65	30	50	101	1.56
109-110	0.48549	35	17	26	51	1.47

Table VA-5. Life table for white males: Virginia, 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	0.00632	100,000	632	99,684	7,561,666	75.62
1-2	0.00037	99,368	37	99,350	7,461,982	75.09
2-3	0.00029	99,331	29	99,317	7,362,632	74.12
3-4	0.00021	99,302	21	99,291	7,263,316	73.14
4-5	0.00017	99,281	17	99,272	7,164,025	72.16
5-6	0.00015	99,264	15	99,256	7,064,752	71.17
6-7	0.00014	99,249	14	99,242	6,965,496	70.18
7-8	0.00013	99,235	13	99,228	6,866,254	69.19
8-9	0.00011	99,222	11	99,216	6,767,025	68.20
9-10	0.00008	99,211	8	99,207	6,667,809	67.21
10-11	0.00006	99,203	6	99,200	6,568,602	66.21
11-12	0.00005	99,197	5	99,194	6,469,402	65.22
12-13	0.00010	99,192	10	99,187	6,370,208	64.22
13-14	0.00021	99,182	21	99,171	6,271,022	63.23
14-15	0.00036	99,161	36	99,143	6,171,850	62.24
15-16	0.00053	99,125	53	99,099	6,072,707	61.26
16-17	0.00069	99,072	69	99,038	5,973,608	60.30
17-18	0.00082	99,004	81	98,963	5,874,570	59.34
18-19	0.00090	98,922	89	98,878	5,775,607	58.39
19-20	0.00094	98,833	93	98,786	5,676,730	57.44
20-21	0.00098	98,740	96	98,692	5,577,943	56.49
21-22	0.00101	98,644	100	98,594	5,479,251	55.55
22-23	0.00103	98,544	101	98,493	5,380,658	54.60
23-24	0.00103	98,442	101	98,392	5,282,165	53.66
24-25	0.00101	98,341	100	98,291	5,183,773	52.71
25-26	0.00099	98,242	98	98,193	5,085,481	51.77
26-27	0.00098	98,144	96	98,096	4,987,288	50.82
27-28	0.00096	98,048	94	98,001	4,889,192	49.87
28-29	0.00096	97,954	94	97,907	4,791,191	48.91
29-30	0.00096	97,860	94	97,813	4,693,284	47.96
30-31	0.00097	97,766	95	97,719	4,595,471	47.00
31-32	0.00100	97,671	98	97,622	4,497,753	46.05
32-33	0.00104	97,573	102	97,522	4,400,130	45.10
33-34	0.00111	97,471	108	97,417	4,302,608	44.14
34-35	0.00119	97,363	116	97,305	4,205,191	43.19
35-36	0.00128	97,248	124	97,186	4,107,885	42.24
36-37	0.00138	97,124	134	97,057	4,010,700	41.29
37-38	0.00149	96,990	145	96,917	3,913,643	40.35
38-39	0.00162	96,845	157	96,767	3,816,726	39.41
39-40	0.00177	96,688	171	96,603	3,719,959	38.47
40-41	0.00193	96,517	186	96,424	3,623,356	37.54
41-42	0.00211	96,331	203	96,229	3,526,932	36.61
42-43	0.00231	96,128	222	96,016	3,430,703	35.69
43-44	0.00253	95,905	243	95,784	3,334,686	34.77
44-45	0.00278	95,662	266	95,529	3,238,902	33.86
45-46	0.00304	95,397	290	95,252	3,143,373	32.95
46-47	0.00333	95,107	317	94,948	3,048,121	32.05
47-48	0.00365	94,790	346	94,617	2,953,173	31.16
48-49	0.00400	94,443	378	94,255	2,858,557	30.27
49-50	0.00438	94,066	412	93,860	2,764,302	29.39
50-51	0.00480	93,653	450	93,429	2,670,443	28.51
51-52	0.00526	93,204	490	92,959	2,577,014	27.65

52-53	0.00576	92,714	534	92,446	2,484,055	26.79
53-54	0.00631	92,179	582	91,888	2,391,609	25.95
54-55	0.00691	91,598	633	91,281	2,299,721	25.11
55-56	0.00757	90,964	689	90,620	2,208,440	24.28
56-57	0.00829	90,276	749	89,901	2,117,820	23.46
57-58	0.00908	89,527	813	89,121	2,027,918	22.65
58-59	0.00994	88,714	882	88,273	1,938,798	21.85
59-60	0.01089	87,832	956	87,354	1,850,525	21.07
60-61	0.01192	86,876	1,036	86,358	1,763,171	20.30
61-62	0.01305	85,840	1,120	85,280	1,676,813	19.53
62-63	0.01428	84,720	1,210	84,115	1,591,533	18.79
63-64	0.01563	83,510	1,306	82,857	1,507,419	18.05
64-65	0.01711	82,204	1,407	81,501	1,424,562	17.33
65-66	0.01872	80,797	1,513	80,041	1,343,061	16.62
66-67	0.02048	79,285	1,624	78,473	1,263,020	15.93
67-68	0.02240	77,661	1,740	76,791	1,184,548	15.25
68-69	0.02450	75,921	1,860	74,991	1,107,757	14.59
69-70	0.02679	74,061	1,984	73,069	1,032,766	13.94
70-71	0.02929	72,077	2,111	71,021	959,697	13.31
71-72	0.03201	69,966	2,239	68,846	888,676	12.70
72-73	0.03497	67,726	2,369	66,542	819,830	12.11
73-74	0.03820	65,358	2,497	64,109	753,289	11.53
74-75	0.04172	62,861	2,622	61,550	689,180	10.96
75-76	0.04554	60,238	2,743	58,867	627,630	10.42
76-77	0.04969	57,495	2,857	56,067	568,763	9.89
77-78	0.05420	54,638	2,962	53,157	512,697	9.38
78-79	0.05910	51,676	3,054	50,149	459,539	8.89
79-80	0.06441	48,622	3,132	47,057	409,390	8.42
80-81	0.07016	45,491	3,191	43,895	362,333	7.96
81-82	0.07638	42,299	3,231	40,684	318,438	7.53
82-83	0.08310	39,069	3,247	37,445	277,755	7.11
83-84	0.09036	35,822	3,237	34,204	240,309	6.71
84-85	0.09818	32,585	3,199	30,986	206,106	6.33
85-86	0.10660	29,386	3,132	27,820	175,120	5.96
86-87	0.11565	26,254	3,036	24,736	147,300	5.61
87-88	0.12536	23,218	2,910	21,762	122,564	5.28
88-89	0.13575	20,307	2,757	18,929	100,802	4.96
89-90	0.14687	17,550	2,578	16,262	81,873	4.67
90-91	0.15873	14,973	2,377	13,784	65,612	4.38
91-92	0.17136	12,596	2,158	11,517	51,827	4.11
92-93	0.18477	10,438	1,929	9,473	40,310	3.86
93-94	0.19898	8,509	1,693	7,663	30,837	3.62
94-95	0.21399	6,816	1,459	6,087	23,175	3.40
95=96	0.22981	5,357	1,231	4,742	17,088	3.19
96-97	0.24643	4,126	1,017	3,618	12,346	2.99
97-98	0.26385	3,109	820	2,699	8,728	2.81
98-99	0.28203	2,289	646	1,966	6,029	2.63
99-100	0.30096	1,643	495	1,396	4,063	2.47
100-101	0.32058	1,149	368	965	2,667	2.32
101-102	0.34087	781	266	648	1,702	2.18
102-103	0.36175	514	186	421	1,054	2.05
103-104	0.38317	328	126	265	633	1.93
104-105	0.40505	203	82	162	368	1.81
105-106	0.42732	121	51	95	206	1.71
106-107	0.44989	69	31	53	111	1.61
107-108	0.47266	38	18	29	58	1.52
108-109	0.49555	20	10	15	29	1.44
109-110	0.51845	10	5	7	14	1.36

Table VA-6. Life table for white females: Virginia, 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	0.00461	100,000	461	99,770	8,069,187	80.69
1-2	0.00046	99,539	46	99,516	7,969,417	80.06
2-3	0.00024	99,493	24	99,481	7,869,901	79.10
3-4	0.00018	99,469	18	99,460	7,770,420	78.12
4-5	0.00014	99,451	14	99,444	7,670,960	77.13
5-6	0.00011	99,437	11	99,432	7,571,515	76.14
6-7	0.00010	99,426	10	99,421	7,472,084	75.15
7-8	0.00009	99,416	9	99,411	7,372,662	74.16
8-9	0.00009	99,407	9	99,402	7,273,251	73.17
9-10	0.00010	99,397	10	99,392	7,173,849	72.17
10-11	0.00011	99,388	11	99,382	7,074,457	71.18
11-12	0.00012	99,377	12	99,371	6,975,074	70.19
12-13	0.00015	99,365	15	99,357	6,875,704	69.20
13-14	0.00019	99,349	19	99,340	6,776,347	68.21
14-15	0.00024	99,331	24	99,319	6,677,007	67.22
15-16	0.00029	99,307	29	99,293	6,577,688	66.24
16-17	0.00034	99,278	34	99,261	6,478,395	65.25
17-18	0.00038	99,245	37	99,226	6,379,134	64.28
18-19	0.00040	99,207	39	99,187	6,279,908	63.30
19-20	0.00040	99,168	40	99,148	6,180,720	62.33
20-21	0.00041	99,128	40	99,108	6,081,573	61.35
21-22	0.00041	99,087	41	99,067	5,982,465	60.38
22-23	0.00041	99,046	41	99,026	5,883,398	59.40
23-24	0.00040	99,006	39	98,986	5,784,372	58.42
24-25	0.00038	98,966	37	98,948	5,685,386	57.45
25-26	0.00036	98,929	35	98,911	5,586,438	56.47
26-27	0.00035	98,894	34	98,876	5,487,527	55.49
27-28	0.00036	98,859	35	98,841	5,388,651	54.51
28-29	0.00039	98,824	38	98,805	5,289,809	53.53
29-30	0.00043	98,786	43	98,764	5,191,005	52.55
30-31	0.00048	98,743	47	98,719	5,092,240	51.57
31-32	0.00052	98,696	52	98,670	4,993,521	50.60
32-33	0.00057	98,644	57	98,616	4,894,851	49.62
33-34	0.00063	98,588	62	98,557	4,796,235	48.65
34-35	0.00069	98,525	68	98,492	4,697,678	47.68
35-36	0.00074	98,458	73	98,421	4,599,187	46.71
36-37	0.00081	98,385	79	98,345	4,500,766	45.75
37-38	0.00088	98,305	86	98,262	4,402,421	44.78
38-39	0.00096	98,219	94	98,172	4,304,159	43.82
39-40	0.00104	98,125	102	98,073	4,205,987	42.86
40-41	0.00114	98,022	112	97,966	4,107,914	41.91
41-42	0.00125	97,911	122	97,849	4,009,947	40.96
42-43	0.00137	97,788	134	97,721	3,912,098	40.01
43-44	0.00151	97,654	147	97,581	3,814,377	39.06
44-45	0.00165	97,507	161	97,426	3,716,796	38.12
45-46	0.00182	97,346	177	97,257	3,619,370	37.18
46-47	0.00200	97,169	194	97,072	3,522,112	36.25
47-48	0.00219	96,975	213	96,869	3,425,040	35.32
48-49	0.00241	96,762	233	96,646	3,328,172	34.40
49-50	0.00264	96,530	255	96,402	3,231,526	33.48
50-51	0.00290	96,274	280	96,135	3,135,124	32.56
51-52	0.00319	95,995	306	95,842	3,038,989	31.66

52-53	0.00350	95,689	335	95,521	2,943,147	30.76
53-54	0.00385	95,353	367	95,170	2,847,626	29.86
54-55	0.00423	94,987	401	94,786	2,752,456	28.98
55-56	0.00464	94,585	439	94,366	2,657,670	28.10
56-57	0.00510	94,146	480	93,907	2,563,304	27.23
57-58	0.00560	93,667	524	93,405	2,469,398	26.36
58-59	0.00614	93,143	572	92,856	2,375,993	25.51
59-60	0.00675	92,570	625	92,258	2,283,137	24.66
60-61	0.00741	91,946	681	91,605	2,190,879	23.83
61-62	0.00813	91,265	742	90,893	2,099,274	23.00
62-63	0.00893	90,522	808	90,118	2,008,380	22.19
63-64	0.00980	89,714	879	89,275	1,918,262	21.38
64-65	0.01076	88,835	956	88,357	1,828,987	20.59
65-66	0.01181	87,879	1,038	87,361	1,740,630	19.81
66-67	0.01277	86,842	1,109	86,287	1,653,270	19.04
67-68	0.01406	85,733	1,205	85,130	1,566,982	18.28
68-69	0.01548	84,527	1,309	83,873	1,481,852	17.53
69-70	0.01704	83,219	1,418	82,510	1,397,979	16.80
70-71	0.01876	81,801	1,534	81,033	1,315,469	16.08
71-72	0.02064	80,266	1,657	79,438	1,234,436	15.38
72-73	0.02271	78,609	1,786	77,717	1,154,998	14.69
73-74	0.02499	76,824	1,920	75,864	1,077,281	14.02
74-75	0.02748	74,904	2,058	73,875	1,001,417	13.37
75-76	0.03021	72,846	2,201	71,745	927,542	12.73
76-77	0.03321	70,645	2,346	69,472	855,797	12.11
77-78	0.03650	68,299	2,493	67,052	786,325	11.51
78-79	0.04009	65,806	2,638	64,487	719,273	10.93
79-80	0.04402	63,168	2,781	61,777	654,786	10.37
80-81	0.04832	60,387	2,918	58,928	593,009	9.82
81-82	0.05302	57,469	3,047	55,945	534,081	9.29
82-83	0.05814	54,422	3,164	52,840	478,136	8.79
83-84	0.06373	51,258	3,267	49,624	425,296	8.30
84-85	0.06981	47,991	3,350	46,316	375,672	7.83
85-86	0.07643	44,641	3,412	42,935	329,356	7.38
86-87	0.08362	41,229	3,447	39,505	286,421	6.95
87-88	0.09141	37,781	3,454	36,055	246,916	6.54
88-89	0.09986	34,328	3,428	32,614	210,862	6.14
89-90	0.10899	30,900	3,368	29,216	178,248	5.77
90-91	0.11884	27,532	3,272	25,896	149,032	5.41
91-92	0.12946	24,260	3,141	22,690	123,136	5.08
92-93	0.14087	21,120	2,975	19,632	100,446	4.76
93-94	0.15311	18,144	2,778	16,755	80,814	4.45
94-95	0.16621	15,366	2,554	14,089	64,059	4.17
95=96	0.18020	12,812	2,309	11,658	49,969	3.90
96-97	0.19508	10,503	2,049	9,479	38,312	3.65
97-98	0.21088	8,454	1,783	7,563	28,833	3.41
98-99	0.22759	6,672	1,518	5,912	21,270	3.19
99-100	0.24522	5,153	1,264	4,521	15,357	2.98
100-101	0.26375	3,890	1,026	3,377	10,836	2.79
101-102	0.28315	2,864	811	2,458	7,459	2.60
102-103	0.30339	2,053	623	1,741	5,001	2.44
103-104	0.32442	1,430	464	1,198	3,260	2.28
104-105	0.34619	966	334	799	2,062	2.13
105-106	0.36862	632	233	515	1,263	2.00
106-107	0.39163	399	156	321	747	1.87
107-108	0.41514	243	101	192	427	1.76
108-109	0.43903	142	62	111	234	1.65
109-110	0.46322	80	37	61	124	1.55

Table VA-7. Life table for the black population: Virginia, 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	0.01344	100,000	1,344	99,328	7,278,748	72.79
1-2	0.00068	98,656	67	98,623	7,179,420	72.77
2-3	0.00039	98,589	39	98,570	7,080,797	71.82
3-4	0.00029	98,551	29	98,536	6,982,227	70.85
4-5	0.00023	98,522	23	98,510	6,883,691	69.87
5-6	0.00020	98,499	20	98,489	6,785,180	68.89
6-7	0.00019	98,479	19	98,469	6,686,692	67.90
7-8	0.00018	98,460	17	98,451	6,588,222	66.91
8-9	0.00016	98,443	16	98,435	6,489,771	65.92
9-10	0.00014	98,427	14	98,419	6,391,337	64.94
10-11	0.00013	98,412	13	98,406	6,292,917	63.94
11-12	0.00014	98,399	14	98,392	6,194,511	62.95
12-13	0.00019	98,385	19	98,376	6,096,119	61.96
13-14	0.00030	98,366	29	98,352	5,997,743	60.97
14-15	0.00044	98,337	43	98,316	5,899,391	59.99
15-16	0.00060	98,294	59	98,265	5,801,076	59.02
16-17	0.00076	98,235	75	98,197	5,702,811	58.05
17-18	0.00090	98,160	88	98,116	5,604,614	57.10
18-19	0.00099	98,072	97	98,024	5,506,497	56.15
19-20	0.00105	97,975	103	97,924	5,408,474	55.20
20-21	0.00111	97,872	108	97,818	5,310,550	54.26
21-22	0.00117	97,764	115	97,707	5,212,732	53.32
22-23	0.00123	97,649	120	97,589	5,115,026	52.38
23-24	0.00129	97,529	126	97,466	5,017,437	51.45
24-25	0.00135	97,403	131	97,337	4,919,971	50.51
25-26	0.00141	97,272	137	97,203	4,822,633	49.58
26-27	0.00147	97,135	142	97,064	4,725,430	48.65
27-28	0.00151	96,993	146	96,919	4,628,366	47.72
28-29	0.00153	96,846	149	96,772	4,531,447	46.79
29-30	0.00155	96,698	150	96,622	4,434,675	45.86
30-31	0.00158	96,547	152	96,471	4,338,053	44.93
31-32	0.00162	96,395	156	96,317	4,241,581	44.00
32-33	0.00169	96,239	162	96,157	4,145,265	43.07
33-34	0.00178	96,076	171	95,991	4,049,107	42.14
34-35	0.00189	95,905	181	95,815	3,953,116	41.22
35-36	0.00201	95,724	193	95,628	3,857,302	40.30
36-37	0.00215	95,531	206	95,429	3,761,674	39.38
37-38	0.00232	95,326	221	95,215	3,666,245	38.46
38-39	0.00250	95,105	238	94,986	3,571,030	37.55
39-40	0.00271	94,867	257	94,739	3,476,044	36.64
40-41	0.00293	94,610	277	94,472	3,381,305	35.74
41-42	0.00318	94,333	300	94,183	3,286,834	34.84
42-43	0.00345	94,033	324	93,871	3,192,650	33.95
43-44	0.00375	93,709	351	93,533	3,098,779	33.07

44-45	0.00407	93,358	380	93,168	3,005,246	32.19
45-46	0.00443	92,977	412	92,772	2,912,078	31.32
46-47	0.00481	92,566	445	92,343	2,819,306	30.46
47-48	0.00523	92,120	482	91,879	2,726,963	29.60
48-49	0.00568	91,639	521	91,378	2,635,084	28.76
49-50	0.00618	91,118	563	90,836	2,543,706	27.92
50-51	0.00671	90,555	607	90,251	2,452,869	27.09
51-52	0.00729	89,948	655	89,620	2,362,618	26.27
52-53	0.00791	89,292	707	88,939	2,272,998	25.46
53-54	0.00859	88,586	761	88,205	2,184,059	24.65
54-55	0.00933	87,824	820	87,414	2,095,855	23.86
55-56	0.01013	87,005	881	86,564	2,008,440	23.08
56-57	0.01100	86,123	947	85,650	1,921,876	22.32
57-58	0.01193	85,176	1,016	84,668	1,836,226	21.56
58-59	0.01295	84,160	1,090	83,615	1,751,558	20.81
59-60	0.01405	83,071	1,167	82,487	1,667,943	20.08
60-61	0.01524	81,904	1,248	81,280	1,585,456	19.36
61-62	0.01652	80,656	1,333	79,990	1,504,176	18.65
62-63	0.01792	79,323	1,422	78,612	1,424,186	17.95
63-64	0.01944	77,902	1,514	77,145	1,345,574	17.27
64-65	0.02109	76,387	1,611	75,582	1,268,429	16.61
65-66	0.02288	74,777	1,711	73,921	1,192,847	15.95
66-67	0.02481	73,066	1,813	72,159	1,118,926	15.31
67-68	0.02688	71,253	1,916	70,295	1,046,767	14.69
68-69	0.02909	69,337	2,017	68,329	976,472	14.08
69-70	0.03145	67,320	2,117	66,262	908,143	13.49
70-71	0.03397	65,203	2,215	64,096	841,881	12.91
71-72	0.03668	62,988	2,311	61,833	777,785	12.35
72-73	0.03963	60,678	2,404	59,476	715,952	11.80
73-74	0.04283	58,273	2,496	57,025	656,477	11.27
74-75	0.04631	55,778	2,583	54,486	599,451	10.75
75-76	0.05006	53,195	2,663	51,863	544,965	10.24
76-77	0.05407	50,532	2,732	49,166	493,102	9.76
77-78	0.05836	47,799	2,790	46,405	443,936	9.29
78-79	0.06292	45,010	2,832	43,594	397,532	8.83
79-80	0.06773	42,178	2,857	40,749	353,938	8.39
80-81	0.07351	39,321	2,891	37,876	313,189	7.96
81-82	0.07938	36,430	2,892	34,984	275,313	7.56
82-83	0.08567	33,538	2,873	32,102	240,329	7.17
83-84	0.09240	30,665	2,834	29,249	208,227	6.79
84-85	0.09960	27,832	2,772	26,446	178,978	6.43
85-86	0.10729	25,060	2,689	23,715	152,532	6.09
86-87	0.11548	22,371	2,584	21,079	128,817	5.76
87-88	0.12421	19,788	2,458	18,559	107,738	5.44
88-89	0.13350	17,330	2,313	16,173	89,179	5.15
89-90	0.14335	15,016	2,153	13,940	73,006	4.86
90-91	0.15379	12,864	1,978	11,875	59,066	4.59
91-92	0.16483	10,885	1,794	9,988	47,191	4.34
92-93	0.17649	9,091	1,605	8,289	37,203	4.09
93-94	0.18878	7,487	1,413	6,780	28,914	3.86
94-95	0.20169	6,073	1,225	5,461	22,134	3.64
95-96	0.21524	4,848	1,044	4,327	16,673	3.44
96-97	0.22941	3,805	873	3,368	12,347	3.24

97-98	0.24422	2,932	716	2,574	8,978	3.06
98-99	0.25963	2,216	575	1,928	6,404	2.89
99-100	0.27565	1,641	452	1,414	4,476	2.73
100-101	0.29224	1,188	347	1,015	3,062	2.58
101-102	0.30938	841	260	711	2,047	2.43
102-103	0.32704	581	190	486	1,336	2.30
103-104	0.34519	391	135	323	850	2.17
104-105	0.36377	256	93	209	527	2.06
105-106	0.38276	163	62	132	317	1.95
106-107	0.40208	101	40	80	185	1.84
107-108	0.42170	60	25	47	105	1.75
108-109	0.44155	35	15	27	58	1.66
109-110	0.46157	19	9	15	31	1.58

Table VA-8. Life table for black males: Virginia, 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	0.01515	100,000	1,515	99,242	6,937,081	69.37
1-2	0.00076	98,485	75	98,447	6,837,838	69.43
2-3	0.00051	98,410	50	98,385	6,739,391	68.48
3-4	0.00035	98,360	34	98,343	6,641,006	67.52
4-5	0.00025	98,326	25	98,313	6,542,663	66.54
5-6	0.00021	98,301	20	98,290	6,444,350	65.56
6-7	0.00019	98,280	18	98,271	6,346,060	64.57
7-8	0.00017	98,262	17	98,253	6,247,789	63.58
8-9	0.00015	98,245	15	98,237	6,149,535	62.59
9-10	0.00013	98,230	12	98,224	6,051,298	61.60
10-11	0.00011	98,218	11	98,212	5,953,074	60.61
11-12	0.00013	98,207	12	98,201	5,854,862	59.62
12-13	0.00021	98,194	21	98,184	5,756,661	58.63
13-14	0.00038	98,174	37	98,155	5,658,477	57.64
14-15	0.00061	98,136	60	98,106	5,560,322	56.66
15-16	0.00088	98,076	87	98,033	5,462,216	55.69
16-17	0.00114	97,989	112	97,933	5,364,183	54.74
17-18	0.00136	97,878	133	97,811	5,266,250	53.80
18-19	0.00149	97,745	146	97,672	5,168,438	52.88
19-20	0.00157	97,599	153	97,522	5,070,767	51.96
20-21	0.00164	97,445	160	97,366	4,973,245	51.04
21-22	0.00172	97,286	167	97,202	4,875,879	50.12
22-23	0.00180	97,119	174	97,032	4,778,677	49.20
23-24	0.00189	96,944	183	96,853	4,681,645	48.29
24-25	0.00198	96,762	192	96,666	4,584,792	47.38
25-26	0.00209	96,570	202	96,469	4,488,126	46.48
26-27	0.00219	96,368	211	96,263	4,391,658	45.57
27-28	0.00223	96,157	215	96,050	4,295,395	44.67
28-29	0.00223	95,943	214	95,836	4,199,345	43.77
29-30	0.00219	95,729	210	95,624	4,103,509	42.87
30-31	0.00216	95,519	206	95,416	4,007,885	41.96
31-32	0.00216	95,313	205	95,210	3,912,469	41.05
32-33	0.00220	95,108	209	95,003	3,817,258	40.14
33-34	0.00228	94,899	217	94,791	3,722,255	39.22
34-35	0.00240	94,682	227	94,569	3,627,464	38.31
35-36	0.00254	94,455	240	94,335	3,532,896	37.40
36-37	0.00269	94,215	254	94,088	3,438,561	36.50
37-38	0.00287	93,962	270	93,827	3,344,472	35.59
38-39	0.00307	93,692	288	93,548	3,250,646	34.70
39-40	0.00331	93,404	309	93,250	3,157,097	33.80
40-41	0.00357	93,095	332	92,929	3,063,848	32.91
41-42	0.00388	92,763	359	92,583	2,970,919	32.03
42-43	0.00421	92,403	389	92,209	2,878,336	31.15
43-44	0.00458	92,014	421	91,803	2,786,127	30.28

44-45	0.00498	91,593	456	91,364	2,694,323	29.42
45-46	0.00542	91,136	494	90,889	2,602,959	28.56
46-47	0.00590	90,642	535	90,374	2,512,070	27.71
47-48	0.00643	90,107	579	89,817	2,421,696	26.88
48-49	0.00700	89,528	626	89,214	2,331,879	26.05
49-50	0.00762	88,901	677	88,563	2,242,664	25.23
50-51	0.00829	88,224	732	87,858	2,154,102	24.42
51-52	0.00903	87,492	790	87,097	2,066,244	23.62
52-53	0.00983	86,703	852	86,277	1,979,146	22.83
53-54	0.01070	85,851	918	85,391	1,892,870	22.05
54-55	0.01164	84,932	989	84,438	1,807,478	21.28
55-56	0.01267	83,944	1,063	83,412	1,723,040	20.53
56-57	0.01379	82,880	1,143	82,309	1,639,628	19.78
57-58	0.01500	81,738	1,226	81,125	1,557,320	19.05
58-59	0.01632	80,511	1,314	79,855	1,476,195	18.34
59-60	0.01775	79,198	1,406	78,494	1,396,340	17.63
60-61	0.01931	77,791	1,502	77,040	1,317,846	16.94
61-62	0.02100	76,289	1,602	75,488	1,240,806	16.26
62-63	0.02284	74,687	1,706	73,834	1,165,318	15.60
63-64	0.02483	72,981	1,812	72,075	1,091,483	14.96
64-65	0.02699	71,169	1,921	70,209	1,019,408	14.32
65-66	0.02933	69,248	2,031	68,233	949,199	13.71
66-67	0.03187	67,217	2,142	66,146	880,966	13.11
67-68	0.03462	65,075	2,253	63,948	814,820	12.52
68-69	0.03760	62,822	2,362	61,640	750,872	11.95
69-70	0.04083	60,459	2,469	59,225	689,232	11.40
70-71	0.04432	57,991	2,570	56,706	630,007	10.86
71-72	0.04809	55,420	2,665	54,088	573,301	10.34
72-73	0.05217	52,755	2,752	51,379	519,214	9.84
73-74	0.05657	50,003	2,829	48,588	467,835	9.36
74-75	0.06132	47,174	2,893	45,728	419,246	8.89
75-76	0.06644	44,281	2,942	42,810	373,519	8.44
76-77	0.07196	41,339	2,975	39,852	330,709	8.00
77-78	0.07789	38,364	2,988	36,870	290,857	7.58
78-79	0.08427	35,376	2,981	33,886	253,987	7.18
79-80	0.09112	32,395	2,952	30,919	220,101	6.79
80-81	0.09847	29,443	2,899	27,994	189,182	6.43
81-82	0.10634	26,544	2,823	25,133	161,188	6.07
82-83	0.11476	23,721	2,722	22,360	136,056	5.74
83-84	0.12375	20,999	2,599	19,700	113,696	5.41
84-85	0.13334	18,400	2,454	17,174	93,996	5.11
85-86	0.14356	15,947	2,289	14,802	76,822	4.82
86-87	0.15441	13,658	2,109	12,603	62,020	4.54
87-88	0.16593	11,549	1,916	10,591	49,417	4.28
88-89	0.17813	9,632	1,716	8,775	38,826	4.03
89-90	0.19102	7,917	1,512	7,161	30,051	3.80
90-91	0.20460	6,404	1,310	5,749	22,891	3.57
91-92	0.21890	5,094	1,115	4,537	17,142	3.37
92-93	0.23390	3,979	931	3,514	12,605	3.17
93-94	0.24959	3,048	761	2,668	9,091	2.98
94-95	0.26598	2,287	608	1,983	6,424	2.81
95-96	0.28303	1,679	475	1,441	4,440	2.64
96-97	0.30074	1,204	362	1,023	2,999	2.49

97-98	0.31905	842	269	708	1,976	2.35
98-99	0.33794	573	194	476	1,269	2.21
99-100	0.35737	380	136	312	792	2.09
100-101	0.37727	244	92	198	480	1.97
101-102	0.39759	152	60	122	283	1.86
102-103	0.41828	91	38	72	161	1.76
103-104	0.43926	53	23	42	89	1.66
104-105	0.46045	30	14	23	47	1.58
105-106	0.48179	16	8	12	24	1.49
106-107	0.50320	8	4	6	12	1.42
107-108	0.52460	4	2	3	6	1.35
108-109	0.54590	2	1	1	3	1.28
109-110	0.56704	1	1	1	1	1.22

Table VA-9. Life table for black females: Virginia, 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	0.01236	100,000	1,236	99,382	7,620,154	76.20
1-2	0.00059	98,764	59	98,735	7,520,772	76.15
2-3	0.00027	98,706	27	98,692	7,422,037	75.19
3-4	0.00024	98,679	23	98,667	7,323,345	74.21
4-5	0.00021	98,655	21	98,645	7,224,678	73.23
5-6	0.00020	98,634	20	98,624	7,126,033	72.25
6-7	0.00019	98,614	19	98,605	7,027,409	71.26
7-8	0.00018	98,596	18	98,587	6,928,804	70.28
8-9	0.00017	98,577	17	98,569	6,830,217	69.29
9-10	0.00016	98,560	16	98,552	6,731,648	68.30
10-11	0.00016	98,544	15	98,536	6,633,096	67.31
11-12	0.00016	98,529	15	98,521	6,534,559	66.32
12-13	0.00017	98,513	17	98,505	6,436,038	65.33
13-14	0.00021	98,496	21	98,486	6,337,534	64.34
14-15	0.00026	98,476	25	98,463	6,239,048	63.36
15-16	0.00032	98,450	31	98,435	6,140,585	62.37
16-17	0.00037	98,419	37	98,401	6,042,150	61.39
17-18	0.00043	98,382	42	98,361	5,943,750	60.41
18-19	0.00048	98,340	47	98,316	5,845,389	59.44
19-20	0.00052	98,293	51	98,267	5,747,072	58.47
20-21	0.00057	98,241	56	98,213	5,648,805	57.50
21-22	0.00062	98,185	61	98,155	5,550,592	56.53
22-23	0.00067	98,124	65	98,092	5,452,437	55.57
23-24	0.00070	98,059	68	98,025	5,354,345	54.60
24-25	0.00072	97,990	71	97,955	5,256,321	53.64
25-26	0.00074	97,920	73	97,883	5,158,366	52.68
26-27	0.00078	97,847	76	97,809	5,060,482	51.72
27-28	0.00082	97,771	81	97,731	4,962,673	50.76
28-29	0.00089	97,690	86	97,647	4,864,943	49.80
29-30	0.00096	97,604	93	97,557	4,767,296	48.84
30-31	0.00104	97,510	101	97,460	4,669,738	47.89
31-32	0.00112	97,409	110	97,354	4,572,279	46.94
32-33	0.00122	97,300	118	97,240	4,474,924	45.99
33-34	0.00132	97,181	128	97,117	4,377,684	45.05
34-35	0.00142	97,053	138	96,984	4,280,566	44.11
35-36	0.00154	96,915	149	96,841	4,183,582	43.17
36-37	0.00167	96,766	161	96,686	4,086,741	42.23
37-38	0.00182	96,605	176	96,517	3,990,055	41.30
38-39	0.00199	96,429	192	96,334	3,893,538	40.38
39-40	0.00217	96,238	209	96,134	3,797,204	39.46
40-41	0.00235	96,029	226	95,916	3,701,071	38.54
41-42	0.00255	95,803	245	95,681	3,605,154	37.63
42-43	0.00277	95,559	264	95,427	3,509,473	36.73
43-44	0.00300	95,294	286	95,151	3,414,047	35.83

44-45	0.00325	95,008	309	94,854	3,318,896	34.93
45-46	0.00353	94,699	334	94,532	3,224,042	34.05
46-47	0.00383	94,365	361	94,184	3,129,510	33.16
47-48	0.00415	94,004	390	93,809	3,035,326	32.29
48-49	0.00450	93,613	421	93,403	2,941,517	31.42
49-50	0.00488	93,192	455	92,965	2,848,115	30.56
50-51	0.00529	92,737	491	92,492	2,755,150	29.71
51-52	0.00574	92,246	529	91,982	2,662,658	28.86
52-53	0.00622	91,717	571	91,432	2,570,676	28.03
53-54	0.00675	91,146	615	90,839	2,479,245	27.20
54-55	0.00732	90,531	662	90,200	2,388,406	26.38
55-56	0.00793	89,869	713	89,513	2,298,205	25.57
56-57	0.00860	89,156	767	88,773	2,208,693	24.77
57-58	0.00932	88,390	824	87,978	2,119,920	23.98
58-59	0.01011	87,566	885	87,123	2,031,942	23.20
59-60	0.01095	86,681	950	86,206	1,944,819	22.44
60-61	0.01187	85,731	1,018	85,222	1,858,613	21.68
61-62	0.01287	84,713	1,090	84,168	1,773,391	20.93
62-63	0.01395	83,623	1,166	83,040	1,689,223	20.20
63-64	0.01511	82,457	1,246	81,833	1,606,183	19.48
64-65	0.01638	81,210	1,330	80,545	1,524,350	18.77
65-66	0.01774	79,880	1,417	79,172	1,443,804	18.07
66-67	0.01922	78,463	1,508	77,709	1,364,632	17.39
67-68	0.02082	76,955	1,602	76,154	1,286,924	16.72
68-69	0.02255	75,353	1,699	74,503	1,210,770	16.07
69-70	0.02442	73,653	1,799	72,754	1,136,267	15.43
70-71	0.02644	71,855	1,900	70,905	1,063,513	14.80
71-72	0.02862	69,955	2,002	68,954	992,608	14.19
72-73	0.03098	67,953	2,105	66,900	923,654	13.59
73-74	0.03352	65,848	2,207	64,744	856,753	13.01
74-75	0.03627	63,641	2,308	62,487	792,009	12.45
75-76	0.03923	61,333	2,406	60,130	729,523	11.89
76-77	0.04242	58,927	2,500	57,677	669,393	11.36
77-78	0.04586	56,427	2,588	55,133	611,716	10.84
78-79	0.04956	53,839	2,668	52,505	556,583	10.34
79-80	0.05355	51,171	2,740	49,801	504,078	9.85
80-81	0.05784	48,431	2,801	47,030	454,277	9.38
81-82	0.06244	45,630	2,849	44,205	407,247	8.93
82-83	0.06739	42,780	2,883	41,339	363,042	8.49
83-84	0.07270	39,897	2,901	38,447	321,703	8.06
84-85	0.07840	36,997	2,900	35,546	283,256	7.66
85-86	0.08450	34,096	2,881	32,655	247,710	7.27
86-87	0.09103	31,215	2,841	29,794	215,055	6.89
87-88	0.09800	28,374	2,781	26,983	185,260	6.53
88-89	0.10545	25,593	2,699	24,243	158,277	6.18
89-90	0.11340	22,894	2,596	21,596	134,034	5.85
90-91	0.12186	20,298	2,474	19,061	112,438	5.54
91-92	0.13087	17,824	2,333	16,658	93,377	5.24
92-93	0.14043	15,492	2,175	14,404	76,719	4.95
93-94	0.15056	13,316	2,005	12,314	62,315	4.68
94-95	0.16130	11,311	1,824	10,399	50,001	4.42
95-96	0.17264	9,487	1,638	8,668	39,602	4.17
96-97	0.18460	7,849	1,449	7,125	30,934	3.94

97-98	0.19720	6,400	1,262	5,769	23,810	3.72
98-99	0.21043	5,138	1,081	4,597	18,040	3.51
99-100	0.22430	4,057	910	3,602	13,443	3.31
100-101	0.23881	3,147	752	2,771	9,841	3.13
101-102	0.25396	2,395	608	2,091	7,070	2.95
102-103	0.26972	1,787	482	1,546	4,979	2.79
103-104	0.28608	1,305	373	1,118	3,433	2.63
104-105	0.30303	932	282	791	2,314	2.48
105-106	0.32053	649	208	545	1,524	2.35
106-107	0.33855	441	149	367	979	2.22
107-108	0.35705	292	104	240	612	2.10
108-109	0.37599	188	71	152	372	1.98
109-110	0.39531	117	46	94	220	1.88

Table VA-10. Standard errors of the probability of dying, Virginia, 1999-2001

	Total			White			Black		
Age	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
0-1	0.000153	0.000233	0.000210	0.000156	0.000242	0.000212	0.000441	0.000664	0.000610
1-2	0.000041	0.000055	0.000060	0.000045	0.000060	0.000068	0.000102	0.000151	0.000136
2-3	0.000032	0.000048	0.000041	0.000037	0.000056	0.000049	0.000070	0.000111	0.000086
3-4	0.000030	0.000041	0.000045	0.000032	0.000042	0.000052	0.000081	0.000131	0.000097
4-5	0.000023	0.000036	0.000029	0.000026	0.000041	0.000032	0.000052	0.000077	0.000071
5-6	0.000021	0.000033	0.000026	0.000024	0.000040	0.000029	0.000047	0.000066	0.000067
6-7	0.000022	0.000031	0.000032	0.000025	0.000034	0.000038	0.000051	0.000071	0.000072
7-8	0.000023	0.000035	0.000029	0.000025	0.000040	0.000031	0.000056	0.000086	0.000075
8-9	0.000022	0.000029	0.000034	0.000022	0.000030	0.000035	0.000057	0.000076	0.000087
9-10	0.000017	0.000022	0.000025	0.000019	0.000026	0.000028	0.000037	0.000048	0.000058
10-11	0.000015	0.000014	0.000030	0.000016	0.000015	0.000031	0.000037	0.000034	0.000090
11-12	0.000015	0.000014	0.000032	0.000017	0.000015	0.000032	0.000038	0.000037	0.000111
12-13	0.000020	0.000026	0.000030	0.000022	0.000028	0.000034	0.000048	0.000067	0.000071
13-14	0.000030	0.000046	0.000038	0.000035	0.000049	0.000049	0.000070	0.000121	0.000074
14-15	0.000038	0.000067	0.000039	0.000044	0.000071	0.000052	0.000083	0.000177	0.000065
15-16	0.000046	0.000077	0.000049	0.000050	0.000079	0.000058	0.000121	0.000228	0.000100
16-17	0.000046	0.000077	0.000049	0.000051	0.000083	0.000057	0.000115	0.000199	0.000113
17-18	0.000048	0.000082	0.000050	0.000054	0.000090	0.000058	0.000115	0.000202	0.000107
18-19	0.000048	0.000079	0.000053	0.000056	0.000092	0.000061	0.000108	0.000181	0.000120
19-20	0.000048	0.000077	0.000056	0.000055	0.000085	0.000069	0.000112	0.000192	0.000114
20-21	0.000050	0.000084	0.000053	0.000056	0.000091	0.000061	0.000127	0.000223	0.000122
21-22	0.000050	0.000082	0.000054	0.000055	0.000088	0.000063	0.000121	0.000208	0.000122
22-23	0.000054	0.000087	0.000062	0.000060	0.000096	0.000070	0.000131	0.000213	0.000157
23-24	0.000059	0.000099	0.000061	0.000061	0.000100	0.000064	0.000164	0.000278	0.000174
24-25	0.000059	0.000103	0.000056	0.000064	0.000110	0.000062	0.000153	0.000272	0.000147
25-26	0.000056	0.000095	0.000056	0.000059	0.000101	0.000058	0.000151	0.000257	0.000162
26-27	0.000054	0.000093	0.000055	0.000058	0.000100	0.000057	0.000158	0.000273	0.000166
27-28	0.000050	0.000084	0.000054	0.000053	0.000087	0.000058	0.000158	0.000277	0.000161
28-29	0.000050	0.000084	0.000055	0.000053	0.000086	0.000064	0.000156	0.000282	0.000152
29-30	0.000052	0.000084	0.000060	0.000056	0.000092	0.000063	0.000157	0.000262	0.000181
30-31	0.000052	0.000086	0.000058	0.000055	0.000091	0.000061	0.000158	0.000269	0.000173
31-32	0.000053	0.000082	0.000068	0.000055	0.000087	0.000068	0.000164	0.000259	0.000212
32-33	0.000051	0.000082	0.000062	0.000056	0.000090	0.000066	0.000150	0.000247	0.000175
33-34	0.000057	0.000091	0.000069	0.000061	0.000100	0.000070	0.000170	0.000279	0.000203
34-35	0.000055	0.000083	0.000073	0.000060	0.000091	0.000080	0.000156	0.000251	0.000190
35-36	0.000056	0.000085	0.000072	0.000061	0.000096	0.000073	0.000159	0.000247	0.000207
36-37	0.000059	0.000093	0.000071	0.000063	0.000102	0.000074	0.000171	0.000283	0.000201
37-38	0.000059	0.000091	0.000075	0.000063	0.000098	0.000077	0.000175	0.000284	0.000213
38-39	0.000062	0.000095	0.000079	0.000065	0.000104	0.000079	0.000181	0.000281	0.000236
39-40	0.000065	0.000098	0.000085	0.000069	0.000108	0.000086	0.000186	0.000286	0.000245
40-41	0.000069	0.000108	0.000088	0.000073	0.000118	0.000086	0.000206	0.000317	0.000271
41-42	0.000072	0.000112	0.000090	0.000078	0.000122	0.000096	0.000206	0.000329	0.000255
42-43	0.000073	0.000116	0.000089	0.000079	0.000125	0.000097	0.000206	0.000340	0.000246
43-44	0.000076	0.000118	0.000096	0.000083	0.000128	0.000105	0.000224	0.000362	0.000274
44-45	0.000085	0.000136	0.000102	0.000095	0.000154	0.000112	0.000237	0.000372	0.000302
45-46	0.000089	0.000139	0.000112	0.000099	0.000154	0.000126	0.000251	0.000400	0.000313
46-47	0.000092	0.000143	0.000116	0.000104	0.000159	0.000136	0.000258	0.000407	0.000325
47-48	0.000100	0.000156	0.000126	0.000112	0.000175	0.000143	0.000280	0.000431	0.000370
48-49	0.000108	0.000174	0.000130	0.000121	0.000191	0.000151	0.000311	0.000499	0.000382
49-50	0.000110	0.000174	0.000137	0.000122	0.000189	0.000157	0.000325	0.000520	0.000404
50-51	0.000120	0.000196	0.000142	0.000132	0.000211	0.000160	0.000366	0.000587	0.000453
51-52	0.000127	0.000208	0.000150	0.000141	0.000227	0.000169	0.000382	0.000607	0.000480

52-53	0.000130	0.000211	0.000153	0.000145	0.000232	0.000176	0.000376	0.000605	0.000465
53-54	0.000148	0.000239	0.000176	0.000164	0.000259	0.000203	0.000434	0.000701	0.000533
54-55	0.000157	0.000254	0.000188	0.000173	0.000273	0.000215	0.000470	0.000758	0.000582
55-56	0.000171	0.000279	0.000202	0.000189	0.000301	0.000231	0.000512	0.000830	0.000628
56-57	0.000175	0.000288	0.000205	0.000194	0.000308	0.000238	0.000518	0.000873	0.000605
57-58	0.000188	0.000311	0.000218	0.000206	0.000329	0.000251	0.000571	0.000961	0.000670
58-59	0.000206	0.000335	0.000245	0.000229	0.000362	0.000282	0.000607	0.000996	0.000739
59-60	0.000220	0.000356	0.000264	0.000239	0.000376	0.000298	0.000673	0.001113	0.000812
60-61	0.000238	0.000391	0.000280	0.000259	0.000410	0.000318	0.000720	0.001232	0.000835
61-62	0.000254	0.000417	0.000298	0.000275	0.000442	0.000333	0.000761	0.001267	0.000916
62-63	0.000272	0.000451	0.000318	0.000297	0.000476	0.000362	0.000798	0.001403	0.000902
63-64	0.000289	0.000470	0.000348	0.000316	0.000502	0.000389	0.000847	0.001409	0.001028
64-65	0.000305	0.000496	0.000367	0.000333	0.000527	0.000414	0.000872	0.001484	0.001027
65-66	0.000324	0.000535	0.000385	0.000352	0.000570	0.000427	0.000929	0.001598	0.001078
66-67	0.000339	0.000571	0.000394	0.000366	0.000611	0.000428	0.000960	0.001662	0.001106
67-68	0.000363	0.000595	0.000438	0.000393	0.000639	0.000478	0.001000	0.001693	0.001190
68-69	0.000389	0.000641	0.000470	0.000417	0.000680	0.000506	0.001119	0.001934	0.001305
69-70	0.000413	0.000680	0.000502	0.000438	0.000714	0.000536	0.001188	0.002079	0.001372
70-71	0.000430	0.000711	0.000522	0.000456	0.000750	0.000553	0.001229	0.002153	0.001430
71-72	0.000455	0.000758	0.000550	0.000480	0.000797	0.000579	0.001298	0.002323	0.001483
72-73	0.000491	0.000821	0.000595	0.000521	0.000870	0.000627	0.001350	0.002435	0.001538
73-74	0.000520	0.000856	0.000645	0.000546	0.000899	0.000673	0.001470	0.002659	0.001677
74-75	0.000559	0.000936	0.000683	0.000582	0.000986	0.000700	0.001577	0.002823	0.001829
75-76	0.000591	0.000990	0.000727	0.000616	0.001042	0.000746	0.001624	0.002977	0.001837
76-77	0.000626	0.001063	0.000762	0.000647	0.001113	0.000775	0.001742	0.003264	0.001935
77-78	0.000663	0.001120	0.000814	0.000680	0.001176	0.000816	0.001854	0.003414	0.002105
78-79	0.000726	0.001249	0.000880	0.000737	0.001299	0.000870	0.002067	0.003921	0.002291
79-80	0.000772	0.001331	0.000936	0.000780	0.001385	0.000920	0.002181	0.004160	0.002421
80-81	0.000847	0.001443	0.001030	0.000855	0.001512	0.001002	0.002353	0.004388	0.002646
81-82	0.000941	0.001605	0.001144	0.000942	0.001668	0.001106	0.002663	0.005097	0.002919
82-83	0.001024	0.001781	0.001225	0.001025	0.001864	0.001175	0.002811	0.005378	0.003082
83-84	0.001136	0.001964	0.001367	0.001132	0.002043	0.001308	0.003128	0.006210	0.003323
84-85	0.001253	0.002256	0.001465	0.001239	0.002317	0.001394	0.003512	0.007654	0.003505
85-86	0.001363	0.002506	0.001595	0.001418	0.002662	0.001625	0.003659	0.007352	0.003982
86-87	0.001493	0.002754	0.001745	0.001544	0.002919	0.001762	0.004000	0.008187	0.004304
87-88	0.001642	0.003040	0.001916	0.001686	0.003214	0.001916	0.004389	0.009166	0.004666
88-89	0.001814	0.003372	0.002113	0.001850	0.003555	0.002091	0.004836	0.010323	0.005076
89-90	0.002015	0.003760	0.002342	0.002038	0.003952	0.002291	0.005353	0.011698	0.005540
90-91	0.002250	0.004217	0.002610	0.002255	0.004417	0.002520	0.005953	0.013348	0.006070
91-92	0.002528	0.004758	0.002925	0.002508	0.004966	0.002785	0.006656	0.015340	0.006678
92-93	0.002859	0.005404	0.003300	0.002806	0.005618	0.003094	0.007484	0.017769	0.007379
93-94	0.003256	0.006182	0.003749	0.003157	0.006401	0.003455	0.008465	0.020755	0.008193
94-95	0.003738	0.007127	0.004293	0.003576	0.007347	0.003881	0.009637	0.024462	0.009143
95-96	0.004327	0.008285	0.004958	0.004079	0.008501	0.004388	0.011048	0.029109	0.010258
96-97	0.005056	0.009718	0.005779	0.004689	0.009922	0.004997	0.012758	0.034997	0.011577
97-98	0.005967	0.011510	0.006806	0.005435	0.011689	0.005733	0.014851	0.042538	0.013148
98-99	0.007118	0.013774	0.008103	0.006357	0.013910	0.006634	0.017433	0.052312	0.015033
99-100	0.008592	0.016668	0.009766	0.007508	0.016734	0.007745	0.020649	0.065137	0.017313
100-101	0.010504	0.020412	0.011925	0.008960	0.020364	0.009131	0.024693	0.082183	0.020093
101-102	0.013017	0.025316	0.014771	0.010816	0.025092	0.010880	0.029832	0.105152	0.023512
102-103	0.016369	0.031829	0.018579	0.013215	0.031331	0.013112	0.036433	0.136553	0.027755
103-104	0.020913	0.040601	0.023760	0.016357	0.039679	0.015999	0.045008	0.180134	0.033072
104-105	0.027173	0.052593	0.030933	0.020532	0.051015	0.019780	0.056282	0.241590	0.039804
105-106	0.035950	0.069251	0.041054	0.026160	0.066649	0.024806	0.071291	0.329715	0.048415

106-107	0.048486	0.092778	0.055616	0.033865	0.088569	0.031586	0.091536	0.458318	0.059558
107-108	0.066747	0.126593	0.077015	0.044591	0.119839	0.040880	0.119226	0.649471	0.074145
108-109	0.093903	0.176102	0.109170	0.059781	0.165266	0.053837	0.157652	0.939111	0.093481
109-110	0.135177	0.250008	0.158636	0.081694	0.232539	0.072225	0.211792	1.386886	0.119448

Table VA-11. Standard errors of the average remaining lifetime, Virginia, 1999-2001

	Total			White			Black		
Age	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
0-1	0.033	0.048	0.044	0.037	0.053	0.051	0.080	0.112	0.113
1-2	0.031	0.045	0.041	0.035	0.050	0.048	0.074	0.103	0.104
2-3	0.031	0.044	0.041	0.035	0.050	0.048	0.073	0.103	0.103
3-4	0.031	0.044	0.041	0.035	0.050	0.048	0.073	0.102	0.103
4-5	0.030	0.044	0.041	0.035	0.050	0.048	0.073	0.102	0.103
5-6	0.030	0.044	0.041	0.035	0.050	0.048	0.073	0.102	0.103
6-7	0.030	0.044	0.041	0.035	0.050	0.048	0.073	0.102	0.103
7-8	0.030	0.044	0.041	0.035	0.050	0.047	0.073	0.102	0.103
8-9	0.030	0.044	0.040	0.035	0.050	0.047	0.073	0.102	0.103
9-10	0.030	0.044	0.040	0.035	0.050	0.047	0.073	0.102	0.102
10-11	0.030	0.044	0.040	0.035	0.050	0.047	0.073	0.101	0.102
11-12	0.030	0.044	0.040	0.035	0.049	0.047	0.073	0.101	0.102
12-13	0.030	0.044	0.040	0.035	0.049	0.047	0.073	0.101	0.102
13-14	0.030	0.044	0.040	0.035	0.049	0.047	0.073	0.101	0.102
14-15	0.030	0.044	0.040	0.035	0.049	0.047	0.073	0.101	0.102
15-16	0.030	0.044	0.040	0.034	0.049	0.047	0.072	0.101	0.102
16-17	0.030	0.043	0.040	0.034	0.049	0.047	0.072	0.100	0.101
17-18	0.030	0.043	0.040	0.034	0.049	0.047	0.072	0.100	0.101
18-19	0.030	0.043	0.040	0.034	0.049	0.047	0.072	0.099	0.101
19-20	0.030	0.043	0.040	0.034	0.048	0.046	0.071	0.099	0.101
20-21	0.029	0.043	0.040	0.034	0.048	0.046	0.071	0.099	0.101
21-22	0.029	0.042	0.039	0.034	0.048	0.046	0.071	0.098	0.101
22-23	0.029	0.042	0.039	0.034	0.048	0.046	0.071	0.098	0.100
23-24	0.029	0.042	0.039	0.033	0.047	0.046	0.071	0.097	0.100
24-25	0.029	0.042	0.039	0.033	0.047	0.046	0.070	0.097	0.100
25-26	0.029	0.042	0.039	0.033	0.047	0.046	0.070	0.096	0.100
26-27	0.029	0.041	0.039	0.033	0.047	0.045	0.070	0.095	0.099
27-28	0.029	0.041	0.039	0.033	0.046	0.045	0.069	0.095	0.099
28-29	0.029	0.041	0.039	0.033	0.046	0.045	0.069	0.094	0.099
29-30	0.028	0.041	0.039	0.033	0.046	0.045	0.069	0.094	0.098
30-31	0.028	0.041	0.038	0.033	0.046	0.045	0.068	0.093	0.098
31-32	0.028	0.041	0.038	0.032	0.046	0.045	0.068	0.093	0.098
32-33	0.028	0.040	0.038	0.032	0.046	0.045	0.068	0.092	0.098
33-34	0.028	0.040	0.038	0.032	0.046	0.045	0.068	0.092	0.097
34-35	0.028	0.040	0.038	0.032	0.045	0.045	0.067	0.092	0.097
35-36	0.028	0.040	0.038	0.032	0.045	0.045	0.067	0.091	0.097
36-37	0.028	0.040	0.038	0.032	0.045	0.044	0.067	0.091	0.097
37-38	0.028	0.040	0.038	0.032	0.045	0.044	0.067	0.091	0.096
38-39	0.028	0.040	0.038	0.032	0.045	0.044	0.067	0.090	0.096
39-40	0.028	0.040	0.038	0.032	0.045	0.044	0.067	0.090	0.096
40-41	0.028	0.040	0.037	0.032	0.045	0.044	0.066	0.090	0.096
41-42	0.027	0.039	0.037	0.032	0.045	0.044	0.066	0.090	0.095
42-43	0.027	0.039	0.037	0.032	0.044	0.044	0.066	0.089	0.095
43-44	0.027	0.039	0.037	0.032	0.044	0.044	0.066	0.089	0.095
44-45	0.027	0.039	0.037	0.031	0.044	0.044	0.066	0.089	0.095
45-46	0.027	0.039	0.037	0.031	0.044	0.043	0.066	0.089	0.094
46-47	0.027	0.039	0.037	0.031	0.044	0.043	0.065	0.088	0.094
47-48	0.027	0.039	0.037	0.031	0.044	0.043	0.065	0.088	0.094
48-49	0.027	0.039	0.036	0.031	0.044	0.043	0.065	0.088	0.094
49-50	0.027	0.039	0.036	0.031	0.043	0.043	0.065	0.088	0.093
50-51	0.027	0.038	0.036	0.031	0.043	0.042	0.065	0.087	0.093
51-52	0.027	0.038	0.036	0.031	0.043	0.042	0.064	0.087	0.092

52-53	0.026	0.038	0.036	0.030	0.043	0.042	0.064	0.087	0.092
53-54	0.026	0.038	0.036	0.030	0.043	0.042	0.064	0.086	0.092
54-55	0.026	0.038	0.035	0.030	0.042	0.042	0.063	0.086	0.091
55-56	0.026	0.037	0.035	0.030	0.042	0.041	0.063	0.085	0.090
56-57	0.026	0.037	0.035	0.030	0.042	0.041	0.063	0.085	0.090
57-58	0.026	0.037	0.035	0.029	0.041	0.041	0.062	0.084	0.089
58-59	0.025	0.037	0.034	0.029	0.041	0.040	0.062	0.084	0.089
59-60	0.025	0.036	0.034	0.029	0.041	0.040	0.061	0.083	0.088
60-61	0.025	0.036	0.034	0.029	0.041	0.040	0.061	0.082	0.087
61-62	0.025	0.036	0.034	0.028	0.040	0.039	0.060	0.081	0.086
62-63	0.024	0.035	0.033	0.028	0.040	0.039	0.059	0.080	0.085
63-64	0.024	0.035	0.033	0.028	0.039	0.038	0.059	0.079	0.084
64-65	0.024	0.035	0.032	0.027	0.039	0.038	0.058	0.078	0.083
65-66	0.024	0.034	0.032	0.027	0.039	0.037	0.057	0.077	0.082
66-67	0.023	0.034	0.032	0.027	0.038	0.037	0.057	0.076	0.082
67-68	0.023	0.034	0.031	0.026	0.038	0.036	0.056	0.076	0.081
68-69	0.023	0.033	0.031	0.026	0.037	0.036	0.056	0.075	0.080
69-70	0.022	0.033	0.030	0.026	0.037	0.035	0.055	0.074	0.079
70-71	0.022	0.032	0.030	0.025	0.036	0.035	0.054	0.074	0.078
71-72	0.022	0.032	0.029	0.025	0.036	0.034	0.054	0.073	0.077
72-73	0.022	0.032	0.029	0.025	0.036	0.034	0.053	0.072	0.077
73-74	0.021	0.032	0.029	0.024	0.035	0.033	0.053	0.072	0.076
74-75	0.021	0.032	0.028	0.024	0.035	0.033	0.053	0.072	0.076
75-76	0.021	0.031	0.028	0.024	0.035	0.032	0.052	0.072	0.075
76-77	0.021	0.031	0.027	0.024	0.035	0.032	0.052	0.072	0.075
77-78	0.020	0.031	0.027	0.024	0.035	0.032	0.052	0.072	0.074
78-79	0.020	0.031	0.027	0.023	0.035	0.031	0.052	0.072	0.074
79-80	0.020	0.031	0.026	0.023	0.035	0.031	0.052	0.073	0.074
80-81	0.020	0.032	0.026	0.023	0.035	0.031	0.052	0.073	0.074
81-82	0.020	0.032	0.026	0.023	0.036	0.031	0.053	0.075	0.074
82-83	0.020	0.032	0.026	0.023	0.036	0.031	0.053	0.076	0.074
83-84	0.020	0.033	0.026	0.024	0.037	0.031	0.053	0.078	0.074
84-85	0.020	0.033	0.025	0.024	0.037	0.031	0.054	0.079	0.074
85-86	0.020	0.034	0.025	0.024	0.038	0.031	0.054	0.079	0.075
86-87	0.020	0.034	0.025	0.024	0.038	0.031	0.055	0.081	0.075
87-88	0.020	0.035	0.025	0.024	0.039	0.031	0.056	0.084	0.076
88-89	0.021	0.036	0.025	0.024	0.039	0.031	0.057	0.088	0.076
89-90	0.021	0.037	0.026	0.024	0.040	0.031	0.058	0.092	0.077
90-91	0.021	0.038	0.026	0.025	0.042	0.031	0.060	0.097	0.079
91-92	0.022	0.039	0.027	0.025	0.043	0.032	0.062	0.103	0.080
92-93	0.023	0.041	0.027	0.026	0.045	0.032	0.065	0.111	0.082
93-94	0.024	0.044	0.028	0.027	0.047	0.033	0.068	0.120	0.085
94-95	0.025	0.046	0.030	0.028	0.050	0.034	0.072	0.132	0.088
95-96	0.027	0.050	0.031	0.030	0.053	0.035	0.077	0.146	0.092
96-97	0.029	0.054	0.033	0.031	0.057	0.037	0.083	0.163	0.096
97-98	0.031	0.059	0.036	0.033	0.063	0.039	0.089	0.185	0.101
98-99	0.034	0.066	0.039	0.036	0.069	0.041	0.098	0.212	0.108
99-100	0.038	0.074	0.043	0.039	0.077	0.044	0.108	0.247	0.116
100-101	0.043	0.084	0.049	0.043	0.087	0.048	0.121	0.292	0.125
101-102	0.049	0.097	0.055	0.049	0.100	0.053	0.136	0.350	0.137
102-103	0.058	0.114	0.064	0.055	0.116	0.059	0.156	0.428	0.152
103-104	0.068	0.136	0.076	0.063	0.137	0.067	0.182	0.531	0.170
104-105	0.083	0.166	0.092	0.074	0.166	0.078	0.215	0.673	0.194
105-106	0.103	0.206	0.115	0.089	0.204	0.091	0.259	0.870	0.227

106-107	0.131	0.262	0.146	0.110	0.258	0.111	0.320	1.155	0.272
107-108	0.173	0.346	0.193	0.140	0.338	0.139	0.410	1.580	0.337
108-109	0.240	0.480	0.269	0.189	0.464	0.185	0.551	2.265	0.440
109-110	0.362	0.717	0.406	0.274	0.689	0.264	0.794	3.494	0.608