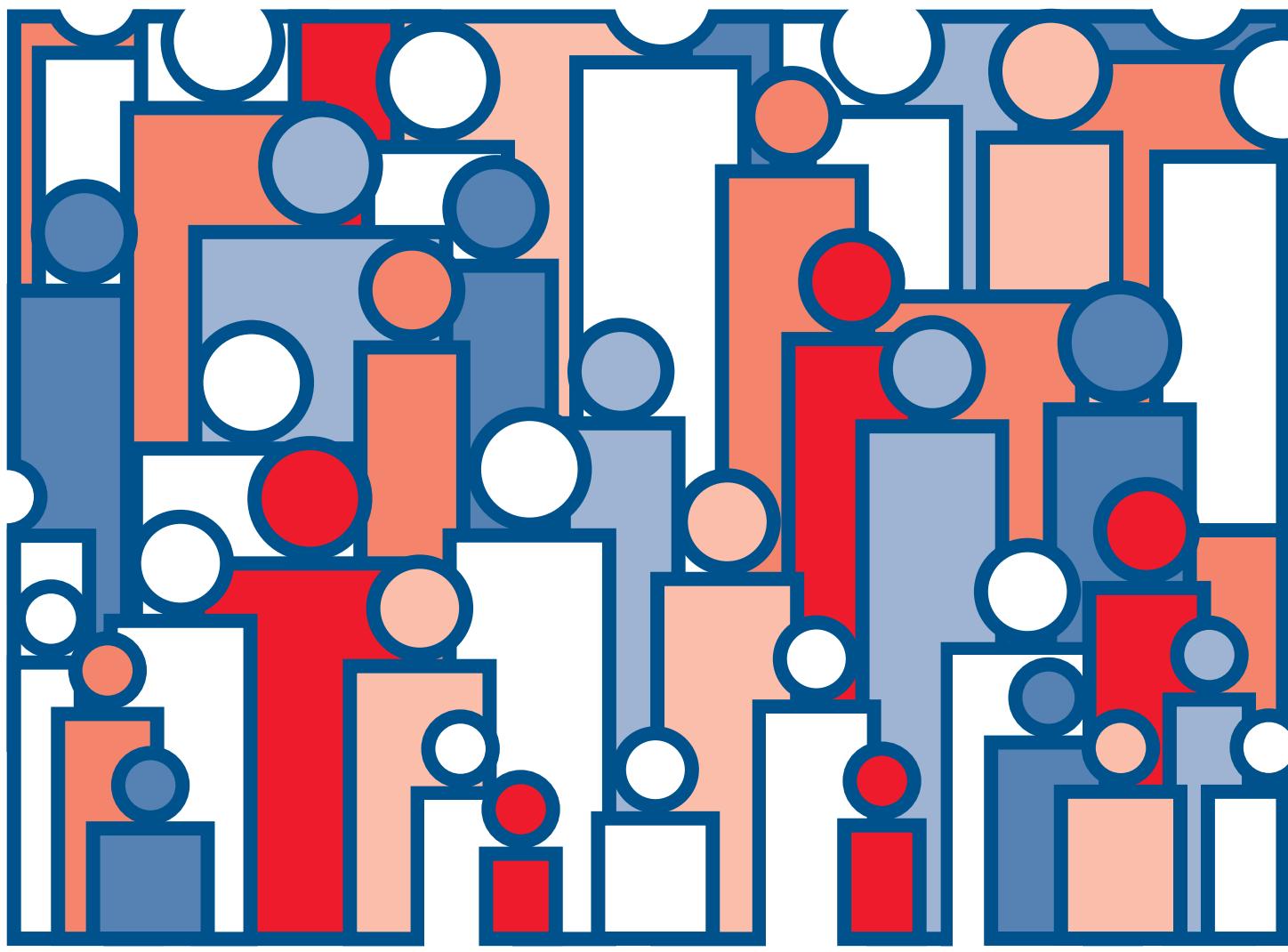


U.S. Decennial Life Tables for 1989-91

Volume II, State Life Tables Number 6, Colorado

From the CENTERS FOR DISEASE CONTROL AND PREVENTION/National Center for Health Statistics



U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
Centers for Disease Control and Prevention
National Center for Health Statistics

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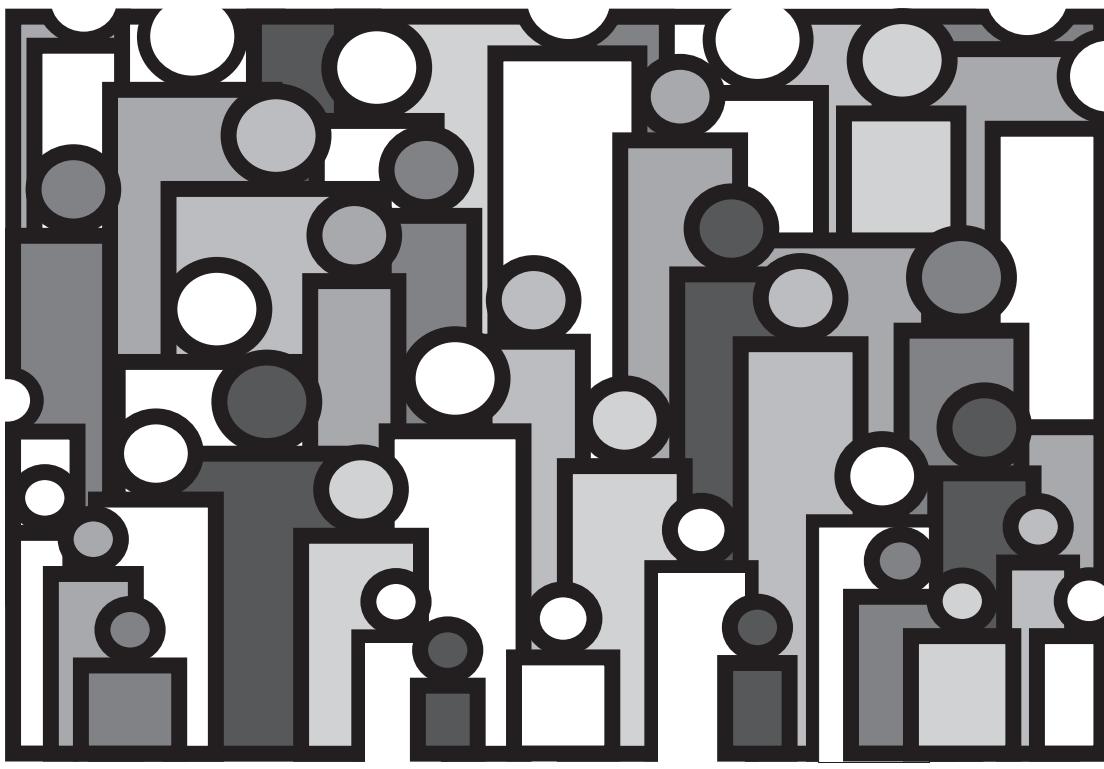
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U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
Centers for Disease Control and Prevention
National Center for Health Statistics

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Colorado Life Tables: 1989–91

by Robert J. Armstrong, M.S.,
Division of Vital Statistics

Abstract

The life tables in this report are current life tables for Colorado 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 Colorado 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 Colorado 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 Colorado 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).

Keywords: Colorado • decennial life tables • 1989–91 • life expectancy

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 Colorado that occurred anywhere in the United States during the 3 years of 1989, 1990, and 1991 and on the 1990 census of population for Colorado. 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-table 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 Colorado 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 Colorado, the expectation of life at birth is 73.79 years for total males and 80.01 for total females. Among the 50 States and the District of Columbia in the expectation of life at birth for the total population, Colorado ranks 6th.

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 Colorado 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 0.00269 with a standard error of 0.000244. Therefore, the 68 percent confidence interval is from 0.00245 to 0.00293 and the 95 percent confidence interval is from 0.00220 to 0.00318. The life expectancy of a 50-year-old white female is 32.27 years with a standard error of 0.060 years. The 68 percent confidence interval for the life expectancy is therefore from 32.21 to 32.33 years and the 95 percent confidence interval is from 32.15 to 32.39 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 Colorado. For example, for females who reach age 21, the proportion dying before reaching their 22d birthday is 0.00050—out of every 1,000 female babies surviving to age 21, 0.50 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](#), 99,258 will complete the first year of life and enter the second, 98,748 will reach age 21, and 72,560 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, 742 will die in the first year of life, 48 in the 22d year, and 2,176 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 females 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 98,724.

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 98,724 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 5,921,295 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 8,001,194.

Column 7—Average remaining lifetime (\bar{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 98,724 for females in Colorado in the year of age 21–22 is the total number of years of life lived between their 21st and 22d birthdays by the 98,748 (column 3) who reached their 21st birthday out of the original cohort of 100,000 females born alive. The corresponding figure (5,921,295) in column 6 is the total number of years lived after attaining age 21 by the 98,748 reaching that exact age. This number of years divided by the number of persons (5,921,295 divided by 98,748) gives 59.96 years as the average remaining lifetime at age 21 for females in Colorado.

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						
		Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Total		Black	
											Both sexes	Male	Female	Both sexes
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: Colorado, 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	\bar{e}_x
0–1	.00865	100,000	865	99,339	7,695,598	76.96
1–2	.00057	99,135	57	99,107	7,596,259	76.63
2–3	.00041	99,078	40	99,058	7,497,152	75.67
3–4	.00033	99,038	33	99,021	7,398,094	74.70
4–5	.00028	99,005	27	98,991	7,299,073	73.72
5–6	.00024	98,978	24	98,966	7,200,082	72.74
6–7	.00021	98,954	21	98,944	7,101,116	71.76
7–8	.00019	98,933	19	98,923	7,002,172	70.78
8–9	.00017	98,914	17	98,905	6,903,249	69.79
9–10	.00015	98,897	16	98,889	6,804,344	68.80
10–11	.00014	98,881	13	98,875	6,705,455	67.81
11–12	.00014	98,868	14	98,861	6,606,580	66.82
12–13	.00018	98,854	17	98,845	6,507,719	65.83
13–14	.00026	98,837	26	98,824	6,408,874	64.84
14–15	.00037	98,811	37	98,793	6,310,050	63.86
15–16	.00050	98,774	49	98,750	6,211,257	62.88
16–17	.00062	98,725	62	98,694	6,112,507	61.91
17–18	.00072	98,663	71	98,627	6,013,813	60.95
18–19	.00079	98,592	78	98,553	5,915,186	60.00
19–20	.00083	98,514	83	98,472	5,816,633	59.04
20–21	.00088	98,431	86	98,389	5,718,161	58.09
21–22	.00092	98,345	90	98,299	5,619,772	57.14
22–23	.00095	98,255	94	98,208	5,521,473	56.20
23–24	.00097	98,161	95	98,114	5,423,265	55.25
24–25	.00098	98,066	96	98,017	5,325,151	54.30
25–26	.00098	97,970	96	97,922	5,227,134	53.35
26–27	.00099	97,874	97	97,826	5,129,212	52.41
27–28	.00101	97,777	99	97,727	5,031,386	51.46
28–29	.00106	97,678	103	97,626	4,933,659	50.51
29–30	.00112	97,575	109	97,521	4,836,033	49.56
30–31	.00118	97,466	115	97,408	4,738,512	48.62
31–32	.00124	97,351	121	97,290	4,641,104	47.67
32–33	.00130	97,230	126	97,167	4,543,814	46.73
33–34	.00135	97,104	131	97,038	4,446,647	45.79
34–35	.00141	96,973	137	96,904	4,349,609	44.85
35–36	.00148	96,836	143	96,765	4,252,705	43.92
36–37	.00154	96,693	150	96,618	4,155,940	42.98
37–38	.00161	96,543	155	96,465	4,059,322	42.05
38–39	.00168	96,388	163	96,307	3,962,857	41.11
39–40	.00175	96,225	168	96,141	3,866,550	40.18
40–41	.00183	96,057	176	95,969	3,770,409	39.25
41–42	.00192	95,881	184	95,789	3,674,440	38.32
42–43	.00202	95,697	193	95,601	3,578,651	37.40
43–44	.00215	95,504	205	95,401	3,483,050	36.47
44–45	.00230	95,299	219	95,190	3,387,649	35.55
45–46	.00250	95,080	238	94,960	3,292,459	34.63
46–47	.00274	94,842	260	94,712	3,197,499	33.71
47–48	.00300	94,582	283	94,441	3,102,787	32.81
48–49	.00326	94,299	307	94,145	3,008,346	31.90
49–50	.00352	93,992	332	93,826	2,914,201	31.00
50–51	.00382	93,660	358	93,481	2,820,375	30.11
51–52	.00418	93,302	390	93,107	2,726,894	29.23
52–53	.00460	92,912	428	92,698	2,633,787	28.35
53–54	.00508	92,484	470	92,249	2,541,089	27.48
54–55	.00562	92,014	517	91,756	2,448,840	26.61

Table 1. Life table for the total population: Colorado, 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	\bar{e}_x
55–56 . . . . .	.00620	91,497	568	91,213	2,357,084	25.76
56–57 . . . . .	.00682	90,929	620	90,619	2,265,871	24.92
57–58 . . . . .	.00751	90,309	678	89,970	2,175,252	24.09
58–59 . . . . .	.00827	89,631	741	89,261	2,085,282	23.27
59–60 . . . . .	.00909	88,890	808	88,486	1,996,021	22.45
60–61 . . . . .	.00996	88,082	877	87,643	1,907,535	21.66
61–62 . . . . .	.01087	87,205	948	86,731	1,819,892	20.87
62–63 . . . . .	.01187	86,257	1,023	85,746	1,733,161	20.09
63–64 . . . . .	.01298	85,234	1,107	84,680	1,647,415	19.33
64–65 . . . . .	.01420	84,127	1,194	83,531	1,562,735	18.58
65–66 . . . . .	.01546	82,933	1,282	82,292	1,479,204	17.84
66–67 . . . . .	.01677	81,651	1,369	80,967	1,396,912	17.11
67–68 . . . . .	.01825	80,282	1,465	79,549	1,315,945	16.39
68–69 . . . . .	.02001	78,817	1,577	78,029	1,236,396	15.69
69–70 . . . . .	.02209	77,240	1,706	76,387	1,158,367	15.00
70–71 . . . . .	.02452	75,534	1,853	74,608	1,081,980	14.32
71–72 . . . . .	.02722	73,681	2,005	72,679	1,007,372	13.67
72–73 . . . . .	.03007	71,676	2,155	70,598	934,693	13.04
73–74 . . . . .	.03288	69,521	2,285	68,379	864,095	12.43
74–75 . . . . .	.03562	67,236	2,396	66,037	795,716	11.83
75–76 . . . . .	.03844	64,840	2,492	63,595	729,679	11.25
76–77 . . . . .	.04158	62,348	2,592	61,051	666,084	10.68
77–78 . . . . .	.04517	59,756	2,700	58,406	605,033	10.13
78–79 . . . . .	.04946	57,056	2,821	55,646	546,627	9.58
79–80 . . . . .	.05448	54,235	2,955	52,757	490,981	9.05
80–81 . . . . .	.06019	51,280	3,087	49,737	438,224	8.55
81–82 . . . . .	.06633	48,193	3,196	46,595	388,487	8.06
82–83 . . . . .	.07279	44,997	3,276	43,359	341,892	7.60
83–84 . . . . .	.07935	41,721	3,310	40,066	298,533	7.16
84–85 . . . . .	.08613	38,411	3,309	36,756	258,467	6.73
85–86 . . . . .	.09402	35,102	3,300	33,453	221,711	6.32
86–87 . . . . .	.10307	31,802	3,278	30,163	188,258	5.92
87–88 . . . . .	.11301	28,524	3,223	26,912	158,095	5.54
88–89 . . . . .	.12384	25,301	3,134	23,734	131,183	5.18
89–90 . . . . .	.13567	22,167	3,007	20,664	107,449	4.85
90–91 . . . . .	.14901	19,160	2,855	17,732	86,785	4.53
91–92 . . . . .	.16373	16,305	2,670	14,970	69,053	4.24
92–93 . . . . .	.17889	13,635	2,439	12,416	54,083	3.97
93–94 . . . . .	.19399	11,196	2,172	10,110	41,667	3.72
94–95 . . . . .	.20924	9,024	1,888	8,080	31,557	3.50
95–96 . . . . .	.22502	7,136	1,606	6,333	23,477	3.29
96–97 . . . . .	.24126	5,530	1,334	4,864	17,144	3.10
97–98 . . . . .	.25689	4,196	1,078	3,657	12,280	2.93
98–99 . . . . .	.27175	3,118	847	2,694	8,623	2.77
99–100 . . . . .	.28751	2,271	653	1,944	5,929	2.61
100–101 . . . . .	.30418	1,618	492	1,372	3,985	2.46
101–102 . . . . .	.32182	1,126	363	945	2,613	2.32
102–103 . . . . .	.34049	763	259	633	1,668	2.19
103–104 . . . . .	.36024	504	182	413	1,035	2.05
104–105 . . . . .	.38113	322	123	261	622	1.93
105–106 . . . . .	.40324	199	80	159	361	1.81
106–107 . . . . .	.42663	119	51	94	202	1.70
107–108 . . . . .	.45137	68	31	52	108	1.59
108–109 . . . . .	.47755	37	17	29	56	1.49
109–110 . . . . .	.50525	20	10	15	27	1.39

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

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
		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)	
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)					
x to x+1	q_x	l_x	d_x	L_x	T_x	\bar{e}_x
0–1	.00983	100,000	983	99,260	7,379,083	73.79
1–2	.00066	99,017	66	98,983	7,279,823	73.52
2–3	.00048	98,951	47	98,928	7,180,840	72.57
3–4	.00039	98,904	39	98,885	7,081,912	71.60
4–5	.00032	98,865	31	98,849	6,983,027	70.63
5–6	.00027	98,834	27	98,820	6,884,178	69.65
6–7	.00025	98,807	25	98,795	6,785,358	68.67
7–8	.00023	98,782	23	98,770	6,686,563	67.69
8–9	.00020	98,759	20	98,749	6,587,793	66.71
9–10	.00018	98,739	17	98,731	6,489,044	65.72
10–11	.00016	98,722	16	98,714	6,390,313	64.73
11–12	.00016	98,706	16	98,698	6,291,599	63.74
12–13	.00022	98,690	21	98,680	6,192,901	62.75
13–14	.00035	98,669	34	98,651	6,094,221	61.76
14–15	.00052	98,635	52	98,609	5,995,570	60.79
15–16	.00072	98,583	71	98,548	5,896,961	59.82
16–17	.00090	98,512	89	98,468	5,798,413	58.86
17–18	.00105	98,423	103	98,372	5,699,945	57.91
18–19	.00115	98,320	113	98,263	5,601,573	56.97
19–20	.00120	98,207	118	98,148	5,503,310	56.04
20–21	.00126	98,089	123	98,028	5,405,162	55.10
21–22	.00131	97,966	129	97,901	5,307,134	54.17
22–23	.00136	97,837	133	97,771	5,209,233	53.24
23–24	.00140	97,704	136	97,636	5,111,462	52.32
24–25	.00143	97,568	140	97,497	5,013,826	51.39
25–26	.00146	97,428	142	97,357	4,916,329	50.46
26–27	.00148	97,286	144	97,214	4,818,972	49.53
27–28	.00152	97,142	148	97,068	4,721,758	48.61
28–29	.00157	96,994	153	96,917	4,624,690	47.68
29–30	.00163	96,841	158	96,763	4,527,773	46.75
30–31	.00169	96,683	164	96,601	4,431,010	45.83
31–32	.00175	96,519	169	96,435	4,334,409	44.91
32–33	.00182	96,350	175	96,262	4,237,974	43.99
33–34	.00189	96,175	182	96,084	4,141,712	43.06
34–35	.00198	95,993	190	95,898	4,045,628	42.15
35–36	.00207	95,803	199	95,704	3,949,730	41.23
36–37	.00217	95,604	208	95,500	3,854,026	40.31
37–38	.00226	95,396	215	95,288	3,758,526	39.40
38–39	.00234	95,181	223	95,069	3,663,238	38.49
39–40	.00240	94,958	228	94,844	3,568,169	37.58
40–41	.00247	94,730	234	94,613	3,473,325	36.67
41–42	.00256	94,496	242	94,375	3,378,712	35.76
42–43	.00267	94,254	251	94,128	3,284,337	34.85
43–44	.00282	94,003	266	93,870	3,190,209	33.94
44–45	.00302	93,737	283	93,596	3,096,339	33.03
45–46	.00328	93,454	307	93,300	3,002,743	32.13
46–47	.00359	93,147	334	92,980	2,909,443	31.23
47–48	.00391	92,813	363	92,632	2,816,463	30.35
48–49	.00424	92,450	392	92,254	2,723,831	29.46
49–50	.00456	92,058	420	91,847	2,631,577	28.59
50–51	.00492	91,638	451	91,412	2,539,730	27.71
51–52	.00536	91,187	489	90,943	2,448,318	26.85
52–53	.00587	90,698	532	90,432	2,357,375	25.99
53–54	.00646	90,166	583	89,874	2,266,943	25.14
54–55	.00714	89,583	639	89,264	2,177,069	24.30

Table 2. Life table for males: Colorado, 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	\bar{e}_x
55–56 . . . . .	.00787	88,944	700	88,594	2,087,805	23.47
56–57 . . . . .	.00864	88,244	762	87,864	1,999,211	22.66
57–58 . . . . .	.00950	87,482	831	87,066	1,911,347	21.85
58–59 . . . . .	.01046	86,651	907	86,197	1,824,281	21.05
59–60 . . . . .	.01151	85,744	986	85,251	1,738,084	20.27
60–61 . . . . .	.01261	84,758	1,069	84,224	1,652,833	19.50
61–62 . . . . .	.01378	83,689	1,153	83,112	1,568,609	18.74
62–63 . . . . .	.01506	82,536	1,244	81,914	1,485,497	18.00
63–64 . . . . .	.01648	81,292	1,340	80,622	1,403,583	17.27
64–65 . . . . .	.01803	79,952	1,441	79,232	1,322,961	16.55
65–66 . . . . .	.01962	78,511	1,540	77,741	1,243,729	15.84
66–67 . . . . .	.02128	76,971	1,638	76,151	1,165,988	15.15
67–68 . . . . .	.02324	75,333	1,751	74,458	1,089,837	14.47
68–69 . . . . .	.02564	73,582	1,887	72,639	1,015,379	13.80
69–70 . . . . .	.02853	71,695	2,045	70,672	942,740	13.15
70–71 . . . . .	.03193	69,650	2,224	68,538	872,068	12.52
71–72 . . . . .	.03563	67,426	2,402	66,225	803,530	11.92
72–73 . . . . .	.03944	65,024	2,564	63,742	737,305	11.34
73–74 . . . . .	.04306	62,460	2,690	61,115	673,563	10.78
74–75 . . . . .	.04651	59,770	2,780	58,380	612,448	10.25
75–76 . . . . .	.05010	56,990	2,855	55,562	554,068	9.72
76–77 . . . . .	.05418	54,135	2,933	52,668	498,506	9.21
77–78 . . . . .	.05879	51,202	3,010	49,697	445,838	8.71
78–79 . . . . .	.06417	48,192	3,093	46,645	396,141	8.22
79–80 . . . . .	.07042	45,099	3,176	43,511	349,496	7.75
80–81 . . . . .	.07762	41,923	3,254	40,296	305,985	7.30
81–82 . . . . .	.08556	38,669	3,308	37,015	265,689	6.87
82–83 . . . . .	.09392	35,361	3,321	33,700	228,674	6.47
83–84 . . . . .	.10221	32,040	3,275	30,402	194,974	6.09
84–85 . . . . .	.11044	28,765	3,177	27,177	164,572	5.72
85–86 . . . . .	.12013	25,588	3,074	24,051	137,395	5.37
86–87 . . . . .	.13119	22,514	2,954	21,037	113,344	5.03
87–88 . . . . .	.14300	19,560	2,797	18,161	92,307	4.72
88–89 . . . . .	.15550	16,763	2,606	15,460	74,146	4.42
89–90 . . . . .	.16888	14,157	2,391	12,962	58,686	4.15
90–91 . . . . .	.18359	11,766	2,160	10,685	45,724	3.89
91–92 . . . . .	.19977	9,606	1,919	8,647	35,039	3.65
92–93 . . . . .	.21652	7,687	1,664	6,854	26,392	3.43
93–94 . . . . .	.23249	6,023	1,401	5,323	19,538	3.24
94–95 . . . . .	.24685	4,622	1,141	4,052	14,215	3.08
95–96 . . . . .	.26004	3,481	905	3,028	10,163	2.92
96–97 . . . . .	.27536	2,576	709	2,222	7,135	2.77
97–98 . . . . .	.28943	1,867	541	1,596	4,913	2.63
98–99 . . . . .	.30390	1,326	403	1,125	3,317	2.50
99–100 . . . . .	.31910	923	294	776	2,192	2.37
100–101 . . . . .	.33505	629	211	523	1,416	2.25
101–102 . . . . .	.35181	418	147	345	893	2.13
102–103 . . . . .	.36940	271	100	221	548	2.02
103–104 . . . . .	.38787	171	66	138	327	1.91
104–105 . . . . .	.40726	105	43	83	189	1.81
105–106 . . . . .	.42762	62	27	49	106	1.71
106–107 . . . . .	.44900	35	15	27	57	1.61
107–108 . . . . .	.47145	20	10	15	30	1.52
108–109 . . . . .	.49503	10	5	8	15	1.43
109–110 . . . . .	.51978	5	2	4	7	1.35

Table 3. Life table for females: Colorado, 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	\bar{e}_x
0-1	.00742	100,000	742	99,422	8,001,194	80.01
1-2	.00047	99,258	47	99,235	7,901,772	79.61
2-3	.00033	99,211	33	99,195	7,802,537	78.65
3-4	.00027	99,178	27	99,164	7,703,342	77.67
4-5	.00023	99,151	23	99,139	7,604,178	76.69
5-6	.00020	99,128	20	99,118	7,505,039	75.71
6-7	.00018	99,108	17	99,100	7,405,921	74.73
7-8	.00016	99,091	16	99,083	7,306,821	73.74
8-9	.00014	99,075	14	99,068	7,207,738	72.75
9-10	.00013	99,061	12	99,055	7,108,670	71.76
10-11	.00012	99,049	12	99,043	7,009,615	70.77
11-12	.00012	99,037	11	99,032	6,910,572	69.78
12-13	.00013	99,026	13	99,019	6,811,540	68.79
13-14	.00017	99,013	17	99,005	6,712,521	67.79
14-15	.00022	98,996	21	98,985	6,613,516	66.81
15-16	.00027	98,975	27	98,962	6,514,531	65.82
16-17	.00033	98,948	33	98,931	6,415,569	64.84
17-18	.00038	98,915	37	98,897	6,316,638	63.86
18-19	.00041	98,878	40	98,858	6,217,741	62.88
19-20	.00044	98,838	43	98,816	6,118,883	61.91
20-21	.00047	98,795	47	98,772	6,020,067	60.94
21-22	.00050	98,748	48	98,724	5,921,295	59.96
22-23	.00051	98,700	51	98,674	5,822,571	58.99
23-24	.00051	98,649	51	98,624	5,723,897	58.02
24-25	.00051	98,598	50	98,573	5,625,273	57.05
25-26	.00050	98,548	49	98,523	5,526,700	56.08
26-27	.00049	98,499	48	98,475	5,428,177	55.11
27-28	.00051	98,451	50	98,426	5,329,702	54.14
28-29	.00055	98,401	54	98,374	5,231,276	53.16
29-30	.00060	98,347	59	98,318	5,132,902	52.19
30-31	.00067	98,288	66	98,254	5,034,584	51.22
31-32	.00072	98,222	71	98,187	4,936,330	50.26
32-33	.00077	98,151	76	98,113	4,838,143	49.29
33-34	.00081	98,075	79	98,035	4,740,030	48.33
34-35	.00084	97,996	83	97,954	4,641,995	47.37
35-36	.00087	97,913	85	97,871	4,544,041	46.41
36-37	.00091	97,828	89	97,784	4,446,170	45.45
37-38	.00096	97,739	93	97,693	4,348,386	44.49
38-39	.00102	97,646	99	97,596	4,250,693	43.53
39-40	.00109	97,547	107	97,493	4,153,097	42.58
40-41	.00118	97,440	115	97,383	4,055,604	41.62
41-42	.00127	97,325	123	97,264	3,958,221	40.67
42-43	.00136	97,202	132	97,136	3,860,957	39.72
43-44	.00146	97,070	142	96,999	3,763,821	38.77
44-45	.00158	96,928	153	96,852	3,666,822	37.83
45-46	.00172	96,775	166	96,691	3,569,970	36.89
46-47	.00189	96,609	183	96,518	3,473,279	35.95
47-48	.00209	96,426	202	96,325	3,376,761	35.02
48-49	.00229	96,224	220	96,114	3,280,436	34.09
49-50	.00250	96,004	240	95,884	3,184,322	33.17
50-51	.00274	95,764	262	95,633	3,088,438	32.25
51-52	.00303	95,502	289	95,358	2,992,805	31.34
52-53	.00336	95,213	320	95,053	2,897,447	30.43
53-54	.00373	94,893	354	94,716	2,802,394	29.53
54-55	.00414	94,539	391	94,344	2,707,678	28.64

Table 3. Life table for females: Colorado, 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	\bar{e}_x
55–56 . . . . .	.00458	94,148	432	93,932	2,613,334	27.76
56–57 . . . . .	.00507	93,716	475	93,478	2,519,402	26.88
57–58 . . . . .	.00560	93,241	521	92,981	2,425,924	26.02
58–59 . . . . .	.00619	92,720	574	92,432	2,332,943	25.16
59–60 . . . . .	.00684	92,146	630	91,831	2,240,511	24.31
60–61 . . . . .	.00750	91,516	687	91,173	2,148,680	23.48
61–62 . . . . .	.00820	90,829	745	90,456	2,057,507	22.65
62–63 . . . . .	.00898	90,084	809	89,680	1,967,051	21.84
63–64 . . . . .	.00987	89,275	881	88,834	1,877,371	21.03
64–65 . . . . .	.01083	88,394	957	87,916	1,788,537	20.23
65–66 . . . . .	.01185	87,437	1,037	86,918	1,700,621	19.45
66–67 . . . . .	.01291	86,400	1,115	85,843	1,613,703	18.68
67–68 . . . . .	.01404	85,285	1,198	84,686	1,527,860	17.91
68–69 . . . . .	.01530	84,087	1,287	83,443	1,443,174	17.16
69–70 . . . . .	.01676	82,800	1,387	82,107	1,359,731	16.42
70–71 . . . . .	.01844	81,413	1,502	80,662	1,277,624	15.69
71–72 . . . . .	.02038	79,911	1,628	79,097	1,196,962	14.98
72–73 . . . . .	.02258	78,283	1,768	77,399	1,117,865	14.28
73–74 . . . . .	.02494	76,515	1,908	75,561	1,040,466	13.60
74–75 . . . . .	.02743	74,607	2,047	73,583	964,905	12.93
75–76 . . . . .	.02999	72,560	2,176	71,473	891,322	12.28
76–77 . . . . .	.03280	70,384	2,309	69,229	819,849	11.65
77–78 . . . . .	.03606	68,075	2,454	66,848	750,620	11.03
78–79 . . . . .	.03997	65,621	2,623	64,309	683,772	10.42
79–80 . . . . .	.04458	62,998	2,808	61,594	619,463	9.83
80–81 . . . . .	.04978	60,190	2,996	58,692	557,869	9.27
81–82 . . . . .	.05534	57,194	3,165	55,611	499,177	8.73
82–83 . . . . .	.06122	54,029	3,308	52,375	443,566	8.21
83–84 . . . . .	.06734	50,721	3,416	49,013	391,191	7.71
84–85 . . . . .	.07382	47,305	3,492	45,559	342,178	7.23
85–86 . . . . .	.08135	43,813	3,564	42,031	296,619	6.77
86–87 . . . . .	.09006	40,249	3,624	38,437	254,588	6.33
87–88 . . . . .	.09982	36,625	3,657	34,797	216,151	5.90
88–89 . . . . .	.11066	32,968	3,648	31,144	181,354	5.50
89–90 . . . . .	.12264	29,320	3,596	27,522	150,210	5.12
90–91 . . . . .	.13633	25,724	3,507	23,971	122,688	4.77
91–92 . . . . .	.15143	22,217	3,364	20,535	98,717	4.44
92–93 . . . . .	.16692	18,853	3,147	17,279	78,182	4.15
93–94 . . . . .	.18235	15,706	2,864	14,274	60,903	3.88
94–95 . . . . .	.19815	12,842	2,545	11,570	46,629	3.63
95–96 . . . . .	.21475	10,297	2,211	9,192	35,059	3.40
96–97 . . . . .	.23143	8,086	1,871	7,150	25,867	3.20
97–98 . . . . .	.24775	6,215	1,540	5,445	18,717	3.01
98–99 . . . . .	.26375	4,675	1,233	4,058	13,272	2.84
99–100 . . . . .	.27957	3,442	962	2,961	9,214	2.68
100–101 . . . . .	.29635	2,480	735	2,112	6,253	2.52
101–102 . . . . .	.31413	1,745	548	1,471	4,141	2.37
102–103 . . . . .	.33298	1,197	399	998	2,670	2.23
103–104 . . . . .	.35296	798	282	657	1,672	2.10
104–105 . . . . .	.37413	516	193	420	1,015	1.97
105–106 . . . . .	.39658	323	128	259	595	1.84
106–107 . . . . .	.42038	195	82	154	336	1.72
107–108 . . . . .	.44560	113	50	88	182	1.61
108–109 . . . . .	.47233	63	30	48	94	1.50
109–110 . . . . .	.50068	33	16	25	46	1.40

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

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
		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	
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	\bar{e}_x
0–1	.00814	100,000	814	99,383	7,705,711	77.06
1–2	.00052	99,186	52	99,160	7,606,328	76.69
2–3	.00037	99,134	37	99,116	7,507,168	75.73
3–4	.00031	99,097	30	99,082	7,408,052	74.76
4–5	.00025	99,067	25	99,054	7,308,970	73.78
5–6	.00022	99,042	22	99,031	7,209,916	72.80
6–7	.00020	99,020	20	99,009	7,110,885	71.81
7–8	.00019	99,000	19	98,991	7,011,876	70.83
8–9	.00017	98,981	16	98,973	6,912,885	69.84
9–10	.00015	98,965	15	98,957	6,813,912	68.85
10–11	.00013	98,950	13	98,944	6,714,955	67.86
11–12	.00013	98,937	13	98,930	6,616,011	66.87
12–13	.00017	98,924	17	98,916	6,517,081	65.88
13–14	.00026	98,907	26	98,894	6,418,165	64.89
14–15	.00037	98,881	36	98,863	6,319,271	63.91
15–16	.00050	98,845	50	98,820	6,220,408	62.93
16–17	.00062	98,795	61	98,764	6,121,588	61.96
17–18	.00072	98,734	72	98,698	6,022,824	61.00
18–19	.00079	98,662	78	98,623	5,924,126	60.04
19–20	.00083	98,584	82	98,543	5,825,503	59.09
20–21	.00087	98,502	85	98,460	5,726,960	58.14
21–22	.00091	98,417	90	98,371	5,628,500	57.19
22–23	.00094	98,327	93	98,281	5,530,129	56.24
23–24	.00096	98,234	94	98,187	5,431,848	55.30
24–25	.00097	98,140	95	98,092	5,333,661	54.35
25–26	.00097	98,045	95	97,997	5,235,569	53.40
26–27	.00098	97,950	96	97,902	5,137,572	52.45
27–28	.00100	97,854	98	97,804	5,039,670	51.50
28–29	.00105	97,756	102	97,705	4,941,866	50.55
29–30	.00110	97,654	108	97,600	4,844,161	49.61
30–31	.00117	97,546	114	97,489	4,746,561	48.66
31–32	.00122	97,432	119	97,372	4,649,072	47.72
32–33	.00128	97,313	125	97,251	4,551,700	46.77
33–34	.00134	97,188	130	97,123	4,454,449	45.83
34–35	.00140	97,058	135	96,991	4,357,326	44.89
35–36	.00146	96,923	142	96,852	4,260,335	43.96
36–37	.00153	96,781	148	96,707	4,163,483	43.02
37–38	.00160	96,633	155	96,555	4,066,776	42.08
38–39	.00167	96,478	160	96,398	3,970,221	41.15
39–40	.00173	96,318	167	96,234	3,873,823	40.22
40–41	.00180	96,151	174	96,064	3,777,589	39.29
41–42	.00189	95,977	181	95,887	3,681,525	38.36
42–43	.00199	95,796	190	95,700	3,585,638	37.43
43–44	.00211	95,606	202	95,505	3,489,938	36.50
44–45	.00226	95,404	216	95,297	3,394,433	35.58
45–46	.00245	95,188	233	95,071	3,299,136	34.66
46–47	.00268	94,955	255	94,827	3,204,065	33.74
47–48	.00294	94,700	278	94,561	3,109,238	32.83
48–49	.00319	94,422	302	94,271	3,014,677	31.93
49–50	.00345	94,120	325	93,958	2,920,406	31.03
50–51	.00375	93,795	352	93,619	2,826,448	30.13
51–52	.00411	93,443	383	93,252	2,732,829	29.25
52–53	.00452	93,060	421	92,849	2,639,577	28.36
53–54	.00499	92,639	463	92,408	2,546,728	27.49
54–55	.00552	92,176	509	91,922	2,454,320	26.63

Table 4. Life table for the white population: Colorado, 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	\bar{e}_x
55–56 . . . . .	.00610	91,667	558	91,387	2,362,398	25.77
56–57 . . . . .	.00671	91,109	612	90,803	2,271,011	24.93
57–58 . . . . .	.00740	90,497	670	90,162	2,180,208	24.09
58–59 . . . . .	.00817	89,827	733	89,461	2,090,046	23.27
59–60 . . . . .	.00901	89,094	803	88,693	2,000,585	22.45
60–61 . . . . .	.00989	88,291	872	87,855	1,911,892	21.65
61–62 . . . . .	.01080	87,419	945	86,946	1,824,037	20.87
62–63 . . . . .	.01181	86,474	1,022	85,963	1,737,091	20.09
63–64 . . . . .	.01293	85,452	1,104	84,900	1,651,128	19.32
64–65 . . . . .	.01414	84,348	1,193	83,751	1,566,228	18.57
65–66 . . . . .	.01540	83,155	1,281	82,515	1,482,477	17.83
66–67 . . . . .	.01671	81,874	1,368	81,190	1,399,962	17.10
67–68 . . . . .	.01819	80,506	1,465	79,774	1,318,772	16.38
68–69 . . . . .	.01996	79,041	1,578	78,252	1,238,998	15.68
69–70 . . . . .	.02207	77,463	1,709	76,608	1,160,746	14.98
70–71 . . . . .	.02452	75,754	1,857	74,826	1,084,138	14.31
71–72 . . . . .	.02723	73,897	2,013	72,890	1,009,312	13.66
72–73 . . . . .	.03008	71,884	2,162	70,803	936,422	13.03
73–74 . . . . .	.03288	69,722	2,293	68,576	865,619	12.42
74–75 . . . . .	.03561	67,429	2,401	66,229	797,043	11.82
75–76 . . . . .	.03840	65,028	2,497	63,779	730,814	11.24
76–77 . . . . .	.04151	62,531	2,596	61,233	667,035	10.67
77–78 . . . . .	.04510	59,935	2,703	58,584	605,802	10.11
78–79 . . . . .	.04941	57,232	2,828	55,818	547,218	9.56
79–80 . . . . .	.05448	54,404	2,963	52,923	491,400	9.03
80–81 . . . . .	.06022	51,441	3,098	49,891	438,477	8.52
81–82 . . . . .	.06639	48,343	3,210	46,738	388,586	8.04
82–83 . . . . .	.07287	45,133	3,289	43,489	341,848	7.57
83–84 . . . . .	.07946	41,844	3,325	40,182	298,359	7.13
84–85 . . . . .	.08630	38,519	3,324	36,857	258,177	6.70
85–86 . . . . .	.09424	35,195	3,317	33,537	221,320	6.29
86–87 . . . . .	.10339	31,878	3,296	30,230	187,783	5.89
87–88 . . . . .	.11346	28,582	3,243	26,961	157,553	5.51
88–89 . . . . .	.12438	25,339	3,151	23,763	130,592	5.15
89–90 . . . . .	.13627	22,188	3,024	20,676	106,829	4.81
90–91 . . . . .	.14974	19,164	2,870	17,730	86,153	4.50
91–92 . . . . .	.16473	16,294	2,684	14,952	68,423	4.20
92–93 . . . . .	.18029	13,610	2,454	12,383	53,471	3.93
93–94 . . . . .	.19580	11,156	2,184	10,065	41,088	3.68
94–95 . . . . .	.21145	8,972	1,897	8,023	31,023	3.46
95–96 . . . . .	.22760	7,075	1,610	6,270	23,000	3.25
96–97 . . . . .	.24414	5,465	1,334	4,797	16,730	3.06
97–98 . . . . .	.26009	4,131	1,075	3,594	11,933	2.89
98–99 . . . . .	.27538	3,056	841	2,635	8,339	2.73
99–100 . . . . .	.29135	2,215	646	1,892	5,704	2.58
100–101 . . . . .	.30824	1,569	483	1,328	3,812	2.43
101–102 . . . . .	.32612	1,086	354	908	2,484	2.29
102–103 . . . . .	.34504	732	253	606	1,576	2.15
103–104 . . . . .	.36505	479	175	391	970	2.03
104–105 . . . . .	.38622	304	117	246	579	1.90
105–106 . . . . .	.40862	187	77	148	333	1.78
106–107 . . . . .	.43232	110	47	87	185	1.67
107–108 . . . . .	.45740	63	29	48	98	1.56
108–109 . . . . .	.48393	34	16	26	50	1.46
109–110 . . . . .	.51200	18	9	13	24	1.36

Table 5. Life table for white males: Colorado, 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	\bar{e}_x
0–1	.00939	100,000	939	99,301	7,388,225	73.88
1–2	.00062	99,061	61	99,031	7,288,924	73.58
2–3	.00045	99,000	45	98,977	7,189,893	72.63
3–4	.00036	98,955	36	98,938	7,090,916	71.66
4–5	.00029	98,919	28	98,905	6,991,978	70.68
5–6	.00026	98,891	26	98,877	6,893,073	69.70
6–7	.00024	98,865	23	98,854	6,794,196	68.72
7–8	.00022	98,842	22	98,831	6,695,342	67.74
8–9	.00020	98,820	20	98,809	6,596,511	66.75
9–10	.00017	98,800	17	98,792	6,497,702	65.77
10–11	.00015	98,783	15	98,776	6,398,910	64.78
11–12	.00016	98,768	15	98,760	6,300,134	63.79
12–13	.00021	98,753	21	98,742	6,201,374	62.80
13–14	.00034	98,732	34	98,715	6,102,632	61.81
14–15	.00052	98,698	51	98,672	6,003,917	60.83
15–16	.00072	98,647	71	98,612	5,905,245	59.86
16–17	.00090	98,576	89	98,531	5,806,633	58.91
17–18	.00105	98,487	103	98,435	5,708,102	57.96
18–19	.00115	98,384	113	98,327	5,609,667	57.02
19–20	.00120	98,271	118	98,212	5,511,340	56.08
20–21	.00125	98,153	123	98,092	5,413,128	55.15
21–22	.00131	98,030	128	97,966	5,315,036	54.22
22–23	.00135	97,902	132	97,836	5,217,070	53.29
23–24	.00139	97,770	136	97,702	5,119,234	52.36
24–25	.00142	97,634	138	97,565	5,021,532	51.43
25–26	.00144	97,496	141	97,425	4,923,967	50.50
26–27	.00147	97,355	143	97,284	4,826,542	49.58
27–28	.00150	97,212	146	97,139	4,729,258	48.65
28–29	.00156	97,066	151	96,990	4,632,119	47.72
29–30	.00162	96,915	157	96,836	4,535,129	46.80
30–31	.00169	96,758	164	96,676	4,438,293	45.87
31–32	.00175	96,594	168	96,510	4,341,617	44.95
32–33	.00181	96,426	175	96,338	4,245,107	44.02
33–34	.00189	96,251	182	96,160	4,148,769	43.10
34–35	.00198	96,069	190	95,974	4,052,609	42.18
35–36	.00207	95,879	199	95,780	3,956,635	41.27
36–37	.00217	95,680	207	95,577	3,860,855	40.35
37–38	.00226	95,473	216	95,364	3,765,278	39.44
38–39	.00233	95,257	222	95,147	3,669,914	38.53
39–40	.00239	95,035	227	94,922	3,574,767	37.62
40–41	.00245	94,808	232	94,692	3,479,845	36.70
41–42	.00252	94,576	238	94,457	3,385,153	35.79
42–43	.00263	94,338	248	94,214	3,290,696	34.88
43–44	.00277	94,090	261	93,960	3,196,482	33.97
44–45	.00297	93,829	279	93,689	3,102,522	33.07
45–46	.00323	93,550	302	93,399	3,008,833	32.16
46–47	.00352	93,248	328	93,084	2,915,434	31.27
47–48	.00385	92,920	358	92,741	2,822,350	30.37
48–49	.00416	92,562	385	92,370	2,729,609	29.49
49–50	.00448	92,177	413	91,971	2,637,239	28.61
50–51	.00482	91,764	442	91,543	2,545,268	27.74
51–52	.00525	91,322	479	91,082	2,453,725	26.87
52–53	.00575	90,843	523	90,581	2,362,643	26.01
53–54	.00635	90,320	573	90,034	2,272,062	25.16
54–55	.00703	89,747	631	89,431	2,182,028	24.31

Table 5. Life table for white males: Colorado, 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	\bar{e}_x
55–56 . . . . .	.00777	89,116	693	88,770	2,092,597	23.48
56–57 . . . . .	.00856	88,423	756	88,045	2,003,827	22.66
57–58 . . . . .	.00943	87,667	827	87,253	1,915,782	21.85
58–59 . . . . .	.01039	86,840	902	86,389	1,828,529	21.06
59–60 . . . . .	.01144	85,938	983	85,447	1,742,140	20.27
60–61 . . . . .	.01254	84,955	1,066	84,422	1,656,693	19.50
61–62 . . . . .	.01371	83,889	1,150	83,314	1,572,271	18.74
62–63 . . . . .	.01499	82,739	1,240	82,119	1,488,957	18.00
63–64 . . . . .	.01640	81,499	1,336	80,832	1,406,838	17.26
64–65 . . . . .	.01794	80,163	1,438	79,443	1,326,006	16.54
65–66 . . . . .	.01951	78,725	1,536	77,957	1,246,563	15.83
66–67 . . . . .	.02117	77,189	1,634	76,372	1,168,606	15.14
67–68 . . . . .	.02312	75,555	1,747	74,681	1,092,234	14.46
68–69 . . . . .	.02555	73,808	1,886	72,865	1,017,553	13.79
69–70 . . . . .	.02848	71,922	2,048	70,898	944,688	13.13
70–71 . . . . .	.03191	69,874	2,230	68,759	873,790	12.51
71–72 . . . . .	.03565	67,644	2,412	66,438	805,031	11.90
72–73 . . . . .	.03949	65,232	2,576	63,944	738,593	11.32
73–74 . . . . .	.04311	62,656	2,701	61,306	674,649	10.77
74–75 . . . . .	.04654	59,955	2,790	58,560	613,343	10.23
75–76 . . . . .	.05010	57,165	2,864	55,732	554,783	9.71
76–77 . . . . .	.05417	54,301	2,942	52,830	499,051	9.19
77–78 . . . . .	.05878	51,359	3,019	49,850	446,221	8.69
78–79 . . . . .	.06419	48,340	3,103	46,789	396,371	8.20
79–80 . . . . .	.07048	45,237	3,188	43,643	349,582	7.73
80–81 . . . . .	.07771	42,049	3,268	40,415	305,939	7.28
81–82 . . . . .	.08567	38,781	3,322	37,119	265,524	6.85
82–83 . . . . .	.09404	35,459	3,335	33,792	228,405	6.44
83–84 . . . . .	.10239	32,124	3,289	30,479	194,613	6.06
84–85 . . . . .	.11075	28,835	3,194	27,238	164,134	5.69
85–86 . . . . .	.12066	25,641	3,094	24,095	136,896	5.34
86–87 . . . . .	.13200	22,547	2,976	21,059	112,801	5.00
87–88 . . . . .	.14405	19,571	2,819	18,162	91,742	4.69
88–89 . . . . .	.15665	16,752	2,624	15,440	73,580	4.39
89–90 . . . . .	.16998	14,128	2,402	12,927	58,140	4.12
90–91 . . . . .	.18463	11,726	2,165	10,644	45,213	3.86
91–92 . . . . .	.20089	9,561	1,920	8,601	34,569	3.62
92–93 . . . . .	.21790	7,641	1,665	6,808	25,968	3.40
93–94 . . . . .	.23441	5,976	1,401	5,276	19,160	3.21
94–95 . . . . .	.24946	4,575	1,141	4,004	13,884	3.03
95–96 . . . . .	.26329	3,434	904	2,982	9,880	2.88
96–97 . . . . .	.27914	2,530	706	2,176	6,898	2.73
97–98 . . . . .	.29399	1,824	537	1,556	4,722	2.59
98–99 . . . . .	.30869	1,287	397	1,088	3,166	2.46
99–100 . . . . .	.32413	890	288	746	2,078	2.33
100–101 . . . . .	.34033	602	205	499	1,332	2.21
101–102 . . . . .	.35735	397	142	326	833	2.10
102–103 . . . . .	.37522	255	96	207	507	1.99
103–104 . . . . .	.39398	159	62	128	300	1.88
104–105 . . . . .	.41368	97	40	77	172	1.78
105–106 . . . . .	.43436	57	25	44	95	1.68
106–107 . . . . .	.45608	32	15	25	51	1.58
107–108 . . . . .	.47888	17	8	13	26	1.49
108–109 . . . . .	.50282	9	4	7	13	1.41
109–110 . . . . .	.52797	5	3	3	6	1.32

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

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
		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	
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	(3)	(4)	(5)	(6)	(7)
x to x+1	q_x	l_x	d_x	L_x	T_x	\bar{e}_x
0–1	.00684	100,000	684	99,470	8,012,509	80.13
1–2	.00042	99,316	41	99,296	7,913,039	79.67
2–3	.00029	99,275	30	99,260	7,813,743	78.71
3–4	.00025	99,245	24	99,233	7,714,483	77.73
4–5	.00021	99,221	21	99,210	7,615,250	76.75
5–6	.00018	99,200	18	99,191	7,516,040	75.77
6–7	.00016	99,182	17	99,173	7,416,849	74.78
7–8	.00015	99,165	14	99,158	7,317,676	73.79
8–9	.00013	99,151	14	99,144	7,218,518	72.80
9–10	.00012	99,137	12	99,132	7,119,374	71.81
10–11	.00011	99,125	11	99,119	7,020,242	70.82
11–12	.00011	99,114	11	99,109	6,921,123	69.83
12–13	.00013	99,103	13	99,096	6,822,014	68.84
13–14	.00016	99,090	16	99,083	6,722,918	67.85
14–15	.00021	99,074	21	99,063	6,623,835	66.86
15–16	.00027	99,053	27	99,040	6,524,772	65.87
16–17	.00033	99,026	32	99,009	6,425,732	64.89
17–18	.00037	98,994	37	98,976	6,326,723	63.91
18–19	.00041	98,957	41	98,936	6,227,747	62.93
19–20	.00043	98,916	43	98,895	6,128,811	61.96
20–21	.00046	98,873	46	98,850	6,029,916	60.99
21–22	.00049	98,827	48	98,803	5,931,066	60.01
22–23	.00051	98,779	50	98,754	5,832,263	59.04
23–24	.00051	98,729	51	98,704	5,733,509	58.07
24–25	.00050	98,678	49	98,653	5,634,805	57.10
25–26	.00049	98,629	49	98,605	5,536,152	56.13
26–27	.00049	98,580	48	98,556	5,437,547	55.16
27–28	.00050	98,532	50	98,507	5,338,991	54.19
28–29	.00054	98,482	53	98,456	5,240,484	53.21
29–30	.00059	98,429	58	98,400	5,142,028	52.24
30–31	.00065	98,371	64	98,338	5,043,628	51.27
31–32	.00070	98,307	69	98,273	4,945,290	50.30
32–33	.00075	98,238	73	98,201	4,847,017	49.34
33–34	.00078	98,165	77	98,127	4,748,816	48.38
34–35	.00081	98,088	79	98,048	4,650,689	47.41
35–36	.00084	98,009	83	97,968	4,552,641	46.45
36–37	.00088	97,926	86	97,883	4,454,673	45.49
37–38	.00093	97,840	91	97,794	4,356,790	44.53
38–39	.00099	97,749	97	97,700	4,258,996	43.57
39–40	.00107	97,652	105	97,599	4,161,296	42.61
40–41	.00115	97,547	112	97,492	4,063,697	41.66
41–42	.00124	97,435	120	97,375	3,966,205	40.71
42–43	.00133	97,315	130	97,249	3,868,830	39.76
43–44	.00143	97,185	139	97,116	3,771,581	38.81
44–45	.00154	97,046	150	96,970	3,674,465	37.86
45–46	.00168	96,896	163	96,815	3,577,495	36.92
46–47	.00185	96,733	178	96,644	3,480,680	35.98
47–48	.00203	96,555	197	96,456	3,384,036	35.05
48–49	.00223	96,358	215	96,251	3,287,580	34.12
49–50	.00244	96,143	235	96,026	3,191,329	33.19
50–51	.00269	95,908	257	95,779	3,095,303	32.27
51–52	.00298	95,651	285	95,508	2,999,524	31.36
52–53	.00330	95,366	315	95,209	2,904,016	30.45
53–54	.00366	95,051	347	94,877	2,808,807	29.55
54–55	.00405	94,704	383	94,512	2,713,930	28.66

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

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
		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	
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	(3)	(4)	(5)	(6)	(7)
x to x+1	q_x	l_x	d_x	L_x	T_x	\bar{e}_x
55–56 . . . . .	.00446	94,321	421	94,110	2,619,418	27.77
56–57 . . . . .	.00492	93,900	463	93,669	2,525,308	26.89
57–58 . . . . .	.00545	93,437	509	93,183	2,431,639	26.02
58–59 . . . . .	.00605	92,928	562	92,647	2,338,456	25.16
59–60 . . . . .	.00672	92,366	621	92,056	2,245,809	24.31
60–61 . . . . .	.00742	91,745	680	91,405	2,153,753	23.48
61–62 . . . . .	.00814	91,065	742	90,694	2,062,348	22.65
62–63 . . . . .	.00894	90,323	807	89,919	1,971,654	21.83
63–64 . . . . .	.00983	89,516	880	89,076	1,881,735	21.02
64–65 . . . . .	.01080	88,636	957	88,157	1,792,659	20.22
65–66 . . . . .	.01183	87,679	1,037	87,161	1,704,502	19.44
66–67 . . . . .	.01289	86,642	1,117	86,083	1,617,341	18.67
67–68 . . . . .	.01402	85,525	1,199	84,926	1,531,258	17.90
68–69 . . . . .	.01528	84,326	1,289	83,681	1,446,332	17.15
69–70 . . . . .	.01674	83,037	1,390	82,342	1,362,651	16.41
70–71 . . . . .	.01843	81,647	1,505	80,895	1,280,309	15.68
71–72 . . . . .	.02036	80,142	1,632	79,326	1,199,414	14.97
72–73 . . . . .	.02255	78,510	1,770	77,625	1,120,088	14.27
73–74 . . . . .	.02491	76,740	1,912	75,784	1,042,463	13.58
74–75 . . . . .	.02737	74,828	2,048	73,804	966,679	12.92
75–76 . . . . .	.02992	72,780	2,177	71,692	892,875	12.27
76–77 . . . . .	.03270	70,603	2,309	69,448	821,183	11.63
77–78 . . . . .	.03595	68,294	2,455	67,066	751,735	11.01
78–79 . . . . .	.03989	65,839	2,627	64,526	684,669	10.40
79–80 . . . . .	.04454	63,212	2,815	61,804	620,143	9.81
80–81 . . . . .	.04979	60,397	3,007	58,893	558,339	9.24
81–82 . . . . .	.05538	57,390	3,179	55,801	499,446	8.70
82–83 . . . . .	.06129	54,211	3,322	52,550	443,645	8.18
83–84 . . . . .	.06742	50,889	3,431	49,173	391,095	7.69
84–85 . . . . .	.07393	47,458	3,508	45,704	341,922	7.20
85–86 . . . . .	.08146	43,950	3,581	42,159	296,218	6.74
86–87 . . . . .	.09024	40,369	3,642	38,548	254,059	6.29
87–88 . . . . .	.10012	36,727	3,678	34,888	215,511	5.87
88–89 . . . . .	.11110	33,049	3,671	31,214	180,623	5.47
89–90 . . . . .	.12323	29,378	3,621	27,568	149,409	5.09
90–91 . . . . .	.13716	25,757	3,532	23,991	121,841	4.73
91–92 . . . . .	.15260	22,225	3,392	20,529	97,850	4.40
92–93 . . . . .	.16849	18,833	3,173	17,246	77,321	4.11
93–94 . . . . .	.18428	15,660	2,886	14,217	60,075	3.84
94–95 . . . . .	.20042	12,774	2,560	11,494	45,858	3.59
95–96 . . . . .	.21737	10,214	2,220	9,104	34,364	3.36
96–97 . . . . .	.23434	7,994	1,874	7,057	25,260	3.16
97–98 . . . . .	.25091	6,120	1,535	5,353	18,203	2.97
98–99 . . . . .	.26715	4,585	1,225	3,972	12,850	2.80
99–100 . . . . .	.28318	3,360	952	2,884	8,878	2.64
100–101 . . . . .	.30017	2,408	722	2,048	5,994	2.49
101–102 . . . . .	.31818	1,686	537	1,417	3,946	2.34
102–103 . . . . .	.33727	1,149	387	955	2,529	2.20
103–104 . . . . .	.35750	762	273	626	1,574	2.07
104–105 . . . . .	.37895	489	185	396	948	1.94
105–106 . . . . .	.40169	304	122	243	552	1.81
106–107 . . . . .	.42579	182	78	143	309	1.70
107–108 . . . . .	.45134	104	47	81	166	1.59
108–109 . . . . .	.47842	57	27	44	85	1.48
109–110 . . . . .	.50712	30	15	22	41	1.38

Table 7. Life table for the population other than white: Colorado, 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	\bar{e}_x
0–1	.01420	100,000	1,420	98,857	7,570,548	75.71
1–2	.00107	98,580	106	98,527	7,471,691	75.79
2–3	.00077	98,474	76	98,437	7,373,164	74.87
3–4	.00062	98,398	60	98,368	7,274,727	73.93
4–5	.00053	98,338	52	98,312	7,176,359	72.98
5–6	.00041	98,286	41	98,265	7,078,047	72.01
6–7	.00034	98,245	33	98,229	6,979,782	71.04
7–8	.00028	98,212	28	98,198	6,881,553	70.07
8–9	.00024	98,184	23	98,172	6,783,355	69.09
9–10	.00020	98,161	20	98,151	6,685,183	68.10
10–11	.00018	98,141	18	98,131	6,587,032	67.12
11–12	.00019	98,123	19	98,114	6,488,901	66.13
12–13	.00022	98,104	22	98,093	6,390,787	65.14
13–14	.00030	98,082	29	98,068	6,292,694	64.16
14–15	.00040	98,053	40	98,033	6,194,626	63.18
15–16	.00052	98,013	50	97,988	6,096,593	62.20
16–17	.00063	97,963	61	97,932	5,998,605	61.23
17–18	.00072	97,902	71	97,867	5,900,673	60.27
18–19	.00081	97,831	79	97,791	5,802,806	59.31
19–20	.00087	97,752	85	97,709	5,705,015	58.36
20–21	.00094	97,667	92	97,621	5,607,306	57.41
21–22	.00100	97,575	98	97,527	5,509,685	56.47
22–23	.00105	97,477	102	97,426	5,412,158	55.52
23–24	.00108	97,375	105	97,322	5,314,732	54.58
24–25	.00109	97,270	106	97,217	5,217,410	53.64
25–26	.00110	97,164	107	97,111	5,120,193	52.70
26–27	.00111	97,057	108	97,003	5,023,082	51.75
27–28	.00114	96,949	110	96,894	4,926,079	50.81
28–29	.00120	96,839	116	96,781	4,829,185	49.87
29–30	.00128	96,723	124	96,661	4,732,404	48.93
30–31	.00136	96,599	131	96,534	4,635,743	47.99
31–32	.00144	96,468	138	96,399	4,539,209	47.05
32–33	.00150	96,330	145	96,257	4,442,810	46.12
33–34	.00156	96,185	150	96,110	4,346,553	45.19
34–35	.00161	96,035	155	95,957	4,250,443	44.26
35–36	.00166	95,880	160	95,801	4,154,486	43.33
36–37	.00173	95,720	165	95,637	4,058,685	42.40
37–38	.00182	95,555	174	95,468	3,963,048	41.47
38–39	.00192	95,381	183	95,290	3,867,580	40.55
39–40	.00205	95,198	196	95,100	3,772,290	39.63
40–41	.00221	95,002	210	94,897	3,677,190	38.71
41–42	.00238	94,792	225	94,679	3,582,293	37.79
42–43	.00257	94,567	244	94,445	3,487,614	36.88
43–44	.00278	94,323	262	94,192	3,393,169	35.97
44–45	.00302	94,061	284	93,919	3,298,977	35.07
45–46	.00329	93,777	309	93,623	3,205,058	34.18
46–47	.00361	93,468	337	93,299	3,111,435	33.29
47–48	.00396	93,131	369	92,946	3,018,136	32.41
48–49	.00432	92,762	401	92,562	2,925,190	31.53
49–50	.00468	92,361	432	92,144	2,832,628	30.67
50–51	.00505	91,929	465	91,697	2,740,484	29.81
51–52	.00547	91,464	500	91,214	2,648,787	28.96
52–53	.00596	90,964	542	90,693	2,557,573	28.12
53–54	.00656	90,422	593	90,125	2,466,880	27.28
54–55	.00722	89,829	649	89,504	2,376,755	26.46

Table 7. Life table for the population other than white: Colorado, 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	\bar{e}_x
55–56 . . . . .	.00793	89,180	707	88,827	2,287,251	25.65
56–57 . . . . .	.00862	88,473	762	88,092	2,198,424	24.85
57–58 . . . . .	.00929	87,711	815	87,303	2,110,332	24.06
58–59 . . . . .	.00993	86,896	863	86,465	2,023,029	23.28
59–60 . . . . .	.01059	86,033	911	85,578	1,936,564	22.51
60–61 . . . . .	.01126	85,122	958	84,643	1,850,986	21.74
61–62 . . . . .	.01200	84,164	1,010	83,659	1,766,343	20.99
62–63 . . . . .	.01291	83,154	1,073	82,617	1,682,684	20.24
63–64 . . . . .	.01401	82,081	1,150	81,506	1,600,067	19.49
64–65 . . . . .	.01527	80,931	1,236	80,313	1,518,561	18.76
65–66 . . . . .	.01663	79,695	1,326	79,032	1,438,248	18.05
66–67 . . . . .	.01804	78,369	1,413	77,663	1,359,216	17.34
67–68 . . . . .	.01948	76,956	1,499	76,206	1,281,553	16.65
68–69 . . . . .	.02100	75,457	1,585	74,664	1,205,347	15.97
69–70 . . . . .	.02270	73,872	1,677	73,034	1,130,683	15.31
70–71 . . . . .	.02463	72,195	1,778	71,306	1,057,649	14.65
71–72 . . . . .	.02689	70,417	1,893	69,470	986,343	14.01
72–73 . . . . .	.02958	68,524	2,027	67,510	916,873	13.38
73–74 . . . . .	.03267	66,497	2,173	65,411	849,363	12.77
74–75 . . . . .	.03599	64,324	2,315	63,167	783,952	12.19
75–76 . . . . .	.03963	62,009	2,457	60,780	720,785	11.62
76–77 . . . . .	.04349	59,552	2,590	58,257	660,005	11.08
77–78 . . . . .	.04727	56,962	2,693	55,616	601,748	10.56
78–79 . . . . .	.05092	54,269	2,763	52,887	546,132	10.06
79–80 . . . . .	.05468	51,506	2,817	50,098	493,245	9.58
80–81 . . . . .	.05896	48,689	2,870	47,254	443,147	9.10
81–82 . . . . .	.06399	45,819	2,932	44,353	395,893	8.64
82–83 . . . . .	.06948	42,887	2,980	41,397	351,540	8.20
83–84 . . . . .	.07483	39,907	2,986	38,414	310,143	7.77
84–85 . . . . .	.07955	36,921	2,937	35,452	271,729	7.36
85–86 . . . . .	.08490	33,984	2,885	32,542	236,277	6.95
86–87 . . . . .	.09081	31,099	2,824	29,686	203,735	6.55
87–88 . . . . .	.09810	28,275	2,774	26,888	174,049	6.16
88–89 . . . . .	.10763	25,501	2,745	24,129	147,161	5.77
89–90 . . . . .	.11923	22,756	2,713	21,399	123,032	5.41
90–91 . . . . .	.13207	20,043	2,647	18,720	101,633	5.07
91–92 . . . . .	.14495	17,396	2,522	16,135	82,913	4.77
92–93 . . . . .	.15766	14,874	2,345	13,701	66,778	4.49
93–94 . . . . .	.16993	12,529	2,129	11,465	53,077	4.24
94–95 . . . . .	.18239	10,400	1,897	9,451	41,612	4.00
95–96 . . . . .	.19586	8,503	1,665	7,671	32,161	3.78
96–97 . . . . .	.20830	6,838	1,425	6,126	24,490	3.58
97–98 . . . . .	.22089	5,413	1,195	4,815	18,364	3.39
98–99 . . . . .	.23370	4,218	986	3,725	13,549	3.21
99–100 . . . . .	.24726	3,232	799	2,832	9,824	3.04
100–101 . . . . .	.26160	2,433	637	2,115	6,992	2.87
101–102 . . . . .	.27677	1,796	497	1,548	4,877	2.71
102–103 . . . . .	.29282	1,299	380	1,109	3,329	2.56
103–104 . . . . .	.30981	919	285	776	2,220	2.42
104–105 . . . . .	.32778	634	208	531	1,444	2.28
105–106 . . . . .	.34679	426	148	352	913	2.14
106–107 . . . . .	.36690	278	102	227	561	2.01
107–108 . . . . .	.38818	176	68	142	334	1.89
108–109 . . . . .	.41070	108	44	86	192	1.78
109–110 . . . . .	.43452	64	28	50	106	1.66

Table 8. Life table for males other than white: Colorado, 1989-91

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
		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	
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	\bar{e}_x
0-1	.01471	100,000	1,471	98,809	7,262,695	72.63
1-2	.00108	98,529	107	98,476	7,163,886	72.71
2-3	.00078	98,422	77	98,383	7,065,410	71.79
3-4	.00069	98,345	68	98,312	6,967,027	70.84
4-5	.00062	98,277	61	98,247	6,868,715	69.89
5-6	.00046	98,216	45	98,193	6,770,468	68.93
6-7	.00038	98,171	37	98,153	6,672,275	67.97
7-8	.00032	98,134	32	98,118	6,574,122	66.99
8-9	.00027	98,102	27	98,089	6,476,004	66.01
9-10	.00023	98,075	22	98,064	6,377,915	65.03
10-11	.00021	98,053	20	98,043	6,279,851	64.05
11-12	.00021	98,033	21	98,022	6,181,808	63.06
12-13	.00027	98,012	27	97,998	6,083,786	62.07
13-14	.00039	97,985	39	97,966	5,985,788	61.09
14-15	.00055	97,946	54	97,919	5,887,822	60.11
15-16	.00073	97,892	72	97,856	5,789,903	59.15
16-17	.00090	97,820	88	97,776	5,692,047	58.19
17-18	.00105	97,732	103	97,680	5,594,271	57.24
18-19	.00116	97,629	114	97,572	5,496,591	56.30
19-20	.00124	97,515	121	97,455	5,399,019	55.37
20-21	.00131	97,394	128	97,331	5,301,564	54.43
21-22	.00138	97,266	134	97,199	5,204,233	53.50
22-23	.00144	97,132	140	97,062	5,107,034	52.58
23-24	.00150	96,992	146	96,919	5,009,972	51.65
24-25	.00156	96,846	150	96,771	4,913,053	50.73
25-26	.00161	96,696	156	96,617	4,816,282	49.81
26-27	.00166	96,540	160	96,460	4,719,665	48.89
27-28	.00170	96,380	164	96,299	4,623,205	47.97
28-29	.00174	96,216	167	96,132	4,526,906	47.05
29-30	.00177	96,049	170	95,964	4,430,774	46.13
30-31	.00180	95,879	173	95,793	4,334,810	45.21
31-32	.00184	95,706	176	95,618	4,239,017	44.29
32-33	.00188	95,530	180	95,440	4,143,399	43.37
33-34	.00194	95,350	185	95,258	4,047,959	42.45
34-35	.00202	95,165	192	95,069	3,952,701	41.54
35-36	.00210	94,973	200	94,873	3,857,632	40.62
36-37	.00220	94,773	209	94,669	3,762,759	39.70
37-38	.00232	94,564	219	94,454	3,668,090	38.79
38-39	.00247	94,345	234	94,228	3,573,636	37.88
39-40	.00266	94,111	250	93,987	3,479,408	36.97
40-41	.00287	93,861	270	93,726	3,385,421	36.07
41-42	.00312	93,591	292	93,446	3,291,695	35.17
42-43	.00338	93,299	315	93,141	3,198,249	34.28
43-44	.00365	92,984	340	92,814	3,105,108	33.39
44-45	.00394	92,644	364	92,462	3,012,294	32.51
45-46	.00426	92,280	394	92,083	2,919,832	31.64
46-47	.00465	91,886	427	91,673	2,827,749	30.77
47-48	.00508	91,459	465	91,227	2,736,076	29.92
48-49	.00557	90,994	506	90,741	2,644,849	29.07
49-50	.00608	90,488	551	90,212	2,554,108	28.23
50-51	.00663	89,937	596	89,639	2,463,896	27.40
51-52	.00722	89,341	645	89,019	2,374,257	26.58
52-53	.00780	88,696	692	88,350	2,285,238	25.76
53-54	.00837	88,004	737	87,636	2,196,888	24.96
54-55	.00894	87,267	780	86,877	2,109,252	24.17

Table 8. Life table for males other than white: Colorado, 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	\bar{e}_x
55-56 . . . . .	.00949	86,487	820	86,077	2,022,375	23.38
56-57 . . . . .	.01008	85,667	864	85,235	1,936,298	22.60
57-58 . . . . .	.01078	84,803	915	84,345	1,851,063	21.83
58-59 . . . . .	.01167	83,888	978	83,400	1,766,718	21.06
59-60 . . . . .	.01274	82,910	1,056	82,381	1,683,318	20.30
60-61 . . . . .	.01392	81,854	1,140	81,284	1,600,937	19.56
61-62 . . . . .	.01518	80,714	1,225	80,101	1,519,653	18.83
62-63 . . . . .	.01663	79,489	1,322	78,828	1,439,552	18.11
63-64 . . . . .	.01825	78,167	1,427	77,453	1,360,724	17.41
64-65 . . . . .	.02001	76,740	1,535	75,973	1,283,271	16.72
65-66 . . . . .	.02190	75,205	1,647	74,381	1,207,298	16.05
66-67 . . . . .	.02387	73,558	1,757	72,679	1,132,917	15.40
67-68 . . . . .	.02584	71,801	1,855	70,874	1,060,238	14.77
68-69 . . . . .	.02781	69,946	1,945	68,974	989,364	14.14
69-70 . . . . .	.02991	68,001	2,034	66,984	920,390	13.53
70-71 . . . . .	.03223	65,967	2,126	64,904	853,406	12.94
71-72 . . . . .	.03492	63,841	2,229	62,726	788,502	12.35
72-73 . . . . .	.03810	61,612	2,348	60,438	725,776	11.78
73-74 . . . . .	.04174	59,264	2,473	58,028	665,338	11.23
74-75 . . . . .	.04568	56,791	2,595	55,493	607,310	10.69
75-76 . . . . .	.04997	54,196	2,708	52,843	551,817	10.18
76-77 . . . . .	.05451	51,488	2,806	50,085	498,974	9.69
77-78 . . . . .	.05904	48,682	2,874	47,244	448,889	9.22
78-79 . . . . .	.06358	45,808	2,913	44,352	401,645	8.77
79-80 . . . . .	.06845	42,895	2,936	41,427	357,293	8.33
80-81 . . . . .	.07437	39,959	2,972	38,473	315,866	7.90
81-82 . . . . .	.08157	36,987	3,017	35,479	277,393	7.50
82-83 . . . . .	.08907	33,970	3,025	32,457	241,914	7.12
83-84 . . . . .	.09499	30,945	2,940	29,475	209,457	6.77
84-85 . . . . .	.09836	28,005	2,754	26,628	179,982	6.43
85-86 . . . . .	.10135	25,251	2,560	23,971	153,354	6.07
86-87 . . . . .	.10539	22,691	2,391	21,496	129,383	5.70
87-88 . . . . .	.11278	20,300	2,289	19,155	107,887	5.31
88-89 . . . . .	.12546	18,011	2,260	16,880	88,732	4.93
89-90 . . . . .	.14316	15,751	2,255	14,624	71,852	4.56
90-91 . . . . .	.16463	13,496	2,222	12,385	57,228	4.24
91-92 . . . . .	.18634	11,274	2,101	10,224	44,843	3.98
92-93 . . . . .	.20545	9,173	1,884	8,231	34,619	3.77
93-94 . . . . .	.21682	7,289	1,581	6,498	26,388	3.62
94-95 . . . . .	.22216	5,708	1,268	5,075	19,890	3.48
95-96 . . . . .	.22903	4,440	1,017	3,931	14,815	3.34
96-97 . . . . .	.24048	3,423	823	3,012	10,884	3.18
97-98 . . . . .	.25250	2,600	656	2,272	7,872	3.03
98-99 . . . . .	.26513	1,944	516	1,686	5,600	2.88
99-100 . . . . .	.27838	1,428	397	1,229	3,914	2.74
100-101 . . . . .	.29230	1,031	302	880	2,685	2.61
101-102 . . . . .	.30692	729	223	618	1,805	2.47
102-103 . . . . .	.32226	506	163	424	1,187	2.35
103-104 . . . . .	.33837	343	116	284	763	2.23
104-105 . . . . .	.35529	227	81	187	479	2.11
105-106 . . . . .	.37306	146	54	119	292	2.00
106-107 . . . . .	.39171	92	36	73	173	1.89
107-108 . . . . .	.41130	56	23	45	100	1.79
108-109 . . . . .	.43186	33	14	25	55	1.69
109-110 . . . . .	.45345	19	9	15	30	1.59

Table 9. Life table for females other than white: Colorado, 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	\bar{e}_x
0-1	.01367	100,000	1,367	98,906	7,861,157	78.61
1-2	.00107	98,633	106	98,580	7,762,251	78.70
2-3	.00075	98,527	74	98,491	7,663,671	77.78
3-4	.00054	98,453	53	98,426	7,565,180	76.84
4-5	.00043	98,400	42	98,379	7,466,754	75.88
5-6	.00037	98,358	37	98,340	7,368,375	74.91
6-7	.00030	98,321	29	98,306	7,270,035	73.94
7-8	.00024	98,292	24	98,280	7,171,729	72.96
8-9	.00020	98,268	20	98,258	7,073,449	71.98
9-10	.00017	98,248	17	98,240	6,975,191	71.00
10-11	.00016	98,231	16	98,222	6,876,951	70.01
11-12	.00016	98,215	16	98,208	6,778,729	69.02
12-13	.00017	98,199	17	98,191	6,680,521	68.03
13-14	.00020	98,182	20	98,172	6,582,330	67.04
14-15	.00024	98,162	24	98,150	6,484,158	66.06
15-16	.00029	98,138	28	98,124	6,386,008	65.07
16-17	.00034	98,110	34	98,093	6,287,884	64.09
17-18	.00039	98,076	38	98,057	6,189,791	63.11
18-19	.00043	98,038	42	98,017	6,091,734	62.14
19-20	.00046	97,996	45	97,974	5,993,717	61.16
20-21	.00050	97,951	49	97,927	5,895,743	60.19
21-22	.00055	97,902	53	97,876	5,797,816	59.22
22-23	.00057	97,849	56	97,820	5,699,940	58.25
23-24	.00057	97,793	56	97,765	5,602,120	57.29
24-25	.00055	97,737	54	97,710	5,504,355	56.32
25-26	.00052	97,683	51	97,658	5,406,645	55.35
26-27	.00051	97,632	50	97,607	5,308,987	54.38
27-28	.00055	97,582	53	97,555	5,211,380	53.41
28-29	.00064	97,529	62	97,497	5,113,825	52.43
29-30	.00076	97,467	75	97,430	5,016,328	51.47
30-31	.00090	97,392	88	97,348	4,918,898	50.51
31-32	.00103	97,304	99	97,255	4,821,550	49.55
32-33	.00112	97,205	109	97,150	4,724,295	48.60
33-34	.00118	97,096	115	97,038	4,627,145	47.66
34-35	.00121	96,981	117	96,923	4,530,107	46.71
35-36	.00123	96,864	119	96,805	4,433,184	45.77
36-37	.00127	96,745	122	96,683	4,336,379	44.82
37-38	.00132	96,623	128	96,559	4,239,696	43.88
38-39	.00139	96,495	134	96,429	4,143,137	42.94
39-40	.00147	96,361	141	96,290	4,046,708	42.00
40-41	.00157	96,220	151	96,145	3,950,418	41.06
41-42	.00167	96,069	161	95,988	3,854,273	40.12
42-43	.00180	95,908	173	95,822	3,758,285	39.19
43-44	.00196	95,735	188	95,641	3,662,463	38.26
44-45	.00215	95,547	205	95,444	3,566,822	37.33
45-46	.00239	95,342	228	95,228	3,471,378	36.41
46-47	.00266	95,114	253	94,988	3,376,150	35.50
47-48	.00293	94,861	278	94,722	3,281,162	34.59
48-49	.00317	94,583	299	94,434	3,186,440	33.69
49-50	.00339	94,284	320	94,123	3,092,006	32.79
50-51	.00359	93,964	338	93,795	2,997,883	31.90
51-52	.00385	93,626	360	93,447	2,904,088	31.02
52-53	.00426	93,266	397	93,067	2,810,641	30.14
53-54	.00488	92,869	453	92,643	2,717,574	29.26
54-55	.00566	92,416	523	92,154	2,624,931	28.40

Table 9. Life table for females other than white: Colorado, 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	\bar{e}_x
55–56 . . . . .	.00651	91,893	598	91,594	2,532,777	27.56
56–57 . . . . .	.00731	91,295	668	90,961	2,441,183	26.74
57–58 . . . . .	.00796	90,627	721	90,266	2,350,222	25.93
58–59 . . . . .	.00841	89,906	757	89,528	2,259,956	25.14
59–60 . . . . .	.00873	89,149	778	88,760	2,170,428	24.35
60–61 . . . . .	.00899	88,371	794	87,974	2,081,668	23.56
61–62 . . . . .	.00933	87,577	817	87,169	1,993,694	22.77
62–63 . . . . .	.00982	86,760	852	86,334	1,906,525	21.97
63–64 . . . . .	.01053	85,908	904	85,456	1,820,191	21.19
64–65 . . . . .	.01143	85,004	972	84,517	1,734,735	20.41
65–66 . . . . .	.01242	84,032	1,044	83,510	1,650,218	19.64
66–67 . . . . .	.01342	82,988	1,113	82,432	1,566,708	18.88
67–68 . . . . .	.01450	81,875	1,187	81,281	1,484,276	18.13
68–69 . . . . .	.01572	80,688	1,269	80,054	1,402,995	17.39
69–70 . . . . .	.01714	79,419	1,361	78,738	1,322,941	16.66
70–71 . . . . .	.01881	78,058	1,468	77,324	1,244,203	15.94
71–72 . . . . .	.02078	76,590	1,592	75,794	1,166,879	15.24
72–73 . . . . .	.02317	74,998	1,737	74,130	1,091,085	14.55
73–74 . . . . .	.02593	73,261	1,900	72,311	1,016,955	13.88
74–75 . . . . .	.02891	71,361	2,063	70,329	944,644	13.24
75–76 . . . . .	.03220	69,298	2,232	68,183	874,315	12.62
76–77 . . . . .	.03572	67,066	2,395	65,868	806,132	12.02
77–78 . . . . .	.03914	64,671	2,531	63,405	740,264	11.45
78–79 . . . . .	.04241	62,140	2,636	60,822	676,859	10.89
79–80 . . . . .	.04574	59,504	2,722	58,143	616,037	10.35
80–81 . . . . .	.04940	56,782	2,805	55,380	557,894	9.83
81–82 . . . . .	.05367	53,977	2,896	52,529	502,514	9.31
82–83 . . . . .	.05858	51,081	2,993	49,584	449,985	8.81
83–84 . . . . .	.06401	48,088	3,078	46,549	400,401	8.33
84–85 . . . . .	.06961	45,010	3,134	43,444	353,852	7.86
85–86 . . . . .	.07619	41,876	3,190	40,281	310,408	7.41
86–87 . . . . .	.08315	38,686	3,217	37,077	270,127	6.98
87–88 . . . . .	.09056	35,469	3,212	33,863	233,050	6.57
88–89 . . . . .	.09876	32,257	3,186	30,664	199,187	6.18
89–90 . . . . .	.10792	29,071	3,137	27,502	168,523	5.80
90–91 . . . . .	.11789	25,934	3,058	24,405	141,021	5.44
91–92 . . . . .	.12863	22,876	2,942	21,405	116,616	5.10
92–93 . . . . .	.14049	19,934	2,801	18,534	95,211	4.78
93–94 . . . . .	.15367	17,133	2,633	15,816	76,677	4.48
94–95 . . . . .	.16809	14,500	2,437	13,282	60,861	4.20
95–96 . . . . .	.18338	12,063	2,212	10,957	47,579	3.94
96–97 . . . . .	.19682	9,851	1,939	8,881	36,622	3.72
97–98 . . . . .	.21089	7,912	1,669	7,078	27,741	3.51
98–99 . . . . .	.22557	6,243	1,408	5,539	20,663	3.31
99–100 . . . . .	.23911	4,835	1,156	4,257	15,124	3.13
100–101 . . . . .	.25346	3,679	933	3,213	10,867	2.95
101–102 . . . . .	.26866	2,746	737	2,377	7,654	2.79
102–103 . . . . .	.28478	2,009	572	1,723	5,277	2.63
103–104 . . . . .	.30187	1,437	434	1,219	3,554	2.47
104–105 . . . . .	.31998	1,003	321	843	2,335	2.33
105–106 . . . . .	.33918	682	231	566	1,492	2.19
106–107 . . . . .	.35953	451	162	370	926	2.05
107–108 . . . . .	.38110	289	110	234	556	1.93
108–109 . . . . .	.40397	179	73	142	322	1.80
109–110 . . . . .	.42821	106	45	84	180	1.69

Table 10. Life table for the black population: Colorado, 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	\bar{e}_x
0–1	.01808	100,000	1,808	98,539	7,240,884	72.41
1–2	.00133	98,192	130	98,127	7,142,345	72.74
2–3	.00099	98,062	97	98,013	7,044,218	71.83
3–4	.00076	97,965	75	97,928	6,946,205	70.91
4–5	.00062	97,890	61	97,860	6,848,277	69.96
5–6	.00052	97,829	51	97,803	6,750,417	69.00
6–7	.00043	97,778	42	97,757	6,652,614	68.04
7–8	.00036	97,736	35	97,719	6,554,857	67.07
8–9	.00030	97,701	29	97,686	6,457,138	66.09
9–10	.00025	97,672	25	97,660	6,359,452	65.11
10–11	.00022	97,647	22	97,636	6,261,792	64.13
11–12	.00023	97,625	22	97,614	6,164,156	63.14
12–13	.00027	97,603	26	97,589	6,066,542	62.16
13–14	.00037	97,577	36	97,559	5,968,953	61.17
14–15	.00050	97,541	49	97,517	5,871,394	60.19
15–16	.00065	97,492	63	97,460	5,773,877	59.22
16–17	.00080	97,429	78	97,390	5,676,417	58.26
17–18	.00094	97,351	91	97,305	5,579,027	57.31
18–19	.00105	97,260	102	97,209	5,481,722	56.36
19–20	.00113	97,158	110	97,102	5,384,513	55.42
20–21	.00122	97,048	119	96,989	5,287,411	54.48
21–22	.00130	96,929	126	96,866	5,190,422	53.55
22–23	.00136	96,803	132	96,737	5,093,556	52.62
23–24	.00140	96,671	135	96,604	4,996,819	51.69
24–25	.00142	96,536	137	96,467	4,900,215	50.76
25–26	.00142	96,399	137	96,330	4,803,748	49.83
26–27	.00144	96,262	139	96,193	4,707,418	48.90
27–28	.00148	96,123	142	96,052	4,611,225	47.97
28–29	.00156	95,981	150	95,906	4,515,173	47.04
29–30	.00167	95,831	161	95,751	4,419,267	46.12
30–31	.00179	95,670	171	95,584	4,323,516	45.19
31–32	.00190	95,499	182	95,408	4,227,932	44.27
32–33	.00200	95,317	191	95,222	4,132,524	43.36
33–34	.00208	95,126	198	95,027	4,037,302	42.44
34–35	.00216	94,928	205	94,825	3,942,275	41.53
35–36	.00224	94,723	212	94,618	3,847,450	40.62
36–37	.00234	94,511	220	94,401	3,752,832	39.71
37–38	.00246	94,291	232	94,174	3,658,431	38.80
38–39	.00261	94,059	246	93,936	3,564,257	37.89
39–40	.00280	93,813	263	93,682	3,470,321	36.99
40–41	.00302	93,550	282	93,409	3,376,639	36.09
41–42	.00327	93,268	305	93,115	3,283,230	35.20
42–43	.00353	92,963	328	92,799	3,190,115	34.32
43–44	.00381	92,635	353	92,459	3,097,316	33.44
44–45	.00410	92,282	378	92,093	3,004,857	32.56
45–46	.00443	91,904	407	91,700	2,912,764	31.69
46–47	.00482	91,497	441	91,277	2,821,064	30.83
47–48	.00522	91,056	475	90,818	2,729,787	29.98
48–49	.00560	90,581	508	90,327	2,638,969	29.13
49–50	.00599	90,073	539	89,803	2,548,642	28.30
50–51	.00636	89,534	570	89,249	2,458,839	27.46
51–52	.00680	88,964	605	88,662	2,369,590	26.64
52–53	.00741	88,359	654	88,032	2,280,928	25.81
53–54	.00824	87,705	723	87,343	2,192,896	25.00
54–55	.00926	86,982	806	86,579	2,105,553	24.21

Table 10. Life table for the black population: Colorado, 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	\bar{e}_x
55–56 . . . . .	.01034	86,176	891	85,731	2,018,974	23.43
56–57 . . . . .	.01140	85,285	972	84,799	1,933,243	22.67
57–58 . . . . .	.01243	84,313	1,048	83,789	1,848,444	21.92
58–59 . . . . .	.01344	83,265	1,119	82,705	1,764,655	21.19
59–60 . . . . .	.01448	82,146	1,190	81,551	1,681,950	20.48
60–61 . . . . .	.01559	80,956	1,262	80,325	1,600,399	19.77
61–62 . . . . .	.01682	79,694	1,340	79,024	1,520,074	19.07
62–63 . . . . .	.01813	78,354	1,421	77,644	1,441,050	18.39
63–64 . . . . .	.01951	76,933	1,501	76,182	1,363,406	17.72
64–65 . . . . .	.02095	75,432	1,581	74,641	1,287,224	17.06
65–66 . . . . .	.02247	73,851	1,659	73,022	1,212,583	16.42
66–67 . . . . .	.02409	72,192	1,739	71,322	1,139,561	15.79
67–68 . . . . .	.02581	70,453	1,818	69,544	1,068,239	15.16
68–69 . . . . .	.02770	68,635	1,902	67,684	998,695	14.55
69–70 . . . . .	.02983	66,733	1,990	65,739	931,011	13.95
70–71 . . . . .	.03223	64,743	2,087	63,699	865,272	13.36
71–72 . . . . .	.03493	62,656	2,188	61,562	801,573	12.79
72–73 . . . . .	.03793	60,468	2,294	59,321	740,011	12.24
73–74 . . . . .	.04102	58,174	2,386	56,981	680,690	11.70
74–75 . . . . .	.04404	55,788	2,457	54,560	623,709	11.18
75–76 . . . . .	.04699	53,331	2,506	52,078	569,149	10.67
76–77 . . . . .	.04999	50,825	2,541	49,555	517,071	10.17
77–78 . . . . .	.05319	48,284	2,568	47,000	467,516	9.68
78–79 . . . . .	.05699	45,716	2,605	44,413	420,516	9.20
79–80 . . . . .	.06180	43,111	2,665	41,779	376,103	8.72
80–81 . . . . .	.06778	40,446	2,741	39,075	334,324	8.27
81–82 . . . . .	.07492	37,705	2,825	36,293	295,249	7.83
82–83 . . . . .	.08334	34,880	2,906	33,427	258,956	7.42
83–84 . . . . .	.09204	31,974	2,943	30,502	225,529	7.05
84–85 . . . . .	.10008	29,031	2,905	27,579	195,027	6.72
85–86 . . . . .	.10772	26,126	2,815	24,718	167,448	6.41
86–87 . . . . .	.11563	23,311	2,695	21,963	142,730	6.12
87–88 . . . . .	.12228	20,616	2,521	19,355	120,767	5.86
88–89 . . . . .	.12778	18,095	2,312	16,939	101,412	5.60
89–90 . . . . .	.13290	15,783	2,098	14,734	84,473	5.35
90–91 . . . . .	.13794	13,685	1,888	12,741	69,739	5.10
91–92 . . . . .	.14419	11,797	1,701	10,947	56,998	4.83
92–93 . . . . .	.15312	10,096	1,546	9,323	46,051	4.56
93–94 . . . . .	.16531	8,550	1,413	7,844	36,728	4.30
94–95 . . . . .	.17952	7,137	1,281	6,496	28,884	4.05
95–96 . . . . .	.19386	5,856	1,136	5,288	22,388	3.82
96–97 . . . . .	.20590	4,720	971	4,234	17,100	3.62
97–98 . . . . .	.21821	3,749	818	3,340	12,866	3.43
98–99 . . . . .	.23087	2,931	677	2,592	9,526	3.25
99–100 . . . . .	.24426	2,254	551	1,979	6,934	3.08
100–101 . . . . .	.25843	1,703	440	1,483	4,955	2.91
101–102 . . . . .	.27342	1,263	345	1,091	3,472	2.75
102–103 . . . . .	.28927	918	266	785	2,381	2.59
103–104 . . . . .	.30605	652	199	552	1,596	2.45
104–105 . . . . .	.32380	453	147	380	1,044	2.31
105–106 . . . . .	.34258	306	105	253	664	2.17
106–107 . . . . .	.36245	201	73	165	411	2.04
107–108 . . . . .	.38348	128	49	104	246	1.92
108–109 . . . . .	.40572	79	32	63	142	1.80
109–110 . . . . .	.42925	47	20	37	79	1.69

Table 11. Life table for black males: Colorado, 1989-91

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
		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	
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	\bar{e}_x
0-1	.01858	100,000	1,858	98,449	6,895,525	68.96
1-2	.00141	98,142	139	98,072	6,797,076	69.26
2-3	.00100	98,003	98	97,955	6,699,004	68.35
3-4	.00077	97,905	75	97,867	6,601,049	67.42
4-5	.00071	97,830	69	97,796	6,503,182	66.47
5-6	.00057	97,761	56	97,732	6,405,386	65.52
6-7	.00049	97,705	48	97,682	6,307,654	64.56
7-8	.00041	97,657	40	97,637	6,209,972	63.59
8-9	.00035	97,617	34	97,600	6,112,335	62.62
9-10	.00029	97,583	29	97,568	6,014,735	61.64
10-11	.00026	97,554	25	97,541	5,917,167	60.66
11-12	.00026	97,529	25	97,517	5,819,626	59.67
12-13	.00032	97,504	31	97,488	5,722,109	58.69
13-14	.00046	97,473	44	97,451	5,624,621	57.70
14-15	.00065	97,429	64	97,397	5,527,170	56.73
15-16	.00087	97,365	84	97,323	5,429,773	55.77
16-17	.00108	97,281	106	97,228	5,332,450	54.82
17-18	.00129	97,175	125	97,113	5,235,222	53.87
18-19	.00145	97,050	140	96,980	5,138,109	52.94
19-20	.00158	96,910	154	96,833	5,041,129	52.02
20-21	.00169	96,756	163	96,674	4,944,296	51.10
21-22	.00180	96,593	175	96,506	4,847,622	50.19
22-23	.00189	96,418	182	96,327	4,751,116	49.28
23-24	.00196	96,236	188	96,142	4,654,789	48.37
24-25	.00201	96,048	193	95,952	4,558,647	47.46
25-26	.00206	95,855	198	95,756	4,462,695	46.56
26-27	.00211	95,657	202	95,556	4,366,939	45.65
27-28	.00216	95,455	206	95,352	4,271,383	44.75
28-29	.00221	95,249	210	95,144	4,176,031	43.84
29-30	.00225	95,039	214	94,932	4,080,887	42.94
30-31	.00230	94,825	219	94,716	3,985,955	42.03
31-32	.00236	94,606	223	94,495	3,891,239	41.13
32-33	.00242	94,383	228	94,269	3,796,744	40.23
33-34	.00249	94,155	234	94,038	3,702,475	39.32
34-35	.00257	93,921	242	93,799	3,608,437	38.42
35-36	.00267	93,679	250	93,554	3,514,638	37.52
36-37	.00278	93,429	260	93,300	3,421,084	36.62
37-38	.00295	93,169	275	93,031	3,327,784	35.72
38-39	.00319	92,894	296	92,747	3,234,753	34.82
39-40	.00350	92,598	324	92,436	3,142,006	33.93
40-41	.00387	92,274	356	92,096	3,049,570	33.05
41-42	.00427	91,918	393	91,721	2,957,474	32.18
42-43	.00468	91,525	428	91,311	2,865,753	31.31
43-44	.00505	91,097	460	90,867	2,774,442	30.46
44-45	.00541	90,637	490	90,391	2,683,575	29.61
45-46	.00580	90,147	524	89,885	2,593,184	28.77
46-47	.00628	89,623	562	89,342	2,503,299	27.93
47-48	.00679	89,061	605	88,759	2,413,957	27.10
48-49	.00730	88,456	645	88,133	2,325,198	26.29
49-50	.00780	87,811	685	87,468	2,237,065	25.48
50-51	.00828	87,126	722	86,765	2,149,597	24.67
51-52	.00881	86,404	761	86,023	2,062,832	23.87
52-53	.00946	85,643	810	85,238	1,976,809	23.08
53-54	.01029	84,833	873	84,396	1,891,571	22.30
54-55	.01126	83,960	945	83,487	1,807,175	21.52

Table 11. Life table for black males: Colorado, 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	\bar{e}_x
55–56 . . . . .	.01229	83,015	1,021	82,505	1,723,688	20.76
56–57 . . . . .	.01331	81,994	1,091	81,449	1,641,183	20.02
57–58 . . . . .	.01439	80,903	1,164	80,320	1,559,734	19.28
58–59 . . . . .	.01556	79,739	1,241	79,119	1,479,414	18.55
59–60 . . . . .	.01688	78,498	1,325	77,835	1,400,295	17.84
60–61 . . . . .	.01833	77,173	1,415	76,465	1,322,460	17.14
61–62 . . . . .	.01995	75,758	1,511	75,002	1,245,995	16.45
62–63 . . . . .	.02181	74,247	1,620	73,437	1,170,993	15.77
63–64 . . . . .	.02395	72,627	1,739	71,758	1,097,556	15.11
64–65 . . . . .	.02637	70,888	1,869	69,953	1,025,798	14.47
65–66 . . . . .	.02912	69,019	2,010	68,014	955,845	13.85
66–67 . . . . .	.03212	67,009	2,153	65,933	887,831	13.25
67–68 . . . . .	.03517	64,856	2,281	63,716	821,898	12.67
68–69 . . . . .	.03809	62,575	2,383	61,383	758,182	12.12
69–70 . . . . .	.04094	60,192	2,464	58,960	696,799	11.58
70–71 . . . . .	.04398	57,728	2,539	56,458	637,839	11.05
71–72 . . . . .	.04743	55,189	2,618	53,880	581,381	10.53
72–73 . . . . .	.05108	52,571	2,685	51,229	527,501	10.03
73–74 . . . . .	.05479	49,886	2,733	48,519	476,272	9.55
74–75 . . . . .	.05843	47,153	2,755	45,775	427,753	9.07
75–76 . . . . .	.06185	44,398	2,747	43,024	381,978	8.60
76–77 . . . . .	.06532	41,651	2,720	40,292	338,954	8.14
77–78 . . . . .	.06947	38,931	2,705	37,578	298,662	7.67
78–79 . . . . .	.07520	36,226	2,724	34,864	261,084	7.21
79–80 . . . . .	.08327	33,502	2,790	32,107	226,220	6.75
80–81 . . . . .	.09431	30,712	2,896	29,264	194,113	6.32
81–82 . . . . .	.10842	27,816	3,016	26,308	164,849	5.93
82–83 . . . . .	.12533	24,800	3,108	23,246	138,541	5.59
83–84 . . . . .	.14103	21,692	3,060	20,162	115,295	5.32
84–85 . . . . .	.15228	18,632	2,837	17,214	95,133	5.11
85–86 . . . . .	.15820	15,795	2,499	14,546	77,919	4.93
86–87 . . . . .	.16426	13,296	2,184	12,204	63,373	4.77
87–88 . . . . .	.16930	11,112	1,881	10,172	51,169	4.60
88–89 . . . . .	.17520	9,231	1,617	8,422	40,997	4.44
89–90 . . . . .	.18260	7,614	1,391	6,919	32,575	4.28
90–91 . . . . .	.19018	6,223	1,183	5,631	25,656	4.12
91–92 . . . . .	.19690	5,040	993	4,544	20,025	3.97
92–93 . . . . .	.20404	4,047	825	3,635	15,481	3.82
93–94 . . . . .	.21115	3,222	681	2,881	11,846	3.68
94–95 . . . . .	.21806	2,541	554	2,264	8,965	3.53
95–96 . . . . .	.22659	1,987	450	1,762	6,701	3.37
96–97 . . . . .	.23792	1,537	366	1,355	4,939	3.21
97–98 . . . . .	.24982	1,171	292	1,024	3,584	3.06
98–99 . . . . .	.26231	879	231	764	2,560	2.91
99–100 . . . . .	.27542	648	178	559	1,796	2.77
100–101 . . . . .	.28920	470	136	402	1,237	2.63
101–102 . . . . .	.30365	334	102	283	835	2.50
102–103 . . . . .	.31884	232	74	195	552	2.38
103–104 . . . . .	.33478	158	53	132	357	2.25
104–105 . . . . .	.35152	105	37	87	225	2.14
105–106 . . . . .	.36909	68	25	55	138	2.02
106–107 . . . . .	.38755	43	17	35	83	1.92
107–108 . . . . .	.40693	26	10	21	48	1.81
108–109 . . . . .	.42727	16	7	13	27	1.71
109–110 . . . . .	.44864	9	4	6	14	1.61

Table 12. Life table for black females: Colorado, 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	\bar{e}_x
0-1	.01757	100,000	1,757	98,631	7,588,718	75.89
1-2	.00124	98,243	122	98,183	7,490,087	76.24
2-3	.00098	98,121	96	98,073	7,391,904	75.33
3-4	.00075	98,025	73	97,989	7,293,831	74.41
4-5	.00054	97,952	53	97,925	7,195,842	73.46
5-6	.00047	97,899	46	97,877	7,097,917	72.50
6-7	.00038	97,853	37	97,834	7,000,040	71.54
7-8	.00030	97,816	29	97,802	6,902,206	70.56
8-9	.00025	97,787	24	97,775	6,804,404	69.58
9-10	.00021	97,763	21	97,752	6,706,629	68.60
10-11	.00019	97,742	19	97,733	6,608,877	67.62
11-12	.00020	97,723	19	97,713	6,511,144	66.63
12-13	.00022	97,704	22	97,694	6,413,431	65.64
13-14	.00027	97,682	26	97,669	6,315,737	64.66
14-15	.00034	97,656	34	97,638	6,218,068	63.67
15-16	.00043	97,622	41	97,602	6,120,430	62.70
16-17	.00051	97,581	50	97,556	6,022,828	61.72
17-18	.00057	97,531	56	97,503	5,925,272	60.75
18-19	.00061	97,475	59	97,445	5,827,769	59.79
19-20	.00063	97,416	62	97,385	5,730,324	58.82
20-21	.00065	97,354	63	97,323	5,632,939	57.86
21-22	.00068	97,291	66	97,258	5,535,616	56.90
22-23	.00069	97,225	67	97,192	5,438,358	55.94
23-24	.00069	97,158	68	97,124	5,341,166	54.97
24-25	.00069	97,090	66	97,057	5,244,042	54.01
25-26	.00067	97,024	65	96,991	5,146,985	53.05
26-27	.00067	96,959	65	96,927	5,049,994	52.08
27-28	.00072	96,894	70	96,859	4,953,067	51.12
28-29	.00085	96,824	82	96,784	4,856,208	50.15
29-30	.00103	96,742	99	96,692	4,759,424	49.20
30-31	.00122	96,643	119	96,583	4,662,732	48.25
31-32	.00140	96,524	135	96,457	4,566,149	47.31
32-33	.00154	96,389	148	96,315	4,469,692	46.37
33-34	.00164	96,241	158	96,161	4,373,377	45.44
34-35	.00170	96,083	163	96,002	4,277,216	44.52
35-36	.00176	95,920	169	95,836	4,181,214	43.59
36-37	.00184	95,751	176	95,663	4,085,378	42.67
37-38	.00191	95,575	183	95,484	3,989,715	41.74
38-39	.00198	95,392	188	95,297	3,894,231	40.82
39-40	.00203	95,204	194	95,107	3,798,934	39.90
40-41	.00208	95,010	197	94,912	3,703,827	38.98
41-42	.00215	94,813	204	94,711	3,608,915	38.06
42-43	.00227	94,609	215	94,501	3,514,204	37.14
43-44	.00246	94,394	231	94,279	3,419,703	36.23
44-45	.00271	94,163	255	94,035	3,325,424	35.32
45-46	.00302	93,908	284	93,766	3,231,389	34.41
46-47	.00336	93,624	314	93,467	3,137,623	33.51
47-48	.00368	93,310	344	93,138	3,044,156	32.62
48-49	.00395	92,966	367	92,782	2,951,018	31.74
49-50	.00420	92,599	389	92,404	2,858,236	30.87
50-51	.00443	92,210	409	92,006	2,765,832	30.00
51-52	.00474	91,801	435	91,583	2,673,826	29.13
52-53	.00528	91,366	482	91,125	2,582,243	28.26
53-54	.00612	90,884	557	90,605	2,491,118	27.41
54-55	.00719	90,327	649	90,002	2,400,513	26.58

Table 12. Life table for black females: Colorado, 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	\bar{e}_x
55-56 . . . . .	.00835	89,678	749	89,304	2,310,511	25.76
56-57 . . . . .	.00945	88,929	840	88,509	2,221,207	24.98
57-58 . . . . .	.01045	88,089	921	87,628	2,132,698	24.21
58-59 . . . . .	.01132	87,168	987	86,674	2,045,070	23.46
59-60 . . . . .	.01210	86,181	1,042	85,660	1,958,396	22.72
60-61 . . . . .	.01292	85,139	1,100	84,589	1,872,736	22.00
61-62 . . . . .	.01381	84,039	1,161	83,459	1,788,147	21.28
62-63 . . . . .	.01469	82,878	1,217	82,269	1,704,688	20.57
63-64 . . . . .	.01549	81,661	1,266	81,028	1,622,419	19.87
64-65 . . . . .	.01624	80,395	1,306	79,742	1,541,391	19.17
65-66 . . . . .	.01697	79,089	1,341	78,419	1,461,649	18.48
66-67 . . . . .	.01775	77,748	1,381	77,057	1,383,230	17.79
67-68 . . . . .	.01873	76,367	1,430	75,652	1,306,173	17.10
68-69 . . . . .	.02003	74,937	1,501	74,187	1,230,521	16.42
69-70 . . . . .	.02172	73,436	1,595	72,638	1,156,334	15.75
70-71 . . . . .	.02369	71,841	1,702	70,991	1,083,696	15.08
71-72 . . . . .	.02593	70,139	1,818	69,230	1,012,705	14.44
72-73 . . . . .	.02859	68,321	1,954	67,343	943,475	13.81
73-74 . . . . .	.03153	66,367	2,092	65,321	876,132	13.20
74-75 . . . . .	.03449	64,275	2,217	63,166	810,811	12.61
75-76 . . . . .	.03751	62,058	2,328	60,894	747,645	12.05
76-77 . . . . .	.04055	59,730	2,422	58,519	686,751	11.50
77-78 . . . . .	.04350	57,308	2,493	56,062	628,232	10.96
78-79 . . . . .	.04658	54,815	2,553	53,538	572,170	10.44
79-80 . . . . .	.05009	52,262	2,618	50,953	518,632	9.92
80-81 . . . . .	.05417	49,644	2,689	48,299	467,679	9.42
81-82 . . . . .	.05896	46,955	2,768	45,571	419,380	8.93
82-83 . . . . .	.06469	44,187	2,859	42,757	373,809	8.46
83-84 . . . . .	.07112	41,328	2,939	39,859	331,052	8.01
84-85 . . . . .	.07781	38,389	2,987	36,895	291,193	7.59
85-86 . . . . .	.08550	35,402	3,027	33,889	254,298	7.18
86-87 . . . . .	.09368	32,375	3,033	30,859	220,409	6.81
87-88 . . . . .	.10098	29,342	2,963	27,861	189,550	6.46
88-89 . . . . .	.10710	26,379	2,825	24,966	161,689	6.13
89-90 . . . . .	.11278	23,554	2,656	22,226	136,723	5.80
90-91 . . . . .	.11876	20,898	2,482	19,657	114,497	5.48
91-92 . . . . .	.12650	18,416	2,330	17,251	94,840	5.15
92-93 . . . . .	.13708	16,086	2,205	14,984	77,589	4.82
93-94 . . . . .	.15084	13,881	2,094	12,834	62,605	4.51
94-95 . . . . .	.16659	11,787	1,963	10,805	49,771	4.22
95-96 . . . . .	.18244	9,824	1,793	8,928	38,966	3.97
96-97 . . . . .	.19556	8,031	1,570	7,246	30,038	3.74
97-98 . . . . .	.20946	6,461	1,354	5,784	22,792	3.53
98-99 . . . . .	.22414	5,107	1,144	4,535	17,008	3.33
99-100 . . . . .	.23758	3,963	942	3,492	12,473	3.15
100-101 . . . . .	.25184	3,021	761	2,641	8,981	2.97
101-102 . . . . .	.26695	2,260	603	1,958	6,340	2.80
102-103 . . . . .	.28297	1,657	469	1,423	4,382	2.64
103-104 . . . . .	.29994	1,188	356	1,010	2,959	2.49
104-105 . . . . .	.31794	832	265	699	1,949	2.34
105-106 . . . . .	.33702	567	191	472	1,250	2.20
106-107 . . . . .	.35724	376	134	309	778	2.07
107-108 . . . . .	.37867	242	92	196	469	1.94
108-109 . . . . .	.40139	150	60	120	273	1.82
109-110 . . . . .	.42548	90	38	71	153	1.70

Table 13. Standard errors of the probability of dying: Colorado, 1989-91

Exact age in years	Total			White			All other					
							Total			Black		
	Both sexes	Male	Female									
0	.000232	.000345	.000307	.000235	.000352	.000308	.001018	.001453	.001423	.001444	.002058	.002024
1	.000060	.000090	.000078	.000060	.000091	.000077	.000288	.000405	.000410	.000404	.000587	.000555
2	.000052	.000079	.000067	.000052	.000080	.000066	.000237	.000334	.000335	.000343	.000481	.000489
3	.000047	.000070	.000060	.000047	.000071	.000060	.000214	.000318	.000286	.000305	.000431	.000432
4	.000042	.000064	.000055	.000042	.000063	.000055	.000200	.000307	.000257	.000282	.000422	.000372
5	.000039	.000059	.000051	.000040	.000059	.000052	.000179	.000265	.000240	.000258	.000380	.000349
6	.000037	.000056	.000048	.000038	.000057	.000049	.000164	.000245	.000218	.000238	.000356	.000314
7	.000036	.000054	.000046	.000036	.000055	.000047	.000151	.000227	.000199	.000219	.000333	.000285
8	.000034	.000052	.000044	.000035	.000053	.000045	.000140	.000211	.000184	.000203	.000310	.000248
9	.000032	.000049	.000042	.000033	.000050	.000043	.000131	.000197	.000173	.000189	.000287	.000211
10	.000031	.000046	.000041	.000032	.000047	.000042	.000126	.000188	.000160	.000181	.000256	.000193
11	.000032	.000048	.000042	.000033	.000049	.000043	.000129	.000194	.000159	.000184	.000256	.000196
12	.000036	.000056	.000045	.000037	.000058	.000046	.000143	.000221	.000174	.000203	.000309	.000222
13	.000044	.000071	.000051	.000046	.000074	.000052	.000165	.000265	.000193	.000237	.000370	.000274
14	.000053	.000087	.000058	.000055	.000091	.000060	.000189	.000312	.000210	.000276	.000442	.000326
15	.000061	.000102	.000065	.000064	.000106	.000067	.000212	.000356	.000228	.000314	.000510	.000362
16	.000068	.000114	.000071	.000071	.000119	.000074	.000232	.000392	.000244	.000347	.000568	.000394
17	.000073	.000122	.000075	.000076	.000128	.000079	.000248	.000418	.000258	.000373	.000612	.000418
18	.000076	.000127	.000079	.000080	.000133	.000082	.000259	.000433	.000270	.000391	.000638	.000431
19	.000078	.000130	.000081	.000082	.000136	.000085	.000267	.000440	.000282	.000402	.000650	.000437
20	.000080	.000132	.000084	.000083	.000139	.000087	.000275	.000445	.000296	.000411	.000656	.000445
21	.000081	.000135	.000086	.000085	.000141	.000090	.000283	.000449	.000310	.000420	.000661	.000454
22	.000082	.000136	.000087	.000085	.000142	.000090	.000287	.000454	.000315	.000424	.000666	.000457
23	.000081	.000136	.000085	.000084	.000142	.000088	.000288	.000460	.000311	.000424	.000671	.000449
24	.000080	.000135	.000082	.000083	.000141	.000085	.000287	.000467	.000301	.000422	.000677	.000438
25	.000078	.000134	.000079	.000081	.000139	.000082	.000285	.000475	.000288	.000419	.000685	.000424
26	.000077	.000133	.000076	.000079	.000138	.000079	.000285	.000482	.000280	.000417	.000691	.000416
27	.000076	.000132	.000076	.000079	.000137	.000079	.000287	.000488	.000285	.000420	.000697	.000427
28	.000077	.000132	.000078	.000079	.000137	.000080	.000292	.000492	.000304	.000429	.000701	.000460
29	.000078	.000133	.000081	.000080	.000138	.000083	.000300	.000495	.000331	.000441	.000705	.000503
30	.000079	.000134	.000084	.000082	.000139	.000086	.000308	.000498	.000358	.000455	.000710	.000546
31	.000080	.000135	.000087	.000083	.000140	.000088	.000316	.000504	.000380	.000468	.000718	.000583
32	.000081	.000136	.000089	.000084	.000141	.000091	.000325	.000513	.000397	.000482	.000731	.000614
33	.000083	.000139	.000091	.000086	.000144	.000093	.000334	.000527	.000410	.000499	.000751	.000642
34	.000085	.000143	.000093	.000088	.000148	.000095	.000345	.000547	.000421	.000518	.000780	.000667
35	.000088	.000147	.000096	.000091	.000152	.000098	.000357	.000570	.000433	.000541	.000814	.000697
36	.000091	.000152	.000099	.000094	.000157	.000101	.000372	.000595	.000449	.000567	.000854	.000731
37	.000094	.000157	.000103	.000097	.000162	.000105	.000390	.000626	.000467	.000598	.000904	.000766
38	.000097	.000161	.000107	.000100	.000166	.000109	.000411	.000663	.000490	.000634	.000966	.000801
39	.000100	.000165	.000112	.000103	.000169	.000114	.000436	.000706	.000517	.000675	.001041	.000835
40	.000103	.000169	.000118	.000106	.000174	.000120	.000464	.000756	.000548	.000723	.001128	.000872
41	.000107	.000175	.000124	.000110	.000179	.000127	.000497	.000813	.000583	.000777	.001225	.000917
42	.000113	.000182	.000131	.000115	.000186	.000134	.000533	.000875	.000624	.000836	.001327	.000972
43	.000119	.000193	.000140	.000122	.000197	.000142	.000573	.000942	.000672	.000896	.001429	.001040
44	.000128	.000207	.000150	.000130	.000211	.000153	.000618	.001014	.000727	.000958	.001532	.001118
45	.000139	.000224	.000163	.000141	.000229	.000166	.000669	.001096	.000793	.001027	.001650	.001209
46	.000151	.000244	.000177	.000154	.000249	.000180	.000728	.001190	.000867	.001105	.001784	.001305
47	.000164	.000265	.000193	.000167	.000271	.000196	.000789	.001290	.000941	.001182	.001917	.001398
48	.000176	.000285	.000208	.000179	.000290	.000212	.000848	.001391	.001007	.001255	.002036	.001483
49	.000188	.000303	.000223	.000191	.000308	.000227	.000905	.001488	.001068	.001324	.002140	.001564
50	.000200	.000322	.000239	.000204	.000328	.000244	.000961	.001588	.001125	.001389	.002235	.001644
51	.000214	.000344	.000257	.000219	.000350	.000263	.001022	.001691	.001191	.001461	.002336	.001737
52	.000229	.000367	.000276	.000234	.000374	.000282	.001087	.001791	.001277	.001547	.002448	.001865
53	.000245	.000392	.000295	.000250	.000400	.000302	.001157	.001886	.001386	.001652	.002582	.002034
54	.000261	.000418	.000315	.000266	.000427	.000321	.001229	.001978	.001506	.001768	.002733	.002223
55	.000277	.000444	.000334	.000283	.000454	.000340	.001300	.002063	.001626	.001883	.002882	.002409
56	.000293	.000470	.000354	.000299	.000481	.000360	.001367	.002151	.001734	.001992	.003027	.002580
57	.000309	.000497	.000374	.000316	.000510	.000381	.001436	.002258	.001827	.002106	.003192	.002742
58	.000327	.000526	.000395	.000334	.000539	.000403	.001511	.002396	.001906	.002233	.003393	.002901
59	.000345	.000557	.000416	.000353	.000571	.000425	.001595	.002568	.001979	.002376	.003634	.003067

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

Exact age in years	Total			White			All other					
							Total			Black		
	Both sexes	Male	Female									
60	.000363	.000588	.000437	.000371	.000602	.000447	.001685	.002758	.002052	.002536	.003907	.003249
61	.000381	.000620	.000458	.000390	.000634	.000469	.001781	.002959	.002133	.002708	.004207	.003441
62	.000400	.000653	.000480	.000409	.000667	.000492	.001888	.003176	.002231	.002889	.004546	.003625
63	.000420	.000689	.000504	.000430	.000703	.000516	.002004	.003402	.002348	.003071	.004924	.003785
64	.000442	.000727	.000530	.000452	.000742	.000542	.002129	.003633	.002483	.003255	.005339	.003927
65	.000463	.000765	.000555	.000473	.000780	.000568	.002257	.003875	.002623	.003446	.005809	.004059
66	.000486	.000805	.000581	.000496	.000820	.000595	.002395	.004133	.002771	.003656	.006334	.004210
67	.000513	.000854	.000612	.000524	.000870	.000626	.002551	.004419	.002947	.003893	.006892	.004411
68	.000549	.000918	.000651	.000560	.000935	.000666	.002742	.004755	.003170	.004175	.007473	.004699
69	.000593	.000998	.000700	.000605	.001017	.000715	.002975	.005157	.003451	.004509	.008085	.005082
70	.000645	.001092	.000757	.000658	.001113	.000773	.003257	.005635	.003793	.004903	.008776	.005547
71	.000702	.001195	.000821	.000716	.001218	.000838	.003582	.006187	.004191	.005343	.009559	.006066
72	.000762	.001303	.000889	.000777	.001328	.000906	.003946	.006804	.004639	.005798	.010372	.006614
73	.000819	.001409	.000955	.000834	.001435	.000972	.004322	.007448	.005101	.006211	.011155	.007113
74	.000873	.001513	.001018	.000888	.001541	.001036	.004697	.008102	.005558	.006572	.011895	.007539
75	.000929	.001626	.001082	.000944	.001654	.001100	.005091	.008793	.006039	.006897	.012580	.007926
76	.000992	.001756	.001153	.001008	.001786	.001171	.005531	.009571	.006572	.007254	.013320	.008346
77	.001065	.001905	.001235	.001082	.001938	.001254	.006018	.010456	.007150	.007706	.014297	.008845
78	.001153	.002081	.001336	.001171	.002116	.001356	.006591	.011538	.007814	.008358	.015765	.009525
79	.001256	.002288	.001455	.001276	.002325	.001476	.007288	.012899	.008601	.009271	.017905	.010441
80	.001375	.002529	.001589	.001395	.002568	.001611	.008150	.014672	.009544	.010471	.020908	.011597
81	.001505	.002806	.001734	.001526	.002845	.001757	.009170	.016863	.010638	.011907	.024759	.012945
82	.001650	.003115	.001894	.001671	.003156	.001918	.010290	.019282	.011856	.013547	.029265	.014487
83	.001808	.003453	.002071	.001832	.003498	.002097	.011355	.021418	.013093	.015131	.033306	.016071
84	.001985	.003825	.002271	.002011	.003879	.002300	.012289	.023001	.014288	.016518	.036165	.017609
85	.002194	.004269	.002507	.002224	.004335	.002539	.013227	.024335	.015571	.017861	.038109	.019315
86	.002441	.004801	.002785	.002477	.004883	.002823	.014291	.025931	.016992	.019407	.040395	.021286
87	.002729	.005429	.003108	.002771	.005529	.003153	.015594	.028257	.018581	.021035	.043151	.023314
88	.003065	.006180	.003482	.003113	.006296	.003535	.017364	.032100	.020487	.022914	.047436	.025416
89	.003460	.007095	.003918	.003515	.007224	.003979	.019700	.037940	.022791	.025181	.053949	.027698
90	.003946	.008268	.004449	.004010	.008411	.004521	.022527	.046058	.025418	.027775	.062821	.030164
91	.004548	.009799	.005094	.004625	.009963	.005183	.025679	.056124	.028329	.030723	.073553	.033016
92	.005262	.011708	.005848	.005356	.011901	.005957	.029302	.068343	.031786	.034397	.086775	.036691
93	.006076	.013899	.006711	.006188	.014136	.006841	.033355	.080324	.036019	.039034	.100304	.041650
94	.006997	.016245	.007710	.007132	.016547	.007862	.037928	.089837	.041276	.044769	.111781	.048221
95	.008223	.018288	.009184	.008363	.018628	.009349	.050777	.110716	.056134	.057872	.126683	.064217
96	.009771	.021831	.010905	.009950	.022333	.011107	.059172	.126409	.066196	.067688	.144267	.076227
97	.011734	.026408	.013082	.011967	.027125	.013336	.069864	.148874	.078673	.079274	.170027	.089583
98	.014317	.032725	.015943	.014653	.033639	.016311	.082396	.182982	.091992	.092995	.208152	.104213
99	.017386	.040568	.019245	.017854	.042031	.019736	.096370	.211168	.108021	.108646	.239876	.122231
100	.021552	.050822	.023790	.022263	.053061	.024533	.112681	.249106	.125831	.128312	.289761	.143182
101	.027234	.064553	.030024	.028310	.067855	.031155	.134888	.302018	.149912	.151426	.347085	.168111
102	.035136	.084123	.038645	.036789	.089582	.040345	.164729	.364658	.183666	.185291	.415212	.207059
103	.046431	.111110	.051083	.049102	.120356	.053783	.203954	.443607	.228605	.228573	.508473	.255877
104	.060586	.150809	.066095	.065478	.169870	.070927	.237455	.522819	.264974	.266965	.591341	.299114
105	.078642	.197073	.085709	.086777	.228835	.093770	.283329	.630426	.315036	.315607	.727914	.349342
106	.108118	.259522	.118954	.124325	.342025	.133476	.343323	.670656	.399750	.374601	.730231	.438954
107	.139454	.338699	.153091	.161226	.405896	.175907	.438276	.999999	.481467	.487181	.999999	.540936
108	.198224	.452759	.220718	.244190	.635883	.264918	.548534	.999999	.630428	.607263	.999999	.700228
109	.272485	.586412	.308164	.344965	.937587	.371829	.725980	.999999	.875867	.806164	.999999	.958671

Table 14. Standard errors of the average remaining lifetime: Colorado, 1989-91

Exact age in years	Total			White			All other					
							Total			Black		
	Both sexes	Male	Female									
0	.052	.073	.070	.053	.075	.071	.251	.345	.352	.304	.398	.439
1	.049	.069	.066	.050	.071	.067	.243	.333	.338	.290	.379	.418
2	.049	.069	.066	.050	.070	.067	.242	.333	.337	.289	.377	.417
3	.049	.069	.065	.050	.070	.067	.241	.332	.336	.288	.376	.415
4	.049	.068	.065	.050	.070	.067	.241	.331	.336	.288	.375	.414
5	.048	.068	.065	.050	.070	.066	.241	.331	.335	.287	.374	.414
6	.048	.068	.065	.049	.070	.066	.241	.331	.335	.287	.374	.413
7	.048	.068	.065	.049	.070	.066	.240	.330	.335	.287	.373	.413
8	.048	.068	.065	.049	.070	.066	.240	.330	.334	.286	.373	.412
9	.048	.068	.065	.049	.070	.066	.240	.330	.334	.286	.372	.412
10	.048	.068	.065	.049	.070	.066	.240	.330	.334	.286	.372	.412
11	.048	.068	.065	.049	.070	.066	.240	.330	.334	.286	.372	.412
12	.048	.068	.065	.049	.069	.066	.240	.329	.334	.286	.372	.412
13	.048	.068	.065	.049	.069	.066	.240	.329	.334	.285	.371	.412
14	.048	.068	.064	.049	.069	.066	.239	.329	.334	.285	.371	.411
15	.048	.067	.064	.049	.069	.066	.239	.329	.333	.285	.370	.411
16	.048	.067	.064	.049	.069	.066	.239	.328	.333	.284	.370	.410
17	.048	.067	.064	.049	.069	.065	.239	.328	.333	.284	.369	.410
18	.047	.067	.064	.048	.068	.065	.238	.327	.333	.283	.368	.409
19	.047	.066	.064	.048	.068	.065	.238	.327	.332	.283	.367	.409
20	.047	.066	.064	.048	.068	.065	.238	.326	.332	.282	.366	.408
21	.047	.066	.063	.048	.067	.065	.238	.326	.332	.282	.365	.408
22	.047	.065	.063	.048	.067	.064	.237	.325	.331	.281	.364	.407
23	.046	.065	.063	.047	.067	.064	.237	.325	.331	.281	.363	.407
24	.046	.065	.063	.047	.066	.064	.237	.325	.331	.280	.363	.406
25	.046	.064	.063	.047	.066	.064	.236	.324	.331	.280	.362	.406
26	.046	.064	.063	.047	.066	.064	.236	.324	.330	.280	.361	.406
27	.046	.064	.063	.047	.065	.064	.236	.324	.330	.279	.361	.405
28	.046	.064	.062	.047	.065	.064	.236	.323	.330	.279	.360	.405
29	.046	.064	.062	.047	.065	.064	.236	.323	.330	.279	.360	.405
30	.046	.063	.062	.046	.065	.063	.236	.323	.330	.278	.359	.404
31	.045	.063	.062	.046	.064	.063	.235	.323	.329	.278	.359	.404
32	.045	.063	.062	.046	.064	.063	.235	.322	.329	.278	.358	.404
33	.045	.063	.062	.046	.064	.063	.235	.322	.329	.278	.358	.403
34	.045	.063	.062	.046	.064	.063	.235	.322	.329	.278	.358	.403
35	.045	.063	.062	.046	.064	.063	.235	.322	.329	.277	.357	.402
36	.045	.062	.062	.046	.064	.063	.235	.322	.329	.277	.357	.402
37	.045	.062	.061	.046	.063	.063	.235	.322	.328	.277	.357	.402
38	.045	.062	.061	.046	.063	.063	.235	.322	.328	.277	.356	.401
39	.045	.062	.061	.046	.063	.062	.235	.321	.328	.276	.356	.401
40	.045	.062	.061	.045	.063	.062	.234	.321	.328	.276	.355	.400
41	.044	.062	.061	.045	.063	.062	.234	.321	.327	.276	.355	.399
42	.044	.061	.061	.045	.063	.062	.234	.321	.327	.275	.354	.399
43	.044	.061	.061	.045	.062	.062	.234	.320	.327	.275	.354	.398
44	.044	.061	.061	.045	.062	.062	.234	.320	.327	.274	.353	.397
45	.044	.061	.060	.045	.062	.062	.233	.320	.326	.273	.352	.397
46	.044	.061	.060	.045	.062	.061	.233	.319	.326	.273	.351	.396
47	.044	.060	.060	.045	.062	.061	.233	.319	.325	.272	.349	.395
48	.044	.060	.060	.044	.061	.061	.232	.318	.324	.271	.348	.393
49	.043	.060	.060	.044	.061	.061	.232	.317	.324	.270	.346	.392
50	.043	.059	.059	.044	.061	.060	.231	.316	.323	.269	.345	.391
51	.043	.059	.059	.044	.060	.060	.231	.316	.322	.268	.343	.390
52	.043	.059	.059	.043	.060	.060	.230	.315	.321	.267	.342	.388
53	.042	.058	.058	.043	.059	.059	.229	.314	.320	.266	.341	.387
54	.042	.058	.058	.043	.059	.059	.229	.313	.320	.265	.339	.385
55	.042	.057	.057	.042	.058	.058	.228	.312	.319	.265	.338	.383
56	.041	.057	.057	.042	.058	.058	.227	.311	.318	.264	.337	.382
57	.041	.056	.056	.042	.057	.057	.227	.311	.316	.263	.336	.380
58	.041	.056	.056	.041	.057	.057	.226	.310	.316	.262	.335	.378
59	.040	.055	.055	.041	.056	.056	.226	.310	.315	.261	.335	.376

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

Exact age in years	Total			White			All other					
							Total			Black		
	Both sexes	Male	Female									
60	.040	.055	.055	.040	.056	.056	.226	.310	.314	.261	.334	.375
61	.039	.054	.054	.040	.055	.055	.225	.309	.313	.260	.334	.373
62	.039	.054	.054	.040	.055	.054	.225	.309	.312	.259	.333	.371
63	.039	.053	.053	.039	.054	.054	.225	.309	.311	.258	.333	.369
64	.038	.053	.053	.039	.054	.053	.224	.309	.311	.258	.333	.367
65	.038	.053	.052	.039	.053	.053	.224	.309	.310	.257	.333	.365
66	.038	.052	.052	.038	.053	.052	.224	.310	.310	.257	.332	.363
67	.038	.052	.051	.038	.053	.052	.225	.311	.310	.257	.333	.362
68	.037	.052	.051	.038	.052	.051	.225	.312	.310	.256	.333	.361
69	.037	.052	.050	.038	.052	.051	.226	.313	.310	.256	.333	.360
70	.037	.051	.050	.037	.052	.050	.226	.315	.310	.256	.333	.359
71	.037	.051	.049	.037	.052	.050	.227	.317	.310	.256	.333	.358
72	.036	.051	.049	.037	.052	.049	.227	.319	.310	.256	.334	.357
73	.036	.051	.048	.036	.051	.049	.228	.321	.310	.255	.334	.355
74	.036	.051	.048	.036	.051	.048	.229	.323	.310	.255	.335	.354
75	.035	.051	.047	.036	.051	.048	.230	.326	.310	.256	.336	.353
76	.035	.051	.047	.036	.051	.047	.231	.330	.311	.257	.339	.353
77	.035	.051	.046	.035	.051	.047	.233	.335	.312	.259	.344	.355
78	.035	.051	.046	.035	.051	.046	.235	.341	.313	.262	.350	.357
79	.035	.051	.046	.035	.052	.046	.238	.348	.315	.266	.358	.359
80	.035	.052	.045	.035	.052	.046	.241	.355	.316	.270	.367	.362
81	.035	.052	.045	.035	.053	.046	.243	.362	.318	.274	.377	.365
82	.035	.053	.045	.035	.053	.045	.245	.368	.319	.278	.388	.368
83	.035	.054	.045	.036	.054	.045	.247	.374	.320	.282	.398	.370
84	.036	.055	.045	.036	.055	.045	.249	.379	.322	.286	.410	.373
85	.036	.057	.045	.036	.057	.046	.252	.385	.324	.292	.424	.377
86	.037	.058	.046	.037	.059	.046	.256	.394	.327	.299	.444	.383
87	.037	.061	.046	.038	.061	.047	.261	.407	.332	.308	.470	.389
88	.038	.064	.047	.039	.064	.047	.268	.425	.338	.319	.504	.398
89	.040	.067	.048	.040	.067	.049	.278	.450	.347	.331	.546	.407
90	.041	.072	.050	.041	.072	.050	.290	.481	.358	.346	.594	.420
91	.043	.077	.052	.043	.077	.052	.305	.520	.372	.362	.647	.435
92	.046	.083	.054	.046	.084	.054	.324	.567	.391	.383	.701	.456
93	.049	.091	.058	.049	.091	.058	.347	.620	.417	.408	.754	.483
94	.052	.099	.062	.053	.099	.062	.377	.678	.450	.440	.807	.520
95	.057	.108	.067	.057	.109	.067	.416	.750	.494	.481	.872	.567
96	.063	.122	.074	.064	.123	.074	.449	.817	.530	.518	.949	.609
97	.071	.139	.082	.071	.141	.083	.487	.901	.572	.560	1.046	.654
98	.080	.161	.092	.081	.164	.093	.528	.999	.617	.607	1.161	.704
99	.091	.187	.104	.093	.193	.106	.575	1.095	.670	.660	1.274	.764
100	.105	.220	.120	.108	.230	.123	.630	1.215	.732	.723	1.420	.833
101	.123	.263	.140	.128	.278	.145	.698	1.360	.809	.797	1.579	.916
102	.147	.319	.166	.154	.344	.173	.778	1.520	.902	.888	1.758	1.021
103	.176	.389	.198	.188	.432	.210	.865	1.696	1.003	.984	1.960	1.131
104	.211	.478	.236	.230	.552	.255	.948	1.873	1.098	1.076	2.148	1.238
105	.254	.578	.285	.284	.698	.314	1.058	2.081	1.229	1.192	2.383	1.374
106	.312	.701	.350	.359	.901	.395	1.197	2.287	1.407	1.341	2.549	1.570
107	.375	.844	.422	.442	1.082	.488	1.375	2.788	1.590	1.551	3.119	1.786
108	.462	1.006	.523	.569	1.452	.623	1.547	2.849	1.841	1.739	3.250	2.046
109	.520	1.103	.593	.660	1.762	.718	1.683	2.942	2.044	1.890	3.422	2.249

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