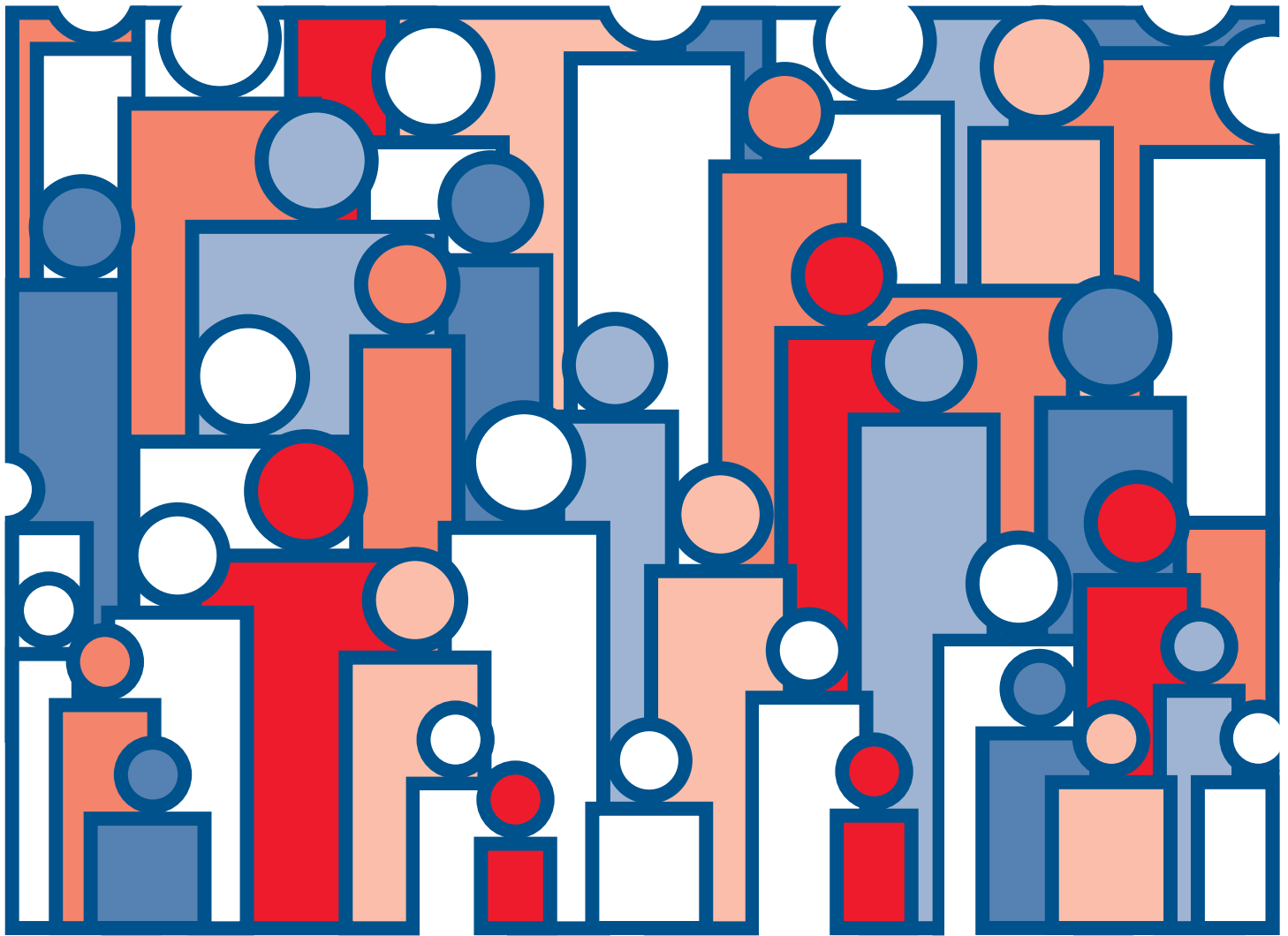# U.S. Decennial Life Tables for 1989-91

Volume II, State Life Tables Number 26, Missouri

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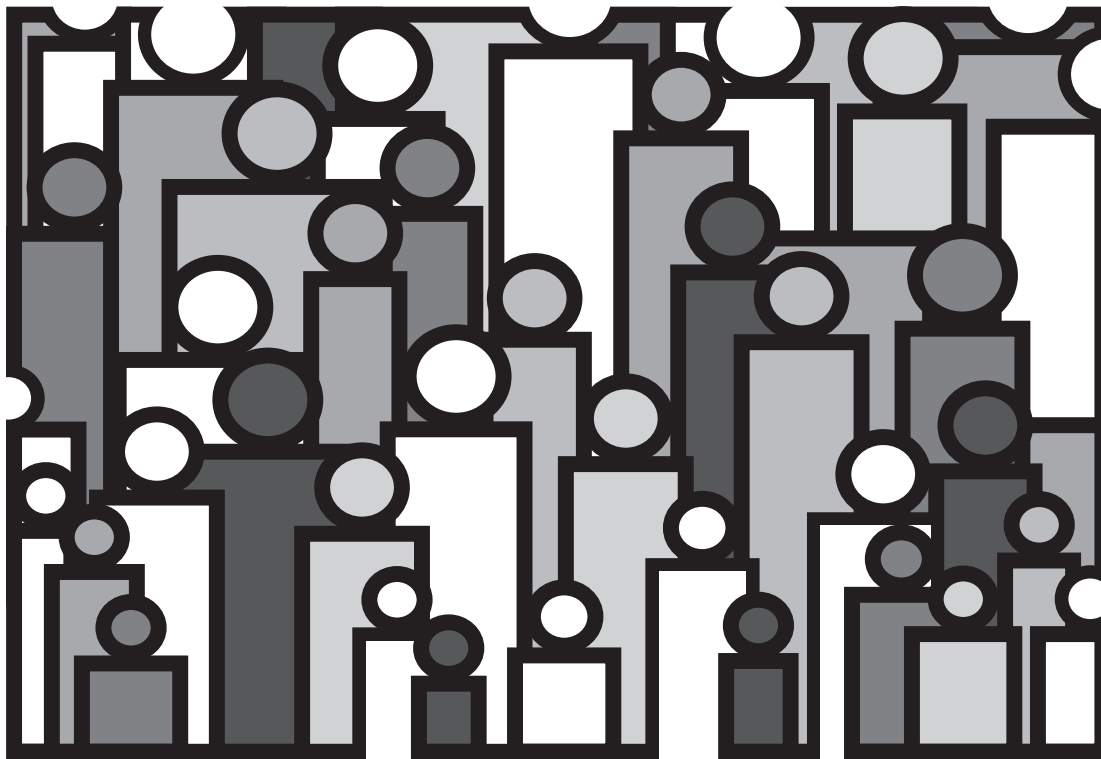
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U.S. Decennial Life Tables for 1989-91

Volume II, State Life Tables Number 26, Missouri

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Contents

Acknowledgments

Missouri Life Tables: 1989–91

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Abstract

The life tables in this report are current life tables for Missouri based on age-specific death rates for the period 1989–91. The death rates were calculated using data from the 1990 census of population and deaths occurring in the United States to residents of Missouri in the 3 years 1989–91. Presented are tables for the white population, the population other than white, and the black population, separately by sex and for both sexes combined, and also for the total population and for total males and total females. Standard errors of the probability of dying and of life expectancy are also provided.

Introduction

The life tables in this report are current life tables for Missouri based on age-specific death rates for the period 1989–91. With the exception of those for ages 95 years and over (and to a lesser extent those for ages 85–94 years), the death rates were calculated using data from the 1990 census of population and deaths occurring in the United States to residents of Missouri in the 3 years 1989–91. Other publications in this decennial series present life tables for the United States and the other individual States. Generally, these reports show life tables calculated for the white population, the population other than white, and the black population separately by sex and for both sexes combined. Each of these reports also shows life tables for the total population, for total males, and for total females. Standard errors of the probability of dying and of life expectancy are also provided. However, life tables for the population other than white and for the black population in a State are not published when the total number of deaths for either males or females during the 3-year period is less than 700.

These life tables are the most recent in a series for the States that began with the 1939–41 period. Each of the tables in the series is based on a census of population and deaths in a 3-year period centered on the census year. Because State life tables are not currently produced on an annual basis, the decennial life tables are the only source of State life expectancy data available at the National Center for Health Statistics (NCHS).

This report is 1 of 51 reports containing life tables for the individual States and the District of Columbia. A separate report describes the methods and formulas by which these life tables were prepared in *U.S. Decennial Life Tables for 1989–91, Volume I, Number 2, Methodology of the National and State Life Tables* (1).

Methodology

The general methodology, with a few modifications, used in preparing these life tables was developed by Thomas N. E. Greville for the 1939–41 decennial life tables (2). The life tables are based on a complete count of deaths to residents of Missouri that occurred anywhere in the United States during the 3 years of 1989, 1990, and 1991 and on the 1990 census of population for Missouri. However, sometimes the observed death rates that these data produced did not meet certain well-established criteria, such as steadily increasing mortality with increasing age. For example, when the pattern of age-specific death rates at some ages was jagged rather than smooth or when the rates by race or sex were inconsistent, the observed death rates were adjusted slightly by moving deaths from one age group to another within the race-sex group. The total number of deaths in a race-sex group was never changed. Certain other adjustments were made. In accordance with standard practice, deaths for which age was not stated were allocated proportionately among the various age groups.

The population data used differ from the official data published by the U.S. Bureau of the Census because of age reporting problems in the 1990 census. Age was based on the respondents' direct reports of age at last birthday in the 1990 census. It was apparent that many respondents had reported their age at either the time of completion of the census form or at the time of the interview by an enumerator, which could have occurred several months after the April 1 reference date. As a result, reported age was biased upward and had to be modified.

Between the ages of 5 and 94 years, death rates were calculated using the total number of deaths in 1989–91 and 3 times the population shown in the 1990 census. However, since population counts at ages under 2 years are considered to be less reliable than those at other ages, life-table values at ages under 2 years were derived from the reported numbers of births for each of the years 1987 to 1991. At ages 2–4 years, the denominator of the death rates used the populations at ages

x-1, *x*, and *x*+1 (instead of 3 times the population at age *x*). Death rates at ages 95 years and over, where the data from the census and from registered deaths are scanty and the accuracy of the reporting of age is not as good as at younger ages, are based on data from the Medicare program. However, when the data from the Medicare program were judged to be unreliable (usually after age 97), an algorithm was used to produce the death rates. The new algorithm, which differed from the one used for the 1979–81 decennial life tables, incremented the death rates more rapidly resulting in lower life expectancies at the extreme ages than in the previous reports. The rates based on the Medicare program and on the algorithm are differentiated by race and sex but not by State, so the same rates are used for each State. As a consequence, the probabilities of dying and the life expectancies at ages 85 years and over may fail to adequately reflect variation in mortality among the States, but such variation is in general smaller than differences associated with race and sex. Death rates at ages 85–94 years were adjusted to provide a smooth transition between the death rates based on the census and registered deaths and those derived from the Medicare program.

The population and death statistics at ages under 85 years are known to be subject to reporting errors, but these were not considered to be serious enough to require adjustment prior to the calculation of the life tables. In some instances, fluctuations due to small numbers of deaths produced anomalous life-tables values, which were eliminated by minor redistribution of deaths by age. For a complete description of the methodology used in preparing these life tables, see *U.S. Decennial Life Tables for 1989–91, Volume I, Number 2, Methodology of the National and State Life Tables* (1).

Results and discussion

The life tables in this report are current life tables and are based on age-specific death rates for the period 1989–91. They may also be characterized as "cross-sectional." They assume that a hypothetical cohort is traced from birth until the death of the last survivor and that it is subject throughout its existence to the age-specific death rates observed for 1989–91. For example, table 3 is a life table for females. This table shows the progression of a cohort starting with 100,000 live births who were subjected to the average annual death rates observed among females in Missouri in the 3-year period 1989–91 during its passage through successive years of age.

Column 7 of table 3 shows the average number of years of life remaining to those in the cohort who attain each birthday. This average remaining lifetime is commonly called the expectation of life, and the expectation of life at birth is frequently used as a measure of comparative longevity. According to the 1989–91 life tables for Missouri, the expectation of life at birth is 71.54 years for total males and 78.82 for total females. Among the 50 States and the District of Columbia in the expectation of life at birth for the total population, Missouri ranks 30th.

The ranking table shows the average lifetime (or expectation of life at birth) by race and sex for the population of the

United States, each State, and the District of Columbia. The States are ranked using the life expectancy at birth for the total population of the State.

These life tables are based on a complete count of resident deaths in Missouri during the 3 years 1989, 1990, and 1991. As such, they are not subject to sampling error. However, even complete counts may be considered as one of a large series of possible results that could have arisen under the same circumstances. This type of variation is known as random error. The standard errors shown in this report reflect random error only, not other errors such as misreporting of age on death certificates or in the census.

The probabilities of dying and the expectation of life presented in this report are "point estimates." They do not give the reader an indication of how accurate they are. Therefore standard errors of these two measures are also presented. Standard errors can be used to develop confidence intervals within which the "point estimates" are believed to lie. Standard errors of the probability of dying and of life expectancy contain six and three decimal places, respectively, and are shown in tables 13 and 14. In both cases, the standard errors contain one place more than the corresponding variable in the life tables. In computing confidence intervals, the limits are rounded to the same number of decimal places that the variable has in the life table.

Even though 68-percent confidence intervals are rarely used because of their high degree of uncertainty, they are shown here to demonstrate the method of construction of confidence intervals. To obtain a 68-percent confidence interval for the probability of dying at any age, take the point estimate from column 2 of the appropriate life table and add and subtract one standard error from the table that gives the standard errors of the probability of dying (table 13) . The 95-percent confidence interval is obtained by adding and subtracting two standard errors. For example, the probability that a 50-year-old white female will die before her 51st birthday is 0.00330 with a standard error of 0.000218. Therefore the 68-percent confidence interval is from 0.00308 to 0.00352 and the 95-percent confidence interval is from 0.00286 to 0.00374. The life expectancy of a 50-year-old white female is 31.74 years with a standard error of 0.043 years. The 68-percent confidence interval for the life expectancy is therefore from 31.70 to 31.78 years and the 95-percent confidence interval is from 31.65 to 31.83 years.

Explanation of the columns of the life table

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

Column 2—Proportion dying (q_x)—This column shows the proportion of the members of the life-table cohort alive at the beginning of the indicated year of age who will die before reaching the next birthday on the basis of the mortality rates of

1989–91 in Missouri. For example, for females who reach age 21, the proportion dying before reaching their 22d birthday is 0.00058—out of every 1,000 female babies surviving to age 21, 0.58 will die before reaching their 22d birthday.

Column 3—Number surviving (l_x)—This column shows the number of persons, starting with a cohort of 100,000 live births, who will survive to the birthday marking the beginning of the indicated year of age. Thus out of 100,000 female babies born alive in the cohort of table 3, 99,155 will complete the first year of life and enter the second, 98,491 will reach age 21, and 69,283 will live to age 75.

Column 4—Number dying (d_x)—This column shows the number dying in each successive age interval out of 100,000 live births. Thus out of 100,000 females born alive, 845 will die in the first year of life, 57 in the 22d year, and 2,179 in the 76th year. Each figure in column 4 is the difference between two successive figures in column 3.

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

Column 5, L_x, shows the number of persons in the stationary population in the indicated year of age. For example, the figure shown in table 3 for the year of age 21–22 is 98,462.

This means that in a stationary population supported by 100,000 annual births, and with proportions dying in each age interval always in accordance with column 2, a census taken on any date would show 98,462 persons at age 21 (that is, between exact ages 21 and 22 years).

Column 6, T_x, shows the total number of persons in the stationary population in the indicated year of age and all subsequent years of age. For example, in the stationary population of females described in the preceding paragraph, column 6 shows that there would be at any given moment a total of 5,806,236 persons who had reached their 21st birthday. The population at all ages 0 and above (in other words, the total female population of the stationary community) would be 7,882,362.

Column 7—Average remaining lifetime ($\overset{\circ}{e}_x$)—The average remaining lifetime (also called expectation of life) at any given age is the average number of years remaining to be lived by those surviving to that age, on the basis of a given set of age-specific rates of dying. In order to relate these figures to the preceding columns of the life table, it is necessary to observe that the figures in column 5 of the life tables can also be interpreted in terms of a single life-table cohort without introducing the concept of the stationary population. From this point of view, each figure in column 5 represents the total time in years lived between two indicated birthdays by all those reaching the younger age among the survivors of a cohort of 100,000 live births. Thus the figure of 98,462 for females in Missouri in the year of age 21–22 is the total number of years of life lived between their 21st and 22d birthdays by the 98,491 (column 3) who reached their 21st birthday out of the original cohort of 100,000 females born alive. The corresponding figure (5,806,236) in column 6 is the total number of years lived after attaining age 21 by the 98,491 reaching that exact age. This number of years divided by the number of persons (5,806,236 divided by 98,491) gives 58.95 years as the average remaining lifetime at age 21 for females in Missouri.

References

1. U.S. decennial life tables for 1989–91, volume I, number 2, methodology of the national and State life tables. In progress.
2. Greville, TNE. United States life tables and actuarial tables, 1939–41. Washington: U.S. Government Printing Office, 1947.

Average lifetime in years by race and sex: United States and each State in rank order, 1989–91

Rank	Area	Total			White			All other					
								Total			Black		
		Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
1	Hawaii	78.21	75.37	81.26	77.92	75.12	81.09	78.40	75.49	81.48	*	*	*
2	Minnesota	77.76	74.53	80.85	77.97	74.78	81.02	73.05	69.46	76.80	*	*	*
3	Utah	77.70	74.93	80.38	77.77	75.00	80.44	*	*	*	*	*	*
4	North Dakota	77.62	74.35	80.99	77.99	74.74	81.32	*	*	*	*	*	*
5	Iowa	77.29	73.89	80.54	77.38	73.98	80.62	*	*	*	*	*	*
6	Colorado	76.96	73.79	80.01	77.06	73.88	80.13	75.71	72.63	78.61	72.41	68.96	75.89
7	Nebraska	76.92	73.57	80.17	77.21	73.87	80.44	71.14	67.64	74.52	*	*	*
8	Connecticut	76.91	73.62	79.97	77.44	74.25	80.37	72.31	67.82	76.61	70.84	66.04	75.44
8	South Dakota	76.91	73.17	80.77	77.91	74.30	81.59	*	*	*	*	*	*
10	Idaho	76.88	73.88	79.93	76.89	73.90	79.93	*	*	*	*	*	*
11	Wisconsin	76.87	73.61	80.03	77.18	73.99	80.27	72.37	68.27	76.25	70.96	66.42	75.27
12	Washington	76.82	73.84	79.74	76.92	73.97	79.81	76.09	72.72	79.59	71.34	67.91	75.58
13	Kansas	76.76	73.40	79.99	77.06	73.72	80.25	72.77	69.25	76.26	71.22	67.48	75.04
14	Massachusetts	76.72	73.32	79.80	76.90	73.54	79.95	75.08	71.29	78.60	72.45	68.17	76.50
14	New Hampshire	76.72	73.52	79.77	76.68	73.48	79.74	*	*	*	*	*	*
16	Rhode Island	76.54	73.00	79.77	76.80	73.31	79.97	*	*	*	*	*	*
16	Vermont	76.54	73.29	79.68	76.50	73.25	79.65	*	*	*	*	*	*
18	Oregon	76.44	73.21	79.67	76.51	73.28	79.73	75.24	72.02	78.45	*	*	*
19	Maine	76.35	72.98	79.61	76.35	72.98	79.61	*	*	*	*	*	*
20	Montana	76.23	73.05	79.49	76.72	73.59	79.92	*	*	*	*	*	*
21	Wyoming	76.21	73.16	79.29	76.34	73.27	79.46	*	*	*	*	*	*
22	Arizona	76.10	72.66	79.58	76.42	73.04	79.84	72.76	68.89	76.81	70.84	67.20	74.90
23	California	75.86	72.53	79.19	75.92	72.61	79.26	75.79	72.34	79.18	69.65	65.43	74.07
24	Florida	75.84	72.10	79.60	76.82	73.19	80.46	69.82	65.40	74.19	68.77	64.26	73.28
25	New Mexico	75.74	72.20	79.33	76.08	72.66	79.53	73.41	68.97	77.93	*	*	*
26	New Jersey	75.42	72.16	78.49	76.46	73.37	79.34	70.73	66.59	74.66	68.47	63.87	72.88
27	Indiana	75.39	71.99	78.62	75.82	72.44	79.03	70.76	66.99	74.35	69.80	65.87	73.56
28	Pennsylvania	75.38	71.91	78.66	76.15	72.81	79.28	69.34	64.69	73.78	68.27	63.33	73.02
	United States	75.37	71.83	78.81	76.13	72.72	79.45	71.25	66.97	75.39	69.16	64.47	73.73
29	Ohio	75.32	71.99	78.45	75.93	72.70	78.95	70.86	66.70	74.82	70.15	65.80	74.29
30	Missouri	75.25	71.54	78.82	76.02	72.43	79.48	69.65	65.00	74.07	68.81	63.87	73.52
31	Virginia	75.22	71.77	78.56	76.34	73.04	79.48	71.17	67.03	75.27	70.05	65.75	74.37
32	Texas	75.14	71.41	78.87	75.75	72.08	79.42	71.25	67.08	75.38	69.79	65.36	74.23
33	Oklahoma	75.10	71.63	78.49	75.21	71.76	78.59	74.81	71.17	78.21	70.85	67.10	74.48
34	Michigan	75.04	71.71	78.24	76.18	73.06	79.14	69.22	64.68	73.65	68.49	63.68	73.18
35	Illinois	74.90	71.34	78.31	76.16	72.83	79.33	69.25	64.58	73.79	67.46	62.41	72.39
36	Alaska	74.83	71.60	78.60	75.83	72.82	79.40	71.67	67.65	76.17	*	*	*
37	Maryland	74.79	71.31	78.13	76.30	73.20	79.23	70.76	66.27	75.15	69.69	64.99	74.31
38	Delaware	74.76	71.63	77.74	75.76	72.75	78.62	70.06	66.39	73.63	69.26	65.51	72.91
39	New York	74.68	70.86	78.32	75.61	72.01	79.03	71.53	66.70	75.97	69.33	63.86	74.35
40	North Carolina	74.48	70.58	78.27	75.89	72.21	79.44	69.83	64.96	74.55	69.38	64.38	74.24
41	Kentucky	74.37	70.72	77.97	74.65	71.01	78.24	70.79	66.78	74.63	70.16	66.06	74.13
42	Arkansas	74.33	70.54	78.13	75.20	71.54	78.89	69.63	64.87	74.13	68.93	64.03	73.58
43	Tennessee	74.32	70.38	78.18	75.27	71.38	79.10	69.43	64.99	73.59	68.97	64.41	73.24
44	West Virginia	74.26	70.53	77.93	74.37	70.66	78.02	71.20	66.77	75.46	69.75	65.00	74.36
45	Nevada	74.18	70.96	77.76	74.44	71.26	77.99	72.74	69.15	76.42	*	*	*
46	Alabama	73.64	69.59	77.61	75.01	71.12	78.85	69.59	64.79	74.05	69.23	64.37	73.76
47	Georgia	73.61	69.65	77.46	75.24	71.46	78.94	69.21	64.49	73.65	68.79	63.98	73.34
48	South Carolina	73.51	69.59	77.34	75.33	71.62	78.97	69.09	64.37	73.57	68.82	64.07	73.35
49	Louisiana	73.05	69.10	76.93	74.87	71.15	78.54	68.99	64.33	73.43	68.62	63.84	73.16
50	Mississippi	73.03	68.90	77.10	74.78	70.74	78.82	69.54	64.84	73.91	69.41	64.66	73.82
51	District Of Columbia	67.99	61.97	74.23	76.09	71.36	81.06	64.97	58.14	72.03	64.44	57.53	71.61

* Figure does not meet standards of reliability and precision.

Detailed tables

Table 1. Life table for the total population: Missouri, 1989–91

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\overset{\circ}{e}_x$
0–1	.00988	100,000	988	99,230	7,524,531	75.25
1–2	.00078	99,012	77	98,973	7,425,301	74.99
2–3	.00051	98,935	50	98,910	7,326,328	74.05
3–4	.00039	98,885	39	98,865	7,227,418	73.09
4–5	.00032	98,846	31	98,831	7,128,553	72.12
5–6	.00028	98,815	28	98,801	7,029,722	71.14
6–7	.00026	98,787	25	98,774	6,930,921	70.16
7–8	.00024	98,762	24	98,750	6,832,147	69.18
8–9	.00021	98,738	21	98,727	6,733,397	68.19
9–10	.00018	98,717	18	98,708	6,634,670	67.21
10–11	.00016	98,699	16	98,691	6,535,962	66.22
11–12	.00016	98,683	16	98,675	6,437,271	65.23
12–13	.00022	98,667	22	98,656	6,338,596	64.24
13–14	.00034	98,645	33	98,629	6,239,940	63.26
14–15	.00051	98,612	51	98,586	6,141,311	62.28
15–16	.00070	98,561	69	98,527	6,042,725	61.31
16–17	.00087	98,492	85	98,450	5,944,198	60.35
17–18	.00100	98,407	99	98,357	5,845,748	59.40
18–19	.00108	98,308	107	98,254	5,747,391	58.46
19–20	.00112	98,201	110	98,147	5,649,137	57.53
20–21	.00115	98,091	112	98,035	5,550,990	56.59
21–22	.00119	97,979	117	97,920	5,452,955	55.65
22–23	.00121	97,862	118	97,803	5,355,035	54.72
23–24	.00123	97,744	120	97,684	5,257,232	53.79
24–25	.00124	97,624	122	97,563	5,159,548	52.85
25–26	.00125	97,502	121	97,442	5,061,985	51.92
26–27	.00125	97,381	122	97,320	4,964,543	50.98
27–28	.00126	97,259	122	97,198	4,867,223	50.04
28–29	.00128	97,137	125	97,074	4,770,025	49.11
29–30	.00132	97,012	128	96,948	4,672,951	48.17
30–31	.00135	96,884	131	96,819	4,576,003	47.23
31–32	.00139	96,753	135	96,686	4,479,184	46.30
32–33	.00143	96,618	138	96,549	4,382,498	45.36
33–34	.00148	96,480	143	96,409	4,285,949	44.42
34–35	.00153	96,337	147	96,263	4,189,540	43.49
35–36	.00160	96,190	154	96,113	4,093,277	42.55
36–37	.00167	96,036	160	95,956	3,997,164	41.62
37–38	.00176	95,876	169	95,791	3,901,208	40.69
38–39	.00186	95,707	177	95,619	3,805,417	39.76
39–40	.00197	95,530	189	95,435	3,709,798	38.83
40–41	.00211	95,341	201	95,241	3,614,363	37.91
41–42	.00225	95,140	214	95,033	3,519,122	36.99
42–43	.00241	94,926	229	94,811	3,424,089	36.07
43–44	.00257	94,697	243	94,576	3,329,278	35.16
44–45	.00274	94,454	259	94,325	3,234,702	34.25
45–46	.00296	94,195	278	94,056	3,140,377	33.34
46–47	.00321	93,917	302	93,765	3,046,321	32.44
47–48	.00351	93,615	329	93,450	2,952,556	31.54
48–49	.00386	93,286	361	93,106	2,859,106	30.65
49–50	.00426	92,925	395	92,727	2,766,000	29.77
50–51	.00471	92,530	436	92,313	2,673,273	28.89
51–52	.00524	92,094	482	91,853	2,580,960	28.03
52–53	.00584	91,612	535	91,344	2,489,107	27.17
53–54	.00653	91,077	595	90,780	2,397,763	26.33
54–55	.00727	90,482	657	90,153	2,306,983	25.50

Table 1. Life table for the total population: Missouri, 1989–91—Con.

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\overset{\circ}{e}_x$
55–56	.00805	89,825	724	89,463	2,216,830	24.68
56–57	.00889	89,101	791	88,706	2,127,367	23.88
57–58	.00977	88,310	863	87,878	2,038,661	23.09
58–59	.01070	87,447	936	86,979	1,950,783	22.31
59–60	.01168	86,511	1,011	86,005	1,863,804	21.54
60–61	.01268	85,500	1,084	84,958	1,777,799	20.79
61–62	.01370	84,416	1,157	83,838	1,692,841	20.05
62–63	.01481	83,259	1,233	82,643	1,609,003	19.33
63–64	.01603	82,026	1,315	81,368	1,526,360	18.61
64–65	.01735	80,711	1,401	80,010	1,444,992	17.90
65–66	.01873	79,310	1,485	78,568	1,364,982	17.21
66–67	.02015	77,825	1,568	77,041	1,286,414	16.53
67–68	.02169	76,257	1,655	75,430	1,209,373	15.86
68–69	.02341	74,602	1,746	73,729	1,133,943	15.20
69–70	.02538	72,856	1,849	71,931	1,060,214	14.55
70–71	.02761	71,007	1,961	70,026	988,283	13.92
71–72	.03009	69,046	2,077	68,008	918,257	13.30
72–73	.03283	66,969	2,199	65,869	850,249	12.70
73–74	.03570	64,770	2,312	63,614	784,380	12.11
74–75	.03863	62,458	2,413	61,252	720,766	11.54
75–76	.04160	60,045	2,498	58,796	659,514	10.98
76–77	.04478	57,547	2,577	56,258	600,718	10.44
77–78	.04836	54,970	2,658	53,641	544,460	9.90
78–79	.05261	52,312	2,752	50,936	490,819	9.38
79–80	.05756	49,560	2,853	48,134	439,883	8.88
80–81	.06314	46,707	2,949	45,232	391,749	8.39
81–82	.06909	43,758	3,023	42,247	346,517	7.92
82–83	.07542	40,735	3,072	39,199	304,270	7.47
83–84	.08202	37,663	3,090	36,117	265,071	7.04
84–85	.08904	34,573	3,078	33,035	228,954	6.62
85–86	.09717	31,495	3,060	29,964	195,919	6.22
86–87	.10649	28,435	3,029	26,921	165,955	5.84
87–88	.11650	25,406	2,959	23,926	139,034	5.47
88–89	.12704	22,447	2,852	21,021	115,108	5.13
89–90	.13838	19,595	2,712	18,239	94,087	4.80
90–91	.15146	16,883	2,557	15,605	75,848	4.49
91–92	.16635	14,326	2,383	13,135	60,243	4.21
92–93	.18163	11,943	2,169	10,858	47,108	3.94
93–94	.19626	9,774	1,918	8,815	36,250	3.71
94–95	.21040	7,856	1,653	7,029	27,435	3.49
95–96	.22502	6,203	1,396	5,505	20,406	3.29
96–97	.24126	4,807	1,160	4,227	14,901	3.10
97–98	.25689	3,647	937	3,178	10,674	2.93
98–99	.27175	2,710	736	2,342	7,496	2.77
99–100	.28751	1,974	568	1,690	5,154	2.61
100–101	.30418	1,406	427	1,193	3,464	2.46
101–102	.32182	979	315	821	2,271	2.32
102–103	.34049	664	226	551	1,450	2.19
103–104	.36024	438	158	358	899	2.05
104–105	.38113	280	107	227	541	1.93
105–106	.40324	173	70	138	314	1.81
106–107	.42663	103	44	82	176	1.70
107–108	.45137	59	26	46	94	1.59
108–109	.47755	33	16	24	48	1.49
109–110	.50525	17	9	13	24	1.39

Table 2. Life table for males: Missouri, 1989–91

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
x to x+1	q_x	l_x	d_x	L_x	T_x	$\overset{\circ}{e}_x$
0–1	.01125	100,000	1,125	99,133	7,154,180	71.54
1–2	.00081	98,875	81	98,835	7,055,047	71.35
2–3	.00056	98,794	55	98,766	6,956,212	70.41
3–4	.00043	98,739	43	98,718	6,857,446	69.45
4–5	.00036	98,696	35	98,678	6,758,728	68.48
5–6	.00030	98,661	30	98,646	6,660,050	67.50
6–7	.00028	98,631	28	98,617	6,561,404	66.52
7–8	.00027	98,603	26	98,590	6,462,787	65.54
8–9	.00024	98,577	23	98,566	6,364,197	64.56
9–10	.00020	98,554	20	98,544	6,265,631	63.58
10–11	.00016	98,534	16	98,526	6,167,087	62.59
11–12	.00017	98,518	17	98,509	6,068,561	61.60
12–13	.00026	98,501	26	98,488	5,970,052	60.61
13–14	.00046	98,475	45	98,453	5,871,564	59.62
14–15	.00073	98,430	72	98,394	5,773,111	58.65
15–16	.00103	98,358	101	98,308	5,674,717	57.69
16–17	.00130	98,257	127	98,194	5,576,409	56.75
17–18	.00151	98,130	148	98,055	5,478,215	55.83
18–19	.00163	97,982	160	97,902	5,380,160	54.91
19–20	.00169	97,822	166	97,739	5,282,258	54.00
20–21	.00174	97,656	169	97,571	5,184,519	53.09
21–22	.00179	97,487	175	97,400	5,086,948	52.18
22–23	.00183	97,312	178	97,222	4,989,548	51.27
23–24	.00186	97,134	181	97,043	4,892,326	50.37
24–25	.00188	96,953	183	96,862	4,795,283	49.46
25–26	.00189	96,770	183	96,678	4,698,421	48.55
26–27	.00189	96,587	183	96,496	4,601,743	47.64
27–28	.00191	96,404	184	96,312	4,505,247	46.73
28–29	.00194	96,220	187	96,127	4,408,935	45.82
29–30	.00199	96,033	190	95,938	4,312,808	44.91
30–31	.00203	95,843	195	95,746	4,216,870	44.00
31–32	.00208	95,648	199	95,548	4,121,124	43.09
32–33	.00213	95,449	204	95,347	4,025,576	42.18
33–34	.00219	95,245	209	95,140	3,930,229	41.26
34–35	.00226	95,036	215	94,929	3,835,089	40.35
35–36	.00234	94,821	221	94,711	3,740,160	39.44
36–37	.00243	94,600	230	94,484	3,645,449	38.54
37–38	.00253	94,370	239	94,251	3,550,965	37.63
38–39	.00264	94,131	248	94,008	3,456,714	36.72
39–40	.00275	93,883	258	93,754	3,362,706	35.82
40–41	.00288	93,625	270	93,490	3,268,952	34.92
41–42	.00303	93,355	283	93,214	3,175,462	34.01
42–43	.00320	93,072	297	92,923	3,082,248	33.12
43–44	.00338	92,775	314	92,618	2,989,325	32.22
44–45	.00360	92,461	333	92,294	2,896,707	31.33
45–46	.00387	92,128	357	91,949	2,804,413	30.44
46–47	.00419	91,771	385	91,579	2,712,464	29.56
47–48	.00456	91,386	416	91,177	2,620,885	28.68
48–49	.00495	90,970	450	90,745	2,529,708	27.81
49–50	.00539	90,520	488	90,276	2,438,963	26.94
50–51	.00588	90,032	530	89,767	2,348,687	26.09
51–52	.00649	89,502	580	89,212	2,258,920	25.24
52–53	.00723	88,922	644	88,600	2,169,708	24.40
53–54	.00815	88,278	719	87,919	2,081,108	23.57
54–55	.00919	87,559	805	87,156	1,993,189	22.76

Table 2. Life table for males: Missouri, 1989–91—Con.

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\overset{\circ}{e}_x$
55–56	.01031	86,754	894	86,308	1,906,033	21.97
56–57	.01148	85,860	986	85,367	1,819,725	21.19
57–58	.01271	84,874	1,078	84,335	1,734,358	20.43
58–59	.01398	83,796	1,171	83,210	1,650,023	19.69
59–60	.01529	82,625	1,264	81,993	1,566,813	18.96
60–61	.01662	81,361	1,352	80,685	1,484,820	18.25
61–62	.01799	80,009	1,439	79,290	1,404,135	17.55
62–63	.01947	78,570	1,530	77,805	1,324,845	16.86
63–64	.02110	77,040	1,626	76,227	1,247,040	16.19
64–65	.02288	75,414	1,725	74,551	1,170,813	15.53
65–66	.02472	73,689	1,822	72,778	1,096,262	14.88
66–67	.02664	71,867	1,915	70,909	1,023,484	14.24
67–68	.02876	69,952	2,011	68,947	952,575	13.62
68–69	.03121	67,941	2,121	66,880	883,628	13.01
69–70	.03407	65,820	2,243	64,699	816,748	12.41
70–71	.03737	63,577	2,376	62,389	752,049	11.83
71–72	.04104	61,201	2,511	59,946	689,660	11.27
72–73	.04498	58,690	2,640	57,369	629,714	10.73
73–74	.04892	56,050	2,742	54,679	572,345	10.21
74–75	.05279	53,308	2,814	51,901	517,666	9.71
75–76	.05665	50,494	2,861	49,063	465,765	9.22
76–77	.06082	47,633	2,897	46,185	416,702	8.75
77–78	.06552	44,736	2,931	43,270	370,517	8.28
78–79	.07118	41,805	2,976	40,317	327,247	7.83
79–80	.07793	38,829	3,026	37,317	286,930	7.39
80–81	.08592	35,803	3,076	34,265	249,613	6.97
81–82	.09466	32,727	3,098	31,178	215,348	6.58
82–83	.10355	29,629	3,068	28,095	184,170	6.22
83–84	.11178	26,561	2,969	25,077	156,075	5.88
84–85	.11939	23,592	2,817	22,183	130,998	5.55
85–86	.12756	20,775	2,650	19,451	108,815	5.24
86–87	.13756	18,125	2,493	16,878	89,364	4.93
87–88	.14854	15,632	2,322	14,471	72,486	4.64
88–89	.16041	13,310	2,135	12,243	58,015	4.36
89–90	.17318	11,175	1,935	10,207	45,772	4.10
90–91	.18740	9,240	1,732	8,374	35,565	3.85
91–92	.20319	7,508	1,525	6,745	27,191	3.62
92–93	.21924	5,983	1,312	5,327	20,446	3.42
93–94	.23412	4,671	1,094	4,124	15,119	3.24
94–95	.24738	3,577	885	3,135	10,995	3.07
95–96	.26004	2,692	700	2,342	7,860	2.92
96–97	.27536	1,992	548	1,718	5,518	2.77
97–98	.28943	1,444	418	1,235	3,800	2.63
98–99	.30390	1,026	312	870	2,565	2.50
99–100	.31910	714	228	600	1,695	2.37
100–101	.33505	486	163	405	1,095	2.25
101–102	.35181	323	113	266	690	2.13
102–103	.36940	210	78	171	424	2.02
103–104	.38787	132	51	107	253	1.91
104–105	.40726	81	33	64	146	1.81
105–106	.42762	48	21	38	82	1.71
106–107	.44900	27	12	21	44	1.61
107–108	.47145	15	7	12	23	1.52
108–109	.49503	8	4	6	11	1.43
109–110	.51978	4	2	3	5	1.35

Table 3. Life table for females: Missouri, 1989–91

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\overset{\circ}{e}_x$
0–1	.00845	100,000	845	99,332	7,882,362	78.82
1–2	.00074	99,155	73	99,118	7,783,030	78.49
2–3	.00045	99,082	44	99,060	7,683,912	77.55
3–4	.00035	99,038	35	99,020	7,584,852	76.59
4–5	.00028	99,003	27	98,990	7,485,832	75.61
5–6	.00026	98,976	26	98,963	7,386,842	74.63
6–7	.00023	98,950	23	98,939	7,287,879	73.65
7–8	.00021	98,927	20	98,917	7,188,940	72.67
8–9	.00019	98,907	19	98,897	7,090,023	71.68
9–10	.00017	98,888	17	98,879	6,991,126	70.70
10–11	.00015	98,871	15	98,864	6,892,247	69.71
11–12	.00015	98,856	15	98,848	6,793,383	68.72
12–13	.00017	98,841	17	98,833	6,694,535	67.73
13–14	.00022	98,824	22	98,813	6,595,702	66.74
14–15	.00028	98,802	28	98,788	6,496,889	65.76
15–16	.00036	98,774	35	98,757	6,398,101	64.77
16–17	.00042	98,739	42	98,718	6,299,344	63.80
17–18	.00048	98,697	47	98,674	6,200,626	62.82
18–19	.00052	98,650	51	98,624	6,101,952	61.85
19–20	.00054	98,599	53	98,573	6,003,328	60.89
20–21	.00056	98,546	55	98,519	5,904,755	59.92
21–22	.00058	98,491	57	98,462	5,806,236	58.95
22–23	.00060	98,434	59	98,405	5,707,774	57.99
23–24	.00061	98,375	60	98,345	5,609,369	57.02
24–25	.00061	98,315	60	98,285	5,511,024	56.05
25–26	.00061	98,255	60	98,225	5,412,739	55.09
26–27	.00062	98,195	60	98,165	5,314,514	54.12
27–28	.00062	98,135	62	98,104	5,216,349	53.16
28–29	.00064	98,073	63	98,042	5,118,245	52.19
29–30	.00066	98,010	65	97,978	5,020,203	51.22
30–31	.00069	97,945	67	97,911	4,922,225	50.25
31–32	.00072	97,878	71	97,843	4,824,314	49.29
32–33	.00075	97,807	73	97,771	4,726,471	48.32
33–34	.00079	97,734	77	97,695	4,628,700	47.36
34–35	.00083	97,657	81	97,617	4,531,005	46.40
35–36	.00088	97,576	86	97,533	4,433,388	45.44
36–37	.00094	97,490	91	97,445	4,335,855	44.47
37–38	.00101	97,399	99	97,349	4,238,410	43.52
38–39	.00111	97,300	108	97,246	4,141,061	42.56
39–40	.00123	97,192	119	97,133	4,043,815	41.61
40–41	.00136	97,073	133	97,006	3,946,682	40.66
41–42	.00151	96,940	146	96,867	3,849,676	39.71
42–43	.00165	96,794	160	96,714	3,752,809	38.77
43–44	.00179	96,634	172	96,548	3,656,095	37.83
44–45	.00193	96,462	186	96,369	3,559,547	36.90
45–46	.00209	96,276	202	96,175	3,463,178	35.97
46–47	.00229	96,074	219	95,965	3,367,003	35.05
47–48	.00253	95,855	243	95,733	3,271,038	34.13
48–49	.00283	95,612	271	95,476	3,175,305	33.21
49–50	.00319	95,341	304	95,189	3,079,829	32.30
50–51	.00360	95,037	343	94,865	2,984,640	31.41
51–52	.00406	94,694	384	94,502	2,889,775	30.52
52–53	.00453	94,310	428	94,097	2,795,273	29.64
53–54	.00501	93,882	470	93,647	2,701,176	28.77
54–55	.00548	93,412	511	93,156	2,607,529	27.91

Table 3. Life table for females: Missouri, 1989–91—Con.

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\overset{\circ}{e}_x$
55–56	.00596	92,901	554	92,624	2,514,373	27.07
56–57	.00650	92,347	600	92,047	2,421,749	26.22
57–58	.00708	91,747	650	91,422	2,329,702	25.39
58–59	.00773	91,097	704	90,744	2,238,280	24.57
59–60	.00842	90,393	761	90,013	2,147,536	23.76
60–61	.00914	89,632	819	89,222	2,057,523	22.96
61–62	.00988	88,813	878	88,374	1,968,301	22.16
62–63	.01070	87,935	941	87,464	1,879,927	21.38
63–64	.01160	86,994	1,009	86,490	1,792,463	20.60
64–65	.01259	85,985	1,083	85,444	1,705,973	19.84
65–66	.01365	84,902	1,159	84,322	1,620,529	19.09
66–67	.01475	83,743	1,235	83,126	1,536,207	18.34
67–68	.01590	82,508	1,311	81,853	1,453,081	17.61
68–69	.01714	81,197	1,392	80,501	1,371,228	16.89
69–70	.01853	79,805	1,479	79,065	1,290,727	16.17
70–71	.02010	78,326	1,574	77,539	1,211,662	15.47
71–72	.02190	76,752	1,681	75,911	1,134,123	14.78
72–73	.02398	75,071	1,801	74,171	1,058,212	14.10
73–74	.02633	73,270	1,928	72,306	984,041	13.43
74–75	.02885	71,342	2,059	70,312	911,735	12.78
75–76	.03146	69,283	2,179	68,194	841,423	12.14
76–77	.03425	67,104	2,298	65,954	773,229	11.52
77–78	.03743	64,806	2,426	63,593	707,275	10.91
78–79	.04120	62,380	2,570	61,095	643,682	10.32
79–80	.04558	59,810	2,727	58,446	582,587	9.74
80–81	.05037	57,083	2,875	55,646	524,141	9.18
81–82	.05547	54,208	3,007	52,704	468,495	8.64
82–83	.06116	51,201	3,131	49,636	415,791	8.12
83–84	.06761	48,070	3,250	46,444	366,155	7.62
84–85	.07495	44,820	3,360	43,140	319,711	7.13
85–86	.08363	41,460	3,467	39,727	276,571	6.67
86–87	.09330	37,993	3,545	36,220	236,844	6.23
87–88	.10353	34,448	3,566	32,665	200,624	5.82
88–89	.11410	30,882	3,524	29,121	167,959	5.44
89–90	.12540	27,358	3,430	25,642	138,838	5.07
90–91	.13866	23,928	3,318	22,269	113,196	4.73
91–92	.15391	20,610	3,172	19,024	90,927	4.41
92–93	.16962	17,438	2,958	15,959	71,903	4.12
93–94	.18473	14,480	2,675	13,142	55,944	3.86
94–95	.19948	11,805	2,355	10,628	42,802	3.63
95–96	.21475	9,450	2,029	8,435	32,174	3.40
96–97	.23143	7,421	1,718	6,562	23,739	3.20
97–98	.24775	5,703	1,413	4,997	17,177	3.01
98–99	.26375	4,290	1,131	3,724	12,180	2.84
99–100	.27957	3,159	883	2,718	8,456	2.68
100–101	.29635	2,276	675	1,938	5,738	2.52
101–102	.31413	1,601	503	1,350	3,800	2.37
102–103	.33298	1,098	365	915	2,450	2.23
103–104	.35296	733	259	603	1,535	2.10
104–105	.37413	474	177	386	932	1.97
105–106	.39658	297	118	238	546	1.84
106–107	.42038	179	75	141	308	1.72
107–108	.44560	104	46	81	167	1.61
108–109	.47233	58	28	44	86	1.50
109–110	.50068	30	15	22	42	1.40

Table 4. Life table for the white population: Missouri, 1989–91

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\overset{\circ}{e}_x$
0–1	.00803	100,000	803	99,366	7,601,744	76.02
1–2	.00070	99,197	69	99,162	7,502,378	75.63
2–3	.00045	99,128	45	99,105	7,403,216	74.68
3–4	.00034	99,083	34	99,065	7,304,111	73.72
4–5	.00028	99,049	28	99,035	7,205,046	72.74
5–6	.00025	99,021	25	99,009	7,106,011	71.76
6–7	.00023	98,996	23	98,984	7,007,002	70.78
7–8	.00021	98,973	21	98,963	6,908,018	69.80
8–9	.00019	98,952	19	98,943	6,809,055	68.81
9–10	.00016	98,933	16	98,926	6,710,112	67.82
10–11	.00014	98,917	14	98,910	6,611,186	66.84
11–12	.00014	98,903	14	98,896	6,512,276	65.84
12–13	.00019	98,889	19	98,879	6,413,380	64.85
13–14	.00031	98,870	30	98,855	6,314,501	63.87
14–15	.00046	98,840	46	98,817	6,215,646	62.89
15–16	.00064	98,794	63	98,763	6,116,829	61.91
16–17	.00080	98,731	79	98,692	6,018,066	60.95
17–18	.00092	98,652	90	98,607	5,919,374	60.00
18–19	.00098	98,562	97	98,513	5,820,767	59.06
19–20	.00100	98,465	98	98,416	5,722,254	58.11
20–21	.00101	98,367	100	98,317	5,623,838	57.17
21–22	.00103	98,267	101	98,217	5,525,521	56.23
22–23	.00104	98,166	102	98,115	5,427,304	55.29
23–24	.00106	98,064	105	98,012	5,329,189	54.34
24–25	.00108	97,959	106	97,906	5,231,177	53.40
25–26	.00110	97,853	107	97,800	5,133,271	52.46
26–27	.00111	97,746	109	97,692	5,035,471	51.52
27–28	.00112	97,637	109	97,582	4,937,779	50.57
28–29	.00114	97,528	111	97,473	4,840,197	49.63
29–30	.00116	97,417	113	97,360	4,742,724	48.68
30–31	.00118	97,304	114	97,248	4,645,364	47.74
31–32	.00120	97,190	116	97,131	4,548,116	46.80
32–33	.00123	97,074	120	97,014	4,450,985	45.85
33–34	.00127	96,954	123	96,893	4,353,971	44.91
34–35	.00133	96,831	129	96,766	4,257,078	43.96
35–36	.00139	96,702	134	96,635	4,160,312	43.02
36–37	.00146	96,568	141	96,497	4,063,677	42.08
37–38	.00154	96,427	149	96,352	3,967,180	41.14
38–39	.00163	96,278	158	96,199	3,870,828	40.20
39–40	.00173	96,120	166	96,038	3,774,629	39.27
40–41	.00184	95,954	176	95,866	3,678,591	38.34
41–42	.00196	95,778	188	95,684	3,582,725	37.41
42–43	.00210	95,590	201	95,489	3,487,041	36.48
43–44	.00225	95,389	215	95,282	3,391,552	35.55
44–45	.00243	95,174	231	95,058	3,296,270	34.63
45–46	.00265	94,943	252	94,817	3,201,212	33.72
46–47	.00291	94,691	275	94,554	3,106,395	32.81
47–48	.00319	94,416	302	94,265	3,011,841	31.90
48–49	.00351	94,114	330	93,949	2,917,576	31.00
49–50	.00387	93,784	363	93,603	2,823,627	30.11
50–51	.00428	93,421	399	93,221	2,730,024	29.22
51–52	.00476	93,022	443	92,801	2,636,803	28.35
52–53	.00532	92,579	493	92,332	2,544,002	27.48
53–54	.00596	92,086	549	91,812	2,451,670	26.62
54–55	.00667	91,537	610	91,231	2,359,858	25.78

Table 4. Life table for the white population: Missouri, 1989–91—Con.

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\overset{\circ}{e}_x$
55–56	.00741	90,927	674	90,590	2,268,627	24.95
56–57	.00820	90,253	740	89,883	2,178,037	24.13
57–58	.00906	89,513	811	89,107	2,088,154	23.33
58–59	.00998	88,702	885	88,260	1,999,047	22.54
59–60	.01096	87,817	963	87,335	1,910,787	21.76
60–61	.01196	86,854	1,038	86,335	1,823,452	20.99
61–62	.01299	85,816	1,115	85,258	1,737,117	20.24
62–63	.01409	84,701	1,194	84,104	1,651,859	19.50
63–64	.01531	83,507	1,278	82,869	1,567,755	18.77
64–65	.01661	82,229	1,366	81,546	1,484,886	18.06
65–66	.01798	80,863	1,453	80,137	1,403,340	17.35
66–67	.01939	79,410	1,540	78,639	1,323,203	16.66
67–68	.02091	77,870	1,629	77,056	1,244,564	15.98
68–69	.02262	76,241	1,724	75,379	1,167,508	15.31
69–70	.02456	74,517	1,830	73,602	1,092,129	14.66
70–71	.02677	72,687	1,946	71,714	1,018,527	14.01
71–72	.02922	70,741	2,067	69,707	946,813	13.38
72–73	.03194	68,674	2,194	67,577	877,106	12.77
73–74	.03480	66,480	2,313	65,324	809,529	12.18
74–75	.03774	64,167	2,421	62,956	744,205	11.60
75–76	.04072	61,746	2,515	60,488	681,249	11.03
76–77	.04391	59,231	2,600	57,931	620,761	10.48
77–78	.04752	56,631	2,691	55,286	562,830	9.94
78–79	.05178	53,940	2,793	52,543	507,544	9.41
79–80	.05677	51,147	2,904	49,695	455,001	8.90
80–81	.06237	48,243	3,008	46,739	405,306	8.40
81–82	.06834	45,235	3,092	43,689	358,567	7.93
82–83	.07470	42,143	3,148	40,569	314,878	7.47
83–84	.08136	38,995	3,172	37,409	274,309	7.03
84–85	.08847	35,823	3,170	34,237	236,900	6.61
85–86	.09676	32,653	3,159	31,074	202,663	6.21
86–87	.10629	29,494	3,135	27,926	171,589	5.82
87–88	.11652	26,359	3,072	24,823	143,663	5.45
88–89	.12724	23,287	2,963	21,806	118,840	5.10
89–90	.13871	20,324	2,819	18,915	97,034	4.77
90–91	.15196	17,505	2,660	16,175	78,119	4.46
91–92	.16712	14,845	2,481	13,605	61,944	4.17
92–93	.18275	12,364	2,259	11,234	48,339	3.91
93–94	.19779	10,105	1,999	9,106	37,105	3.67
94–95	.21244	8,106	1,722	7,245	27,999	3.45
95–96	.22760	6,384	1,453	5,657	20,754	3.25
96–97	.24414	4,931	1,204	4,330	15,097	3.06
97–98	.26009	3,727	969	3,242	10,767	2.89
98–99	.27538	2,758	760	2,378	7,525	2.73
99–100	.29135	1,998	582	1,707	5,147	2.58
100–101	.30824	1,416	436	1,198	3,440	2.43
101–102	.32612	980	320	820	2,242	2.29
102–103	.34504	660	228	546	1,422	2.15
103–104	.36505	432	157	354	876	2.03
104–105	.38622	275	106	221	522	1.90
105–106	.40862	169	69	134	301	1.78
106–107	.43232	100	43	78	167	1.67
107–108	.45740	57	26	44	89	1.56
108–109	.48393	31	15	23	45	1.46
109–110	.51200	16	8	12	22	1.36

Table 5. Life table for white males: Missouri, 1989–91

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\overset{\circ}{e}_x$
0–1	.00928	100,000	928	99,275	7,242,930	72.43
1–2	.00073	99,072	72	99,035	7,143,655	72.11
2–3	.00051	99,000	51	98,975	7,044,620	71.16
3–4	.00038	98,949	37	98,930	6,945,645	70.19
4–5	.00032	98,912	32	98,896	6,846,715	69.22
5–6	.00027	98,880	27	98,866	6,747,819	68.24
6–7	.00026	98,853	26	98,841	6,648,953	67.26
7–8	.00024	98,827	23	98,815	6,550,112	66.28
8–9	.00022	98,804	22	98,793	6,451,297	65.29
9–10	.00018	98,782	17	98,773	6,352,504	64.31
10–11	.00015	98,765	15	98,758	6,253,731	63.32
11–12	.00015	98,750	15	98,742	6,154,973	62.33
12–13	.00023	98,735	22	98,725	6,056,231	61.34
13–14	.00040	98,713	40	98,693	5,957,506	60.35
14–15	.00064	98,673	64	98,641	5,858,813	59.38
15–16	.00092	98,609	90	98,564	5,760,172	58.41
16–17	.00117	98,519	115	98,461	5,661,608	57.47
17–18	.00135	98,404	133	98,338	5,563,147	56.53
18–19	.00145	98,271	142	98,200	5,464,809	55.61
19–20	.00148	98,129	146	98,056	5,366,609	54.69
20–21	.00149	97,983	146	97,910	5,268,553	53.77
21–22	.00152	97,837	149	97,762	5,170,643	52.85
22–23	.00155	97,688	151	97,612	5,072,881	51.93
23–24	.00158	97,537	154	97,460	4,975,269	51.01
24–25	.00161	97,383	157	97,305	4,877,809	50.09
25–26	.00163	97,226	159	97,146	4,780,504	49.17
26–27	.00165	97,067	160	96,988	4,683,358	48.25
27–28	.00167	96,907	161	96,826	4,586,370	47.33
28–29	.00169	96,746	164	96,664	4,489,544	46.41
29–30	.00171	96,582	165	96,500	4,392,880	45.48
30–31	.00174	96,417	168	96,333	4,296,380	44.56
31–32	.00177	96,249	170	96,164	4,200,047	43.64
32–33	.00181	96,079	173	95,992	4,103,883	42.71
33–34	.00186	95,906	179	95,817	4,007,891	41.79
34–35	.00193	95,727	185	95,634	3,912,074	40.87
35–36	.00202	95,542	193	95,445	3,816,440	39.95
36–37	.00211	95,349	202	95,248	3,720,995	39.03
37–38	.00221	95,147	210	95,042	3,625,747	38.11
38–39	.00231	94,937	219	94,827	3,530,705	37.19
39–40	.00241	94,718	228	94,604	3,435,878	36.27
40–41	.00252	94,490	238	94,371	3,341,274	35.36
41–42	.00265	94,252	249	94,127	3,246,903	34.45
42–43	.00280	94,003	263	93,872	3,152,776	33.54
43–44	.00298	93,740	279	93,600	3,058,904	32.63
44–45	.00319	93,461	299	93,311	2,965,304	31.73
45–46	.00347	93,162	323	93,001	2,871,993	30.83
46–47	.00379	92,839	352	92,663	2,778,992	29.93
47–48	.00414	92,487	383	92,295	2,686,329	29.05
48–49	.00449	92,104	413	91,897	2,594,034	28.16
49–50	.00486	91,691	446	91,468	2,502,137	27.29
50–51	.00529	91,245	483	91,003	2,410,669	26.42
51–52	.00582	90,762	528	90,498	2,319,666	25.56
52–53	.00651	90,234	588	89,940	2,229,168	24.70
53–54	.00738	89,646	662	89,315	2,139,228	23.86
54–55	.00840	88,984	747	88,610	2,049,913	23.04

Table 5. Life table for white males: Missouri, 1989–91—Con.

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\overset{\circ}{e}_x$
55–56	.00950	88,237	839	87,818	1,961,303	22.23
56–57	.01064	87,398	930	86,933	1,873,485	21.44
57–58	.01186	86,468	1,025	85,956	1,786,552	20.66
58–59	.01313	85,443	1,122	84,882	1,700,596	19.90
59–60	.01444	84,321	1,217	83,712	1,615,714	19.16
60–61	.01578	83,104	1,312	82,449	1,532,002	18.43
61–62	.01716	81,792	1,403	81,090	1,449,553	17.72
62–63	.01864	80,389	1,499	79,640	1,368,463	17.02
63–64	.02025	78,890	1,597	78,091	1,288,823	16.34
64–65	.02199	77,293	1,700	76,443	1,210,732	15.66
65–66	.02380	75,593	1,799	74,693	1,134,289	15.01
66–67	.02568	73,794	1,896	72,846	1,059,596	14.36
67–68	.02779	71,898	1,998	70,900	986,750	13.72
68–69	.03024	69,900	2,114	68,843	915,850	13.10
69–70	.03312	67,786	2,245	66,664	847,007	12.50
70–71	.03643	65,541	2,387	64,348	780,343	11.91
71–72	.04010	63,154	2,533	61,887	715,995	11.34
72–73	.04403	60,621	2,669	59,287	654,108	10.79
73–74	.04794	57,952	2,778	56,563	594,821	10.26
74–75	.05177	55,174	2,856	53,745	538,258	9.76
75–76	.05559	52,318	2,909	50,864	484,513	9.26
76–77	.05973	49,409	2,951	47,934	433,649	8.78
77–78	.06444	46,458	2,993	44,961	385,715	8.30
78–79	.07016	43,465	3,050	41,940	340,754	7.84
79–80	.07705	40,415	3,114	38,858	298,814	7.39
80–81	.08523	37,301	3,179	35,711	259,956	6.97
81–82	.09419	34,122	3,214	32,515	224,245	6.57
82–83	.10329	30,908	3,193	29,312	191,730	6.20
83–84	.11169	27,715	3,095	26,167	162,418	5.86
84–85	.11940	24,620	2,940	23,150	136,251	5.53
85–86	.12774	21,680	2,769	20,296	113,101	5.22
86–87	.13798	18,911	2,610	17,605	92,805	4.91
87–88	.14919	16,301	2,432	15,086	75,200	4.61
88–89	.16118	13,869	2,235	12,751	60,114	4.33
89–90	.17396	11,634	2,024	10,622	47,363	4.07
90–91	.18815	9,610	1,808	8,706	36,741	3.82
91–92	.20396	7,802	1,591	7,006	28,035	3.59
92–93	.22023	6,211	1,368	5,527	21,029	3.39
93–94	.23567	4,843	1,141	4,272	15,502	3.20
94–95	.24975	3,702	925	3,239	11,230	3.03
95–96	.26329	2,777	731	2,412	7,991	2.88
96–97	.27914	2,046	571	1,760	5,579	2.73
97–98	.29399	1,475	434	1,258	3,819	2.59
98–99	.30869	1,041	321	881	2,561	2.46
99–100	.32413	720	234	603	1,680	2.33
100–101	.34033	486	165	404	1,077	2.21
101–102	.35735	321	115	263	673	2.10
102–103	.37522	206	77	168	410	1.99
103–104	.39398	129	51	103	242	1.88
104–105	.41368	78	32	62	139	1.78
105–106	.43436	46	20	36	77	1.68
106–107	.45608	26	12	20	41	1.58
107–108	.47888	14	7	11	21	1.49
108–109	.50282	7	3	5	10	1.41
109–110	.52797	4	2	3	5	1.32

Table 6. Life table for white females: Missouri, 1989–91

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\overset{\circ}{e}_x$
0–1	.00672	100,000	672	99,461	7,947,625	79.48
1–2	.00066	99,328	66	99,295	7,848,164	79.01
2–3	.00039	99,262	39	99,242	7,748,869	78.06
3–4	.00030	99,223	30	99,208	7,649,627	77.10
4–5	.00024	99,193	24	99,181	7,550,419	76.12
5–6	.00022	99,169	22	99,158	7,451,238	75.14
6–7	.00020	99,147	20	99,137	7,352,080	74.15
7–8	.00018	99,127	18	99,118	7,252,943	73.17
8–9	.00017	99,109	17	99,101	7,153,825	72.18
9–10	.00015	99,092	14	99,085	7,054,724	71.19
10–11	.00014	99,078	14	99,071	6,955,639	70.20
11–12	.00013	99,064	13	99,058	6,856,568	69.21
12–13	.00016	99,051	15	99,043	6,757,510	68.22
13–14	.00020	99,036	21	99,025	6,658,467	67.23
14–15	.00027	99,015	26	99,002	6,559,442	66.25
15–16	.00034	98,989	34	98,972	6,460,440	65.26
16–17	.00041	98,955	41	98,935	6,361,468	64.29
17–18	.00047	98,914	46	98,890	6,262,533	63.31
18–19	.00050	98,868	49	98,844	6,163,643	62.34
19–20	.00051	98,819	51	98,793	6,064,799	61.37
20–21	.00052	98,768	51	98,743	5,966,006	60.40
21–22	.00053	98,717	53	98,690	5,867,263	59.44
22–23	.00054	98,664	53	98,638	5,768,573	58.47
23–24	.00055	98,611	55	98,583	5,669,935	57.50
24–25	.00056	98,556	55	98,529	5,571,352	56.53
25–26	.00057	98,501	56	98,473	5,472,823	55.56
26–27	.00057	98,445	56	98,417	5,374,350	54.59
27–28	.00058	98,389	57	98,361	5,275,933	53.62
28–29	.00059	98,332	58	98,303	5,177,572	52.65
29–30	.00060	98,274	59	98,245	5,079,269	51.68
30–31	.00062	98,215	60	98,184	4,981,024	50.72
31–32	.00064	98,155	63	98,124	4,882,840	49.75
32–33	.00066	98,092	64	98,060	4,784,716	48.78
33–34	.00069	98,028	68	97,994	4,686,656	47.81
34–35	.00073	97,960	71	97,924	4,588,662	46.84
35–36	.00077	97,889	75	97,852	4,490,738	45.88
36–37	.00082	97,814	80	97,774	4,392,886	44.91
37–38	.00089	97,734	87	97,690	4,295,112	43.95
38–39	.00097	97,647	95	97,599	4,197,422	42.99
39–40	.00106	97,552	104	97,501	4,099,823	42.03
40–41	.00117	97,448	114	97,391	4,002,322	41.07
41–42	.00129	97,334	126	97,271	3,904,931	40.12
42–43	.00142	97,208	138	97,139	3,807,660	39.17
43–44	.00155	97,070	150	96,995	3,710,521	38.23
44–45	.00169	96,920	164	96,838	3,613,526	37.28
45–46	.00186	96,756	180	96,666	3,516,688	36.35
46–47	.00205	96,576	198	96,476	3,420,022	35.41
47–48	.00229	96,378	221	96,268	3,323,546	34.48
48–49	.00258	96,157	248	96,033	3,227,278	33.56
49–50	.00291	95,909	279	95,769	3,131,245	32.65
50–51	.00330	95,630	316	95,472	3,035,476	31.74
51–52	.00374	95,314	357	95,135	2,940,004	30.85
52–53	.00418	94,957	397	94,758	2,844,869	29.96
53–54	.00461	94,560	436	94,342	2,750,111	29.08
54–55	.00501	94,124	472	93,888	2,655,769	28.22

Table 6. Life table for white females: Missouri, 1989–91—Con.

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\overset{\circ}{e}_x$
55–56	.00544	93,652	509	93,398	2,561,881	27.36
56–57	.00591	93,143	551	92,867	2,468,483	26.50
57–58	.00645	92,592	597	92,294	2,375,616	25.66
58–59	.00707	91,995	651	91,669	2,283,322	24.82
59–60	.00776	91,344	708	90,991	2,191,653	23.99
60–61	.00846	90,636	767	90,252	2,100,662	23.18
61–62	.00920	89,869	827	89,456	2,010,410	22.37
62–63	.01001	89,042	891	88,596	1,920,954	21.57
63–64	.01092	88,151	963	87,670	1,832,358	20.79
64–65	.01192	87,188	1,039	86,668	1,744,688	20.01
65–66	.01299	86,149	1,119	85,590	1,658,020	19.25
66–67	.01409	85,030	1,198	84,431	1,572,430	18.49
67–68	.01523	83,832	1,277	83,194	1,487,999	17.75
68–69	.01643	82,555	1,356	81,877	1,404,805	17.02
69–70	.01777	81,199	1,443	80,477	1,322,928	16.29
70–71	.01927	79,756	1,537	78,987	1,242,451	15.58
71–72	.02101	78,219	1,643	77,397	1,163,464	14.87
72–73	.02305	76,576	1,766	75,693	1,086,067	14.18
73–74	.02540	74,810	1,900	73,860	1,010,374	13.51
74–75	.02796	72,910	2,039	71,891	936,514	12.84
75–76	.03063	70,871	2,170	69,786	864,623	12.20
76–77	.03347	68,701	2,299	67,552	794,837	11.57
77–78	.03668	66,402	2,436	65,184	727,285	10.95
78–79	.04045	63,966	2,588	62,672	662,101	10.35
79–80	.04481	61,378	2,750	60,003	599,429	9.77
80–81	.04955	58,628	2,905	57,176	539,426	9.20
81–82	.05459	55,723	3,042	54,202	482,250	8.65
82–83	.06026	52,681	3,174	51,094	428,048	8.13
83–84	.06675	49,507	3,305	47,854	376,954	7.61
84–85	.07420	46,202	3,428	44,488	329,100	7.12
85–86	.08306	42,774	3,553	40,998	284,612	6.65
86–87	.09297	39,221	3,646	37,398	243,614	6.21
87–88	.10346	35,575	3,681	33,734	206,216	5.80
88–89	.11428	31,894	3,645	30,072	172,482	5.41
89–90	.12581	28,249	3,554	26,472	142,410	5.04
90–91	.13934	24,695	3,441	22,974	115,938	4.69
91–92	.15494	21,254	3,293	19,608	92,964	4.37
92–93	.17101	17,961	3,072	16,425	73,356	4.08
93–94	.18646	14,889	2,776	13,501	56,931	3.82
94–95	.20161	12,113	2,442	10,893	43,430	3.59
95–96	.21737	9,671	2,102	8,620	32,537	3.36
96–97	.23434	7,569	1,774	6,682	23,917	3.16
97–98	.25091	5,795	1,454	5,068	17,235	2.97
98–99	.26715	4,341	1,160	3,761	12,167	2.80
99–100	.28318	3,181	901	2,731	8,406	2.64
100–101	.30017	2,280	684	1,938	5,675	2.49
101–102	.31818	1,596	508	1,342	3,737	2.34
102–103	.33727	1,088	367	905	2,395	2.20
103–104	.35750	721	258	592	1,490	2.07
104–105	.37895	463	175	376	898	1.94
105–106	.40169	288	116	230	522	1.81
106–107	.42579	172	73	135	292	1.70
107–108	.45134	99	45	77	157	1.59
108–109	.47842	54	26	41	80	1.48
109–110	.50712	28	14	21	39	1.38

Table 7. Life table for the population other than white: Missouri, 1989–91

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\overset{\circ}{e}_x$
0–1	.01819	100,000	1,819	98,621	6,965,191	69.65
1–2	.00116	98,181	114	98,124	6,866,570	69.94
2–3	.00080	98,067	78	98,028	6,768,446	69.02
3–4	.00064	97,989	63	97,957	6,670,418	68.07
4–5	.00055	97,926	54	97,899	6,572,461	67.12
5–6	.00046	97,872	46	97,849	6,474,562	66.15
6–7	.00042	97,826	41	97,805	6,376,713	65.18
7–8	.00038	97,785	37	97,767	6,278,908	64.21
8–9	.00034	97,748	33	97,731	6,181,141	63.24
9–10	.00030	97,715	29	97,701	6,083,410	62.26
10–11	.00027	97,686	27	97,672	5,985,709	61.28
11–12	.00028	97,659	27	97,645	5,888,037	60.29
12–13	.00037	97,632	36	97,614	5,790,392	59.31
13–14	.00055	97,596	53	97,570	5,692,778	58.33
14–15	.00078	97,543	77	97,504	5,595,208	57.36
15–16	.00104	97,466	101	97,416	5,497,704	56.41
16–17	.00128	97,365	125	97,302	5,400,288	55.46
17–18	.00148	97,240	144	97,169	5,302,986	54.53
18–19	.00165	97,096	160	97,016	5,205,817	53.62
19–20	.00180	96,936	175	96,848	5,108,801	52.70
20–21	.00196	96,761	189	96,667	5,011,953	51.80
21–22	.00212	96,572	205	96,469	4,915,286	50.90
22–23	.00223	96,367	215	96,260	4,818,817	50.00
23–24	.00227	96,152	218	96,044	4,722,557	49.12
24–25	.00225	95,934	216	95,826	4,626,513	48.23
25–26	.00221	95,718	211	95,613	4,530,687	47.33
26–27	.00218	95,507	209	95,402	4,435,074	46.44
27–28	.00221	95,298	210	95,193	4,339,672	45.54
28–29	.00229	95,088	218	94,979	4,244,479	44.64
29–30	.00243	94,870	230	94,755	4,149,500	43.74
30–31	.00258	94,640	244	94,518	4,054,745	42.84
31–32	.00272	94,396	257	94,267	3,960,227	41.95
32–33	.00284	94,139	267	94,006	3,865,960	41.07
33–34	.00293	93,872	275	93,734	3,771,954	40.18
34–35	.00300	93,597	281	93,457	3,678,220	39.30
35–36	.00308	93,316	287	93,173	3,584,763	38.42
36–37	.00318	93,029	295	92,881	3,491,590	37.53
37–38	.00334	92,734	310	92,579	3,398,709	36.65
38–39	.00357	92,424	330	92,260	3,306,130	35.77
39–40	.00387	92,094	357	91,916	3,213,870	34.90
40–41	.00424	91,737	388	91,543	3,121,954	34.03
41–42	.00462	91,349	422	91,137	3,030,411	33.17
42–43	.00496	90,927	451	90,702	2,939,274	32.33
43–44	.00521	90,476	472	90,240	2,848,572	31.48
44–45	.00542	90,004	488	89,761	2,758,332	30.65
45–46	.00564	89,516	505	89,263	2,668,571	29.81
46–47	.00594	89,011	529	88,747	2,579,308	28.98
47–48	.00637	88,482	564	88,201	2,490,561	28.15
48–49	.00698	87,918	613	87,611	2,402,360	27.32
49–50	.00774	87,305	676	86,967	2,314,749	26.51
50–51	.00857	86,629	742	86,258	2,227,782	25.72
51–52	.00946	85,887	813	85,480	2,141,524	24.93
52–53	.01045	85,074	889	84,630	2,056,044	24.17
53–54	.01155	84,185	973	83,698	1,971,414	23.42
54–55	.01274	83,212	1,060	82,682	1,887,716	22.69

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
	Proportion of persons alive at beginning of year of age dying during year	Number living at beginning of year of age	Number dying during year of age	In year of age	In this year of age and all subsequent years	Average number of years of life remaining at beginning of year of age
Period of life between two exact ages stated (1)	(2)	(3)	(4)	(5)	(6)	(7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\overset{\circ}{e}_x$
55–56	.01399	82,152	1,149	81,578	1,805,034	21.97
56–57	.01526	81,003	1,236	80,385	1,723,456	21.28
57–58	.01649	79,767	1,315	79,110	1,643,071	20.60
58–59	.01764	78,452	1,384	77,759	1,563,961	19.94
59–60	.01874	77,068	1,445	76,346	1,486,202	19.28
60–61	.01982	75,623	1,499	74,873	1,409,856	18.64
61–62	.02094	74,124	1,552	73,349	1,334,983	18.01
62–63	.02219	72,572	1,610	71,766	1,261,634	17.38
63–64	.02362	70,962	1,676	70,124	1,189,868	16.77
64–65	.02522	69,286	1,748	68,412	1,119,744	16.16
65–66	.02690	67,538	1,816	66,630	1,051,332	15.57
66–67	.02862	65,722	1,881	64,781	984,702	14.98
67–68	.03048	63,841	1,946	62,867	919,921	14.41
68–69	.03256	61,895	2,016	60,888	857,054	13.85
69–70	.03494	59,879	2,092	58,833	796,166	13.30
70–71	.03767	57,787	2,177	56,699	737,333	12.76
71–72	.04073	55,610	2,265	54,478	680,634	12.24
72–73	.04397	53,345	2,346	52,172	626,156	11.74
73–74	.04713	50,999	2,403	49,798	573,984	11.25
74–75	.05010	48,596	2,435	47,378	524,186	10.79
75–76	.05300	46,161	2,446	44,938	476,808	10.33
76–77	.05608	43,715	2,452	42,489	431,870	9.88
77–78	.05949	41,263	2,455	40,036	389,381	9.44
78–79	.06354	38,808	2,466	37,575	349,345	9.00
79–80	.06834	36,342	2,483	35,100	311,770	8.58
80–81	.07380	33,859	2,499	32,610	276,670	8.17
81–82	.07962	31,360	2,497	30,111	244,060	7.78
82–83	.08563	28,863	2,472	27,627	213,949	7.41
83–84	.09147	26,391	2,414	25,185	186,322	7.06
84–85	.09712	23,977	2,328	22,813	161,137	6.72
85–86	.10279	21,649	2,226	20,536	138,324	6.39
86–87	.10934	19,423	2,123	18,362	117,788	6.06
87–88	.11655	17,300	2,017	16,291	99,426	5.75
88–89	.12476	15,283	1,906	14,330	83,135	5.44
89–90	.13420	13,377	1,796	12,479	68,805	5.14
90–91	.14525	11,581	1,682	10,741	56,326	4.86
91–92	.15762	9,899	1,560	9,119	45,585	4.60
92–93	.17007	8,339	1,418	7,630	36,466	4.37
93–94	.18057	6,921	1,250	6,296	28,836	4.17
94–95	.18860	5,671	1,069	5,136	22,540	3.97
95–96	.19586	4,602	902	4,151	17,404	3.78
96–97	.20830	3,700	770	3,315	13,253	3.58
97–98	.22089	2,930	648	2,606	9,938	3.39
98–99	.23370	2,282	533	2,016	7,332	3.21
99–100	.24726	1,749	432	1,533	5,316	3.04
100–101	.26160	1,317	345	1,144	3,783	2.87
101–102	.27677	972	269	837	2,639	2.71
102–103	.29282	703	206	601	1,802	2.56
103–104	.30981	497	154	420	1,201	2.42
104–105	.32778	343	112	287	781	2.28
105–106	.34679	231	80	190	494	2.14
106–107	.36690	151	56	123	304	2.01
107–108	.38818	95	37	77	181	1.89
108–109	.41070	58	24	47	104	1.78
109–110	.43452	34	15	27	57	1.66

Table 8. Life table for males other than white: Missouri, 1989–91

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\overset{\circ}{e}_x$
0–1	.02021	100,000	2,021	98,487	6,499,697	65.00
1–2	.00123	97,979	121	97,918	6,401,210	65.33
2–3	.00086	97,858	84	97,816	6,303,292	64.41
3–4	.00071	97,774	70	97,739	6,205,476	63.47
4–5	.00060	97,704	58	97,675	6,107,737	62.51
5–6	.00047	97,646	46	97,623	6,010,062	61.55
6–7	.00043	97,600	42	97,579	5,912,439	60.58
7–8	.00040	97,558	40	97,538	5,814,860	59.60
8–9	.00036	97,518	35	97,501	5,717,322	58.63
9–10	.00031	97,483	30	97,468	5,619,821	57.65
10–11	.00027	97,453	27	97,439	5,522,353	56.67
11–12	.00031	97,426	30	97,412	5,424,914	55.68
12–13	.00047	97,396	45	97,373	5,327,502	54.70
13–14	.00078	97,351	76	97,313	5,230,129	53.72
14–15	.00120	97,275	117	97,216	5,132,816	52.77
15–16	.00164	97,158	159	97,079	5,035,600	51.83
16–17	.00203	96,999	197	96,900	4,938,521	50.91
17–18	.00237	96,802	230	96,687	4,841,621	50.02
18–19	.00265	96,572	256	96,443	4,744,934	49.13
19–20	.00289	96,316	278	96,177	4,648,491	48.26
20–21	.00315	96,038	303	95,886	4,552,314	47.40
21–22	.00342	95,735	328	95,571	4,456,428	46.55
22–23	.00363	95,407	346	95,235	4,360,857	45.71
23–24	.00371	95,061	353	94,884	4,265,622	44.87
24–25	.00371	94,708	351	94,533	4,170,738	44.04
25–26	.00365	94,357	345	94,185	4,076,205	43.20
26–27	.00362	94,012	340	93,842	3,982,020	42.36
27–28	.00366	93,672	343	93,500	3,888,178	41.51
28–29	.00379	93,329	354	93,151	3,794,678	40.66
29–30	.00400	92,975	372	92,789	3,701,527	39.81
30–31	.00423	92,603	392	92,407	3,608,738	38.97
31–32	.00443	92,211	408	92,007	3,516,331	38.13
32–33	.00459	91,803	422	91,592	3,424,324	37.30
33–34	.00470	91,381	430	91,167	3,332,732	36.47
34–35	.00479	90,951	435	90,734	3,241,565	35.64
35–36	.00486	90,516	440	90,296	3,150,831	34.81
36–37	.00497	90,076	447	89,852	3,060,535	33.98
37–38	.00514	89,629	461	89,399	2,970,683	33.14
38–39	.00540	89,168	481	88,928	2,881,284	32.31
39–40	.00573	88,687	508	88,433	2,792,356	31.49
40–41	.00614	88,179	541	87,909	2,703,923	30.66
41–42	.00657	87,638	576	87,350	2,616,014	29.85
42–43	.00695	87,062	605	86,760	2,528,664	29.04
43–44	.00724	86,457	626	86,144	2,441,904	28.24
44–45	.00747	85,831	641	85,511	2,355,760	27.45
45–46	.00769	85,190	655	84,863	2,270,249	26.65
46–47	.00802	84,535	677	84,196	2,185,386	25.85
47–48	.00855	83,858	717	83,500	2,101,190	25.06
48–49	.00937	83,141	779	82,751	2,017,690	24.27
49–50	.01045	82,362	860	81,932	1,934,939	23.49
50–51	.01169	81,502	953	81,026	1,853,007	22.74
51–52	.01301	80,549	1,048	80,024	1,771,981	22.00
52–53	.01439	79,501	1,144	78,929	1,691,957	21.28
53–54	.01579	78,357	1,237	77,738	1,613,028	20.59
54–55	.01718	77,120	1,325	76,457	1,535,290	19.91

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\overset{\circ}{e}_x$
55–56	.01862	75,795	1,412	75,089	1,458,833	19.25
56–57	.02013	74,383	1,497	73,635	1,383,744	18.60
57–58	.02161	72,886	1,575	72,098	1,310,109	17.97
58–59	.02305	71,311	1,644	70,489	1,238,011	17.36
59–60	.02447	69,667	1,705	68,815	1,167,522	16.76
60–61	.02583	67,962	1,755	67,084	1,098,707	16.17
61–62	.02725	66,207	1,805	65,305	1,031,623	15.58
62–63	.02891	64,402	1,861	63,471	966,318	15.00
63–64	.03089	62,541	1,932	61,575	902,847	14.44
64–65	.03314	60,609	2,008	59,605	841,272	13.88
65–66	.03553	58,601	2,082	57,560	781,667	13.34
66–67	.03792	56,519	2,144	55,446	724,107	12.81
67–68	.04039	54,375	2,196	53,277	668,661	12.30
68–69	.04303	52,179	2,246	51,056	615,384	11.79
69–70	.04599	49,933	2,296	48,785	564,328	11.30
70–71	.04941	47,637	2,354	46,461	515,543	10.82
71–72	.05337	45,283	2,416	44,075	469,082	10.36
72–73	.05779	42,867	2,478	41,628	425,007	9.91
73–74	.06236	40,389	2,518	39,130	383,379	9.49
74–75	.06679	37,871	2,530	36,606	344,249	9.09
75–76	.07124	35,341	2,517	34,082	307,643	8.70
76–77	.07586	32,824	2,490	31,579	273,561	8.33
77–78	.08041	30,334	2,439	29,114	241,982	7.98
78–79	.08506	27,895	2,373	26,708	212,868	7.63
79–80	.09000	25,522	2,297	24,374	186,160	7.29
80–81	.09538	23,225	2,215	22,117	161,786	6.97
81–82	.10113	21,010	2,125	19,948	139,669	6.65
82–83	.10712	18,885	2,023	17,873	119,721	6.34
83–84	.11312	16,862	1,907	15,909	101,848	6.04
84–85	.11914	14,955	1,782	14,063	85,939	5.75
85–86	.12534	13,173	1,651	12,348	71,876	5.46
86–87	.13256	11,522	1,527	10,758	59,528	5.17
87–88	.14127	9,995	1,412	9,289	48,770	4.88
88–89	.15204	8,583	1,305	7,930	39,481	4.60
89–90	.16493	7,278	1,201	6,678	31,551	4.34
90–91	.18036	6,077	1,096	5,529	24,873	4.09
91–92	.19730	4,981	983	4,490	19,344	3.88
92–93	.21281	3,998	850	3,573	14,854	3.71
93–94	.22268	3,148	701	2,797	11,281	3.58
94–95	.22653	2,447	555	2,170	8,484	3.47
95–96	.22903	1,892	433	1,675	6,314	3.34
96–97	.24048	1,459	351	1,284	4,639	3.18
97–98	.25250	1,108	280	968	3,355	3.03
98–99	.26513	828	219	719	2,387	2.88
99–100	.27838	609	170	524	1,668	2.74
100–101	.29230	439	128	375	1,144	2.61
101–102	.30692	311	96	263	769	2.47
102–103	.32226	215	69	181	506	2.35
103–104	.33837	146	49	121	325	2.23
104–105	.35529	97	35	79	204	2.11
105–106	.37306	62	23	51	125	2.00
106–107	.39171	39	15	32	74	1.89
107–108	.41130	24	10	18	42	1.79
108–109	.43186	14	6	11	24	1.69
109–110	.45345	8	4	6	13	1.59

Table 9. Life table for females other than white: Missouri, 1989–91

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\overset{\circ}{e}_x$
0–1	.01612	100,000	1,612	98,758	7,407,456	74.07
1–2	.00108	98,388	106	98,335	7,308,698	74.28
2–3	.00074	98,282	72	98,246	7,210,363	73.36
3–4	.00058	98,210	57	98,181	7,112,117	72.42
4–5	.00051	98,153	50	98,128	7,013,936	71.46
5–6	.00046	98,103	45	98,080	6,915,808	70.50
6–7	.00040	98,058	39	98,039	6,817,728	69.53
7–8	.00036	98,019	36	98,001	6,719,689	68.56
8–9	.00032	97,983	31	97,967	6,621,688	67.58
9–10	.00029	97,952	28	97,938	6,523,721	66.60
10–11	.00026	97,924	26	97,911	6,425,783	65.62
11–12	.00026	97,898	25	97,886	6,327,872	64.64
12–13	.00027	97,873	26	97,860	6,229,986	63.65
13–14	.00030	97,847	30	97,832	6,132,126	62.67
14–15	.00036	97,817	35	97,800	6,034,294	61.69
15–16	.00042	97,782	41	97,762	5,936,494	60.71
16–17	.00048	97,741	47	97,717	5,838,732	59.74
17–18	.00055	97,694	53	97,668	5,741,015	58.77
18–19	.00062	97,641	61	97,610	5,643,347	57.80
19–20	.00069	97,580	67	97,547	5,545,737	56.83
20–21	.00078	97,513	76	97,474	5,448,190	55.87
21–22	.00087	97,437	85	97,394	5,350,716	54.91
22–23	.00092	97,352	90	97,308	5,253,322	53.96
23–24	.00094	97,262	91	97,216	5,156,014	53.01
24–25	.00093	97,171	90	97,127	5,058,798	52.06
25–26	.00090	97,081	88	97,037	4,961,671	51.11
26–27	.00090	96,993	87	96,950	4,864,634	50.15
27–28	.00092	96,906	88	96,862	4,767,684	49.20
28–29	.00098	96,818	95	96,770	4,670,822	48.24
29–30	.00106	96,723	103	96,672	4,574,052	47.29
30–31	.00116	96,620	112	96,564	4,477,380	46.34
31–32	.00126	96,508	121	96,448	4,380,816	45.39
32–33	.00135	96,387	130	96,322	4,284,368	44.45
33–34	.00143	96,257	138	96,188	4,188,046	43.51
34–35	.00152	96,119	145	96,047	4,091,858	42.57
35–36	.00160	95,974	154	95,896	3,995,811	41.63
36–37	.00171	95,820	164	95,738	3,899,915	40.70
37–38	.00187	95,656	180	95,566	3,804,177	39.77
38–39	.00210	95,476	201	95,376	3,708,611	38.84
39–40	.00239	95,275	227	95,161	3,613,235	37.92
40–41	.00273	95,048	260	94,919	3,518,074	37.01
41–42	.00308	94,788	291	94,642	3,423,155	36.11
42–43	.00338	94,497	320	94,337	3,328,513	35.22
43–44	.00361	94,177	340	94,006	3,234,176	34.34
44–45	.00378	93,837	355	93,660	3,140,170	33.46
45–46	.00397	93,482	371	93,296	3,046,510	32.59
46–47	.00422	93,111	394	92,914	2,953,214	31.72
47–48	.00456	92,717	422	92,506	2,860,300	30.85
48–49	.00499	92,295	460	92,065	2,767,794	29.99
49–50	.00550	91,835	506	91,582	2,675,729	29.14
50–51	.00605	91,329	552	91,053	2,584,147	28.29
51–52	.00664	90,777	603	90,475	2,493,094	27.46
52–53	.00737	90,174	664	89,842	2,402,619	26.64
53–54	.00826	89,510	740	89,140	2,312,777	25.84
54–55	.00929	88,770	824	88,358	2,223,637	25.05

Table 9. Life table for females other than white: Missouri, 1989–91—Con.

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\overset{\circ}{e}_x$
55–56	.01039	87,946	914	87,488	2,135,279	24.28
56–57	.01149	87,032	1,000	86,532	2,047,791	23.53
57–58	.01255	86,032	1,080	85,492	1,961,259	22.80
58–59	.01350	84,952	1,147	84,379	1,875,767	22.08
59–60	.01439	83,805	1,206	83,202	1,791,388	21.38
60–61	.01527	82,599	1,262	81,968	1,708,186	20.68
61–62	.01620	81,337	1,317	80,679	1,626,218	19.99
62–63	.01716	80,020	1,374	79,333	1,545,539	19.31
63–64	.01819	78,646	1,430	77,931	1,466,206	18.64
64–65	.01930	77,216	1,490	76,470	1,388,275	17.98
65–66	.02044	75,726	1,548	74,952	1,311,805	17.32
66–67	.02165	74,178	1,606	73,375	1,236,853	16.67
67–68	.02310	72,572	1,676	71,734	1,163,478	16.03
68–69	.02489	70,896	1,765	70,014	1,091,744	15.40
69–70	.02705	69,131	1,870	68,197	1,021,730	14.78
70–71	.02957	67,261	1,988	66,267	953,533	14.18
71–72	.03230	65,273	2,109	64,218	887,266	13.59
72–73	.03504	63,164	2,213	62,058	823,048	13.03
73–74	.03751	60,951	2,287	59,807	760,990	12.49
74–75	.03972	58,664	2,330	57,500	701,183	11.95
75–76	.04178	56,334	2,354	55,157	643,683	11.43
76–77	.04410	53,980	2,380	52,790	588,526	10.90
77–78	.04701	51,600	2,426	50,387	535,736	10.38
78–79	.05095	49,174	2,505	47,921	485,349	9.87
79–80	.05594	46,669	2,611	45,364	437,428	9.37
80–81	.06173	44,058	2,719	42,699	392,064	8.90
81–82	.06785	41,339	2,805	39,936	349,365	8.45
82–83	.07418	38,534	2,859	37,104	309,429	8.03
83–84	.08023	35,675	2,862	34,244	272,325	7.63
84–85	.08600	32,813	2,822	31,403	238,081	7.26
85–86	.09166	29,991	2,749	28,616	206,678	6.89
86–87	.09814	27,242	2,674	25,905	178,062	6.54
87–88	.10487	24,568	2,576	23,281	152,157	6.19
88–89	.11206	21,992	2,465	20,759	128,876	5.86
89–90	.12016	19,527	2,346	18,354	108,117	5.54
90–91	.12964	17,181	2,228	16,068	89,763	5.22
91–92	.14070	14,953	2,104	13,901	73,695	4.93
92–93	.15274	12,849	1,962	11,868	59,794	4.65
93–94	.16431	10,887	1,789	9,993	47,926	4.40
94–95	.17435	9,098	1,586	8,305	37,933	4.17
95–96	.18338	7,512	1,378	6,823	29,628	3.94
96–97	.19682	6,134	1,207	5,530	22,805	3.72
97–98	.21089	4,927	1,039	4,408	17,275	3.51
98–99	.22557	3,888	877	3,449	12,867	3.31
99–100	.23911	3,011	720	2,651	9,418	3.13
100–101	.25346	2,291	581	2,000	6,767	2.95
101–102	.26866	1,710	459	1,481	4,767	2.79
102–103	.28478	1,251	356	1,073	3,286	2.63
103–104	.30187	895	270	759	2,213	2.47
104–105	.31998	625	200	525	1,454	2.33
105–106	.33918	425	144	353	929	2.19
106–107	.35953	281	101	230	576	2.05
107–108	.38110	180	69	145	346	1.93
108–109	.40397	111	45	89	201	1.80
109–110	.42821	66	28	52	112	1.69

Table 10. Life table for the black population: Missouri, 1989–91

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\overset{\circ}{e}_x$
0–1	.01925	100,000	1,925	98,541	6,881,116	68.81
1–2	.00121	98,075	118	98,016	6,782,575	69.16
2–3	.00084	97,957	82	97,916	6,684,559	68.24
3–4	.00068	97,875	67	97,841	6,586,643	67.30
4–5	.00058	97,808	57	97,780	6,488,802	66.34
5–6	.00048	97,751	47	97,728	6,391,022	65.38
6–7	.00043	97,704	42	97,683	6,293,294	64.41
7–8	.00039	97,662	38	97,643	6,195,611	63.44
8–9	.00035	97,624	34	97,606	6,097,968	62.46
9–10	.00030	97,590	30	97,575	6,000,362	61.49
10–11	.00027	97,560	27	97,547	5,902,787	60.50
11–12	.00029	97,533	28	97,519	5,805,240	59.52
12–13	.00038	97,505	37	97,486	5,707,721	58.54
13–14	.00058	97,468	56	97,440	5,610,235	57.56
14–15	.00084	97,412	82	97,371	5,512,795	56.59
15–16	.00112	97,330	109	97,275	5,415,424	55.64
16–17	.00138	97,221	134	97,155	5,318,149	54.70
17–18	.00161	97,087	156	97,009	5,220,994	53.78
18–19	.00181	96,931	175	96,844	5,123,985	52.86
19–20	.00198	96,756	192	96,660	5,027,141	51.96
20–21	.00218	96,564	210	96,459	4,930,481	51.06
21–22	.00238	96,354	229	96,239	4,834,022	50.17
22–23	.00251	96,125	241	96,004	4,737,783	49.29
23–24	.00254	95,884	244	95,762	4,641,779	48.41
24–25	.00250	95,640	239	95,520	4,546,017	47.53
25–26	.00243	95,401	232	95,285	4,450,497	46.65
26–27	.00238	95,169	226	95,056	4,355,212	45.76
27–28	.00238	94,943	226	94,830	4,260,156	44.87
28–29	.00247	94,717	235	94,600	4,165,326	43.98
29–30	.00262	94,482	247	94,359	4,070,726	43.08
30–31	.00279	94,235	263	94,103	3,976,367	42.20
31–32	.00294	93,972	276	93,834	3,882,264	41.31
32–33	.00307	93,696	288	93,552	3,788,430	40.43
33–34	.00317	93,408	296	93,260	3,694,878	39.56
34–35	.00325	93,112	303	92,961	3,601,618	38.68
35–36	.00334	92,809	309	92,655	3,508,657	37.80
36–37	.00346	92,500	320	92,339	3,416,002	36.93
37–38	.00364	92,180	335	92,013	3,323,663	36.06
38–39	.00391	91,845	359	91,665	3,231,650	35.19
39–40	.00426	91,486	390	91,291	3,139,985	34.32
40–41	.00467	91,096	425	90,884	3,048,694	33.47
41–42	.00511	90,671	463	90,439	2,957,810	32.62
42–43	.00550	90,208	496	89,960	2,867,371	31.79
43–44	.00580	89,712	520	89,451	2,777,411	30.96
44–45	.00603	89,192	538	88,923	2,687,960	30.14
45–46	.00628	88,654	557	88,375	2,599,037	29.32
46–47	.00662	88,097	583	87,806	2,510,662	28.50
47–48	.00708	87,514	619	87,204	2,422,856	27.69
48–49	.00770	86,895	669	86,561	2,335,652	26.88
49–50	.00847	86,226	730	85,860	2,249,091	26.08
50–51	.00931	85,496	796	85,098	2,163,231	25.30
51–52	.01020	84,700	864	84,268	2,078,133	24.54
52–53	.01123	83,836	941	83,366	1,993,865	23.78
53–54	.01239	82,895	1,027	82,381	1,910,499	23.05
54–55	.01364	81,868	1,117	81,310	1,828,118	22.33

Table 10. Life table for the black population: Missouri, 1989–91—Con.

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\overset{\circ}{e}_x$
55–56	.01497	80,751	1,209	80,147	1,746,808	21.63
56–57	.01630	79,542	1,297	78,893	1,666,661	20.95
57–58	.01757	78,245	1,375	77,558	1,587,768	20.29
58–59	.01875	76,870	1,441	76,150	1,510,210	19.65
59–60	.01986	75,429	1,498	74,680	1,434,060	19.01
60–61	.02094	73,931	1,548	73,157	1,359,380	18.39
61–62	.02207	72,383	1,597	71,585	1,286,223	17.77
62–63	.02332	70,786	1,651	69,960	1,214,638	17.16
63–64	.02475	69,135	1,712	68,280	1,144,678	16.56
64–65	.02634	67,423	1,776	66,535	1,076,398	15.96
65–66	.02799	65,647	1,838	64,728	1,009,863	15.38
66–67	.02968	63,809	1,893	62,863	945,135	14.81
67–68	.03153	61,916	1,953	60,939	882,272	14.25
68–69	.03366	59,963	2,018	58,954	821,333	13.70
69–70	.03612	57,945	2,093	56,899	762,379	13.16
70–71	.03897	55,852	2,176	54,764	705,480	12.63
71–72	.04214	53,676	2,262	52,545	650,716	12.12
72–73	.04545	51,414	2,337	50,245	598,171	11.63
73–74	.04856	49,077	2,383	47,885	547,926	11.16
74–75	.05140	46,694	2,400	45,494	500,041	10.71
75–76	.05414	44,294	2,398	43,095	454,547	10.26
76–77	.05708	41,896	2,392	40,699	411,452	9.82
77–78	.06038	39,504	2,385	38,312	370,753	9.39
78–79	.06438	37,119	2,390	35,923	332,441	8.96
79–80	.06917	34,729	2,402	33,528	296,518	8.54
80–81	.07462	32,327	2,413	31,121	262,990	8.14
81–82	.08042	29,914	2,405	28,711	231,869	7.75
82–83	.08647	27,509	2,379	26,319	203,158	7.39
83–84	.09239	25,130	2,322	23,970	176,839	7.04
84–85	.09817	22,808	2,239	21,688	152,869	6.70
85–86	.10409	20,569	2,141	19,499	131,181	6.38
86–87	.11076	18,428	2,041	17,407	111,682	6.06
87–88	.11789	16,387	1,932	15,421	94,275	5.75
88–89	.12576	14,455	1,818	13,547	78,854	5.46
89–90	.13468	12,637	1,702	11,786	65,307	5.17
90–91	.14511	10,935	1,587	10,142	53,521	4.89
91–92	.15692	9,348	1,467	8,615	43,379	4.64
92–93	.16895	7,881	1,331	7,215	34,764	4.41
93–94	.17918	6,550	1,174	5,964	27,549	4.21
94–95	.18700	5,376	1,005	4,873	21,585	4.01
95–96	.19386	4,371	847	3,947	16,712	3.82
96–97	.20590	3,524	726	3,161	12,765	3.62
97–98	.21821	2,798	610	2,493	9,604	3.43
98–99	.23087	2,188	506	1,935	7,111	3.25
99–100	.24426	1,682	410	1,477	5,176	3.08
100–101	.25843	1,272	329	1,107	3,699	2.91
101–102	.27342	943	258	814	2,592	2.75
102–103	.28927	685	198	586	1,778	2.59
103–104	.30605	487	149	413	1,192	2.45
104–105	.32380	338	110	283	779	2.31
105–106	.34258	228	78	189	496	2.17
106–107	.36245	150	54	123	307	2.04
107–108	.38348	96	37	78	184	1.92
108–109	.40572	59	24	47	106	1.80
109–110	.42925	35	15	27	59	1.69

Table 11. Life table for black males: Missouri, 1989–91

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\overset{\circ}{e}_x$
0–1	.02138	100,000	2,138	98,401	6,387,258	63.87
1–2	.00132	97,862	128	97,798	6,288,857	64.26
2–3	.00092	97,734	91	97,688	6,191,059	63.35
3–4	.00076	97,643	74	97,606	6,093,371	62.40
4–5	.00064	97,569	63	97,537	5,995,765	61.45
5–6	.00049	97,506	48	97,483	5,898,228	60.49
6–7	.00045	97,458	44	97,436	5,800,745	59.52
7–8	.00041	97,414	40	97,394	5,703,309	58.55
8–9	.00037	97,374	36	97,356	5,605,915	57.57
9–10	.00031	97,338	31	97,323	5,508,559	56.59
10–11	.00028	97,307	27	97,293	5,411,236	55.61
11–12	.00032	97,280	30	97,265	5,313,943	54.63
12–13	.00049	97,250	48	97,226	5,216,678	53.64
13–14	.00084	97,202	82	97,161	5,119,452	52.67
14–15	.00129	97,120	125	97,058	5,022,291	51.71
15–16	.00177	96,995	171	96,909	4,925,233	50.78
16–17	.00220	96,824	213	96,717	4,828,324	49.87
17–18	.00258	96,611	250	96,487	4,731,607	48.98
18–19	.00291	96,361	280	96,220	4,635,120	48.10
19–20	.00321	96,081	309	95,927	4,538,900	47.24
20–21	.00354	95,772	339	95,603	4,442,973	46.39
21–22	.00390	95,433	372	95,247	4,347,370	45.55
22–23	.00416	95,061	395	94,863	4,252,123	44.73
23–24	.00425	94,666	403	94,464	4,157,260	43.92
24–25	.00422	94,263	398	94,064	4,062,796	43.10
25–26	.00413	93,865	387	93,672	3,968,732	42.28
26–27	.00406	93,478	380	93,289	3,875,060	41.45
27–28	.00408	93,098	379	92,908	3,781,771	40.62
28–29	.00421	92,719	391	92,524	3,688,863	39.79
29–30	.00444	92,328	409	92,123	3,596,339	38.95
30–31	.00468	91,919	431	91,703	3,504,216	38.12
31–32	.00489	91,488	447	91,265	3,412,513	37.30
32–33	.00506	91,041	461	90,810	3,321,248	36.48
33–34	.00517	90,580	468	90,346	3,230,438	35.66
34–35	.00525	90,112	474	89,875	3,140,092	34.85
35–36	.00532	89,638	476	89,400	3,050,217	34.03
36–37	.00543	89,162	484	88,920	2,960,817	33.21
37–38	.00562	88,678	498	88,428	2,871,897	32.39
38–39	.00592	88,180	523	87,919	2,783,469	31.57
39–40	.00632	87,657	554	87,380	2,695,550	30.75
40–41	.00682	87,103	593	86,807	2,608,170	29.94
41–42	.00734	86,510	635	86,192	2,521,363	29.15
42–43	.00780	85,875	670	85,540	2,435,171	28.36
43–44	.00815	85,205	694	84,858	2,349,631	27.58
44–45	.00842	84,511	712	84,155	2,264,773	26.80
45–46	.00868	83,799	727	83,435	2,180,618	26.02
46–47	.00907	83,072	753	82,696	2,097,183	25.25
47–48	.00965	82,319	795	81,921	2,014,487	24.47
48–49	.01054	81,524	859	81,094	1,932,566	23.71
49–50	.01170	80,665	944	80,193	1,851,472	22.95
50–51	.01301	79,721	1,037	79,203	1,771,279	22.22
51–52	.01440	78,684	1,134	78,117	1,692,076	21.50
52–53	.01587	77,550	1,231	76,934	1,613,959	20.81
53–54	.01734	76,319	1,323	75,658	1,537,025	20.14
54–55	.01879	74,996	1,410	74,291	1,461,367	19.49

Table 11. Life table for black males: Missouri, 1989–91—Con.

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
x to x+1	q_x	l_x	d_x	L_x	T_x	$\overset{\circ}{e}_x$
55–56	.02028	73,586	1,492	72,840	1,387,076	18.85
56–57	.02179	72,094	1,571	71,309	1,314,236	18.23
57–58	.02324	70,523	1,639	69,703	1,242,927	17.62
58–59	.02459	68,884	1,694	68,037	1,173,224	17.03
59–60	.02592	67,190	1,741	66,320	1,105,187	16.45
60–61	.02718	65,449	1,780	64,559	1,038,867	15.87
61–62	.02852	63,669	1,815	62,761	974,308	15.30
62–63	.03015	61,854	1,865	60,921	911,547	14.74
63–64	.03218	59,989	1,931	59,024	850,626	14.18
64–65	.03453	58,058	2,004	57,056	791,602	13.63
65–66	.03701	56,054	2,075	55,017	734,546	13.10
66–67	.03948	53,979	2,131	52,914	679,529	12.59
67–68	.04204	51,848	2,180	50,758	626,615	12.09
68–69	.04480	49,668	2,225	48,556	575,857	11.59
69–70	.04791	47,443	2,272	46,307	527,301	11.11
70–71	.05155	45,171	2,329	44,006	480,994	10.65
71–72	.05574	42,842	2,388	41,648	436,988	10.20
72–73	.06031	40,454	2,440	39,235	395,340	9.77
73–74	.06480	38,014	2,463	36,782	356,105	9.37
74–75	.06896	35,551	2,451	34,326	319,323	8.98
75–76	.07302	33,100	2,417	31,891	284,997	8.61
76–77	.07727	30,683	2,371	29,497	253,106	8.25
77–78	.08155	28,312	2,309	27,158	223,609	7.90
78–79	.08615	26,003	2,240	24,883	196,451	7.55
79–80	.09125	23,763	2,168	22,679	171,568	7.22
80–81	.09695	21,595	2,094	20,548	148,889	6.89
81–82	.10304	19,501	2,009	18,496	128,341	6.58
82–83	.10933	17,492	1,913	16,535	109,845	6.28
83–84	.11542	15,579	1,798	14,680	93,310	5.99
84–85	.12129	13,781	1,671	12,946	78,630	5.71
85–86	.12743	12,110	1,544	11,338	65,684	5.42
86–87	.13453	10,566	1,421	9,855	54,346	5.14
87–88	.14304	9,145	1,308	8,491	44,491	4.87
88–89	.15361	7,837	1,204	7,235	36,000	4.59
89–90	.16628	6,633	1,103	6,081	28,765	4.34
90–91	.18141	5,530	1,003	5,029	22,684	4.10
91–92	.19789	4,527	896	4,079	17,655	3.90
92–93	.21277	3,631	773	3,245	13,576	3.74
93–94	.22181	2,858	634	2,541	10,331	3.61
94–95	.22466	2,224	499	1,975	7,790	3.50
95–96	.22659	1,725	391	1,529	5,815	3.37
96–97	.23792	1,334	317	1,175	4,286	3.21
97–98	.24982	1,017	254	890	3,111	3.06
98–99	.26231	763	200	662	2,221	2.91
99–100	.27542	563	155	485	1,559	2.77
100–101	.28920	408	118	349	1,074	2.63
101–102	.30365	290	88	246	725	2.50
102–103	.31884	202	65	169	479	2.38
103–104	.33478	137	46	115	310	2.25
104–105	.35152	91	32	75	195	2.14
105–106	.36909	59	22	48	120	2.02
106–107	.38755	37	14	31	72	1.92
107–108	.40693	23	9	18	41	1.81
108–109	.42727	14	6	10	23	1.71
109–110	.44864	8	4	6	13	1.61

Table 12. Life table for black females: Missouri, 1989–91

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\overset{\circ}{e}_x$
0–1	.01708	100,000	1,708	98,683	7,351,973	73.52
1–2	.00110	98,292	108	98,238	7,253,290	73.79
2–3	.00075	98,184	73	98,148	7,155,052	72.87
3–4	.00060	98,111	59	98,082	7,056,904	71.93
4–5	.00052	98,052	51	98,026	6,958,822	70.97
5–6	.00047	98,001	46	97,978	6,860,796	70.01
6–7	.00042	97,955	41	97,935	6,762,818	69.04
7–8	.00037	97,914	36	97,897	6,664,883	68.07
8–9	.00033	97,878	32	97,862	6,566,986	67.09
9–10	.00029	97,846	29	97,831	6,469,124	66.12
10–11	.00027	97,817	26	97,804	6,371,293	65.13
11–12	.00026	97,791	25	97,778	6,273,489	64.15
12–13	.00027	97,766	27	97,753	6,175,711	63.17
13–14	.00031	97,739	31	97,723	6,077,958	62.19
14–15	.00038	97,708	36	97,690	5,980,235	61.21
15–16	.00044	97,672	44	97,650	5,882,545	60.23
16–17	.00051	97,628	50	97,603	5,784,895	59.25
17–18	.00059	97,578	58	97,549	5,687,292	58.28
18–19	.00067	97,520	65	97,488	5,589,743	57.32
19–20	.00076	97,455	74	97,418	5,492,255	56.36
20–21	.00086	97,381	83	97,340	5,394,837	55.40
21–22	.00096	97,298	93	97,251	5,297,497	54.45
22–23	.00102	97,205	99	97,156	5,200,246	53.50
23–24	.00102	97,106	99	97,057	5,103,090	52.55
24–25	.00099	97,007	95	96,959	5,006,033	51.60
25–26	.00094	96,912	92	96,866	4,909,074	50.66
26–27	.00092	96,820	89	96,776	4,812,208	49.70
27–28	.00093	96,731	90	96,686	4,715,432	48.75
28–29	.00099	96,641	95	96,594	4,618,746	47.79
29–30	.00109	96,546	105	96,493	4,522,152	46.84
30–31	.00120	96,441	115	96,383	4,425,659	45.89
31–32	.00130	96,326	126	96,263	4,329,276	44.94
32–33	.00140	96,200	135	96,133	4,233,013	44.00
33–34	.00150	96,065	144	95,994	4,136,880	43.06
34–35	.00160	95,921	154	95,844	4,040,886	42.13
35–36	.00171	95,767	164	95,685	3,945,042	41.19
36–37	.00184	95,603	176	95,516	3,849,357	40.26
37–38	.00203	95,427	193	95,330	3,753,841	39.34
38–39	.00229	95,234	218	95,125	3,658,511	38.42
39–40	.00260	95,016	247	94,892	3,563,386	37.50
40–41	.00297	94,769	281	94,628	3,468,494	36.60
41–42	.00335	94,488	316	94,330	3,373,866	35.71
42–43	.00368	94,172	347	93,998	3,279,536	34.83
43–44	.00393	93,825	369	93,641	3,185,538	33.95
44–45	.00413	93,456	386	93,263	3,091,897	33.08
45–46	.00433	93,070	403	92,868	2,998,634	32.22
46–47	.00461	92,667	427	92,454	2,905,766	31.36
47–48	.00495	92,240	457	92,011	2,813,312	30.50
48–49	.00537	91,783	493	91,536	2,721,301	29.65
49–50	.00587	91,290	536	91,022	2,629,765	28.81
50–51	.00638	90,754	579	90,465	2,538,743	27.97
51–52	.00695	90,175	627	89,861	2,448,278	27.15
52–53	.00768	89,548	688	89,203	2,358,417	26.34
53–54	.00862	88,860	766	88,477	2,269,214	25.54
54–55	.00971	88,094	856	87,667	2,180,737	24.75

Table 12. Life table for black females: Missouri, 1989–91—Con.

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
x to $x+1$	q_x	l_x	d_x	L_x	T_x	$\overset{\circ}{e}_x$
55–56	.01089	87,238	950	86,763	2,093,070	23.99
56–57	.01207	86,288	1,041	85,767	2,006,307	23.25
57–58	.01320	85,247	1,126	84,685	1,920,540	22.53
58–59	.01425	84,121	1,198	83,522	1,835,855	21.82
59–60	.01523	82,923	1,263	82,291	1,752,333	21.13
60–61	.01622	81,660	1,325	80,997	1,670,042	20.45
61–62	.01724	80,335	1,385	79,642	1,589,045	19.78
62–63	.01824	78,950	1,440	78,230	1,509,403	19.12
63–64	.01924	77,510	1,492	76,764	1,431,173	18.46
64–65	.02026	76,018	1,540	75,248	1,354,409	17.82
65–66	.02128	74,478	1,585	73,686	1,279,161	17.18
66–67	.02238	72,893	1,631	72,077	1,205,475	16.54
67–68	.02375	71,262	1,693	70,416	1,133,398	15.90
68–69	.02555	69,569	1,777	68,681	1,062,982	15.28
69–70	.02777	67,792	1,883	66,850	994,301	14.67
70–71	.03037	65,909	2,001	64,908	927,451	14.07
71–72	.03317	63,908	2,120	62,848	862,543	13.50
72–73	.03595	61,788	2,222	60,677	799,695	12.94
73–74	.03841	59,566	2,288	58,422	739,018	12.41
74–75	.04058	57,278	2,324	56,116	680,596	11.88
75–76	.04260	54,954	2,341	53,783	624,480	11.36
76–77	.04489	52,613	2,362	51,432	570,697	10.85
77–78	.04777	50,251	2,401	49,050	519,265	10.33
78–79	.05166	47,850	2,472	46,614	470,215	9.83
79–80	.05658	45,378	2,568	44,095	423,601	9.33
80–81	.06224	42,810	2,664	41,478	379,506	8.86
81–82	.06822	40,146	2,739	38,776	338,028	8.42
82–83	.07448	37,407	2,786	36,014	299,252	8.00
83–84	.08063	34,621	2,792	33,225	263,238	7.60
84–85	.08667	31,829	2,758	30,450	230,013	7.23
85–86	.09280	29,071	2,698	27,722	199,563	6.86
86–87	.09965	26,373	2,628	25,059	171,841	6.52
87–88	.10651	23,745	2,529	22,480	146,782	6.18
88–89	.11350	21,216	2,408	20,012	124,302	5.86
89–90	.12113	18,808	2,278	17,669	104,290	5.55
90–91	.12999	16,530	2,149	15,455	86,621	5.24
91–92	.14046	14,381	2,020	13,371	71,166	4.95
92–93	.15206	12,361	1,880	11,421	57,795	4.68
93–94	.16349	10,481	1,713	9,625	46,374	4.42
94–95	.17354	8,768	1,522	8,007	36,749	4.19
95–96	.18244	7,246	1,322	6,585	28,742	3.97
96–97	.19556	5,924	1,158	5,345	22,157	3.74
97–98	.20946	4,766	999	4,266	16,812	3.53
98–99	.22414	3,767	844	3,346	12,546	3.33
99–100	.23758	2,923	694	2,575	9,200	3.15
100–101	.25184	2,229	562	1,948	6,625	2.97
101–102	.26695	1,667	445	1,445	4,677	2.80
102–103	.28297	1,222	346	1,049	3,232	2.64
103–104	.29994	876	262	745	2,183	2.49
104–105	.31794	614	196	516	1,438	2.34
105–106	.33702	418	141	348	922	2.20
106–107	.35724	277	99	228	574	2.07
107–108	.37867	178	67	145	346	1.94
108–109	.40139	111	45	88	201	1.82
109–110	.42548	66	28	52	113	1.70

Table 13. Standard errors of the probability of dying: Missouri, 1989–91

| Exact age in years | Total | | | White | | | All other | | | | | |
| | | | | | | | Total | | | Black | | |
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
0	.000204	.000304	.000270	.000203	.000305	.000267	.000646	.000956	.000865	.000690	.001022	.000923
1	.000058	.000083	.000081	.000061	.000086	.000085	.000171	.000248	.000234	.000181	.000266	.000245
2	.000048	.000070	.000064	.000049	.000072	.000066	.000152	.000222	.000208	.000163	.000241	.000218
3	.000042	.000061	.000056	.000043	.000062	.000057	.000138	.000204	.000185	.000148	.000221	.000197
4	.000038	.000056	.000050	.000038	.000057	.000051	.000128	.000188	.000174	.000138	.000204	.000185
5	.000035	.000051	.000048	.000036	.000052	.000049	.000118	.000167	.000166	.000126	.000179	.000176
6	.000034	.000049	.000046	.000034	.000051	.000046	.000112	.000160	.000156	.000119	.000171	.000166
7	.000032	.000048	.000043	.000033	.000049	.000044	.000107	.000155	.000148	.000114	.000165	.000157
8	.000031	.000045	.000041	.000031	.000047	.000042	.000102	.000148	.000140	.000108	.000156	.000149
9	.000029	.000042	.000039	.000029	.000043	.000040	.000096	.000138	.000133	.000102	.000145	.000142
10	.000027	.000038	.000038	.000027	.000039	.000039	.000092	.000130	.000129	.000097	.000138	.000136
11	.000027	.000039	.000038	.000028	.000040	.000039	.000094	.000139	.000127	.000100	.000148	.000134
12	.000032	.000049	.000041	.000033	.000049	.000042	.000108	.000171	.000130	.000115	.000185	.000138
13	.000040	.000065	.000046	.000041	.000066	.000048	.000131	.000221	.000138	.000141	.000240	.000147
14	.000049	.000081	.000052	.000050	.000083	.000055	.000155	.000270	.000149	.000169	.000294	.000161
15	.000057	.000096	.000058	.000059	.000099	.000062	.000177	.000311	.000161	.000193	.000341	.000174
16	.000063	.000108	.000063	.000066	.000111	.000067	.000195	.000343	.000171	.000213	.000377	.000187
17	.000068	.000116	.000067	.000070	.000119	.000071	.000209	.000370	.000182	.000230	.000408	.000200
18	.000070	.000121	.000069	.000073	.000124	.000074	.000223	.000395	.000195	.000246	.000439	.000214
19	.000072	.000124	.000071	.000074	.000126	.000075	.000235	.000420	.000207	.000262	.000471	.000229
20	.000073	.000127	.000072	.000074	.000128	.000076	.000249	.000449	.000222	.000280	.000509	.000246
21	.000075	.000130	.000074	.000075	.000129	.000077	.000263	.000477	.000235	.000297	.000547	.000262
22	.000075	.000131	.000075	.000075	.000130	.000077	.000272	.000498	.000243	.000308	.000574	.000271
23	.000075	.000131	.000074	.000075	.000129	.000076	.000273	.000504	.000244	.000309	.000582	.000269
24	.000074	.000129	.000073	.000074	.000128	.000075	.000269	.000500	.000239	.000303	.000575	.000261
25	.000072	.000126	.000071	.000073	.000126	.000074	.000264	.000492	.000233	.000295	.000563	.000252
26	.000071	.000124	.000070	.000072	.000124	.000073	.000260	.000487	.000230	.000289	.000555	.000246
27	.000070	.000123	.000070	.000071	.000123	.000072	.000260	.000488	.000230	.000287	.000553	.000245
28	.000070	.000123	.000070	.000071	.000122	.000072	.000263	.000496	.000236	.000291	.000560	.000251
29	.000071	.000124	.000071	.000071	.000123	.000073	.000271	.000509	.000245	.000299	.000574	.000262
30	.000072	.000125	.000072	.000072	.000123	.000073	.000278	.000523	.000255	.000307	.000588	.000273
31	.000073	.000127	.000073	.000072	.000124	.000074	.000285	.000536	.000265	.000315	.000601	.000284
32	.000074	.000128	.000075	.000073	.000126	.000076	.000293	.000550	.000275	.000323	.000615	.000296
33	.000076	.000131	.000078	.000075	.000129	.000078	.000301	.000564	.000286	.000332	.000630	.000310
34	.000078	.000135	.000080	.000077	.000133	.000081	.000310	.000580	.000299	.000343	.000647	.000326
35	.000081	.000139	.000084	.000080	.000137	.000084	.000320	.000598	.000313	.000355	.000666	.000343
36	.000084	.000144	.000088	.000084	.000143	.000088	.000333	.000619	.000329	.000369	.000689	.000364
37	.000087	.000149	.000093	.000087	.000148	.000093	.000348	.000645	.000351	.000387	.000718	.000390
38	.000090	.000154	.000098	.000090	.000152	.000098	.000367	.000675	.000379	.000410	.000754	.000421
39	.000094	.000159	.000104	.000094	.000157	.000103	.000390	.000710	.000411	.000436	.000795	.000457
40	.000098	.000164	.000110	.000097	.000161	.000109	.000415	.000751	.000447	.000466	.000844	.000498
41	.000102	.000170	.000117	.000101	.000167	.000116	.000443	.000794	.000484	.000498	.000897	.000540
42	.000107	.000177	.000124	.000106	.000174	.000123	.000469	.000836	.000519	.000529	.000948	.000579
43	.000113	.000185	.000131	.000112	.000183	.000130	.000494	.000874	.000550	.000557	.000992	.000615
44	.000119	.000195	.000139	.000118	.000193	.000139	.000517	.000909	.000581	.000584	.001033	.000648
45	.000126	.000207	.000148	.000126	.000206	.000148	.000543	.000945	.000614	.000612	.001075	.000685
46	.000135	.000221	.000159	.000135	.000221	.000159	.000574	.000988	.000655	.000646	.001125	.000728
47	.000144	.000235	.000171	.000145	.000236	.000172	.000610	.001045	.000699	.000685	.001188	.000774
48	.000154	.000250	.000184	.000155	.000250	.000186	.000652	.001118	.000747	.000729	.001270	.000822
49	.000165	.000266	.000199	.000165	.000265	.000201	.000698	.001206	.000796	.000777	.001366	.000871
50	.000176	.000282	.000215	.000177	.000281	.000218	.000747	.001302	.000844	.000827	.001471	.000917
51	.000189	.000302	.000232	.000190	.000300	.000236	.000796	.001401	.000895	.000879	.001578	.000967
52	.000202	.000323	.000248	.000204	.000321	.000253	.000848	.001498	.000953	.000932	.001682	.001026
53	.000215	.000346	.000263	.000217	.000345	.000267	.000902	.001590	.001019	.000989	.001776	.001096
54	.000228	.000369	.000276	.000230	.000370	.000279	.000956	.001675	.001090	.001045	.001859	.001173
55	.000241	.000392	.000288	.000243	.000395	.000291	.001010	.001760	.001162	.001101	.001938	.001251
56	.000253	.000415	.000300	.000256	.000419	.000303	.001063	.001844	.001230	.001154	.002016	.001324
57	.000266	.000437	.000313	.000269	.000442	.000316	.001112	.001925	.001292	.001203	.002089	.001391
58	.000278	.000459	.000326	.000282	.000465	.000330	.001156	.002001	.001347	.001247	.002161	.001450
59	.000289	.000480	.000340	.000294	.000487	.000344	.001198	.002076	.001396	.001289	.002232	.001503

Table 13. Standard errors of the probability of dying: Missouri, 1989–91—Con.

| Exact age in years | Total | | | White | | | All other | | | | | |
| | Both sexes | Male | Female | Both sexes | Male | Female | Total | | | Black | | |
							Both sexes	Male	Female	Both sexes	Male	Female
60	.000301	.000500	.000353	.000307	.000509	.000358	.001238	.002148	.001444	.001329	.002302	.001554
61	.000312	.000520	.000365	.000319	.000530	.000371	.001280	.002222	.001493	.001371	.002374	.001606
62	.000324	.000541	.000379	.000331	.000553	.000386	.001326	.002305	.001546	.001417	.002457	.001659
63	.000337	.000565	.000394	.000345	.000578	.000401	.001379	.002403	.001604	.001469	.002556	.001715
64	.000351	.000592	.000409	.000360	.000605	.000418	.001440	.002514	.001670	.001528	.002667	.001775
65	.000366	.000618	.000425	.000374	.000632	.000435	.001503	.002627	.001738	.001587	.002780	.001834
66	.000380	.000646	.000442	.000390	.000661	.000452	.001568	.002745	.001810	.001650	.002898	.001900
67	.000398	.000680	.000461	.000408	.000696	.000472	.001646	.002885	.001899	.001727	.003041	.001985
68	.000420	.000723	.000484	.000430	.000741	.000495	.001743	.003065	.002014	.001826	.003227	.002100
69	.000447	.000777	.000512	.000458	.000796	.000524	.001861	.003290	.002153	.001949	.003464	.002243
70	.000478	.000840	.000545	.000491	.000862	.000557	.002003	.003567	.002317	.002096	.003758	.002412
71	.000513	.000910	.000581	.000526	.000934	.000593	.002160	.003881	.002494	.002259	.004091	.002594
72	.000548	.000983	.000619	.000562	.001008	.000632	.002318	.004211	.002668	.002422	.004434	.002771
73	.000582	.001051	.000656	.000597	.001078	.000671	.002459	.004510	.002816	.002563	.004734	.002921
74	.000613	.001113	.000693	.000630	.001143	.000710	.002581	.004769	.002943	.002682	.004982	.003047
75	.000644	.001176	.000729	.000662	.001207	.000748	.002697	.005019	.003061	.002795	.005216	.003166
76	.000679	.001247	.000769	.000698	.001280	.000790	.002828	.005299	.003198	.002924	.005483	.003305
77	.000720	.001331	.000815	.000740	.001368	.000838	.002983	.005611	.003373	.003078	.005788	.003482
78	.000770	.001438	.000871	.000793	.001479	.000896	.003182	.005989	.003612	.003279	.006173	.003722
79	.000831	.001572	.000938	.000856	.001619	.000965	.003431	.006448	.003919	.003532	.006652	.004029
80	.000901	.001732	.001012	.000928	.001787	.001040	.003722	.006981	.004279	.003828	.007217	.004388
81	.000977	.001913	.001092	.001006	.001976	.001121	.004041	.007570	.004669	.004152	.007841	.004776
82	.001062	.002114	.001183	.001094	.002187	.001215	.004388	.008223	.005088	.004506	.008530	.005197
83	.001158	.002329	.001291	.001194	.002412	.001327	.004750	.008928	.005517	.004877	.009258	.005636
84	.001268	.002564	.001419	.001308	.002658	.001460	.005133	.009695	.005962	.005270	.010031	.006098
85	.001399	.002843	.001571	.001445	.002952	.001619	.005551	.010558	.006438	.005701	.010899	.006599
86	.001555	.003191	.001748	.001609	.003320	.001805	.006049	.011597	.007000	.006211	.011943	.007187
87	.001738	.003608	.001952	.001801	.003759	.002019	.006657	.012887	.007677	.006828	.013238	.007883
88	.001953	.004102	.002190	.002024	.004276	.002266	.007441	.014560	.008543	.007618	.014926	.008761
89	.002209	.004693	.002474	.002289	.004890	.002559	.008472	.016755	.009682	.008653	.017151	.009905
90	.002539	.005451	.002840	.002628	.005672	.002936	.009885	.019777	.011245	.010072	.020216	.011469
91	.002967	.006455	.003313	.003067	.006707	.003422	.011785	.023911	.013347	.011982	.024392	.013579
92	.003485	.007715	.003879	.003598	.008004	.004001	.014164	.029228	.015973	.014373	.029750	.016214
93	.004063	.009186	.004503	.004192	.009525	.004642	.016674	.035117	.018725	.016892	.035668	.018979
94	.004683	.010813	.005168	.004837	.011223	.005333	.018945	.040770	.021189	.019169	.041341	.021453
95	.005171	.011764	.005712	.005379	.012284	.005941	.018890	.041353	.020838	.018977	.041064	.021185
96	.006145	.014043	.006783	.006400	.014727	.007058	.022013	.047215	.024573	.022196	.046764	.025147
97	.007380	.016987	.008137	.007697	.017887	.008474	.025990	.055605	.029205	.025995	.055114	.029553
98	.009004	.021050	.009917	.009424	.022183	.010364	.030652	.068345	.034149	.030495	.067472	.034380
99	.010934	.026095	.011971	.011483	.027717	.012541	.035851	.078873	.040099	.035627	.077755	.040324
100	.013554	.032691	.014798	.014319	.034990	.015589	.041919	.093043	.046711	.042076	.093926	.047236
101	.017127	.041523	.018676	.018208	.044746	.019797	.050180	.112806	.055650	.049656	.112507	.055460
102	.022096	.054112	.024038	.023661	.059074	.025636	.061281	.136202	.068180	.060761	.134590	.068309
103	.029200	.071471	.031774	.031581	.079367	.034176	.075873	.165690	.084862	.074954	.164821	.084414
104	.038102	.097007	.041112	.042113	.112019	.045069	.088336	.195277	.098363	.087543	.191682	.098678
105	.049457	.126766	.053312	.055812	.150902	.059584	.105402	.235469	.116947	.103494	.235953	.115248
106	.067994	.166936	.073991	.079961	.225544	.084815	.127720	.250495	.148394	.122839	.236704	.144811
107	.087700	.217866	.095225	.103694	.267663	.111777	.163044	.379956	.178729	.159756	.359560	.178455
108	.124660	.291235	.137290	.157054	.419324	.168337	.204061	.411694	.234026	.199134	.397534	.231006
109	.171362	.377206	.191683	.221868	.618280	.236273	.270073	.486783	.325137	.264357	.488223	.316267

Table 14. Standard errors of the average remaining lifetime: Missouri, 1989–91

Exact age in years	Total Both sexes	Total Male	Total Female	White Both sexes	White Male	White Female	All other — Total Both sexes	All other — Total Male	All other — Total Female	All other — Black Both sexes	All other — Black Male	All other — Black Female
0	.040	.057	.053	.041	.059	.055	.129	.183	.174	.136	.192	.182
1	.037	.053	.049	.039	.055	.051	.123	.175	.164	.129	.185	.172
2	.037	.053	.049	.038	.055	.051	.122	.174	.164	.129	.184	.171
3	.037	.053	.049	.038	.054	.051	.122	.174	.163	.128	.184	.171
4	.037	.053	.049	.038	.054	.051	.122	.174	.163	.128	.183	.170
5	.037	.052	.049	.038	.054	.050	.121	.173	.162	.128	.183	.170
6	.037	.052	.048	.038	.054	.050	.121	.173	.162	.128	.183	.169
7	.037	.052	.048	.038	.054	.050	.121	.173	.162	.128	.183	.169
8	.037	.052	.048	.038	.054	.050	.121	.173	.161	.127	.182	.169
9	.037	.052	.048	.038	.054	.050	.121	.173	.161	.127	.182	.169
10	.036	.052	.048	.038	.054	.050	.121	.172	.161	.127	.182	.168
11	.036	.052	.048	.038	.054	.050	.121	.172	.161	.127	.182	.168
12	.036	.052	.048	.038	.054	.050	.121	.172	.161	.127	.182	.168
13	.036	.052	.048	.038	.054	.050	.120	.172	.160	.127	.182	.168
14	.036	.052	.048	.038	.054	.050	.120	.172	.160	.127	.181	.168
15	.036	.052	.048	.038	.053	.050	.120	.171	.160	.126	.181	.167
16	.036	.051	.048	.037	.053	.049	.120	.171	.160	.126	.180	.167
17	.036	.051	.047	.037	.053	.049	.119	.170	.160	.126	.180	.167
18	.036	.051	.047	.037	.052	.049	.119	.170	.159	.125	.179	.167
19	.036	.050	.047	.037	.052	.049	.119	.169	.159	.125	.179	.166
20	.035	.050	.047	.037	.052	.049	.118	.168	.159	.124	.178	.166
21	.035	.050	.047	.036	.051	.048	.118	.168	.158	.124	.177	.165
22	.035	.049	.047	.036	.051	.048	.117	.167	.158	.123	.176	.165
23	.035	.049	.046	.036	.051	.048	.117	.166	.158	.123	.175	.165
24	.035	.049	.046	.036	.050	.048	.116	.165	.157	.122	.174	.164
25	.034	.048	.046	.036	.050	.048	.116	.164	.157	.122	.173	.164
26	.034	.048	.046	.035	.050	.048	.115	.163	.156	.121	.172	.163
27	.034	.048	.046	.035	.049	.047	.115	.163	.156	.121	.171	.163
28	.034	.047	.046	.035	.049	.047	.115	.162	.156	.120	.170	.163
29	.034	.047	.046	.035	.049	.047	.114	.161	.156	.120	.169	.163
30	.034	.047	.045	.035	.049	.047	.114	.161	.155	.119	.169	.162
31	.034	.047	.045	.035	.048	.047	.114	.160	.155	.119	.168	.162
32	.033	.047	.045	.035	.048	.047	.113	.159	.155	.119	.167	.162
33	.033	.046	.045	.035	.048	.047	.113	.159	.155	.118	.167	.161
34	.033	.046	.045	.034	.048	.047	.113	.158	.154	.118	.166	.161
35	.033	.046	.045	.034	.048	.047	.112	.158	.154	.118	.165	.161
36	.033	.046	.045	.034	.047	.046	.112	.157	.154	.117	.165	.161
37	.033	.045	.045	.034	.047	.046	.112	.157	.153	.117	.164	.160
38	.033	.045	.045	.034	.047	.046	.111	.156	.153	.117	.163	.160
39	.033	.045	.044	.034	.047	.046	.111	.155	.153	.116	.163	.159
40	.032	.045	.044	.034	.046	.046	.111	.155	.152	.116	.162	.159
41	.032	.045	.044	.033	.046	.046	.110	.154	.152	.115	.161	.158
42	.032	.044	.044	.033	.046	.046	.110	.153	.151	.115	.160	.158
43	.032	.044	.044	.033	.046	.045	.109	.152	.151	.114	.159	.157
44	.032	.044	.044	.033	.045	.045	.109	.151	.150	.113	.158	.156
45	.032	.044	.043	.033	.045	.045	.108	.150	.150	.113	.157	.155
46	.031	.043	.043	.033	.045	.045	.108	.149	.149	.112	.156	.155
47	.031	.043	.043	.032	.045	.044	.107	.149	.148	.111	.155	.154
48	.031	.043	.043	.032	.044	.044	.106	.148	.147	.111	.153	.153
49	.031	.042	.042	.032	.044	.044	.106	.146	.146	.110	.152	.151
50	.031	.042	.042	.032	.044	.043	.105	.145	.145	.109	.151	.150
51	.030	.042	.042	.031	.043	.043	.104	.144	.144	.108	.149	.149
52	.030	.041	.041	.031	.043	.043	.103	.143	.143	.107	.147	.148
53	.030	.041	.041	.031	.042	.042	.102	.141	.142	.106	.146	.147
54	.029	.040	.040	.030	.042	.042	.101	.139	.141	.104	.144	.145
55	.029	.040	.040	.030	.041	.041	.100	.138	.139	.103	.142	.144
56	.029	.039	.039	.030	.041	.041	.099	.136	.138	.102	.140	.142
57	.028	.039	.039	.029	.040	.040	.098	.135	.136	.101	.138	.140
58	.028	.038	.038	.029	.040	.039	.097	.133	.135	.100	.136	.139
59	.027	.038	.038	.029	.039	.039	.096	.131	.133	.099	.134	.137

Table 14. Standard errors of the average remaining lifetime: Missouri, 1989–91—Con.

Exact age in years	Total Both sexes	Total Male	Total Female	White Both sexes	White Male	White Female	All other Total Both sexes	All other Total Male	All other Total Female	All other Black Both sexes	All other Black Male	All other Black Female
60	.027	.037	.037	.028	.039	.038	.095	.130	.132	.097	.133	.136
61	.027	.037	.036	.028	.038	.038	.094	.129	.131	.096	.131	.134
62	.026	.036	.036	.027	.038	.037	.093	.127	.129	.095	.130	.133
63	.026	.036	.035	.027	.037	.037	.092	.126	.128	.094	.129	.131
64	.026	.035	.035	.027	.037	.036	.092	.125	.127	.094	.128	.130
65	.025	.035	.034	.026	.036	.036	.091	.125	.126	.093	.127	.129
66	.025	.034	.034	.026	.036	.035	.090	.124	.125	.092	.126	.128
67	.025	.034	.033	.026	.035	.035	.090	.124	.124	.092	.126	.126
68	.024	.034	.033	.025	.035	.034	.089	.123	.123	.091	.125	.126
69	.024	.034	.033	.025	.035	.034	.089	.123	.122	.091	.125	.125
70	.024	.033	.032	.025	.034	.033	.089	.123	.121	.090	.125	.124
71	.024	.033	.032	.024	.034	.033	.088	.123	.120	.090	.125	.123
72	.023	.033	.031	.024	.034	.032	.088	.123	.119	.089	.125	.122
73	.023	.032	.031	.024	.034	.032	.087	.122	.118	.089	.124	.121
74	.023	.032	.030	.024	.033	.031	.087	.122	.118	.088	.124	.120
75	.022	.032	.030	.023	.033	.031	.086	.122	.117	.088	.124	.119
76	.022	.032	.029	.023	.033	.030	.086	.122	.116	.088	.124	.118
77	.022	.032	.029	.023	.033	.030	.086	.123	.116	.088	.125	.118
78	.022	.032	.029	.023	.033	.030	.087	.124	.116	.088	.126	.118
79	.022	.032	.028	.023	.033	.029	.087	.126	.116	.089	.128	.118
80	.022	.033	.028	.023	.034	.029	.088	.128	.117	.090	.130	.119
81	.022	.033	.028	.023	.034	.029	.089	.130	.118	.091	.132	.120
82	.022	.034	.028	.023	.035	.029	.090	.133	.119	.092	.135	.121
83	.022	.034	.028	.023	.035	.029	.092	.136	.121	.094	.138	.123
84	.022	.035	.028	.023	.036	.029	.094	.140	.123	.096	.142	.125
85	.023	.036	.028	.023	.037	.029	.097	.145	.125	.099	.147	.127
86	.023	.038	.029	.024	.039	.029	.100	.150	.128	.102	.153	.131
87	.024	.039	.029	.024	.040	.030	.103	.158	.133	.106	.161	.135
88	.024	.041	.030	.025	.042	.031	.108	.167	.138	.111	.170	.141
89	.025	.044	.031	.026	.045	.031	.114	.179	.144	.117	.182	.147
90	.027	.047	.032	.027	.048	.033	.121	.193	.151	.124	.197	.154
91	.028	.050	.033	.029	.051	.034	.128	.211	.158	.131	.215	.162
92	.030	.054	.035	.030	.056	.036	.136	.230	.166	.139	.235	.170
93	.031	.059	.037	.032	.060	.038	.143	.250	.173	.147	.255	.176
94	.034	.064	.039	.034	.066	.040	.150	.267	.178	.153	.271	.182
95	.036	.070	.042	.037	.072	.043	.155	.280	.183	.158	.282	.187
96	.040	.078	.046	.041	.081	.047	.167	.305	.197	.170	.307	.201
97	.044	.089	.051	.046	.093	.052	.181	.336	.212	.184	.339	.216
98	.050	.103	.057	.052	.108	.059	.197	.373	.229	.199	.376	.232
99	.057	.120	.065	.060	.127	.067	.214	.409	.249	.217	.413	.252
100	.066	.142	.075	.070	.151	.078	.234	.454	.272	.237	.460	.275
101	.078	.169	.087	.082	.183	.092	.260	.508	.300	.261	.512	.302
102	.092	.205	.103	.099	.227	.110	.289	.568	.335	.291	.570	.337
103	.111	.250	.123	.121	.285	.133	.322	.634	.372	.323	.635	.373
104	.132	.308	.147	.148	.364	.162	.353	.700	.408	.353	.696	.408
105	.160	.372	.177	.183	.460	.199	.394	.777	.456	.391	.772	.453
106	.196	.451	.218	.231	.594	.251	.445	.854	.522	.440	.826	.518
107	.236	.543	.262	.284	.714	.310	.512	1.041	.590	.509	1.011	.589
108	.291	.647	.325	.366	.958	.396	.576	1.064	.683	.570	1.053	.675
109	.327	.709	.369	.425	1.162	.456	.626	1.099	.759	.620	1.109	.742

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**This publication has been reprinted because Table 2 has been revised.
See shaded area in Table 2.**