Table KY-1. Life table for the total population: Kentucky, 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	0.00670	100,000	670	99,665	7,520,357	75.20
1-2	0.00052	99,330	51	99,304	7,420,692	74.71
2-3	0.00034	99,279	33	99,262	7,321,387	73.75
3-4	0.00026	99,245	26	99,232	7,222,125	72.77
4-5	0.00022	99,219	22	99,208	7,122,893	71.79
5-6	0.00021	99,197	20	99,187	7,023,685	70.81
6-7	0.00020	99,177	20	99,167	6,924,498	69.82
7-8	0.00019	99,157	19	99,148	6,825,331	68.83
8-9	0.00018	99,138	18	99,129	6,726,183	67.85
9-10	0.00016	99,120	15	99,113	6,627,054	66.86
10-11	0.00014	99,105	13	99,098	6,527,941	65.87
11-12	0.00014	99,092	14	99,085	6,428,843	64.88
12-13	0.00018	99,078	18	99,069	6,329,758	63.89
13-14	0.00028	99,060	28	99,046	6,230,689	62.90
14-15	0.00042	99,032	42	99,011	6,131,643	61.92
15-16	0.00057	98,990	57	98,962	6,032,632	60.94
16-17	0.00071	98,933	70	98,898	5,933,671	59.98
17-18	0.00082	98,863	81	98,823	5,834,773	59.02
18-19	0.00088	98,782	87	98,739	5,735,950	58.07
19-20	0.00091	98,695	90	98,651	5,637,211	57.12
20-21	0.00093	98,606	92	98,560	5,538,561	56.17
21-22	0.00097	98,514	96	98,466	5,440,001	55.22
22-23	0.00101	98,418	100	98,368	5,341,535	54.27
23-24	0.00105	98,318	103	98,267	5,243,167	53.33
24-25	0.00108	98,215	106	98,162	5,144,900	52.38
25-26	0.00111	98,109	109	98,055	5,046,738	51.44
26-27	0.00112	98,000	110	97,945	4,948,683	50.50
27-28	0.00112	97,891	110	97,836	4,850,738	49.55
28-29	0.00114	97,781	111	97,725	4,752,902	48.61
29-30	0.00116	97,669	113	97,613	4,655,177	47.66
30-31	0.00119	97,556	116	97,498	4,557,564	46.72
31-32	0.00123	97,440	120	97,380	4,460,066	45.77
32-33	0.00128	97,320	125	97,258	4,362,686	44.83
33-34	0.00135	97,196	131	97,130	4,265,428	43.88
34-35	0.00142	97,065	138	96,996	4,168,297	42.94
35-36	0.00151	96,927	147	96,854	4,071,302	42.00
36-37	0.00162	96,780	156	96,702	3,974,448	41.07
37-38	0.00174	96,624	168	96,540	3,877,746	40.13
38-39	0.00187	96,456	180	96,366	3,781,206	39.20
39-40	0.00202	96,276	194	96,179	3,684,840	38.27
40-41	0.00218	96,082	210	95,977	3,588,661	37.35
41-42	0.00236	95,872	227	95,759	3,492,685	36.43
42-43	0.00257	95,645	245	95,523	3,396,926	35.52
43-44	0.00279	95,400	266	95,267	3,301,403	34.61
44-45	0.00303	95,134	288	94,990	3,206,136	33.70
45-46	0.00330	94,846	313	94,689	3,111,146	32.80
46-47	0.00359	94,533	340	94,363	3,016,457	31.91
47-48	0.00392	94,193	369	94,008	2,922,094	31.02
48-49	0.00427	93,824	401	93,624	2,828,086	30.14
49-50	0.00465	93,424	435	93,206	2,734,462	29.27
50-51	0.00508	92,989	472	92,753	2,641,256	28.40
51-52	0.00554	92,517	513	92,260	2,548,503	27.55

52-53	0.00605	92,004	556	91,726	2,456,243	26.70
53-54	0.00660	91,448	604	91,146	2,364,517	25.86
54-55	0.00721	90,844	655	90,517	2,273,371	25.02
55-56	0.00787	90,189	710	89,834	2,182,855	24.20
56-57	0.00860	89,479	769	89,095	2,093,020	23.39
57-58	0.00939	88,710	833	88,294	2,003,926	22.59
58-59	0.01026	87,877	901	87,427	1,915,632	21.80
59-60	0.01121	86,976	975	86,489	1,828,205	21.02
60-61	0.01224	86,001	1,053	85,475	1,741,717	20.25
61-62	0.01337	84,949	1,136	84,380	1,656,242	19.50
62-63	0.01461	83,812	1,224	83,200	1,571,861	18.75
63-64	0.01596	82,588	1,318	81,929	1,488,661	18.03
64-65	0.01743	81,270	1,417	80,562	1,406,732	17.31
65-66	0.01904	79,853	1,520	79,093	1,326,170	16.61
66-67	0.02079	78,333	1,628	77,519	1,247,077	15.92
67-68	0.02269	76,705	1,741	75,834	1,169,558	15.25
68-69	0.02477	74,964	1,857	74,036	1,093,724	14.59
69-70	0.02702	73,107	1,975	72,120	1,019,689	13.95
70-71	0.02947	71,132	2,096	70,084	947,569	13.32
71-72	0.03214	69,036	2,219	67,926	877,485	12.71
72-73	0.03505	66,816	2,342	65,646	809,559	12.12
73-74	0.03819	64,475	2,462	63,244	743,914	11.54
74-75	0.04160	62,012	2,580	60,723	680,670	10.98
75-76	0.04528	59,433	2,691	58,087	619,948	10.43
76-77	0.04928	56,741	2,796	55,343	561,861	9.90
77-78	0.05363	53,945	2,893	52,499	506,517	9.39
78-79	0.05837	51,052	2,980	49,562	454,019	8.89
79-80	0.06352	48,072	3,053	46,545	404,456	8.41
80-81	0.06967	45,019	3,137	43,450	357,911	7.95
81-82	0.07597	41,882	3,182	40,291	314,461	7.51
82-83	0.08278	38,701	3,204	37,099	274,169	7.08
83-84	0.09016	35,497	3,200	33,897	237,071	6.68
84-85	0.09812	32,296	3,169	30,712	203,174	6.29
85-86	0.10671	29,127	3,108	27,573	172,462	5.92
86-87	0.11596	26,019	3,017	24,510	144,889	5.57
87-88	0.12591	23,002	2,896	21,554	120,378	5.23
88-89	0.13658	20,106	2,746	18,733	98,825	4.92
89-90	0.14801	17,360	2,569	16,075	80,092	4.61
90-91	0.16023	14,790	2,370	13,605	64,017	4.33
91-92	0.17325	12,420	2,152	11,344	50,412	4.06
92-93	0.18711	10,269	1,921	9,308	39,067	3.80
93-94	0.20180	8,347	1,685	7,505	29,760	3.57
94-95	0.21736	6,663	1,448	5,939	22,255	3.34
95-96	0.23377	5,215	1,219	4,605	16,316	3.13
96-97	0.25103	3,996	1,003	3,494	11,711	2.93
97-98	0.26913	2,993	805	2,590	8,217	2.75
98-99	0.28804	2,187	630	1,872	5,627	2.57
99-100	0.30773	1,557	479	1,318	3,755	2.41
100-101	0.32815	1,078	354	901	2,437	2.26
101-102	0.34927	724	253	598	1,536	2.12
102-103	0.37100	471	175	384	938	1.99
103-104	0.39328	296	117	238	554	1.87
104-105	0.41603	180	75	142	316	1.76
105-106	0.43915	105	46	82	174	1.65
106-107	0.46255	59	27	45	92	1.56
107-108	0.48613	32	15	24	47	1.47
108-109	0.50979	16	8	12	23	1.39
109-110	0.53341	8	4	6	10	1.31

Table KY-2. Life table for males: Kentucky, 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	0.00780	100,000	780	99,610	7,224,593	72.25
1-2	0.00057	99,220	56	99,192	7,124,983	71.81
2-3	0.00044	99,164	44	99,142	7,025,791	70.85
3-4	0.00032	99,120	32	99,104	6,926,649	69.88
4-5	0.00026	99,088	26	99,075	6,827,545	68.90
5-6	0.00023	99,063	22	99,051	6,728,469	67.92
6-7	0.00021	99,040	21	99,030	6,629,418	66.94
7-8	0.00020	99,019	20	99,009	6,530,389	65.95
8-9	0.00018	98,999	18	98,990	6,431,379	64.96
9-10	0.00016	98,981	15	98,973	6,332,389	63.98
10-11	0.00014	98,966	13	98,959	6,233,416	62.99
11-12	0.00015	98,952	14	98,945	6,134,457	61.99
12-13	0.00022	98,938	21	98,927	6,035,512	61.00
13-14	0.00036	98,917	36	98,899	5,936,584	60.02
14-15	0.00055	98,881	55	98,854	5,837,685	59.04
15-16	0.00076	98,827	75	98,789	5,738,832	58.07
16-17	0.00096	98,751	94	98,704	5,640,043	57.11
17-18	0.00111	98,657	110	98,602	5,541,339	56.17
18-19	0.00121	98,547	120	98,487	5,442,737	55.23
19-20	0.00128	98,427	126	98,364	5,344,250	54.30
20-21	0.00133	98,302	131	98,236	5,245,885	53.37
21-22	0.00142	98,170	140	98,101	5,147,650	52.44
22-23	0.00149	98,031	146	97,958	5,049,549	51.51
23-24	0.00154	97,884	151	97,809	4,951,591	50.59
24-25	0.00157	97,734	153	97,657	4,853,782	49.66
25-26	0.00157	97,581	153	97,504	4,756,125	48.74
26-27	0.00155	97,427	151	97,352	4,658,621	47.82
27-28	0.00152	97,277	148	97,203	4,561,269	46.89
28-29	0.00151	97,129	146	97,055	4,464,066	45.96
29-30	0.00150	96,982	146	96,909	4,367,011	45.03
30-31	0.00151	96,836	147	96,763	4,270,102	44.10
31-32	0.00154	96,690	149	96,615	4,173,338	43.16
32-33	0.00159	96,541	153	96,464	4,076,723	42.23
33-34	0.00165	96,388	159	96,308	3,980,259	41.29
34-35	0.00174	96,228	168	96,144	3,883,951	40.36
35-36	0.00185	96,061	177	95,972	3,787,807	39.43
36-37	0.00197	95,883	189	95,789	3,691,835	38.50
37-38	0.00212	95,694	203	95,592	3,596,046	37.58
38-39	0.00229	95,491	219	95,381	3,500,454	36.66
39-40	0.00248	95,272	236	95,154	3,405,072	35.74
40-41	0.00270	95,036	256	94,908	3,309,918	34.83
41-42	0.00293	94,780	278	94,641	3,215,011	33.92
42-43	0.00320	94,502	302	94,351	3,120,370	33.02
43-44	0.00349	94,200	328	94,035	3,026,020	32.12

44-45	0.00380	93,871	357	93,693	2,931,984	31.23
45-46	0.00416	93,514	389	93,320	2,838,292	30.35
46-47	0.00454	93,125	423	92,914	2,744,972	29.48
47-48	0.00496	92,703	460	92,473	2,652,058	28.61
48-49	0.00542	92,243	500	91,993	2,559,585	27.75
49-50	0.00593	91,743	544	91,471	2,467,592	26.90
50-51	0.00648	91,199	591	90,904	2,376,121	26.05
51-52	0.00708	90,609	641	90,288	2,285,217	25.22
52-53	0.00774	89,967	696	89,619	2,194,929	24.40
53-54	0.00846	89,271	755	88,894	2,105,310	23.58
54-55	0.00924	88,516	818	88,107	2,016,416	22.78
55-56	0.01010	87,698	886	87,255	1,928,309	21.99
56-57	0.01104	86,812	958	86,333	1,841,054	21.21
57-58	0.01206	85,854	1,036	85,336	1,754,721	20.44
58-59	0.01318	84,819	1,118	84,260	1,669,385	19.68
59-60	0.01440	83,701	1,205	83,098	1,585,125	18.94
60-61	0.01573	82,496	1,297	81,847	1,502,027	18.21
61-62	0.01718	81,198	1,395	80,501	1,420,180	17.49
62-63	0.01876	79,804	1,497	79,055	1,339,679	16.79
63-64	0.02048	78,307	1,604	77,504	1,260,624	16.10
64-65	0.02236	76,702	1,715	75,845	1,183,119	15.42
65-66	0.02441	74,987	1,831	74,072	1,107,274	14.77
66-67	0.02664	73,157	1,949	72,182	1,033,202	14.12
67-68	0.02907	71,208	2,070	70,173	961,020	13.50
68-69	0.03171	69,138	2,192	68,042	890,848	12.89
69-70	0.03458	66,945	2,315	65,788	822,806	12.29
70-71	0.03771	64,630	2,437	63,412	757,018	11.71
71-72	0.04110	62,193	2,556	60,915	693,606	11.15
72-73	0.04478	59,637	2,671	58,302	632,691	10.61
73-74	0.04878	56,966	2,779	55,577	574,390	10.08
74-75	0.05312	54,187	2,878	52,748	518,813	9.57
75-76	0.05782	51,309	2,966	49,826	466,065	9.08
76-77	0.06290	48,342	3,041	46,822	416,239	8.61
77-78	0.06840	45,302	3,099	43,752	369,417	8.15
78-79	0.07434	42,203	3,137	40,634	325,665	7.72
79-80	0.08076	39,066	3,155	37,488	285,030	7.30
80-81	0.08767	35,911	3,148	34,337	247,542	6.89
81-82	0.09512	32,763	3,116	31,204	213,205	6.51
82-83	0.10312	29,646	3,057	28,118	182,001	6.14
83-84	0.11172	26,589	2,971	25,104	153,883	5.79
84-85	0.12094	23,619	2,856	22,190	128,779	5.45
85-86	0.13080	20,762	2,716	19,404	106,589	5.13
86-87	0.14134	18,046	2,551	16,771	87,185	4.83
87-88	0.15258	15,496	2,364	14,314	70,413	4.54
88-89	0.16455	13,131	2,161	12,051	56,100	4.27
89-90	0.17725	10,971	1,945	9,998	44,049	4.02
90-91	0.19072	9,026	1,721	8,165	34,051	3.77
91-92	0.20495	7,305	1,497	6,556	25,885	3.54
92-93	0.21995	5,808	1,277	5,169	19,329	3.33
93-94	0.23573	4,530	1,068	3,996	14,160	3.13
94-95	0.25227	3,462	873	3,026	10,164	2.94
95-96	0.26957	2,589	698	2,240	7,139	2.76
96-97	0.28759	1,891	544	1,619	4,899	2.59

97-98	0.30631	1,347	413	1,141	3,280	2.43
98-99	0.32570	934	304	782	2,139	2.29
99-100	0.34570	630	218	521	1,357	2.15
100-101	0.36626	412	151	337	835	2.03
101-102	0.38732	261	101	211	499	1.91
102-103	0.40881	160	65	127	288	1.80
103-104	0.43066	95	41	74	161	1.70
104-105	0.45278	54	24	42	86	1.60
105-106	0.47508	29	14	22	45	1.52
106-107	0.49749	15	8	12	22	1.43
107-108	0.51990	8	4	6	11	1.36
108-109	0.54224	4	2	3	5	1.29
109-110	0.56441	2	1	1	2	1.23

Table KY-3. Life table for females: Kentucky, 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	0.00597	100,000	597	99,701	7,820,267	78.20
1-2	0.00047	99,403	46	99,380	7,720,566	77.67
2-3	0.00023	99,357	22	99,345	7,621,186	76.71
3-4	0.00020	99,334	19	99,324	7,521,841	75.72
4-5	0.00018	99,315	18	99,306	7,422,516	74.74
5-6	0.00018	99,296	18	99,287	7,323,211	73.75
6-7	0.00019	99,278	19	99,269	7,223,923	72.76
7-8	0.00018	99,260	18	99,250	7,124,654	71.78
8-9	0.00017	99,241	17	99,233	7,025,404	70.79
9-10	0.00015	99,224	15	99,216	6,926,171	69.80
10-11	0.00013	99,209	13	99,202	6,826,955	68.81
11-12	0.00013	99,195	13	99,189	6,727,753	67.82
12-13	0.00015	99,183	15	99,175	6,628,564	66.83
13-14	0.00020	99,168	20	99,158	6,529,388	65.84
14-15	0.00028	99,148	28	99,134	6,430,230	64.85
15-16	0.00037	99,120	37	99,101	6,331,096	63.87
16-17	0.00045	99,083	45	99,060	6,231,995	62.90
17-18	0.00051	99,038	50	99,013	6,132,934	61.93
18-19	0.00053	98,988	52	98,962	6,033,921	60.96
19-20	0.00052	98,935	52	98,910	5,934,960	59.99
20-21	0.00051	98,884	51	98,858	5,836,050	59.02
21-22	0.00051	98,833	50	98,808	5,737,192	58.05
22-23	0.00052	98,783	51	98,757	5,638,384	57.08
23-24	0.00053	98,732	53	98,705	5,539,626	56.11
24-25	0.00058	98,679	58	98,650	5,440,921	55.14
25-26	0.00064	98,621	63	98,590	5,342,271	54.17
26-27	0.00068	98,558	67	98,525	5,243,681	53.20
27-28	0.00072	98,491	71	98,456	5,145,157	52.24
28-29	0.00076	98,420	75	98,383	5,046,701	51.28
29-30	0.00081	98,345	80	98,305	4,948,318	50.32
30-31	0.00086	98,265	85	98,223	4,850,013	49.36
31-32	0.00091	98,181	90	98,136	4,751,790	48.40
32-33	0.00097	98,091	96	98,043	4,653,654	47.44
33-34	0.00104	97,995	102	97,945	4,555,611	46.49
34-35	0.00111	97,894	108	97,839	4,457,667	45.54
35-36	0.00118	97,785	116	97,727	4,359,827	44.59
36-37	0.00127	97,670	124	97,608	4,262,100	43.64
37-38	0.00136	97,546	132	97,480	4,164,492	42.69
38-39	0.00146	97,414	142	97,343	4,067,012	41.75
39-40	0.00156	97,272	152	97,196	3,969,670	40.81
40-41	0.00168	97,120	163	97,038	3,872,474	39.87
41-42	0.00181	96,956	176	96,869	3,775,436	38.94
42-43	0.00195	96,781	189	96,686	3,678,567	38.01
43-44	0.00211	96,592	204	96,490	3,581,881	37.08

44-45	0.00228	96,388	220	96,279	3,485,391	36.16
45-46	0.00247	96,169	237	96,050	3,389,112	35.24
46-47	0.00267	95,932	256	95,803	3,293,062	34.33
47-48	0.00290	95,675	277	95,537	3,197,259	33.42
48-49	0.00315	95,398	300	95,248	3,101,722	32.51
49-50	0.00342	95,098	325	94,935	3,006,474	31.61
50-51	0.00372	94,772	353	94,596	2,911,539	30.72
51-52	0.00405	94,420	383	94,228	2,816,943	29.83
52-53	0.00442	94,037	415	93,829	2,722,715	28.95
53-54	0.00482	93,622	451	93,396	2,628,885	28.08
54-55	0.00526	93,171	490	92,926	2,535,489	27.21
55-56	0.00574	92,681	532	92,415	2,442,563	26.35
56-57	0.00628	92,149	579	91,859	2,350,148	25.50
57-58	0.00687	91,570	629	91,256	2,258,289	24.66
58-59	0.00751	90,941	683	90,600	2,167,033	23.83
59-60	0.00823	90,258	743	89,887	2,076,434	23.01
60-61	0.00901	89,515	807	89,112	1,986,547	22.19
61-62	0.00988	88,709	876	88,271	1,897,435	21.39
62-63	0.01083	87,833	951	87,357	1,809,164	20.60
63-64	0.01187	86,882	1,032	86,366	1,721,807	19.82
64-65	0.01302	85,850	1,118	85,291	1,635,441	19.05
65-66	0.01429	84,732	1,211	84,127	1,550,150	18.29
66-67	0.01568	83,521	1,310	82,866	1,466,024	17.55
67-68	0.01722	82,211	1,415	81,503	1,383,158	16.82
68-69	0.01890	80,796	1,527	80,032	1,301,654	16.11
69-70	0.02075	79,268	1,645	78,446	1,221,622	15.41
70-71	0.02279	77,623	1,769	76,739	1,143,177	14.73
71-72	0.02502	75,854	1,898	74,905	1,066,438	14.06
72-73	0.02748	73,956	2,032	72,940	991,533	13.41
73-74	0.03017	71,924	2,170	70,839	918,593	12.77
74-75	0.03312	69,754	2,310	68,599	847,754	12.15
75-76	0.03636	67,444	2,452	66,217	779,155	11.55
76-77	0.03991	64,991	2,594	63,694	712,937	10.97
77-78	0.04379	62,398	2,732	61,031	649,243	10.40
78-79	0.04804	59,665	2,866	58,232	588,211	9.86
79-80	0.05268	56,799	2,992	55,303	529,979	9.33
80-81	0.05775	53,807	3,108	52,253	474,676	8.82
81-82	0.06329	50,699	3,209	49,095	422,424	8.33
82-83	0.06932	47,491	3,292	45,845	373,329	7.86
83-84	0.07588	44,199	3,354	42,522	327,484	7.41
84-85	0.08302	40,845	3,391	39,150	284,962	6.98
85-86	0.09076	37,454	3,399	35,754	245,813	6.56
86-87	0.09916	34,055	3,377	32,366	210,058	6.17
87-88	0.10825	30,678	3,321	29,017	177,692	5.79
88-89	0.11806	27,357	3,230	25,742	148,675	5.43
89-90	0.12865	24,127	3,104	22,575	122,933	5.10
90-91	0.14004	21,023	2,944	19,551	100,357	4.77
91-92	0.15226	18,079	2,753	16,703	80,806	4.47
92-93	0.16535	15,326	2,534	14,059	64,103	4.18
93-94	0.17934	12,792	2,294	11,645	50,044	3.91
94-95	0.19424	10,498	2,039	9,478	38,399	3.66
95-96	0.21006	8,459	1,777	7,570	28,920	3.42
96-97	0.22682	6,682	1,516	5,924	21,350	3.20

97-98	0.24450	5,166	1,263	4,535	15,426	2.99
98-99	0.26310	3,903	1,027	3,390	10,891	2.79
99-100	0.28258	2,876	813	2,470	7,501	2.61
100-101	0.30292	2,064	625	1,751	5,031	2.44
101-102	0.32407	1,438	466	1,205	3,280	2.28
102-103	0.34596	972	336	804	2,075	2.13
103-104	0.36853	636	234	519	1,271	2.00
104-105	0.39169	402	157	323	752	1.87
105-106	0.41535	244	101	194	429	1.76
106-107	0.43942	143	63	111	236	1.65
107-108	0.46377	80	37	61	124	1.55
108-109	0.48830	43	21	32	63	1.46
109-110	0.51289	22	11	16	30	1.38

Table KY-4. Life table for the white population: Kentucky, 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	0.00624	100,000	624	99,688	7,558,510	75.59
1-2	0.00048	99,376	48	99,353	7,458,822	75.06
2-3	0.00030	99,329	30	99,314	7,359,469	74.09
3-4	0.00024	99,299	24	99,287	7,260,156	73.11
4-5	0.00020	99,275	20	99,265	7,160,869	72.13
5-6	0.00019	99,255	19	99,245	7,061,604	71.15
6-7	0.00019	99,236	19	99,226	6,962,359	70.16
7-8	0.00019	99,216	19	99,207	6,863,133	69.17
8-9	0.00018	99,197	18	99,189	6,763,926	68.19
9-10	0.00016	99,180	16	99,172	6,664,737	67.20
10-11	0.00014	99,164	14	99,157	6,565,565	66.21
11-12	0.00014	99,150	14	99,144	6,466,408	65.22
12-13	0.00019	99,137	18	99,127	6,367,264	64.23
13-14	0.00029	99,118	28	99,104	6,268,137	63.24
14-15	0.00042	99,090	42	99,069	6,169,033	62.26
15-16	0.00058	99,048	57	99,019	6,069,964	61.28
16-17	0.00071	98,991	70	98,956	5,970,945	60.32
17-18	0.00082	98,920	81	98,880	5,871,989	59.36
18-19	0.00088	98,840	87	98,796	5,773,110	58.41
19-20	0.00090	98,753	89	98,708	5,674,313	57.46
20-21	0.00092	98,664	91	98,618	5,575,605	56.51
21-22	0.00095	98,573	94	98,526	5,476,986	55.56
22-23	0.00097	98,479	96	98,431	5,378,460	54.62
23-24	0.00099	98,383	97	98,335	5,280,029	53.67
24-25	0.00101	98,286	99	98,237	5,181,694	52.72
25-26	0.00102	98,187	100	98,137	5,083,458	51.77
26-27	0.00104	98,087	102	98,036	4,985,320	50.83
27-28	0.00106	97,985	103	97,934	4,887,284	49.88
28-29	0.00108	97,882	106	97,829	4,789,350	48.93
29-30	0.00111	97,776	109	97,722	4,691,521	47.98
30-31	0.00115	97,668	112	97,612	4,593,799	47.03
31-32	0.00120	97,556	117	97,497	4,496,187	46.09
32-33	0.00126	97,439	122	97,378	4,398,690	45.14
33-34	0.00133	97,317	129	97,252	4,301,312	44.20
34-35	0.00141	97,188	137	97,119	4,204,060	43.26
35-36	0.00150	97,050	146	96,977	4,106,941	42.32
36-37	0.00161	96,904	156	96,826	4,009,963	41.38
37-38	0.00174	96,748	168	96,664	3,913,137	40.45
38-39	0.00188	96,580	182	96,489	3,816,473	39.52
39-40	0.00204	96,398	197	96,300	3,719,984	38.59
40-41	0.00221	96,201	213	96,095	3,623,684	37.67
41-42	0.00240	95,988	231	95,873	3,527,590	36.75
42-43	0.00261	95,758	250	95,633	3,431,717	35.84
43-44	0.00284	95,508	271	95,372	3,336,084	34.93
44-45	0.00308	95,237	294	95,090	3,240,712	34.03
45-46	0.00335	94,943	318	94,784	3,145,622	33.13
46-47	0.00365	94,625	345	94,452	3,050,838	32.24
47-48	0.00397	94,279	374	94,092	2,956,385	31.36
48-49	0.00432	93,905	406	93,702	2,862,293	30.48
49-50	0.00470	93,499	440	93,279	2,768,591	29.61
50-51	0.00512	93,059	477	92,821	2,675,311	28.75
51-52	0.00558	92,583	516	92,325	2,582,490	27.89

52-53	0.00607	92,067	559	91,787	2,490,165	27.05
53-54	0.00661	91,508	605	91,205	2,398,378	26.21
54-55	0.00720	90,903	655	90,575	2,307,173	25.38
55-56	0.00784	90,248	708	89,894	2,216,597	24.56
56-57	0.00854	89,540	765	89,158	2,126,703	23.75
57-58	0.00931	88,775	826	88,362	2,037,546	22.95
58-59	0.01014	87,949	892	87,503	1,949,184	22.16
59-60	0.01104	87,057	961	86,577	1,861,681	21.38
60-61	0.01203	86,096	1,036	85,578	1,775,104	20.62
61-62	0.01310	85,060	1,114	84,503	1,689,526	19.86
62-63	0.01426	83,946	1,197	83,347	1,605,023	19.12
63-64	0.01553	82,749	1,285	82,106	1,521,676	18.39
64-65	0.01690	81,464	1,377	80,775	1,439,570	17.67
65-66	0.01840	80,086	1,473	79,350	1,358,795	16.97
66-67	0.02014	78,613	1,583	77,822	1,279,445	16.28
67-68	0.02194	77,030	1,690	76,185	1,201,623	15.60
68-69	0.02391	75,339	1,801	74,439	1,125,439	14.94
69-70	0.02604	73,538	1,915	72,581	1,051,000	14.29
70-71	0.02836	71,624	2,031	70,608	978,419	13.66
71-72	0.03089	69,592	2,150	68,517	907,811	13.04
72-73	0.03364	67,442	2,269	66,308	839,294	12.44
73-74	0.03662	65,174	2,386	63,981	772,985	11.86
74-75	0.03984	62,788	2,502	61,537	709,005	11.29
75-76	0.04334	60,286	2,613	58,979	647,468	10.74
76-77	0.04714	57,673	2,719	56,314	588,489	10.20
77-78	0.05128	54,954	2,818	53,545	532,175	9.68
78-79	0.05579	52,136	2,909	50,682	478,630	9.18
79-80	0.06068	49,228	2,987	47,734	427,947	8.69
80-81	0.06647	46,241	3,073	44,704	380,213	8.22
81-82	0.07242	43,167	3,126	41,604	335,509	7.77
82-83	0.07887	40,041	3,158	38,462	293,905	7.34
83-84	0.08585	36,883	3,167	35,300	255,443	6.93
84-85	0.09340	33,716	3,149	32,142	220,144	6.53
85-86	0.10154	30,567	3,104	29,015	188,002	6.15
86-87	0.11031	27,463	3,030	25,949	158,987	5.79
87-88	0.11975	24,434	2,926	22,971	133,038	5.44
88-89	0.12990	21,508	2,794	20,111	110,067	5.12
89-90	0.14077	18,714	2,634	17,397	89,956	4.81
90-91	0.15240	16,080	2,451	14,854	72,559	4.51
91-92	0.16483	13,629	2,246	12,506	57,705	4.23
92-93	0.17806	11,383	2,027	10,369	45,199	3.97
93-94	0.19213	9,356	1,798	8,457	34,830	3.72
94-95	0.20704	7,558	1,565	6,776	26,373	3.49
95=96	0.22280	5,993	1,335	5,326	19,597	3.27
96-97	0.23941	4,658	1,115	4,100	14,271	3.06
97-98	0.25686	3,543	910	3,088	10,170	2.87
98-99	0.27514	2,633	724	2,271	7,083	2.69
99-100	0.29422	1,908	561	1,628	4,812	2.52
100-101	0.31406	1,347	423	1,135	3,184	2.36
101-102	0.33461	924	309	769	2,049	2.22
102-103	0.35582	615	219	505	1,279	2.08
103-104	0.37761	396	150	321	774	1.95
104-105	0.39993	246	99	197	453	1.84
105-106	0.42267	148	63	117	256	1.73
106-107	0.44575	85	38	66	139	1.63
107-108	0.46907	47	22	36	73	1.53
108-109	0.49252	25	12	19	36	1.45
109-110	0.51601	13	7	9	17	1.37

Table KY-5. Life table for white males: Kentucky, 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	0.00752	100,000	752	99,624	7,273,496	72.73
1-2	0.00050	99,248	49	99,223	7,173,872	72.28
2-3	0.00040	99,199	40	99,179	7,074,649	71.32
3-4	0.00030	99,159	29	99,144	6,975,470	70.35
4-5	0.00024	99,130	24	99,118	6,876,325	69.37
5-6	0.00021	99,106	21	99,095	6,777,208	68.38
6-7	0.00021	99,085	20	99,075	6,678,112	67.40
7-8	0.00020	99,064	20	99,055	6,579,038	66.41
8-9	0.00018	99,045	18	99,036	6,479,983	65.42
9-10	0.00016	99,027	16	99,019	6,380,947	64.44
10-11	0.00014	99,011	14	99,005	6,281,928	63.45
11-12	0.00015	98,998	15	98,990	6,182,924	62.46
12-13	0.00022	98,983	21	98,972	6,083,933	61.46
13-14	0.00036	98,962	35	98,944	5,984,961	60.48
14-15	0.00054	98,926	54	98,899	5,886,017	59.50
15-16	0.00075	98,873	74	98,836	5,787,118	58.53
16-17	0.00094	98,799	92	98,752	5,688,282	57.57
17-18	0.00109	98,706	108	98,652	5,589,530	56.63
18-19	0.00120	98,598	118	98,539	5,490,877	55.69
19-20	0.00127	98,480	125	98,418	5,392,338	54.76
20-21	0.00133	98,356	131	98,290	5,293,920	53.82
21-22	0.00140	98,224	138	98,155	5,195,630	52.90
22-23	0.00145	98,086	142	98,015	5,097,474	51.97
23-24	0.00147	97,944	144	97,872	4,999,459	51.04
24-25	0.00147	97,800	144	97,728	4,901,587	50.12
25-26	0.00146	97,656	143	97,585	4,803,859	49.19
26-27	0.00146	97,514	142	97,443	4,706,274	48.26
27-28	0.00146	97,372	142	97,301	4,608,832	47.33
28-29	0.00147	97,230	143	97,158	4,511,531	46.40
29-30	0.00149	97,087	145	97,015	4,414,373	45.47
30-31	0.00152	96,942	147	96,869	4,317,358	44.54
31-32	0.00156	96,795	151	96,720	4,220,489	43.60
32-33	0.00162	96,644	157	96,566	4,123,770	42.67
33-34	0.00170	96,487	164	96,405	4,027,204	41.74
34-35	0.00180	96,323	174	96,236	3,930,799	40.81
35-36	0.00192	96,149	185	96,057	3,834,563	39.88
36-37	0.00205	95,965	197	95,866	3,738,506	38.96
37-38	0.00221	95,767	212	95,661	3,642,640	38.04
38-39	0.00240	95,555	229	95,441	3,546,979	37.12
39-40	0.00260	95,326	248	95,202	3,451,538	36.21
40-41	0.00283	95,078	269	94,943	3,356,336	35.30
41-42	0.00308	94,809	292	94,663	3,261,393	34.40
42-43	0.00335	94,517	317	94,358	3,166,730	33.50
43-44	0.00365	94,200	344	94,028	3,072,372	32.62
44-45	0.00397	93,856	373	93,669	2,978,344	31.73
45-46	0.00433	93,483	405	93,281	2,884,675	30.86
46-47	0.00471	93,078	439	92,859	2,791,394	29.99
47-48	0.00513	92,640	475	92,402	2,698,535	29.13
48-49	0.00559	92,164	515	91,907	2,606,134	28.28
49-50	0.00608	91,649	557	91,371	2,514,227	27.43
50-51	0.00662	91,092	603	90,790	2,422,856	26.60
51-52	0.00721	90,489	652	90,162	2,332,066	25.77

52-53	0.00785	89,836	705	89,484	2,241,903	24.96
53-54	0.00854	89,131	762	88,750	2,152,420	24.15
54-55	0.00930	88,370	822	87,959	2,063,669	23.35
55-56	0.01012	87,548	886	87,105	1,975,710	22.57
56-57	0.01102	86,662	955	86,184	1,888,606	21.79
57-58	0.01199	85,707	1,028	85,193	1,802,421	21.03
58-59	0.01305	84,679	1,105	84,127	1,717,228	20.28
59-60	0.01419	83,575	1,186	82,982	1,633,101	19.54
60-61	0.01544	82,388	1,272	81,752	1,550,120	18.81
61-62	0.01680	81,116	1,363	80,435	1,468,367	18.10
62-63	0.01827	79,753	1,457	79,025	1,387,933	17.40
63-64	0.01987	78,296	1,556	77,518	1,308,908	16.72
64-65	0.02161	76,740	1,658	75,911	1,231,390	16.05
65-66	0.02349	75,082	1,764	74,200	1,155,479	15.39
66-67	0.02554	73,318	1,873	72,381	1,081,279	14.75
67-68	0.02776	71,445	1,983	70,454	1,008,898	14.12
68-69	0.03016	69,462	2,095	68,414	938,445	13.51
69-70	0.03277	67,367	2,208	66,263	870,030	12.91
70-71	0.03559	65,159	2,319	64,000	803,767	12.34
71-72	0.03865	62,840	2,429	61,626	739,768	11.77
72-73	0.04196	60,411	2,535	59,144	678,142	11.23
73-74	0.04553	57,877	2,635	56,559	618,998	10.70
74-75	0.04940	55,241	2,729	53,877	562,439	10.18
75-76	0.05358	52,512	2,813	51,106	508,562	9.68
76-77	0.05809	49,699	2,887	48,255	457,456	9.20
77-78	0.06295	46,812	2,947	45,339	409,201	8.74
78-79	0.06819	43,865	2,991	42,370	363,862	8.29
79-80	0.07383	40,874	3,018	39,365	321,492	7.87
80-81	0.07990	37,857	3,025	36,344	282,127	7.45
81-82	0.08642	34,832	3,010	33,327	245,783	7.06
82-83	0.09342	31,822	2,973	30,335	212,456	6.68
83-84	0.10092	28,849	2,911	27,393	182,121	6.31
84-85	0.10895	25,938	2,826	24,525	154,727	5.97
85-86	0.11754	23,112	2,717	21,753	130,203	5.63
86-87	0.12671	20,395	2,584	19,103	108,449	5.32
87-88	0.13649	17,811	2,431	16,595	89,346	5.02
88-89	0.14689	15,380	2,259	14,250	72,751	4.73
89-90	0.15794	13,121	2,072	12,085	58,501	4.46
90-91	0.16965	11,048	1,874	10,111	46,416	4.20
91-92	0.18205	9,174	1,670	8,339	36,305	3.96
92-93	0.19514	7,504	1,464	6,772	27,966	3.73
93-94	0.20893	6,040	1,262	5,409	21,194	3.51
94-95	0.22342	4,778	1,067	4,244	15,785	3.30
95=96	0.23862	3,710	885	3,268	11,541	3.11
96-97	0.25451	2,825	719	2,466	8,273	2.93
97-98	0.27108	2,106	571	1,821	5,808	2.76
98-99	0.28832	1,535	443	1,314	3,987	2.60
99-100	0.30618	1,093	335	925	2,674	2.45
100-101	0.32466	758	246	635	1,748	2.31
101-102	0.34369	512	176	424	1,113	2.17
102-103	0.36324	336	122	275	689	2.05
103-104	0.38325	214	82	173	414	1.94
104-105	0.40367	132	53	105	241	1.83
105-106	0.42443	79	33	62	136	1.73
106-107	0.44545	45	20	35	74	1.64
107-108	0.46667	25	12	19	39	1.55
108-109	0.48802	13	7	10	20	1.47
109-110	0.50941	7	3	5	10	1.40

Table KY-6. Life table for white females: Kentucky, 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	0.00538	100,000	538	99,731	7,842,319	78.42
1-2	0.00046	99,462	46	99,439	7,742,588	77.84
2-3	0.00020	99,416	20	99,406	7,643,148	76.88
3-4	0.00018	99,396	17	99,387	7,543,742	75.90
4-5	0.00017	99,379	17	99,370	7,444,355	74.91
5-6	0.00017	99,362	17	99,353	7,344,985	73.92
6-7	0.00018	99,345	18	99,336	7,245,631	72.93
7-8	0.00018	99,327	18	99,318	7,146,295	71.95
8-9	0.00018	99,309	17	99,300	7,046,978	70.96
9-10	0.00016	99,291	16	99,283	6,947,678	69.97
10-11	0.00014	99,276	14	99,269	6,848,395	68.98
11-12	0.00013	99,262	13	99,255	6,749,126	67.99
12-13	0.00015	99,249	15	99,241	6,649,871	67.00
13-14	0.00021	99,234	21	99,223	6,550,629	66.01
14-15	0.00030	99,213	29	99,198	6,451,406	65.03
15-16	0.00039	99,183	39	99,164	6,352,208	64.05
16-17	0.00048	99,144	47	99,121	6,253,045	63.07
17-18	0.00053	99,097	52	99,071	6,153,924	62.10
18-19	0.00054	99,045	54	99,018	6,054,853	61.13
19-20	0.00052	98,991	52	98,965	5,955,836	60.17
20-21	0.00050	98,939	49	98,915	5,856,871	59.20
21-22	0.00048	98,890	47	98,867	5,757,956	58.23
22-23	0.00048	98,843	47	98,819	5,659,089	57.25
23-24	0.00049	98,796	49	98,771	5,560,270	56.28
24-25	0.00053	98,747	52	98,721	5,461,499	55.31
25-26	0.00057	98,695	56	98,667	5,362,778	54.34
26-27	0.00061	98,638	60	98,608	5,264,111	53.37
27-28	0.00065	98,578	64	98,547	5,165,503	52.40
28-29	0.00069	98,515	68	98,481	5,066,956	51.43
29-30	0.00073	98,447	72	98,411	4,968,476	50.47
30-31	0.00077	98,375	76	98,337	4,870,064	49.50
31-32	0.00083	98,299	81	98,258	4,771,727	48.54
32-33	0.00089	98,218	87	98,174	4,673,469	47.58
33-34	0.00095	98,131	93	98,084	4,575,295	46.62
34-35	0.00102	98,037	100	97,987	4,477,211	45.67
35-36	0.00110	97,937	107	97,883	4,379,224	44.71
36-37	0.00118	97,830	115	97,772	4,281,340	43.76
37-38	0.00127	97,714	124	97,652	4,183,568	42.81
38-39	0.00138	97,590	134	97,523	4,085,916	41.87
39-40	0.00149	97,456	145	97,383	3,988,393	40.93
40-41	0.00161	97,311	157	97,232	3,891,010	39.99
41-42	0.00174	97,154	169	97,070	3,793,778	39.05
42-43	0.00188	96,985	183	96,894	3,696,708	38.12
43-44	0.00204	96,802	197	96,704	3,599,814	37.19
44-45	0.00221	96,605	214	96,498	3,503,111	36.26
45-46	0.00240	96,391	231	96,276	3,406,612	35.34
46-47	0.00261	96,160	251	96,035	3,310,337	34.43
47-48	0.00283	95,909	272	95,774	3,214,302	33.51
48-49	0.00308	95,638	295	95,490	3,118,528	32.61
49-50	0.00336	95,343	320	95,183	3,023,038	31.71
50-51	0.00366	95,023	348	94,849	2,927,855	30.81
51-52	0.00399	94,675	377	94,486	2,833,007	29.92

52-53	0.00435	94,298	410	94,093	2,738,520	29.04
53-54	0.00475	93,888	446	93,665	2,644,428	28.17
54-55	0.00518	93,442	484	93,200	2,550,763	27.30
55-56	0.00566	92,958	526	92,695	2,457,563	26.44
56-57	0.00618	92,432	571	92,146	2,364,868	25.58
57-58	0.00676	91,861	621	91,550	2,272,721	24.74
58-59	0.00739	91,240	674	90,903	2,181,171	23.91
59-60	0.00808	90,566	732	90,200	2,090,268	23.08
60-61	0.00883	89,835	794	89,438	2,000,068	22.26
61-62	0.00966	89,041	861	88,611	1,910,630	21.46
62-63	0.01057	88,180	932	87,714	1,822,020	20.66
63-64	0.01157	87,248	1,010	86,743	1,734,305	19.88
64-65	0.01266	86,238	1,092	85,692	1,647,562	19.10
65-66	0.01386	85,146	1,180	84,556	1,561,870	18.34
66-67	0.01540	83,966	1,293	83,320	1,477,313	17.59
67-68	0.01692	82,673	1,399	81,974	1,393,993	16.86
68-69	0.01859	81,274	1,511	80,519	1,312,019	16.14
69-70	0.02043	79,763	1,630	78,948	1,231,501	15.44
70-71	0.02246	78,133	1,755	77,256	1,152,552	14.75
71-72	0.02469	76,378	1,886	75,436	1,075,296	14.08
72-73	0.02714	74,493	2,021	73,482	999,861	13.42
73-74	0.02983	72,471	2,162	71,391	926,379	12.78
74-75	0.03278	70,310	2,305	69,157	854,988	12.16
75-76	0.03602	68,005	2,450	66,780	785,831	11.56
76-77	0.03958	65,555	2,595	64,258	719,051	10.97
77-78	0.04348	62,961	2,737	61,592	654,793	10.40
78-79	0.04775	60,223	2,875	58,786	593,201	9.85
79-80	0.05242	57,348	3,006	55,845	534,415	9.32
80-81	0.05752	54,342	3,126	52,779	478,570	8.81
81-82	0.06310	51,216	3,232	49,600	425,791	8.31
82-83	0.06919	47,984	3,320	46,324	376,191	7.84
83-84	0.07582	44,664	3,387	42,971	329,867	7.39
84-85	0.08304	41,278	3,428	39,564	286,896	6.95
85-86	0.09088	37,850	3,440	36,130	247,332	6.53
86-87	0.09940	34,410	3,420	32,700	211,202	6.14
87-88	0.10861	30,990	3,366	29,307	178,503	5.76
88-89	0.11858	27,624	3,276	25,986	149,196	5.40
89-90	0.12934	24,348	3,149	22,774	123,210	5.06
90-91	0.14092	21,199	2,987	19,705	100,436	4.74
91-92	0.15336	18,212	2,793	16,815	80,731	4.43
92-93	0.16670	15,419	2,570	14,134	63,916	4.15
93-94	0.18095	12,848	2,325	11,686	49,782	3.87
94-95	0.19613	10,524	2,064	9,492	38,096	3.62
95=96	0.21227	8,460	1,796	7,562	28,605	3.38
96-97	0.22936	6,664	1,528	5,900	21,043	3.16
97-98	0.24740	5,135	1,271	4,500	15,144	2.95
98-99	0.26637	3,865	1,030	3,350	10,643	2.75
99-100	0.28625	2,835	812	2,430	7,293	2.57
100-101	0.30700	2,024	621	1,713	4,864	2.40
101-102	0.32856	1,402	461	1,172	3,151	2.25
102-103	0.35087	942	330	776	1,979	2.10
103-104	0.37386	611	229	497	1,202	1.97
104-105	0.39743	383	152	307	705	1.84
105-106	0.42150	231	97	182	398	1.73
106-107	0.44594	133	59	104	216	1.62
107-108	0.47066	74	35	57	113	1.52
108-109	0.49552	39	19	29	56	1.43
109-110	0.52040	20	10	15	27	1.35

Table KY-7. Life table for the black population: Kentucky, 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	0.01104	100,000	1,104	99,448	7,171,427	71.71
1-2	0.00327	98,896	323	98,734	7,071,980	71.51
2-3	0.00066	98,573	65	98,540	6,973,245	70.74
3-4	0.00049	98,507	49	98,483	6,874,705	69.79
4-5	0.00037	98,459	37	98,441	6,776,222	68.82
5-6	0.00029	98,422	29	98,408	6,677,782	67.85
6-7	0.00023	98,394	23	98,382	6,579,374	66.87
7-8	0.00019	98,371	19	98,361	6,480,992	65.88
8-9	0.00016	98,352	16	98,344	6,382,630	64.90
9-10	0.00013	98,336	13	98,330	6,284,287	63.91
10-11	0.00012	98,323	12	98,317	6,185,957	62.91
11-12	0.00014	98,311	13	98,304	6,087,640	61.92
12-13	0.00019	98,298	18	98,289	5,989,336	60.93
13-14	0.00028	98,280	28	98,266	5,891,047	59.94
14-15	0.00042	98,252	41	98,231	5,792,781	58.96
15-16	0.00057	98,210	56	98,182	5,694,550	57.98
16-17	0.00072	98,154	71	98,118	5,596,368	57.02
17-18	0.00085	98,083	83	98,041	5,498,250	56.06
18-19	0.00095	98,000	93	97,953	5,400,208	55.10
19-20	0.00102	97,907	100	97,857	5,302,255	54.16
20-21	0.00109	97,807	107	97,753	5,204,398	53.21
21-22	0.00116	97,700	114	97,643	5,106,644	52.27
22-23	0.00124	97,586	121	97,526	5,009,001	51.33
23-24	0.00131	97,466	128	97,402	4,911,475	50.39
24-25	0.00139	97,337	136	97,270	4,814,074	49.46
25-26	0.00148	97,202	144	97,130	4,716,804	48.53
26-27	0.00156	97,058	152	96,982	4,619,674	47.60
27-28	0.00162	96,906	157	96,827	4,522,692	46.67
28-29	0.00165	96,749	160	96,669	4,425,865	45.75
29-30	0.00168	96,589	162	96,508	4,329,196	44.82
30-31	0.00172	96,427	166	96,344	4,232,688	43.90
31-32	0.00178	96,261	171	96,176	4,136,344	42.97
32-33	0.00185	96,090	178	96,001	4,040,169	42.05
33-34	0.00194	95,912	186	95,819	3,944,168	41.12
34-35	0.00204	95,726	196	95,628	3,848,349	40.20
35-36	0.00217	95,530	207	95,427	3,752,720	39.28
36-37	0.00234	95,323	223	95,212	3,657,294	38.37
37-38	0.00257	95,100	244	94,978	3,562,082	37.46
38-39	0.00285	94,856	270	94,721	3,467,104	36.55
39-40	0.00313	94,586	296	94,438	3,372,383	35.65
40-41	0.00341	94,289	321	94,129	3,277,945	34.76
41-42	0.00369	93,968	346	93,795	3,183,817	33.88
42-43	0.00399	93,622	374	93,435	3,090,021	33.01
43-44	0.00433	93,248	403	93,046	2,996,587	32.14

44-45	0.00469	92,845	435	92,627	2,903,540	31.27
45-46	0.00508	92,409	470	92,174	2,810,913	30.42
46-47	0.00551	91,939	507	91,686	2,718,739	29.57
47-48	0.00598	91,433	546	91,159	2,627,053	28.73
48-49	0.00648	90,886	589	90,592	2,535,894	27.90
49-50	0.00703	90,297	635	89,980	2,445,302	27.08
50-51	0.00762	89,663	683	89,321	2,355,322	26.27
51-52	0.00827	88,979	736	88,611	2,266,001	25.47
52-53	0.00896	88,244	791	87,848	2,177,390	24.67
53-54	0.00970	87,453	849	87,029	2,089,542	23.89
54-55	0.01050	86,604	910	86,149	2,002,513	23.12
55-56	0.01136	85,695	974	85,208	1,916,364	22.36
56-57	0.01228	84,721	1,041	84,201	1,831,156	21.61
57-58	0.01328	83,680	1,111	83,125	1,746,955	20.88
58-59	0.01436	82,569	1,186	81,976	1,663,830	20.15
59-60	0.01553	81,384	1,264	80,752	1,581,854	19.44
60-61	0.01679	80,120	1,346	79,447	1,501,103	18.74
61-62	0.01816	78,774	1,430	78,059	1,421,656	18.05
62-63	0.01965	77,344	1,520	76,584	1,343,597	17.37
63-64	0.02128	75,824	1,614	75,017	1,267,013	16.71
64-65	0.02306	74,210	1,712	73,355	1,191,996	16.06
65-66	0.02501	72,499	1,813	71,592	1,118,642	15.43
66-67	0.02711	70,685	1,917	69,727	1,047,050	14.81
67-68	0.02936	68,769	2,019	67,760	977,322	14.21
68-69	0.03172	66,750	2,117	65,692	909,563	13.63
69-70	0.03422	64,633	2,212	63,527	843,871	13.06
70-71	0.03688	62,421	2,302	61,270	780,344	12.50
71-72	0.03975	60,119	2,390	58,924	719,074	11.96
72-73	0.04283	57,729	2,473	56,493	660,150	11.44
73-74	0.04614	55,256	2,549	53,982	603,658	10.92
74-75	0.04969	52,707	2,619	51,397	549,676	10.43
75-76	0.05345	50,088	2,677	48,749	498,279	9.95
76-77	0.05746	47,411	2,724	46,048	449,529	9.48
77-78	0.06179	44,686	2,761	43,306	403,481	9.03
78-79	0.06649	41,925	2,788	40,531	360,175	8.59
79-80	0.07156	39,137	2,801	37,737	319,644	8.17
80-81	0.07737	36,337	2,812	34,931	281,907	7.76
81-82	0.08334	33,525	2,794	32,128	246,977	7.37
82-83	0.08971	30,731	2,757	29,353	214,848	6.99
83-84	0.09651	27,974	2,700	26,624	185,496	6.63
84-85	0.10377	25,274	2,623	23,963	158,871	6.29
85-86	0.11149	22,652	2,526	21,389	134,908	5.96
86-87	0.11971	20,126	2,409	18,922	113,519	5.64
87-88	0.12844	17,717	2,276	16,579	94,597	5.34
88-89	0.13769	15,441	2,126	14,378	78,018	5.05
89-90	0.14749	13,315	1,964	12,333	63,640	4.78
90-91	0.15785	11,351	1,792	10,455	51,307	4.52
91-92	0.16878	9,560	1,613	8,753	40,851	4.27
92-93	0.18028	7,946	1,433	7,230	32,098	4.04
93-94	0.19238	6,514	1,253	5,887	24,869	3.82
94-95	0.20506	5,261	1,079	4,721	18,981	3.61
95-96	0.21833	4,182	913	3,725	14,260	3.41
96-97	0.23219	3,269	759	2,889	10,535	3.22

97-98	0.24663	2,510	619	2,200	7,646	3.05
98-99	0.26164	1,891	495	1,643	5,445	2.88
99-100	0.27720	1,396	387	1,203	3,802	2.72
100-101	0.29328	1,009	296	861	2,599	2.58
101-102	0.30988	713	221	603	1,738	2.44
102-103	0.32695	492	161	412	1,136	2.31
103-104	0.34446	331	114	274	724	2.19
104-105	0.36238	217	79	178	450	2.07
105-106	0.38066	138	53	112	272	1.96
106-107	0.39926	86	34	69	160	1.86
107-108	0.41812	52	22	41	91	1.77
108-109	0.43720	30	13	23	50	1.68
109-110	0.45644	17	8	13	27	1.60

Table KY-8. Life table for black males: Kentucky, 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	0.00891	100,000	891	99,555	6,900,972	69.01
1-2	0.00210	99,109	208	99,005	6,801,418	68.63
2-3	0.00087	98,901	87	98,858	6,702,412	67.77
3-4	0.00062	98,815	61	98,784	6,603,554	66.83
4-5	0.00043	98,754	43	98,732	6,504,770	65.87
5-6	0.00032	98,711	32	98,695	6,406,038	64.90
6-7	0.00025	98,679	24	98,667	6,307,343	63.92
7-8	0.00020	98,655	19	98,645	6,208,675	62.93
8-9	0.00016	98,636	15	98,628	6,110,030	61.95
9-10	0.00013	98,620	13	98,614	6,011,402	60.95
10-11	0.00012	98,608	12	98,601	5,912,788	59.96
11-12	0.00015	98,595	15	98,588	5,814,186	58.97
12-13	0.00025	98,580	24	98,568	5,715,599	57.98
13-14	0.00042	98,556	41	98,535	5,617,030	56.99
14-15	0.00066	98,514	65	98,482	5,518,495	56.02
15-16	0.00093	98,449	92	98,403	5,420,014	55.05
16-17	0.00118	98,357	116	98,299	5,321,610	54.10
17-18	0.00136	98,241	134	98,174	5,223,311	53.17
18-19	0.00145	98,108	142	98,036	5,125,136	52.24
19-20	0.00147	97,965	144	97,893	5,027,100	51.32
20-21	0.00146	97,821	143	97,750	4,929,207	50.39
21-22	0.00147	97,678	144	97,606	4,831,457	49.46
22-23	0.00152	97,534	148	97,460	4,733,851	48.54
23-24	0.00163	97,386	158	97,307	4,636,391	47.61
24-25	0.00178	97,228	173	97,141	4,539,084	46.68
25-26	0.00197	97,055	191	96,959	4,441,942	45.77
26-27	0.00212	96,864	205	96,761	4,344,983	44.86
27-28	0.00220	96,658	212	96,552	4,248,223	43.95
28-29	0.00220	96,446	212	96,340	4,151,671	43.05
29-30	0.00215	96,234	207	96,130	4,055,331	42.14
30-31	0.00212	96,027	203	95,925	3,959,200	41.23
31-32	0.00212	95,824	203	95,722	3,863,275	40.32
32-33	0.00218	95,620	209	95,516	3,767,553	39.40
33-34	0.00229	95,412	219	95,302	3,672,037	38.49
34-35	0.00244	95,193	232	95,077	3,576,735	37.57
35-36	0.00262	94,960	248	94,836	3,481,659	36.66
36-37	0.00282	94,712	267	94,578	3,386,822	35.76
37-38	0.00307	94,445	289	94,300	3,292,244	34.86
38-39	0.00334	94,155	315	93,998	3,197,944	33.96
39-40	0.00363	93,841	341	93,670	3,103,946	33.08
40-41	0.00392	93,500	366	93,317	3,010,275	32.20
41-42	0.00425	93,134	396	92,936	2,916,959	31.32
42-43	0.00462	92,738	428	92,524	2,824,023	30.45
43-44	0.00501	92,310	463	92,078	2,731,499	29.59

44-45	0.00545	91,847	500	91,597	2,639,421	28.74
45-46	0.00592	91,347	541	91,076	2,547,824	27.89
46-47	0.00644	90,806	585	90,513	2,456,748	27.06
47-48	0.00700	90,221	632	89,905	2,366,235	26.23
48-49	0.00761	89,589	682	89,248	2,276,330	25.41
49-50	0.00828	88,907	736	88,539	2,187,082	24.60
50-51	0.00900	88,171	794	87,774	2,098,542	23.80
51-52	0.00979	87,377	855	86,950	2,010,768	23.01
52-53	0.01065	86,522	921	86,061	1,923,819	22.24
53-54	0.01157	85,601	991	85,105	1,837,758	21.47
54-55	0.01258	84,610	1,065	84,078	1,752,652	20.71
55-56	0.01368	83,545	1,143	82,974	1,668,575	19.97
56-57	0.01487	82,402	1,225	81,789	1,585,601	19.24
57-58	0.01616	81,177	1,312	80,521	1,503,812	18.53
58-59	0.01757	79,865	1,403	79,163	1,423,291	17.82
59-60	0.01909	78,461	1,498	77,713	1,344,128	17.13
60-61	0.02074	76,964	1,596	76,165	1,266,416	16.45
61-62	0.02253	75,367	1,698	74,518	1,190,250	15.79
62-63	0.02448	73,669	1,803	72,767	1,115,732	15.15
63-64	0.02658	71,866	1,910	70,910	1,042,965	14.51
64-65	0.02886	69,955	2,019	68,946	972,055	13.90
65-66	0.03133	67,936	2,129	66,872	903,109	13.29
66-67	0.03401	65,807	2,238	64,688	836,237	12.71
67-68	0.03690	63,569	2,346	62,396	771,549	12.14
68-69	0.04003	61,223	2,451	59,998	709,153	11.58
69-70	0.04342	58,772	2,552	57,496	649,155	11.05
70-71	0.04708	56,220	2,647	54,897	591,659	10.52
71-72	0.05102	53,574	2,733	52,207	536,762	10.02
72-73	0.05528	50,840	2,811	49,435	484,555	9.53
73-74	0.05988	48,030	2,876	46,592	435,119	9.06
74-75	0.06482	45,154	2,927	43,690	388,528	8.60
75-76	0.07015	42,227	2,962	40,746	344,837	8.17
76-77	0.07588	39,265	2,979	37,775	304,091	7.74
77-78	0.08203	36,285	2,977	34,797	266,316	7.34
78-79	0.08864	33,309	2,953	31,832	231,519	6.95
79-80	0.09572	30,356	2,906	28,903	199,687	6.58
80-81	0.10331	27,450	2,836	26,032	170,784	6.22
81-82	0.11142	24,614	2,743	23,243	144,751	5.88
82-83	0.12009	21,872	2,627	20,559	121,508	5.56
83-84	0.12933	19,245	2,489	18,001	100,949	5.25
84-85	0.13916	16,756	2,332	15,590	82,949	4.95
85-86	0.14962	14,425	2,158	13,345	67,358	4.67
86-87	0.16072	12,266	1,971	11,281	54,013	4.40
87-88	0.17247	10,295	1,776	9,407	42,732	4.15
88-89	0.18490	8,519	1,575	7,732	33,325	3.91
89-90	0.19800	6,944	1,375	6,257	25,593	3.69
90-91	0.21179	5,569	1,180	4,979	19,337	3.47
91-92	0.22627	4,390	993	3,893	14,357	3.27
92-93	0.24144	3,396	820	2,986	10,464	3.08
93-94	0.25729	2,576	663	2,245	7,478	2.90
94-95	0.27380	1,914	524	1,652	5,233	2.73
95-96	0.29095	1,390	404	1,187	3,581	2.58
96-97	0.30873	985	304	833	2,394	2.43

97-98	0.32709	681	223	570	1,560	2.29
98-99	0.34599	458	159	379	991	2.16
99-100	0.36539	300	110	245	612	2.04
100-101	0.38524	190	73	154	367	1.93
101-102	0.40548	117	47	93	213	1.82
102-103	0.42605	70	30	55	120	1.72
103-104	0.44687	40	18	31	65	1.63
104-105	0.46789	22	10	17	34	1.55
105-106	0.48902	12	6	9	17	1.47
106-107	0.51018	6	3	4	8	1.39
107-108	0.53131	3	2	2	4	1.33
108-109	0.55233	1	1	1	2	1.26
109-110	0.57317	1	0	0	1	1.20

Table KY-9. Life table for black females: Kentucky, 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	0.01232	100,000	1,232	99,384	7,445,759	74.46
1-2	0.00449	98,768	444	98,546	7,346,375	74.38
2-3	0.00044	98,324	43	98,303	7,247,829	73.71
3-4	0.00036	98,281	36	98,264	7,149,526	72.75
4-5	0.00031	98,246	30	98,231	7,051,262	71.77
5-6	0.00026	98,215	26	98,202	6,953,032	70.79
6-7	0.00022	98,190	22	98,179	6,854,830	69.81
7-8	0.00019	98,168	18	98,159	6,756,651	68.83
8-9	0.00016	98,149	16	98,142	6,658,492	67.84
9-10	0.00014	98,134	13	98,127	6,560,351	66.85
10-11	0.00012	98,120	12	98,114	6,462,223	65.86
11-12	0.00012	98,109	11	98,103	6,364,109	64.87
12-13	0.00012	98,097	12	98,091	6,266,006	63.88
13-14	0.00014	98,086	13	98,079	6,167,915	62.88
14-15	0.00017	98,072	16	98,064	6,069,836	61.89
15-16	0.00019	98,056	19	98,046	5,971,772	60.90
16-17	0.00023	98,037	23	98,026	5,873,725	59.91
17-18	0.00030	98,014	29	98,000	5,775,700	58.93
18-19	0.00041	97,985	40	97,965	5,677,700	57.94
19-20	0.00055	97,945	53	97,918	5,579,735	56.97
20-21	0.00070	97,892	69	97,857	5,481,816	56.00
21-22	0.00084	97,823	82	97,782	5,383,959	55.04
22-23	0.00095	97,741	92	97,695	5,286,177	54.08
23-24	0.00099	97,648	97	97,600	5,188,482	53.13
24-25	0.00099	97,552	96	97,503	5,090,882	52.19
25-26	0.00098	97,455	95	97,407	4,993,379	51.24
26-27	0.00099	97,360	97	97,311	4,895,972	50.29
27-28	0.00103	97,263	100	97,213	4,798,660	49.34
28-29	0.00110	97,163	107	97,110	4,701,447	48.39
29-30	0.00119	97,056	116	96,998	4,604,338	47.44
30-31	0.00131	96,940	127	96,877	4,507,340	46.50
31-32	0.00143	96,813	138	96,744	4,410,463	45.56
32-33	0.00152	96,675	147	96,601	4,313,719	44.62
33-34	0.00159	96,527	153	96,451	4,217,118	43.69
34-35	0.00165	96,374	159	96,295	4,120,667	42.76
35-36	0.00174	96,215	167	96,132	4,024,373	41.83
36-37	0.00188	96,048	181	95,958	3,928,241	40.90
37-38	0.00210	95,867	202	95,766	3,832,284	39.97
38-39	0.00239	95,666	228	95,551	3,736,517	39.06
39-40	0.00267	95,437	255	95,310	3,640,966	38.15
40-41	0.00293	95,183	279	95,043	3,545,656	37.25
41-42	0.00317	94,904	300	94,754	3,450,613	36.36
42-43	0.00342	94,603	324	94,442	3,355,859	35.47
43-44	0.00369	94,280	348	94,106	3,261,417	34.59

44-45	0.00399	93,932	375	93,744	3,167,312	33.72
45-46	0.00431	93,557	403	93,355	3,073,568	32.85
46-47	0.00466	93,153	434	92,936	2,980,213	31.99
47-48	0.00503	92,719	467	92,486	2,887,277	31.14
48-49	0.00544	92,252	502	92,002	2,794,791	30.30
49-50	0.00587	91,751	539	91,481	2,702,789	29.46
50-51	0.00635	91,212	579	90,922	2,611,308	28.63
51-52	0.00686	90,633	621	90,322	2,520,386	27.81
52-53	0.00741	90,012	667	89,678	2,430,063	27.00
53-54	0.00800	89,345	715	88,988	2,340,385	26.19
54-55	0.00864	88,630	766	88,247	2,251,398	25.40
55-56	0.00933	87,864	820	87,454	2,163,150	24.62
56-57	0.01008	87,044	877	86,605	2,075,696	23.85
57-58	0.01089	86,167	938	85,698	1,989,091	23.08
58-59	0.01176	85,229	1,002	84,728	1,903,393	22.33
59-60	0.01270	84,227	1,069	83,692	1,818,665	21.59
60-61	0.01371	83,157	1,140	82,587	1,734,973	20.86
61-62	0.01480	82,017	1,214	81,410	1,652,386	20.15
62-63	0.01598	80,803	1,291	80,157	1,570,976	19.44
63-64	0.01725	79,512	1,372	78,826	1,490,819	18.75
64-65	0.01862	78,140	1,455	77,413	1,411,993	18.07
65-66	0.02010	76,685	1,541	75,914	1,334,580	17.40
66-67	0.02169	75,144	1,630	74,329	1,258,666	16.75
67-68	0.02340	73,514	1,720	72,654	1,184,337	16.11
68-69	0.02525	71,794	1,813	70,887	1,111,683	15.48
69-70	0.02724	69,981	1,906	69,028	1,040,796	14.87
70-71	0.02938	68,075	2,000	67,075	971,768	14.27
71-72	0.03168	66,075	2,093	65,028	904,693	13.69
72-73	0.03415	63,982	2,185	62,889	839,664	13.12
73-74	0.03682	61,797	2,275	60,659	776,775	12.57
74-75	0.03968	59,521	2,362	58,340	716,116	12.03
75-76	0.04275	57,160	2,444	55,938	657,776	11.51
76-77	0.04605	54,716	2,520	53,456	601,838	11.00
77-78	0.04960	52,196	2,589	50,902	548,382	10.51
78-79	0.05340	49,607	2,649	48,283	497,481	10.03
79-80	0.05747	46,958	2,699	45,609	449,198	9.57
80-81	0.06184	44,259	2,737	42,891	403,589	9.12
81-82	0.06651	41,523	2,762	40,142	360,698	8.69
82-83	0.07151	38,761	2,772	37,375	320,556	8.27
83-84	0.07685	35,989	2,766	34,606	283,181	7.87
84-85	0.08256	33,224	2,743	31,852	248,575	7.48
85-86	0.08865	30,481	2,702	29,130	216,723	7.11
86-87	0.09514	27,779	2,643	26,457	187,593	6.75
87-88	0.10206	25,136	2,565	23,853	161,136	6.41
88-89	0.10941	22,570	2,470	21,336	137,283	6.08
89-90	0.11723	20,101	2,356	18,923	115,947	5.77
90-91	0.12553	17,744	2,227	16,631	97,024	5.47
91-92	0.13433	15,517	2,084	14,475	80,393	5.18
92-93	0.14364	13,433	1,929	12,468	65,919	4.91
93-94	0.15348	11,503	1,766	10,620	53,451	4.65
94-95	0.16387	9,738	1,596	8,940	42,830	4.40
95-96	0.17482	8,142	1,423	7,430	33,891	4.16
96-97	0.18633	6,719	1,252	6,093	26,461	3.94

97-98	0.19843	5,467	1,085	4,924	20,368	3.73
98-99	0.21110	4,382	925	3,919	15,444	3.52
99-100	0.22435	3,457	776	3,069	11,524	3.33
100-101	0.23819	2,681	639	2,362	8,455	3.15
101-102	0.25260	2,043	516	1,785	6,093	2.98
102-103	0.26758	1,527	409	1,322	4,309	2.82
103-104	0.28311	1,118	317	960	2,986	2.67
104-105	0.29917	802	240	682	2,026	2.53
105-106	0.31574	562	177	473	1,344	2.39
106-107	0.33279	384	128	320	871	2.27
107-108	0.35030	256	90	212	551	2.15
108-109	0.36821	167	61	136	339	2.04
109-110	0.38650	105	41	85	203	1.93

Table KY-10. Standard errors of the probability of dying, Kentucky, 1999-2001

	Total			White			Black		
Age	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
0-1	0.000198	0.000303	0.000272	0.000201	0.000314	0.000273	0.000828	0.000956	0.001291
1-2	0.000056	0.000083	0.000077	0.000057	0.000082	0.000081	0.000941	0.000700	0.002587
2-3	0.000042	0.000069	0.000046	0.000041	0.000068	0.000045	0.000199	0.000330	0.000218
3-4	0.000040	0.000059	0.000057	0.000043	0.000062	0.000062	0.000156	0.000233	0.000210
4-5	0.000044	0.000069	0.000053	0.000044	0.000069	0.000053	0.000187	0.000307	0.000219
5-6	0.000039	0.000068	0.000045	0.000039	0.000068	0.000045	0.000168	0.000320	0.000185
6-7	0.000038	0.000052	0.000056	0.000040	0.000051	0.000064	0.000135	0.000246	0.000157
7-8	0.000031	0.000045	0.000044	0.000033	0.000049	0.000044	0.000096	0.000113	0.000187
8-9	0.000028	0.000036	0.000046	0.000029	0.000038	0.000047	0.000158	0.000157	
9-10	0.000032	0.000047	0.000045	0.000038	0.000055	0.000052	0.000054	0.000075	0.000079
10-11	0.000024	0.000028	0.000048	0.000026	0.000031	0.000049	0.000071	0.000071	
11-12	0.000021	0.000029	0.000030	0.000022	0.000031	0.000033	0.000068	0.000109	0.000081
12-13	0.000034	0.000062	0.000037	0.000036	0.000065	0.000039	0.000131	0.000247	0.000120
13-14	0.000048	0.000075	0.000059	0.000051	0.000080	0.000061	0.000163	0.000243	
14-15	0.000055	0.000088	0.000065	0.000059	0.000092	0.000072	0.000172	0.000331	0.000117
15-16	0.000070	0.000121	0.000071	0.000074	0.000130	0.000076	0.000234	0.000380	
16-17	0.000068	0.000116	0.000071	0.000072	0.000125	0.000074	0.000208	0.000341	
17-18	0.000068	0.000111	0.000077	0.000070	0.000112	0.000084	0.000283	0.000514	0.000212
18-19	0.000068	0.000109	0.000080	0.000073	0.000115	0.000091	0.000197	0.000375	0.000144
19-20	0.000066	0.000108	0.000076	0.000069	0.000113	0.000079	0.000248	0.000393	0.000315
20-21	0.000072	0.000118	0.000081	0.000076	0.000124	0.000089	0.000244	0.000441	0.000233
21-22	0.000070	0.000116	0.000080	0.000074	0.000122	0.000081	0.000237	0.000346	0.000344
22-23	0.000083	0.000148	0.000074	0.000084	0.000151	0.000074	0.000320	0.000506	0.000386
23-24	0.000086	0.000155	0.000077	0.000085	0.000155	0.000075	0.000364	0.000541	0.000496
24-25	0.000081	0.000134	0.000089	0.000081	0.000133	0.000091	0.000284	0.000460	0.000329
25-26	0.000086	0.000144	0.000093	0.000084	0.000142	0.000088	0.000349	0.000568	0.000400
26-27	0.000087	0.000139	0.000105	0.000085	0.000138	0.000101	0.000368	0.000612	0.000405
27-28	0.000081	0.000131	0.000093	0.000080	0.000135	0.000087	0.000353	0.000532	0.000514
28-29	0.000080	0.000125	0.000099	0.000083	0.000133	0.000097	0.000292	0.000468	0.000348
29-30	0.000083	0.000135	0.000097	0.000085	0.000142	0.000095	0.000342	0.000575	0.000377
30-31	0.000082	0.000130	0.000098	0.000082	0.000135	0.000092	0.000459	0.000748	0.000535
31-32	0.000090	0.000134	0.000126	0.000093	0.000141	0.000126	0.000408	0.000671	0.000476
32-33	0.000086	0.000134	0.000109	0.000091	0.000148	0.000107	0.000333	0.000487	0.000459
33-34	0.000088	0.000134	0.000115	0.000092	0.000145	0.000112	0.000387	0.000572	0.000528
34-35	0.000085	0.000129	0.000110	0.000089	0.000141	0.000108	0.000393	0.000592	0.000522
35-36	0.000090	0.000131	0.000130	0.000095	0.000145	0.000126	0.000396	0.000557	0.000614
36-37	0.000093	0.000145	0.000117	0.000098	0.000158	0.000118	0.000395	0.000683	0.000443
37-38	0.000095	0.000147	0.000122	0.000100	0.000160	0.000120	0.000477	0.000702	0.000665
38-39	0.000096	0.000147	0.000126	0.000101	0.000162	0.000123	0.000519	0.000696	0.000901
39-40	0.000097	0.000150	0.000126	0.000103	0.000165	0.000125	0.000501	0.000711	0.000739
40-41	0.000101	0.000156	0.000128	0.000109	0.000172	0.000135	0.000463	0.000767	0.000553
41-42	0.000105	0.000166	0.000129	0.000113	0.000185	0.000133	0.000483	0.000717	0.000659
42-43	0.000114	0.000177	0.000146	0.000124	0.000196	0.000152	0.000533	0.000814	0.000697
43-44	0.000116	0.000181	0.000145	0.000126	0.000202	0.000151	0.000516	0.000781	0.000685
44-45	0.000126	0.000203	0.000152	0.000138	0.000229	0.000156	0.000555	0.000776	0.000849
45-46	0.000133	0.000216	0.000156	0.000143	0.000238	0.000162	0.000619	0.000958	0.000799
46-47	0.000139	0.000219	0.000172	0.000149	0.000237	0.000181	0.000687	0.001117	0.000835
47-48	0.000152	0.000240	0.000190	0.000163	0.000262	0.000196	0.000733	0.001052	0.001070
48-49	0.000155	0.000250	0.000187	0.000168	0.000272	0.000198	0.000689	0.001083	0.000868
49-50	0.000168	0.000271	0.000202	0.000180	0.000292	0.000214	0.000778	0.001272	0.000938
50-51	0.000173	0.000273	0.000215	0.000185	0.000298	0.000223	0.000759	0.001079	0.001136
51-52	0.000188	0.000303	0.000224	0.000199	0.000324	0.000234	0.000909	0.001406	0.001172

52-53	0.000192	0.000317	0.000222	0.000203	0.000336	0.000233	0.000935	0.001545	0.001112
53-54	0.000209	0.000343	0.000245	0.000220	0.000364	0.000252	0.001029	0.001552	0.001387
54-55	0.000230	0.000375	0.000271	0.000241	0.000396	0.000281	0.001101	0.001718	0.001414
55-56	0.000241	0.000395	0.000281	0.000252	0.000415	0.000291	0.001178	0.001800	0.001570
56-57	0.000257	0.000423	0.000301	0.000268	0.000441	0.000312	0.001266	0.002028	0.001586
57-58	0.000277	0.000449	0.000332	0.000285	0.000464	0.000338	0.001503	0.002291	0.002046
58-59	0.000287	0.000464	0.000347	0.000298	0.000480	0.000360	0.001385	0.002194	0.001782
59-60	0.000305	0.000503	0.000358	0.000312	0.000515	0.000365	0.001598	0.002527	0.002074
60-61	0.000329	0.000551	0.000378	0.000336	0.000563	0.000385	0.001674	0.002650	0.002180
61-62	0.000350	0.000588	0.000400	0.000357	0.000596	0.000410	0.001716	0.002977	0.001999
62-63	0.000369	0.000605	0.000440	0.000374	0.000610	0.000448	0.001908	0.003174	0.002337
63-64	0.000396	0.000654	0.000468	0.000401	0.000658	0.000478	0.001922	0.003278	0.002285
64-65	0.000425	0.000702	0.000503	0.000430	0.000705	0.000513	0.001984	0.003352	0.002382
65-66	0.000448	0.000740	0.000532	0.000448	0.000732	0.000540	0.002264	0.004121	0.002507
66-67	0.000468	0.000794	0.000538	0.000472	0.000793	0.000550	0.002191	0.003669	0.002641
67-68	0.000502	0.000831	0.000600	0.000506	0.000823	0.000621	0.002308	0.004075	0.002619
68-69	0.000530	0.000884	0.000630	0.000532	0.000872	0.000646	0.002523	0.004280	0.003001
69-70	0.000557	0.000946	0.000649	0.000556	0.000923	0.000668	0.002783	0.005267	0.002985
70-71	0.000602	0.001009	0.000720	0.000601	0.000987	0.000737	0.002889	0.004899	0.003484
71-72	0.000621	0.001044	0.000742	0.000617	0.001011	0.000762	0.003080	0.005664	0.003422
72-73	0.000658	0.001103	0.000794	0.000652	0.001066	0.000811	0.003282	0.005728	0.003876
73-74	0.000692	0.001180	0.000822	0.000687	0.001143	0.000841	0.003269	0.005612	0.003966
74-75	0.000758	0.001311	0.000893	0.000753	0.001261	0.000918	0.003514	0.006398	0.004011
75-76	0.000777	0.001337	0.000926	0.000768	0.001278	0.000951	0.003724	0.006904	0.004204
76-77	0.000837	0.001484	0.000974	0.000828	0.001420	0.000998	0.003916	0.007153	0.004521
77-78	0.000913	0.001593	0.001087	0.000903	0.001521	0.001114	0.004232	0.007563	0.005041
78-79	0.000970	0.001741	0.001130	0.000958	0.001647	0.001162	0.004531	0.008970	0.004909
79-80	0.001027	0.001866	0.001190	0.001013	0.001765	0.001220	0.004840	0.009242	0.005419
80-81	0.001136	0.002057	0.001305	0.001117	0.001936	0.001339	0.005322	0.010312	0.005845
81-82	0.001276	0.002337	0.001454	0.001253	0.002191	0.001491	0.006084	0.011969	0.006593
82-83	0.001360	0.002498	0.001546	0.001335	0.002346	0.001582	0.006415	0.011808	0.007387
83-84	0.001458	0.002695	0.001650	0.001428	0.002513	0.001694	0.006935	0.013934	0.007384
84-85	0.001610	0.003049	0.001793	0.001576	0.002834	0.001840	0.007766	0.016015	0.008113
85-86	0.001705	0.003342	0.001910	0.001715	0.003283	0.001965	0.007602	0.015560	0.008245
86-87	0.001870	0.003703	0.002084	0.001877	0.003609	0.002146	0.008318	0.017374	0.008915
87-88	0.002061	0.004125	0.002282	0.002062	0.003986	0.002351	0.009138	0.019508	0.009670
88-89	0.002282	0.004621	0.002510	0.002276	0.004423	0.002588	0.010081	0.022036	0.010522
89-90	0.002540	0.005207	0.002773	0.002524	0.004933	0.002861	0.011171	0.025054	0.011491
90-91	0.002842	0.005905	0.003079	0.002814	0.005533	0.003179	0.012441	0.028684	0.012596
91-92	0.003200	0.006745	0.003438	0.003155	0.006243	0.003552	0.013927	0.033087	0.013863
92-93	0.003627	0.007762	0.003861	0.003560	0.007089	0.003993	0.015678	0.038473	0.015325
93-94	0.004139	0.009006	0.004364	0.004044	0.008106	0.004518	0.017755	0.045121	0.017020
94-95	0.004761	0.010541	0.004968	0.004627	0.009338	0.005149	0.020237	0.053406	0.018997
95-96	0.005523	0.012454	0.005699	0.005336	0.010843	0.005914	0.023224	0.063836	0.021317
96-97	0.006464	0.014865	0.006592	0.006207	0.012699	0.006851	0.026847	0.077107	0.024057
97-98	0.007639	0.017935	0.007694	0.007287	0.015009	0.008010	0.031279	0.094182	0.027316
98-99	0.009124	0.021893	0.009068	0.008640	0.017915	0.009459	0.036746	0.116413	0.031220
99-100	0.011021	0.027057	0.010802	0.010356	0.021607	0.011292	0.043550	0.145720	0.035931
100-101	0.013476	0.033884	0.013016	0.012555	0.026354	0.013639	0.052101	0.184864	0.041660
101-102	0.016692	0.043038	0.015878	0.015411	0.032527	0.016684	0.062953	0.237876	0.048686
102-103	0.020968	0.055489	0.019628	0.019169	0.040657	0.020688	0.076870	0.310718	0.057378
103-104	0.026734	0.072689	0.024614	0.024184	0.051506	0.026032	0.094916	0.412351	0.068227
104-105	0.034632	0.096840	0.031342	0.030977	0.066186	0.033275	0.118586	0.556446	0.081902
105-106	0.045630	0.131334	0.040568	0.040324	0.086342	0.043255	0.150011	0.764212	0.099311

106-107	0.061213	0.181495	0.053437	0.053399	0.114443	0.057246	0.192263	1.069117	0.121711
107-108	0.083701	0.255831	0.071712	0.072015	0.154259	0.077228	0.249832	1.524913	0.150854
108-109	0.116786	0.368195	0.098161	0.099011	0.211639	0.106325	0.329367	2.219553	0.189216
109-110	0.166460	0.541603	0.137216	0.138932	0.295813	0.149578	0.440860	3.299739	0.240336

Table KY-11. Standard errors of the average remaining lifetime, Kentucky, 1999-2001

	Total			White			Black		
Age	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
0-1	0.043	0.061	0.059	0.045	0.065	0.060	0.183	0.235	0.312
1-2	0.040	0.057	0.055	0.042	0.061	0.057	0.175	0.227	0.301
2-3	0.040	0.057	0.055	0.042	0.061	0.056	0.162	0.223	0.233
3-4	0.040	0.057	0.055	0.042	0.061	0.056	0.162	0.222	0.232
4-5	0.040	0.057	0.054	0.042	0.061	0.056	0.161	0.222	0.232
5-6	0.040	0.056	0.054	0.042	0.060	0.056	0.161	0.221	0.231
6-7	0.040	0.056	0.054	0.042	0.060	0.056	0.160	0.220	0.231
7-8	0.040	0.056	0.054	0.042	0.060	0.056	0.160	0.219	0.231
8-9	0.040	0.056	0.054	0.042	0.060	0.056	0.160	0.219	0.230
9-10	0.040	0.056	0.054	0.041	0.060	0.056	0.160	0.219	0.230
10-11	0.039	0.056	0.054	0.041	0.060	0.055	0.160	0.219	0.230
11-12	0.039	0.056	0.054	0.041	0.060	0.055	0.160	0.219	0.230
12-13	0.039	0.056	0.054	0.041	0.060	0.055	0.160	0.219	0.230
13-14	0.039	0.056	0.054	0.041	0.060	0.055	0.160	0.219	0.230
14-15	0.039	0.056	0.054	0.041	0.060	0.055	0.159	0.218	0.230
15-16	0.039	0.056	0.053	0.041	0.059	0.055	0.159	0.218	0.230
16-17	0.039	0.055	0.053	0.041	0.059	0.055	0.159	0.217	0.230
17-18	0.039	0.055	0.053	0.041	0.059	0.055	0.158	0.216	0.230
18-19	0.039	0.054	0.053	0.040	0.058	0.054	0.158	0.215	0.230
19-20	0.038	0.054	0.053	0.040	0.058	0.054	0.157	0.214	0.230
20-21	0.038	0.054	0.052	0.040	0.058	0.054	0.157	0.214	0.229
21-22	0.038	0.054	0.052	0.040	0.057	0.054	0.157	0.213	0.229
22-23	0.038	0.053	0.052	0.040	0.057	0.054	0.156	0.212	0.229
23-24	0.038	0.053	0.052	0.040	0.057	0.053	0.156	0.211	0.228
24-25	0.037	0.052	0.052	0.039	0.056	0.053	0.155	0.210	0.227
25-26	0.037	0.052	0.052	0.039	0.056	0.053	0.154	0.209	0.226
26-27	0.037	0.052	0.051	0.039	0.056	0.053	0.154	0.208	0.226
27-28	0.037	0.051	0.051	0.039	0.055	0.053	0.153	0.207	0.225
28-29	0.037	0.051	0.051	0.039	0.055	0.052	0.152	0.206	0.224
29-30	0.036	0.051	0.051	0.038	0.055	0.052	0.152	0.206	0.223
30-31	0.036	0.051	0.051	0.038	0.054	0.052	0.152	0.205	0.223
31-32	0.036	0.050	0.050	0.038	0.054	0.052	0.150	0.203	0.222
32-33	0.036	0.050	0.050	0.038	0.054	0.052	0.150	0.201	0.221
33-34	0.036	0.050	0.050	0.038	0.054	0.051	0.149	0.201	0.220
34-35	0.036	0.050	0.050	0.038	0.053	0.051	0.149	0.200	0.220
35-36	0.036	0.049	0.049	0.037	0.053	0.051	0.148	0.200	0.219
36-37	0.035	0.049	0.049	0.037	0.053	0.051	0.148	0.199	0.218
37-38	0.035	0.049	0.049	0.037	0.053	0.051	0.147	0.198	0.217
38-39	0.035	0.049	0.049	0.037	0.052	0.050	0.147	0.197	0.216
39-40	0.035	0.049	0.049	0.037	0.052	0.050	0.146	0.196	0.214
40-41	0.035	0.049	0.048	0.037	0.052	0.050	0.145	0.196	0.213
41-42	0.035	0.048	0.048	0.037	0.052	0.050	0.145	0.195	0.212
42-43	0.035	0.048	0.048	0.036	0.052	0.050	0.145	0.195	0.212
43-44	0.034	0.048	0.048	0.036	0.051	0.049	0.144	0.194	0.211
44-45	0.034	0.048	0.048	0.036	0.051	0.049	0.144	0.194	0.211
45-46	0.034	0.048	0.047	0.036	0.051	0.049	0.143	0.193	0.209
46-47	0.034	0.047	0.047	0.036	0.051	0.049	0.143	0.193	0.209
47-48	0.034	0.047	0.047	0.035	0.050	0.048	0.142	0.192	0.208
48-49	0.034	0.047	0.047	0.035	0.050	0.048	0.142	0.191	0.206
49-50	0.033	0.047	0.046	0.035	0.050	0.048	0.141	0.191	0.206
50-51	0.033	0.046	0.046	0.035	0.049	0.048	0.141	0.190	0.205
51-52	0.033	0.046	0.046	0.035	0.049	0.047	0.140	0.190	0.204

52-53	0.033	0.046	0.046	0.034	0.049	0.047	0.140	0.189	0.203
53-54	0.033	0.046	0.045	0.034	0.048	0.047	0.139	0.188	0.202
54-55	0.032	0.045	0.045	0.034	0.048	0.046	0.138	0.187	0.201
55-56	0.032	0.045	0.045	0.034	0.048	0.046	0.137	0.186	0.199
56-57	0.032	0.044	0.044	0.033	0.047	0.046	0.136	0.185	0.197
57-58	0.032	0.044	0.044	0.033	0.047	0.045	0.135	0.184	0.196
58-59	0.031	0.044	0.043	0.033	0.046	0.045	0.133	0.182	0.192
59-60	0.031	0.043	0.043	0.032	0.046	0.044	0.132	0.181	0.190
60-61	0.031	0.043	0.043	0.032	0.045	0.044	0.131	0.179	0.187
61-62	0.030	0.042	0.042	0.032	0.045	0.043	0.129	0.177	0.184
62-63	0.030	0.042	0.042	0.031	0.044	0.043	0.128	0.175	0.183
63-64	0.030	0.041	0.041	0.031	0.044	0.042	0.126	0.173	0.180
64-65	0.029	0.041	0.041	0.030	0.043	0.042	0.125	0.171	0.178
65-66	0.029	0.040	0.040	0.030	0.043	0.041	0.124	0.169	0.176
66-67	0.028	0.040	0.039	0.030	0.042	0.041	0.122	0.165	0.174
67-68	0.028	0.039	0.039	0.029	0.042	0.040	0.121	0.164	0.172
68-69	0.028	0.039	0.038	0.029	0.041	0.039	0.120	0.163	0.171
69-70	0.027	0.038	0.038	0.028	0.041	0.039	0.118	0.162	0.169
70-71	0.027	0.038	0.037	0.028	0.040	0.038	0.117	0.158	0.168
71-72	0.026	0.037	0.036	0.027	0.040	0.037	0.115	0.156	0.165
72-73	0.026	0.037	0.036	0.027	0.040	0.037	0.114	0.154	0.164
73-74	0.026	0.037	0.035	0.027	0.040	0.036	0.112	0.152	0.161
74-75	0.025	0.037	0.035	0.027	0.039	0.036	0.111	0.152	0.159
75-76	0.025	0.036	0.034	0.026	0.039	0.035	0.111	0.151	0.158
76-77	0.025	0.036	0.034	0.026	0.039	0.035	0.110	0.151	0.157
77-78	0.025	0.036	0.033	0.026	0.039	0.034	0.110	0.152	0.156
78-79	0.025	0.036	0.033	0.026	0.039	0.034	0.110	0.153	0.155
79-80	0.024	0.036	0.032	0.025	0.040	0.033	0.110	0.153	0.155
80-81	0.024	0.037	0.032	0.025	0.040	0.033	0.110	0.155	0.155
81-82	0.024	0.037	0.032	0.025	0.040	0.033	0.110	0.156	0.155
82-83	0.024	0.037	0.031	0.025	0.041	0.032	0.110	0.156	0.154
83-84	0.024	0.038	0.031	0.025	0.041	0.032	0.110	0.159	0.152
84-85	0.024	0.038	0.031	0.025	0.042	0.032	0.110	0.161	0.151
85-86	0.024	0.039	0.031	0.025	0.043	0.031	0.109	0.160	0.151
86-87	0.024	0.040	0.031	0.026	0.044	0.032	0.111	0.165	0.152
87-88	0.024	0.041	0.031	0.026	0.045	0.032	0.113	0.172	0.153
88-89	0.025	0.042	0.031	0.026	0.046	0.032	0.116	0.180	0.155
89-90	0.026	0.044	0.032	0.027	0.048	0.032	0.119	0.190	0.158
90-91	0.026	0.046	0.032	0.027	0.050	0.033	0.123	0.201	0.161
91-92	0.027	0.048	0.033	0.028	0.052	0.034	0.128	0.215	0.165
92-93	0.028	0.051	0.034	0.029	0.054	0.035	0.134	0.233	0.170
93-94	0.030	0.055	0.035	0.031	0.058	0.036	0.141	0.253	0.175
94-95	0.032	0.060	0.037	0.032	0.062	0.038	0.150	0.279	0.182
95-96	0.034	0.065	0.039	0.034	0.066	0.040	0.160	0.310	0.190
96-97	0.036	0.072	0.041	0.037	0.072	0.042	0.173	0.350	0.200
97-98	0.040	0.081	0.044	0.040	0.079	0.045	0.188	0.398	0.212
98-99	0.044	0.092	0.048	0.044	0.088	0.049	0.206	0.460	0.226
99-100	0.049	0.106	0.053	0.049	0.099	0.054	0.228	0.539	0.243
100-101	0.056	0.124	0.059	0.055	0.112	0.060	0.255	0.641	0.264
101-102	0.064	0.147	0.066	0.062	0.130	0.068	0.289	0.775	0.289
102-103	0.075	0.178	0.076	0.072	0.152	0.078	0.332	0.952	0.321
103-104	0.089	0.218	0.088	0.085	0.180	0.092	0.387	1.191	0.360
104-105	0.108	0.274	0.105	0.102	0.218	0.109	0.457	1.520	0.412
105-106	0.134	0.351	0.128	0.125	0.270	0.133	0.552	1.981	0.481

106-107	0.171	0.462	0.159	0.157	0.342	0.167	0.683	2.646	0.577
107-108	0.225	0.627	0.206	0.205	0.447	0.216	0.876	3.647	0.717
108-109	0.312	0.893	0.280	0.280	0.616	0.296	1.178	5.257	0.933
109-110	0.467	1.372	0.413	0.415	0.912	0.437	1.693	8.155	1.285