U.S. Decennial Life Tables for 1989-91

Volume II, State Life Tables Number 51, Wyoming

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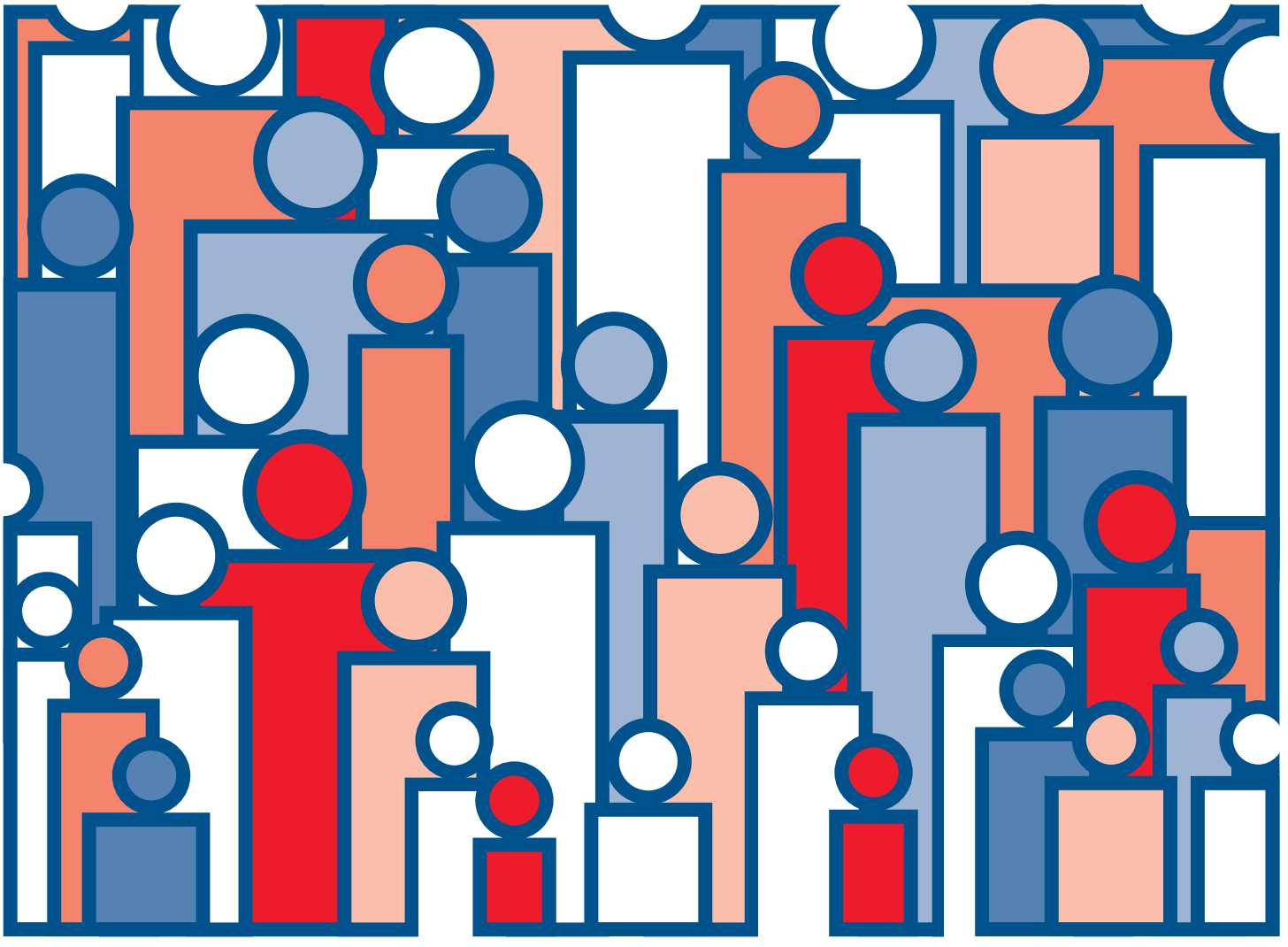

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
Centers for Disease Control and Prevention
National Center for Health Statistics

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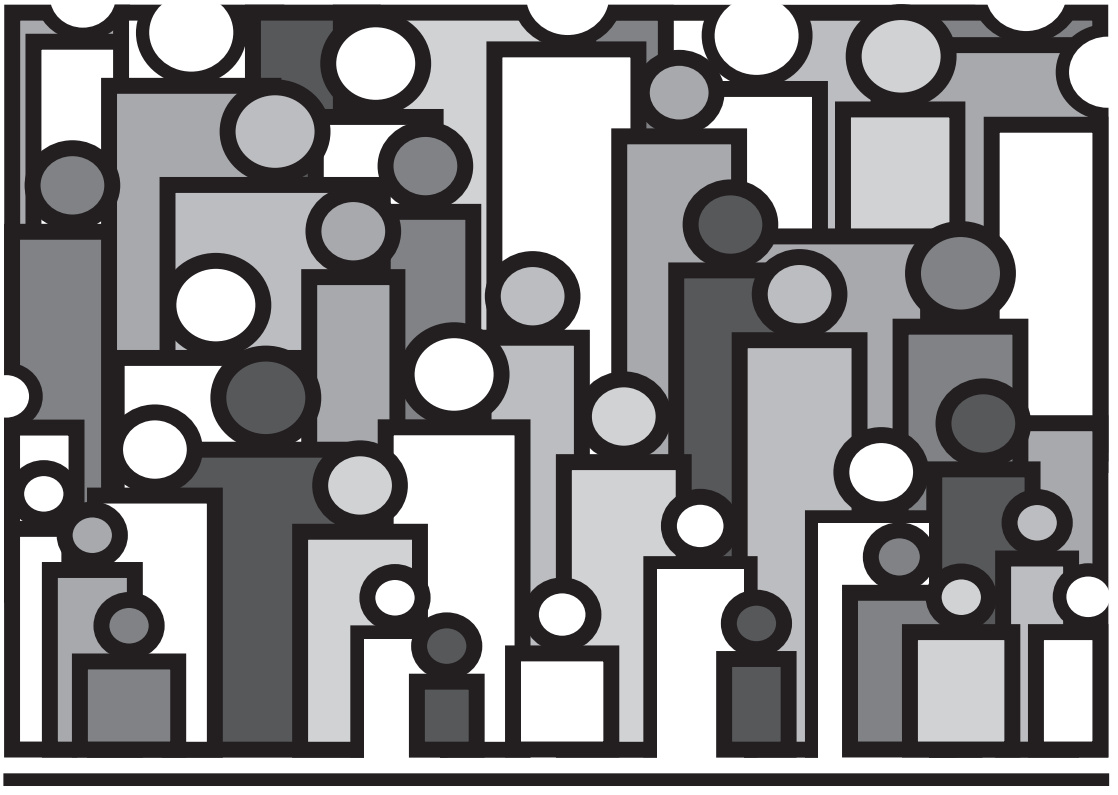

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Centers for Disease Control and Prevention
National Center for Health Statistics

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Wyoming Life Tables: 1989–91

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Abstract

The life tables in this report are current life tables for Wyoming 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 Wyoming 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 Wyoming based on age-specific death rates for the period 1989–91. With the exception of those aged 95 years and over (and to a lesser extent those aged 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 Wyoming 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: Wyoming • 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 Wyoming that occurred anywhere in the United States during the 3 years of 1989, 1990, and 1991 and on the 1990 census of population for Wyoming. However, sometimes the observed death rates that these data produced did not meet certain well-established criteria, such as steadily increasing mortality with increasing age. For example, when the pattern of age-specific death rates at some ages was jagged rather than smooth or when the rates by race or sex were inconsistent, the observed death rates were adjusted slightly by moving deaths from one age group to another within the race-sex group. The total number of deaths in a race-sex group was never changed. Certain other adjustments were made. In accordance with standard practice, deaths for which age was not stated were allocated proportionately among the various age groups.

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

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

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

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

Results and discussion

The life tables in this report are current life tables and are based on age-specific death rates for the period 1989–91. They may also be characterized as ''cross-sectional.'' They assume that a hypothetical cohort is traced from birth until the death of the last survivor and that it is subject throughout its existence to the age-specific death rates observed for 1989–91. For example, table 3 is a life table for females. This table shows the progression of a cohort starting with 100,000 live births who were subjected to the average annual death rates observed among females in Wyoming 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 Wyoming, the expectation of life at birth is 73.16 years for total males and 79.29 years for total females. Among the 50 States and the District of Columbia in the expectation of life at birth for the total population, Wyoming ranks 21st.

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 Wyoming 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 7 and 8. 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 7). 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 0.00372 with a standard error of 0.000772. Therefore, the 68 percent confidence interval is from 0.00295 to 0.00449 and the 95 percent confidence interval is from 0.00218 to 0.00526. The life expectancy of a 50-year-old white female is 32.00 years with a standard error of 0.162 years. The 68 percent confidence interval for the life expectancy is therefore from 31.84 to 32.16 years and the 95 percent confidence interval is from 31.68 to 32.32 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 Wyoming. For example, for females who reach age 21, the proportion dying before reaching their 22d birthday is 0.00077—out of every 1,000 female babies surviving to age 21, 0.77 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, 99,228 will complete the first year of life and enter the second, 98,481 will reach age 21, and 70,848 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, 772 will die in the first year of life, 76 in the 22d year, and 2,087 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 98,443. 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 98,443 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 5,851,748 persons who had reached their 21st birthday. The population at all ages 0 and above (in other words, the total female population of the stationary community) would be 7,929,326.

Column 7—Average remaining lifetime ($\mathring{e}_x$)—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 98,443 for females in Wyoming in the year of age 21–22 is the total number of years of life lived between their 21st and 22d birthdays by the 98,481 (column 3) who reached their 21st birthday out of the original cohort of 100,000 females born alive. The corresponding figure (5,851,748) in column 6 is the total number of years lived after attaining age 21 by the 98,481 reaching that exact age. This number of years divided by the number of persons (5,851,748 divided by 98,481) gives 59.42 years as the average remaining lifetime at age 21 for females in Wyoming.

References

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

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

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

* Figure does not meet standards of reliability and precision.

Detailed tables

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

Age in years	*Proportion dying*	*Of 100,000 born alive*		*Stationary population*		*Average remaining lifetime*
Period of life between two exact ages stated (1)	*Proportion of persons alive at beginning of year of age dying during year (2)*	*Number living at beginning of year of age (3)*	*Number dying during year of age (4)*	*In year of age (5)*	*In this year of age and all subsequent years (6)*	*Average number of years of life remaining at beginning of year of age (7)*
x to *x*+1	q_x	l_x	d_x	L_x	T_x	$\overset{o}{e}_x$
0–1	.00859	100,000	859	99,386	7,620,711	76.21
1–2	.00071	99,141	71	99,105	7,521,325	75.87
2–3	.00050	99,070	49	99,046	7,422,220	74.92
3–4	.00038	99,021	39	99,001	7,323,174	73.96
4–5	.00032	98,982	31	98,967	7,224,173	72.98
5–6	.00027	98,951	27	98,938	7,125,206	72.01
6–7	.00025	98,924	24	98,911	7,026,268	71.03
7–8	.00023	98,900	23	98,888	6,927,357	70.04
8–9	.00021	98,877	21	98,867	6,828,469	69.06
9–10	.00019	98,856	19	98,846	6,729,602	68.08
10–11	.00017	98,837	17	98,828	6,630,756	67.09
11–12	.00018	98,820	18	98,811	6,531,928	66.10
12–13	.00023	98,802	22	98,792	6,433,117	65.11
13–14	.00033	98,780	33	98,763	6,334,325	64.13
14–15	.00048	98,747	47	98,724	6,235,562	63.15
15–16	.00065	98,700	64	98,668	6,136,838	62.18
16–17	.00082	98,636	81	98,595	6,038,170	61.22
17–18	.00096	98,555	95	98,508	5,939,575	60.27
18–19	.00108	98,460	106	98,407	5,841,067	59.32
19–20	.00117	98,354	115	98,297	5,742,660	58.39
20–21	.00127	98,239	124	98,177	5,644,363	57.46
21–22	.00138	98,115	135	98,047	5,546,186	56.53
22–23	.00145	97,980	142	97,909	5,448,139	55.60
23–24	.00145	97,838	142	97,767	5,350,230	54.68
24–25	.00141	97,696	138	97,627	5,252,463	53.76
25–26	.00135	97,558	132	97,493	5,154,836	52.84
26–27	.00131	97,426	127	97,363	5,057,343	51.91
27–28	.00127	97,299	124	97,237	4,959,980	50.98
28–29	.00125	97,175	121	97,115	4,862,743	50.04
29–30	.00124	97,054	120	96,994	4,765,628	49.10
30–31	.00123	96,934	120	96,874	4,668,634	48.16
31–32	.00123	96,814	118	96,755	4,571,760	47.22
32–33	.00124	96,696	120	96,636	4,475,005	46.28
33–34	.00126	96,576	122	96,514	4,378,369	45.34
34–35	.00131	96,454	126	96,391	4,281,855	44.39
35–36	.00136	96,328	131	96,262	4,185,464	43.45
36–37	.00142	96,197	137	96,128	4,089,202	42.51
37–38	.00148	96,060	143	95,989	3,993,074	41.57
38–39	.00155	95,917	148	95,843	3,897,085	40.63
39–40	.00163	95,769	157	95,690	3,801,242	39.69
40–41	.00172	95,612	164	95,531	3,705,552	38.76
41–42	.00183	95,448	175	95,360	3,610,021	37.82
42–43	.00198	95,273	188	95,180	3,514,661	36.89
43–44	.00217	95,085	206	94,982	3,419,481	35.96
44–45	.00241	94,879	229	94,764	3,324,499	35.04
45–46	.00270	94,650	256	94,522	3,229,735	34.12
46–47	.00304	94,394	287	94,251	3,135,213	33.21
47–48	.00338	94,107	318	93,949	3,040,962	32.31
48–49	.00370	93,789	347	93,615	2,947,013	31.42
49–50	.00400	93,442	373	93,256	2,853,398	30.54
50–51	.00432	93,069	402	92,868	2,760,142	29.66
51–52	.00471	92,667	436	92,449	2,667,274	28.78
52–53	.00513	92,231	473	91,994	2,574,825	27.92
53–54	.00560	91,758	514	91,501	2,482,831	27.06
54–55	.00613	91,244	559	90,964	2,391,330	26.21

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

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
x to x+1	q_x	l_x	d_x	L_x	T_x	$\overset{o}{e}_x$
55–56	.00670	90,685	608	90,381	2,300,366	25.37
56–57	.00734	90,077	662	89,746	2,209,985	24.53
57–58	.00807	89,415	721	89,054	2,120,239	23.71
58–59	.00890	88,694	790	88,299	2,031,185	22.90
59–60	.00979	87,904	860	87,474	1,942,886	22.10
60–61	.01066	87,044	928	86,580	1,855,412	21.32
61–62	.01156	86,116	996	85,619	1,768,832	20.54
62–63	.01263	85,120	1,075	84,583	1,683,213	19.77
63–64	.01395	84,045	1,172	83,459	1,598,630	19.02
64–65	.01549	82,873	1,284	82,231	1,515,171	18.28
65–66	.01721	81,589	1,404	80,887	1,432,940	17.56
66–67	.01896	80,185	1,520	79,425	1,352,053	16.86
67–68	.02065	78,665	1,625	77,852	1,272,628	16.18
68–69	.02222	77,040	1,712	76,185	1,194,776	15.51
69–70	.02377	75,328	1,790	74,433	1,118,591	14.85
70–71	.02541	73,538	1,869	72,603	1,044,158	14.20
71–72	.02734	71,669	1,959	70,689	971,555	13.56
72–73	.02969	69,710	2,070	68,675	900,866	12.92
73–74	.03255	67,640	2,202	66,539	832,191	12.30
74–75	.03584	65,438	2,345	64,265	765,652	11.70
75–76	.03940	63,093	2,486	61,850	701,387	11.12
76–77	.04315	60,607	2,615	59,299	639,537	10.55
77–78	.04718	57,992	2,736	56,624	580,238	10.01
78–79	.05154	55,256	2,848	53,832	523,614	9.48
79–80	.05632	52,408	2,952	50,932	469,782	8.96
80–81	.06173	49,456	3,053	47,929	418,850	8.47
81–82	.06768	46,403	3,140	44,833	370,921	7.99
82–83	.07390	43,263	3,198	41,664	326,088	7.54
83–84	.08022	40,065	3,214	38,458	284,424	7.10
84–85	.08681	36,851	3,199	35,252	245,966	6.67
85–86	.09447	33,652	3,179	32,063	210,714	6.26
86–87	.10349	30,473	3,154	28,896	178,651	5.86
87–88	.11380	27,319	3,108	25,765	149,755	5.48
88–89	.12541	24,211	3,037	22,693	123,990	5.12
89–90	.13820	21,174	2,926	19,711	101,297	4.78
90–91	.15259	18,248	2,785	16,855	81,586	4.47
91–92	.16814	15,463	2,600	14,164	64,731	4.19
92–93	.18340	12,863	2,359	11,684	50,567	3.93
93–94	.19755	10,504	2,075	9,466	38,883	3.70
94–95	.21110	8,429	1,779	7,540	29,417	3.49
95–96	.22502	6,650	1,497	5,901	21,877	3.29
96–97	.24126	5,153	1,243	4,532	15,976	3.10
97–98	.25689	3,910	1,004	3,408	11,444	2.93
98–99	.27175	2,906	790	2,511	8,036	2.77
99–100	.28751	2,116	608	1,812	5,525	2.61
100–101	.30418	1,508	459	1,278	3,713	2.46
101–102	.32182	1,049	338	880	2,435	2.32
102–103	.34049	711	242	591	1,555	2.19
103–104	.36024	469	169	384	964	2.05
104–105	.38113	300	114	243	580	1.93
105–106	.40324	186	75	149	337	1.81
106–107	.42663	111	47	87	188	1.70
107–108	.45137	64	29	49	101	1.59
108–109	.47755	35	17	27	52	1.49
109–110	.50525	18	9	13	25	1.39

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

Age in years	*Proportion dying*	*Of 100,000 born alive*		*Stationary population*		*Average remaining lifetime*
Period of life between two exact ages stated (1)	*Proportion of persons alive at beginning of year of age dying during year (2)*	*Number living at beginning of year of age (3)*	*Number dying during year of age (4)*	*In year of age (5)*	*In this year of age and all subsequent years (6)*	*Average number of years of life remaining at beginning of year of age (7)*
x to *x*+1	q_x	l_x	d_x	L_x	T_x	$\overset{o}{e}_x$
0–1	.00943	100,000	943	99,329	7,315,529	73.16
1–2	.00073	99,057	72	99,021	7,216,200	72.85
2–3	.00052	98,985	52	98,960	7,117,179	71.90
3–4	.00041	98,933	40	98,913	7,018,219	70.94
4–5	.00035	98,893	34	98,876	6,919,306	69.97
5–6	.00031	98,859	31	98,843	6,820,430	68.99
6–7	.00030	98,828	29	98,813	6,721,587	68.01
7–8	.00028	98,799	28	98,785	6,622,774	67.03
8–9	.00026	98,771	26	98,758	6,523,989	66.05
9–10	.00023	98,745	22	98,734	6,425,231	65.07
10–11	.00020	98,723	20	98,714	6,326,497	64.08
11–12	.00020	98,703	19	98,693	6,227,783	63.10
12–13	.00026	98,684	26	98,671	6,129,090	62.11
13–14	.00041	98,658	40	98,637	6,030,419	61.12
14–15	.00061	98,618	61	98,588	5,931,782	60.15
15–16	.00084	98,557	83	98,516	5,833,194	59.19
16–17	.00107	98,474	105	98,421	5,734,678	58.24
17–18	.00127	98,369	124	98,307	5,636,257	57.30
18–19	.00144	98,245	142	98,174	5,537,950	56.37
19–20	.00159	98,103	156	98,025	5,439,776	55.45
20–21	.00176	97,947	173	97,860	5,341,751	54.54
21–22	.00195	97,774	191	97,679	5,243,891	53.63
22–23	.00208	97,583	203	97,482	5,146,212	52.74
23–24	.00211	97,380	205	97,277	5,048,730	51.85
24–25	.00207	97,175	202	97,074	4,951,453	50.95
25–26	.00200	96,973	193	96,877	4,854,379	50.06
26–27	.00194	96,780	188	96,686	4,757,502	49.16
27–28	.00188	96,592	182	96,500	4,660,816	48.25
28–29	.00184	96,410	178	96,322	4,564,316	47.34
29–30	.00182	96,232	175	96,144	4,467,994	46.43
30–31	.00180	96,057	172	95,971	4,371,850	45.51
31–32	.00177	95,885	171	95,799	4,275,879	44.59
32–33	.00177	95,714	169	95,630	4,180,080	43.67
33–34	.00178	95,545	169	95,461	4,084,450	42.75
34–35	.00180	95,376	172	95,290	3,988,989	41.82
35–36	.00184	95,204	175	95,116	3,893,699	40.90
36–37	.00188	95,029	179	94,939	3,798,583	39.97
37–38	.00193	94,850	183	94,759	3,703,644	39.05
38–39	.00199	94,667	188	94,573	3,608,885	38.12
39–40	.00206	94,479	195	94,382	3,514,312	37.20
40–41	.00215	94,284	203	94,182	3,419,930	36.27
41–42	.00227	94,081	213	93,974	3,325,748	35.35
42–43	.00241	93,868	227	93,754	3,231,774	34.43
43–44	.00259	93,641	242	93,521	3,138,020	33.51
44–45	.00281	93,399	263	93,267	3,044,499	32.60
45–46	.00310	93,136	289	92,992	2,951,232	31.69
46–47	.00345	92,847	320	92,687	2,858,240	30.78
47–48	.00381	92,527	352	92,351	2,765,553	29.89
48–49	.00416	92,175	384	91,983	2,673,202	29.00
49–50	.00451	91,791	414	91,584	2,581,219	28.12
50–51	.00489	91,377	446	91,155	2,489,635	27.25
51–52	.00535	90,931	486	90,687	2,398,480	26.38
52–53	.00590	90,445	534	90,178	2,307,793	25.52
53–54	.00659	89,911	593	89,615	2,217,615	24.66
54–55	.00740	89,318	661	88,988	2,128,000	23.82

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

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
x to x+1	q_x	l_x	d_x	L_x	T_x	$\overset{o}{e}_x$
55–56	.00831	88,657	737	88,288	2,039,012	23.00
56–57	.00931	87,920	818	87,512	1,950,724	22.19
57–58	.01040	87,102	906	86,648	1,863,212	21.39
58–59	.01154	86,196	995	85,699	1,776,564	20.61
59–60	.01268	85,201	1,080	84,661	1,690,865	19.85
60–61	.01375	84,121	1,156	83,543	1,606,204	19.09
61–62	.01484	82,965	1,231	82,350	1,522,661	18.35
62–63	.01615	81,734	1,320	81,074	1,440,311	17.62
63–64	.01782	80,414	1,433	79,697	1,359,237	16.90
64–65	.01982	78,981	1,565	78,199	1,279,540	16.20
65–66	.02211	77,416	1,712	76,560	1,201,341	15.52
66–67	.02443	75,704	1,850	74,779	1,124,781	14.86
67–68	.02664	73,854	1,967	72,870	1,050,002	14.22
68–69	.02859	71,887	2,056	70,859	977,132	13.59
69–70	.03043	69,831	2,125	68,769	906,273	12.98
70–71	.03229	67,706	2,186	66,613	837,504	12.37
71–72	.03457	65,520	2,265	64,388	770,891	11.77
72–73	.03763	63,255	2,380	62,064	706,503	11.17
73–74	.04174	60,875	2,541	59,605	644,439	10.59
74–75	.04671	58,334	2,725	56,972	584,834	10.03
75–76	.05233	55,609	2,910	54,153	527,862	9.49
76–77	.05818	52,699	3,066	51,166	473,709	8.99
77–78	.06391	49,633	3,172	48,047	422,543	8.51
78–79	.06922	46,461	3,216	44,853	374,496	8.06
79–80	.07432	43,245	3,214	41,637	329,643	7.62
80–81	.07983	40,031	3,196	38,433	288,006	7.19
81–82	.08615	36,835	3,173	35,248	249,573	6.78
82–83	.09313	33,662	3,135	32,095	214,325	6.37
83–84	.10102	30,527	3,084	28,985	182,230	5.97
84–85	.11019	27,443	3,024	25,931	153,245	5.58
85–86	.12193	24,419	2,977	22,930	127,314	5.21
86–87	.13583	21,442	2,913	19,986	104,384	4.87
87–88	.15108	18,529	2,799	17,129	84,398	4.55
88–89	.16609	15,730	2,613	14,423	67,269	4.28
89–90	.17991	13,117	2,360	11,938	52,846	4.03
90–91	.19342	10,757	2,080	9,717	40,908	3.80
91–92	.20751	8,677	1,801	7,776	31,191	3.59
92–93	.22129	6,876	1,521	6,115	23,415	3.41
93–94	.23506	5,355	1,259	4,726	17,300	3.23
94–95	.24841	4,096	1,018	3,587	12,574	3.07
95–96	.26004	3,078	800	2,678	8,987	2.92
96–97	.27536	2,278	627	1,964	6,309	2.77
97–98	.28943	1,651	478	1,412	4,345	2.63
98–99	.30390	1,173	357	995	2,933	2.50
99–100	.31910	816	260	686	1,938	2.37
100–101	.33505	556	186	463	1,252	2.25
101–102	.35181	370	130	304	789	2.13
102–103	.36940	240	89	196	485	2.02
103–104	.38787	151	59	122	289	1.91
104–105	.40726	92	37	73	167	1.81
105–106	.42762	55	24	43	94	1.71
106–107	.44900	31	14	25	51	1.61
107–108	.47145	17	8	13	26	1.52
108–109	.49503	9	4	7	13	1.43
109–110	.51978	5	3	3	6	1.35

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

Age in years	*Proportion dying*	*Of 100,000 born alive*		*Stationary population*		*Average remaining lifetime*
Period of life between two exact ages stated (1)	*Proportion of persons alive at beginning of year of age dying during year (2)*	*Number living at beginning of year of age (3)*	*Number dying during year of age (4)*	*In year of age (5)*	*In this year of age and all subsequent years (6)*	*Average number of years of life remaining at beginning of year of age (7)*
x to *x*+1	q_x	l_x	d_x	L_x	T_x	$\overset{o}{e}_x$
0–1	.00772	100,000	772	99,445	7,929,326	79.29
1–2	.00069	99,228	68	99,194	7,829,881	78.91
2–3	.00048	99,160	48	99,136	7,730,687	77.96
3–4	.00036	99,112	35	99,094	7,631,551	77.00
4–5	.00029	99,077	29	99,062	7,532,457	76.03
5–6	.00023	99,048	23	99,037	7,433,395	75.05
6–7	.00020	99,025	20	99,015	7,334,358	74.07
7–8	.00018	99,005	18	98,996	7,235,343	73.08
8–9	.00016	98,987	16	98,980	7,136,347	72.09
9–10	.00015	98,971	15	98,963	7,037,367	71.11
10–11	.00014	98,956	14	98,950	6,938,404	70.12
11–12	.00015	98,942	15	98,934	6,839,454	69.13
12–13	.00019	98,927	18	98,918	6,740,520	68.14
13–14	.00025	98,909	25	98,896	6,641,602	67.15
14–15	.00034	98,884	34	98,867	6,542,706	66.17
15–16	.00044	98,850	44	98,829	6,443,839	65.19
16–17	.00055	98,806	54	98,779	6,345,010	64.22
17–18	.00063	98,752	62	98,721	6,246,231	63.25
18–19	.00068	98,690	67	98,657	6,147,510	62.29
19–20	.00071	98,623	70	98,588	6,048,853	61.33
20–21	.00074	98,553	72	98,517	5,950,265	60.38
21–22	.00077	98,481	76	98,443	5,851,748	59.42
22–23	.00078	98,405	76	98,366	5,753,305	58.47
23–24	.00077	98,329	76	98,291	5,654,939	57.51
24–25	.00074	98,253	73	98,217	5,556,648	56.55
25–26	.00072	98,180	71	98,144	5,458,431	55.60
26–27	.00070	98,109	68	98,075	5,360,287	54.64
27–28	.00068	98,041	67	98,008	5,262,212	53.67
28–29	.00068	97,974	66	97,941	5,164,204	52.71
29–30	.00068	97,908	67	97,874	5,066,263	51.75
30–31	.00068	97,841	66	97,808	4,968,389	50.78
31–32	.00069	97,775	68	97,742	4,870,581	49.81
32–33	.00071	97,707	69	97,672	4,772,839	48.85
33–34	.00075	97,638	73	97,602	4,675,167	47.88
34–35	.00080	97,565	79	97,525	4,577,565	46.92
35–36	.00087	97,486	84	97,445	4,480,040	45.96
36–37	.00094	97,402	92	97,355	4,382,595	45.00
37–38	.00101	97,310	99	97,261	4,285,240	44.04
38–39	.00109	97,211	105	97,158	4,187,979	43.08
39–40	.00116	97,106	113	97,050	4,090,821	42.13
40–41	.00125	96,993	121	96,932	3,993,771	41.18
41–42	.00135	96,872	131	96,806	3,896,839	40.23
42–43	.00150	96,741	146	96,668	3,800,033	39.28
43–44	.00171	96,595	165	96,512	3,703,365	38.34
44–45	.00197	96,430	190	96,335	3,606,853	37.40
45–46	.00228	96,240	220	96,130	3,510,518	36.48
46–47	.00261	96,020	251	95,894	3,414,388	35.56
47–48	.00294	95,769	281	95,629	3,318,494	34.65
48–49	.00322	95,488	308	95,333	3,222,865	33.75
49–50	.00347	95,180	331	95,015	3,127,532	32.86
50–51	.00374	94,849	354	94,672	3,032,517	31.97
51–52	.00404	94,495	382	94,304	2,937,845	31.09
52–53	.00433	94,113	408	93,909	2,843,541	30.21
53–54	.00459	93,705	430	93,490	2,749,632	29.34
54–55	.00485	93,275	453	93,048	2,656,142	28.48

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

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
x to x+1	q_x	l_x	d_x	L_x	T_x	$\overset{o}{e}_x$
55–56	.00511	92,822	475	92,585	2,563,094	27.61
56–57	.00543	92,347	501	92,097	2,470,509	26.75
57–58	.00583	91,846	535	91,578	2,378,412	25.90
58–59	.00634	91,311	579	91,022	2,286,834	25.04
59–60	.00695	90,732	631	90,416	2,195,812	24.20
60–61	.00759	90,101	683	89,760	2,105,396	23.37
61–62	.00826	89,418	739	89,048	2,015,636	22.54
62–63	.00907	88,679	804	88,277	1,926,588	21.73
63–64	.01007	87,875	885	87,433	1,838,311	20.92
64–65	.01122	86,990	976	86,502	1,750,878	20.13
65–66	.01249	86,014	1,074	85,477	1,664,376	19.35
66–67	.01379	84,940	1,172	84,354	1,578,899	18.59
67–68	.01511	83,768	1,265	83,136	1,494,545	17.84
68–69	.01645	82,503	1,357	81,824	1,411,409	17.11
69–70	.01786	81,146	1,450	80,421	1,329,585	16.39
70–71	.01944	79,696	1,549	78,922	1,249,164	15.67
71–72	.02123	78,147	1,659	77,318	1,170,242	14.97
72–73	.02315	76,488	1,771	75,602	1,092,924	14.29
73–74	.02517	74,717	1,881	73,777	1,017,322	13.62
74–75	.02730	72,836	1,988	71,842	943,545	12.95
75–76	.02946	70,848	2,087	69,804	871,703	12.30
76–77	.03188	68,761	2,192	67,665	801,899	11.66
77–78	.03496	66,569	2,327	65,405	734,234	11.03
78–79	.03902	64,242	2,507	62,988	668,829	10.41
79–80	.04404	61,735	2,719	60,376	605,841	9.81
80–81	.04986	59,016	2,942	57,545	545,465	9.24
81–82	.05606	56,074	3,144	54,502	487,920	8.70
82–83	.06237	52,930	3,301	51,279	433,418	8.19
83–84	.06842	49,629	3,395	47,932	382,139	7.70
84–85	.07436	46,234	3,438	44,514	334,207	7.23
85–86	.08104	42,796	3,468	41,062	289,693	6.77
86–87	.08903	39,328	3,502	37,577	248,631	6.32
87–88	.09842	35,826	3,526	34,063	211,054	5.89
88–89	.10952	32,300	3,538	30,531	176,991	5.48
89–90	.12238	28,762	3,519	27,003	146,460	5.09
90–91	.13740	25,243	3,469	23,508	119,457	4.73
91–92	.15393	21,774	3,351	20,099	95,949	4.41
92–93	.17036	18,423	3,139	16,853	75,850	4.12
93–94	.18541	15,284	2,834	13,867	58,997	3.86
94–95	.19972	12,450	2,486	11,207	45,130	3.62
95–96	.21475	9,964	2,140	8,894	33,923	3.40
96–97	.23143	7,824	1,811	6,919	25,029	3.20
97–98	.24775	6,013	1,490	5,268	18,110	3.01
98–99	.26375	4,523	1,193	3,927	12,842	2.84
99–100	.27957	3,330	931	2,865	8,915	2.68
100–101	.29635	2,399	711	2,043	6,050	2.52
101–102	.31413	1,688	530	1,424	4,007	2.37
102–103	.33298	1,158	386	965	2,583	2.23
103–104	.35296	772	272	636	1,618	2.10
104–105	.37413	500	187	406	982	1.97
105–106	.39658	313	124	251	576	1.84
106–107	.42038	189	80	149	325	1.72
107–108	.44560	109	48	85	176	1.61
108–109	.47233	61	29	46	91	1.50
109–110	.50068	32	16	24	45	1.40

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

Age in years	*Proportion dying*	*Of 100,000 born alive*		*Stationary population*		*Average remaining lifetime*
Period of life between two exact ages stated (1)	*Proportion of persons alive at beginning of year of age dying during year (2)*	*Number living at beginning of year of age (3)*	*Number dying during year of age (4)*	*In year of age (5)*	*In this year of age and all subsequent years (6)*	*Average number of years of life remaining at beginning of year of age (7)*
x to *x*+1	q_x	l_x	d_x	L_x	T_x	$\overset{o}{e}_x$
0–1	.00854	100,000	854	99,391	7,634,297	76.34
1–2	.00071	99,146	71	99,110	7,534,906	76.00
2–3	.00049	99,075	49	99,051	7,435,796	75.05
3–4	.00037	99,026	36	99,008	7,336,745	74.09
4–5	.00030	98,990	30	98,975	7,237,737	73.12
5–6	.00027	98,960	26	98,947	7,138,762	72.14
6–7	.00024	98,934	24	98,922	7,039,815	71.16
7–8	.00023	98,910	23	98,898	6,940,893	70.17
8–9	.00021	98,887	20	98,877	6,841,995	69.19
9–10	.00018	98,867	18	98,858	6,743,118	68.20
10–11	.00016	98,849	16	98,841	6,644,260	67.22
11–12	.00016	98,833	16	98,825	6,545,419	66.23
12–13	.00020	98,817	20	98,807	6,446,594	65.24
13–14	.00030	98,797	30	98,782	6,347,787	64.25
14–15	.00044	98,767	43	98,746	6,249,005	63.27
15–16	.00060	98,724	60	98,694	6,150,259	62.30
16–17	.00076	98,664	75	98,627	6,051,565	61.33
17–18	.00090	98,589	88	98,545	5,952,938	60.38
18–19	.00100	98,501	98	98,451	5,854,393	59.43
19–20	.00107	98,403	106	98,350	5,755,942	58.49
20–21	.00116	98,297	114	98,240	5,657,592	57.56
21–22	.00125	98,183	123	98,122	5,559,352	56.62
22–23	.00132	98,060	129	97,995	5,461,230	55.69
23–24	.00134	97,931	130	97,866	5,363,235	54.77
24–25	.00132	97,801	130	97,736	5,265,369	53.84
25–26	.00130	97,671	126	97,608	5,167,633	52.91
26–27	.00127	97,545	124	97,483	5,070,025	51.98
27–28	.00125	97,421	122	97,360	4,972,542	51.04
28–29	.00122	97,299	119	97,240	4,875,182	50.10
29–30	.00121	97,180	117	97,122	4,777,942	49.17
30–31	.00119	97,063	115	97,006	4,680,820	48.22
31–32	.00117	96,948	114	96,891	4,583,814	47.28
32–33	.00118	96,834	114	96,777	4,486,923	46.34
33–34	.00121	96,720	117	96,662	4,390,146	45.39
34–35	.00126	96,603	121	96,542	4,293,484	44.44
35–36	.00132	96,482	127	96,418	4,196,942	43.50
36–37	.00138	96,355	133	96,289	4,100,524	42.56
37–38	.00144	96,222	139	96,152	4,004,235	41.61
38–39	.00151	96,083	145	96,011	3,908,083	40.67
39–40	.00158	95,938	152	95,862	3,812,072	39.73
40–41	.00167	95,786	159	95,707	3,716,210	38.80
41–42	.00177	95,627	170	95,542	3,620,503	37.86
42–43	.00191	95,457	182	95,366	3,524,961	36.93
43–44	.00210	95,275	200	95,175	3,429,595	36.00
44–45	.00233	95,075	222	94,964	3,334,420	35.07
45–46	.00262	94,853	248	94,729	3,239,456	34.15
46–47	.00294	94,605	278	94,466	3,144,727	33.24
47–48	.00328	94,327	310	94,173	3,050,261	32.34
48–49	.00360	94,017	338	93,848	2,956,088	31.44
49–50	.00391	93,679	366	93,496	2,862,240	30.55
50–51	.00425	93,313	396	93,115	2,768,744	29.67
51–52	.00464	92,917	432	92,701	2,675,629	28.80
52–53	.00508	92,485	469	92,251	2,582,928	27.93
53–54	.00555	92,016	511	91,760	2,490,677	27.07
54–55	.00609	91,505	557	91,227	2,398,917	26.22
55–56	.00667	90,948	606	90,644	2,307,690	25.37
56–57	.00731	90,342	661	90,012	2,217,046	24.54

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

Age in years	*Proportion dying*	*Of 100,000 born alive*		*Stationary population*		*Average remaining lifetime*
Period of life between two exact ages stated (1)	*Proportion of persons alive at beginning of year of age dying during year (2)*	*Number living at beginning of year of age (3)*	*Number dying during year of age (4)*	*In year of age (5)*	*In this year of age and all subsequent years (6)*	*Average number of years of life remaining at beginning of year of age (7)*
x to *x*+1	q_x	l_x	d_x	L_x	T_x	$\overset{o}{e}_x$
57–58	.00805	89,681	721	89,321	2,127,034	23.72
58–59	.00887	88,960	789	88,565	2,037,713	22.91
59–60	.00976	88,171	861	87,740	1,949,148	22.11
60–61	.01062	87,310	927	86,847	1,861,408	21.32
61–62	.01151	86,383	995	85,886	1,774,561	20.54
62–63	.01257	85,388	1,073	84,851	1,688,675	19.78
63–64	.01386	84,315	1,169	83,731	1,603,824	19.02
64–65	.01538	83,146	1,279	82,507	1,520,093	18.28
65–66	.01708	81,867	1,398	81,169	1,437,586	17.56
66–67	.01880	80,469	1,513	79,712	1,356,417	16.86
67–68	.02049	78,956	1,618	78,147	1,276,705	16.17
68–69	.02210	77,338	1,709	76,484	1,198,558	15.50
69–70	.02370	75,629	1,792	74,733	1,122,074	14.84
70–71	.02540	73,837	1,876	72,899	1,047,341	14.18
71–72	.02739	71,961	1,971	70,976	974,442	13.54
72–73	.02978	69,990	2,084	68,948	903,466	12.91
73–74	.03266	67,906	2,218	66,797	834,518	12.29
74–75	.03595	65,688	2,361	64,508	767,721	11.69
75–76	.03949	63,327	2,501	62,076	703,213	11.10
76–77	.04323	60,826	2,630	59,511	641,137	10.54
77–78	.04724	58,196	2,749	56,822	581,626	9.99
78–79	.05159	55,447	2,860	54,016	524,804	9.46
79–80	.05634	52,587	2,963	51,106	470,788	8.95
80–81	.06169	49,624	3,061	48,093	419,682	8.46
81–82	.06756	46,563	3,146	44,990	371,589	7.98
82–83	.07372	43,417	3,201	41,816	326,599	7.52
83–84	.08005	40,216	3,219	38,607	284,783	7.08
84–85	.08672	36,997	3,208	35,393	246,176	6.65
85–86	.09452	33,789	3,194	32,192	210,783	6.24
86–87	.10372	30,595	3,173	29,008	178,591	5.84
87–88	.11422	27,422	3,132	25,856	149,583	5.45
88–89	.12593	24,290	3,059	22,760	123,727	5.09
89–90	.13873	21,231	2,945	19,759	100,967	4.76
90–91	.15315	18,286	2,801	16,885	81,208	4.44
91–92	.16888	15,485	2,615	14,178	64,323	4.15
92–93	.18448	12,870	2,374	11,683	50,145	3.90
93–94	.19911	10,496	2,090	9,451	38,462	3.66
94–95	.21319	8,406	1,792	7,510	29,011	3.45
95–96	.22760	6,614	1,505	5,861	21,501	3.25
96–97	.24414	5,109	1,248	4,485	15,640	3.06
97–98	.26009	3,861	1,004	3,359	11,155	2.89
98–99	.27538	2,857	787	2,464	7,796	2.73
99–100	.29135	2,070	603	1,768	5,332	2.58
100–101	.30824	1,467	452	1,241	3,564	2.43
101–102	.32612	1,015	331	850	2,323	2.29
102–103	.34504	684	236	566	1,473	2.15
103–104	.36505	448	164	366	907	2.03
104–105	.38622	284	109	229	541	1.90
105–106	.40862	175	72	139	312	1.78
106–107	.43232	103	44	81	173	1.67
107–108	.45740	59	27	46	92	1.56
108–109	.48393	32	16	24	46	1.46
109–110	.51200	16	8	12	22	1.36

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

Age in years	*Proportion dying*	*Of 100,000 born alive*		*Stationary population*		*Average remaining lifetime*
Period of life between two exact ages stated (1)	*Proportion of persons alive at beginning of year of age dying during year (2)*	*Number living at beginning of year of age (3)*	*Number dying during year of age (4)*	*In year of age (5)*	*In this year of age and all subsequent years (6)*	*Average number of years of life remaining at beginning of year of age (7)*
x to *x*+1	q_x	l_x	d_x	L_x	T_x	$\overset{o}{e}_x$
0–1	.00970	100,000	970	99,313	7,326,506	73.27
1–2	.00072	99,030	71	98,994	7,227,193	72.98
2–3	.00050	98,959	50	98,934	7,128,199	72.03
3–4	.00038	98,909	38	98,891	7,029,265	71.07
4–5	.00032	98,871	31	98,855	6,930,374	70.09
5–6	.00030	98,840	30	98,825	6,831,519	69.12
6–7	.00029	98,810	29	98,795	6,732,694	68.14
7–8	.00028	98,781	28	98,767	6,633,899	67.16
8–9	.00026	98,753	25	98,740	6,535,132	66.18
9–10	.00022	98,728	22	98,717	6,436,392	65.19
10–11	.00019	98,706	19	98,696	6,337,675	64.21
11–12	.00019	98,687	19	98,677	6,238,979	63.22
12–13	.00025	98,668	25	98,656	6,140,302	62.23
13–14	.00038	98,643	37	98,624	6,041,646	61.25
14–15	.00056	98,606	55	98,579	5,943,022	60.27
15–16	.00078	98,551	77	98,512	5,844,443	59.30
16–17	.00099	98,474	98	98,425	5,745,931	58.35
17–18	.00118	98,376	116	98,318	5,647,506	57.41
18–19	.00133	98,260	130	98,195	5,549,188	56.47
19–20	.00146	98,130	143	98,059	5,450,993	55.55
20–21	.00160	97,987	157	97,908	5,352,934	54.63
21–22	.00176	97,830	173	97,744	5,255,026	53.72
22–23	.00189	97,657	184	97,565	5,157,282	52.81
23–24	.00196	97,473	191	97,377	5,059,717	51.91
24–25	.00197	97,282	191	97,186	4,962,340	51.01
25–26	.00195	97,091	190	96,996	4,865,154	50.11
26–27	.00194	96,901	188	96,807	4,768,158	49.21
27–28	.00191	96,713	184	96,621	4,671,351	48.30
28–29	.00187	96,529	181	96,438	4,574,730	47.39
29–30	.00183	96,348	175	96,261	4,478,292	46.48
30–31	.00178	96,173	172	96,087	4,382,031	45.56
31–32	.00175	96,001	167	95,917	4,285,944	44.64
32–33	.00173	95,834	166	95,751	4,190,027	43.72
33–34	.00173	95,668	166	95,585	4,094,276	42.80
34–35	.00176	95,502	168	95,418	3,998,691	41.87
35–36	.00179	95,334	170	95,249	3,903,273	40.94
36–37	.00183	95,164	174	95,076	3,808,024	40.02
37–38	.00187	94,990	178	94,901	3,712,948	39.09
38–39	.00193	94,812	183	94,720	3,618,047	38.16
39–40	.00200	94,629	190	94,534	3,523,327	37.23
40–41	.00209	94,439	198	94,340	3,428,793	36.31
41–42	.00220	94,241	208	94,137	3,334,453	35.38
42–43	.00234	94,033	220	93,923	3,240,316	34.46
43–44	.00251	93,813	235	93,696	3,146,393	33.54
44–45	.00272	93,578	254	93,451	3,052,697	32.62
45–46	.00298	93,324	279	93,184	2,959,246	31.71
46–47	.00331	93,045	308	92,891	2,866,062	30.80
47–48	.00366	92,737	339	92,568	2,773,171	29.90
48–49	.00401	92,398	370	92,213	2,680,603	29.01
49–50	.00436	92,028	401	91,827	2,588,390	28.13
50–51	.00475	91,627	435	91,410	2,496,563	27.25
51–52	.00522	91,192	477	90,953	2,405,153	26.37
52–53	.00579	90,715	525	90,452	2,314,200	25.51
53–54	.00649	90,190	586	89,897	2,223,748	24.66
54–55	.00732	89,604	656	89,276	2,133,851	23.81

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

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
x to x+1	q_x	l_x	d_x	L_x	T_x	$\overset{o}{e}_x$
55–56	.00826	88,948	735	88,581	2,044,575	22.99
56–57	.00928	88,213	818	87,804	1,955,994	22.17
57–58	.01039	87,395	908	86,941	1,868,190	21.38
58–59	.01153	86,487	997	85,988	1,781,249	20.60
59–60	.01265	85,490	1,082	84,949	1,695,261	19.83
60–61	.01369	84,408	1,156	83,830	1,610,312	19.08
61–62	.01476	83,252	1,228	82,638	1,526,482	18.34
62–63	.01606	82,024	1,318	81,365	1,443,844	17.60
63–64	.01775	80,706	1,432	79,990	1,362,479	16.88
64–65	.01980	79,274	1,570	78,489	1,282,489	16.18
65–66	.02215	77,704	1,721	76,843	1,204,000	15.49
66–67	.02454	75,983	1,865	75,051	1,127,157	14.83
67–68	.02679	74,118	1,986	73,125	1,052,106	14.19
68–69	.02876	72,132	2,074	71,095	978,981	13.57
69–70	.03059	70,058	2,143	68,986	907,886	12.96
70–71	.03242	67,915	2,202	66,814	838,900	12.35
71–72	.03466	65,713	2,278	64,575	772,086	11.75
72–73	.03769	63,435	2,390	62,240	707,511	11.15
73–74	.04178	61,045	2,551	59,769	645,271	10.57
74–75	.04675	58,494	2,735	57,127	585,502	10.01
75–76	.05237	55,759	2,920	54,299	528,375	9.48
76–77	.05821	52,839	3,075	51,302	474,076	8.97
77–78	.06393	49,764	3,182	48,173	422,774	8.50
78–79	.06923	46,582	3,225	44,970	374,601	8.04
79–80	.07432	43,357	3,222	41,746	329,631	7.60
80–81	.07981	40,135	3,203	38,533	287,885	7.17
81–82	.08611	36,932	3,181	35,342	249,352	6.75
82–83	.09311	33,751	3,142	32,180	214,010	6.34
83–84	.10109	30,609	3,094	29,062	181,830	5.94
84–85	.11043	27,515	3,039	25,995	152,768	5.55
85–86	.12246	24,476	2,997	22,978	126,773	5.18
86–87	.13675	21,479	2,938	20,010	103,795	4.83
87–88	.15237	18,541	2,825	17,129	83,785	4.52
88–89	.16757	15,716	2,633	14,399	66,656	4.24
89–90	.18138	13,083	2,373	11,896	52,257	3.99
90–91	.19483	10,710	2,087	9,667	40,361	3.77
91–92	.20902	8,623	1,802	7,722	30,694	3.56
92–93	.22308	6,821	1,522	6,060	22,972	3.37
93–94	.23732	5,299	1,257	4,670	16,912	3.19
94–95	.25119	4,042	1,016	3,534	12,242	3.03
95–96	.26329	3,026	796	2,628	8,708	2.88
96–97	.27914	2,230	623	1,918	6,080	2.73
97–98	.29399	1,607	472	1,371	4,162	2.59
98–99	.30869	1,135	351	960	2,791	2.46
99–100	.32413	784	254	657	1,831	2.33
100–101	.34033	530	180	440	1,174	2.21
101–102	.35735	350	125	287	734	2.10
102–103	.37522	225	85	183	447	1.99
103–104	.39398	140	55	113	264	1.88
104–105	.41368	85	35	67	151	1.78
105–106	.43436	50	22	39	84	1.68
106–107	.45608	28	13	22	45	1.58
107–108	.47888	15	7	12	23	1.49
108–109	.50282	8	4	6	11	1.41
109–110	.52797	4	2	3	5	1.32

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

Age in years	*Proportion dying*	*Of 100,000 born alive*		*Stationary population*		*Average remaining lifetime*
Period of life between two exact ages stated (1)	*Proportion of persons alive at beginning of year of age dying during year (2)*	*Number living at beginning of year of age (3)*	*Number dying during year of age (4)*	*In year of age (5)*	*In this year of age and all subsequent years (6)*	*Average number of years of life remaining at beginning of year of age (7)*
x to *x*+1	q_x	l_x	d_x	L_x	T_x	$\overset{o}{e}_x$
0–1	.00734	100,000	734	99,472	7,945,707	79.46
1–2	.00070	99,266	69	99,232	7,846,235	79.04
2–3	.00048	99,197	47	99,173	7,747,003	78.10
3–4	.00036	99,150	36	99,132	7,647,830	77.13
4–5	.00028	99,114	28	99,101	7,548,698	76.16
5–6	.00023	99,086	22	99,075	7,449,597	75.18
6–7	.00019	99,064	20	99,054	7,350,522	74.20
7–8	.00017	99,044	17	99,036	7,251,468	73.21
8–9	.00015	99,027	15	99,019	7,152,432	72.23
9–10	.00014	99,012	13	99,006	7,053,413	71.24
10–11	.00012	98,999	12	98,993	6,954,407	70.25
11–12	.00013	98,987	13	98,980	6,855,414	69.26
12–13	.00016	98,974	15	98,967	6,756,434	68.26
13–14	.00022	98,959	22	98,947	6,657,467	67.28
14–15	.00031	98,937	31	98,922	6,558,520	66.29
15–16	.00041	98,906	41	98,886	6,459,598	65.31
16–17	.00051	98,865	50	98,840	6,360,712	64.34
17–18	.00059	98,815	59	98,785	6,261,872	63.37
18–19	.00064	98,756	63	98,725	6,163,087	62.41
19–20	.00066	98,693	66	98,660	6,064,362	61.45
20–21	.00068	98,627	67	98,594	5,965,702	60.49
21–22	.00071	98,560	69	98,525	5,867,108	59.53
22–23	.00071	98,491	71	98,456	5,768,583	58.57
23–24	.00070	98,420	68	98,386	5,670,127	57.61
24–25	.00067	98,352	67	98,318	5,571,741	56.65
25–26	.00065	98,285	64	98,253	5,473,423	55.69
26–27	.00063	98,221	61	98,191	5,375,170	54.73
27–28	.00061	98,160	60	98,130	5,276,979	53.76
28–29	.00060	98,100	60	98,070	5,178,849	52.79
29–30	.00060	98,040	59	98,011	5,080,779	51.82
30–31	.00060	97,981	59	97,952	4,982,768	50.85
31–32	.00061	97,922	59	97,892	4,884,816	49.88
32–33	.00063	97,863	62	97,831	4,786,924	48.91
33–34	.00068	97,801	67	97,768	4,689,093	47.95
34–35	.00074	97,734	73	97,698	4,591,325	46.98
35–36	.00082	97,661	80	97,621	4,493,627	46.01
36–37	.00091	97,581	89	97,536	4,396,006	45.05
37–38	.00099	97,492	96	97,444	4,298,470	44.09
38–39	.00106	97,396	103	97,345	4,201,026	43.13
39–40	.00113	97,293	110	97,238	4,103,681	42.18
40–41	.00120	97,183	116	97,125	4,006,443	41.23
41–42	.00130	97,067	126	97,003	3,909,318	40.27
42–43	.00144	96,941	140	96,871	3,812,315	39.33
43–44	.00165	96,801	160	96,721	3,715,444	38.38
44–45	.00191	96,641	184	96,549	3,618,723	37.44
45–46	.00222	96,457	215	96,350	3,522,174	36.52
46–47	.00256	96,242	246	96,119	3,425,824	35.60
47–48	.00289	95,996	277	95,857	3,329,705	34.69
48–49	.00318	95,719	305	95,567	3,233,848	33.78
49–50	.00344	95,414	328	95,250	3,138,281	32.89
50–51	.00372	95,086	354	94,909	3,043,031	32.00
51–52	.00404	94,732	383	94,540	2,948,122	31.12
52–53	.00433	94,349	409	94,145	2,853,582	30.24
53–54	.00459	93,940	431	93,725	2,759,437	29.37
54–55	.00484	93,509	453	93,283	2,665,712	28.51

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

Age in years	Proportion dying	Of 100,000 born alive		Stationary population		Average remaining lifetime
Period of life between two exact ages stated (1)	Proportion of persons alive at beginning of year of age dying during year (2)	Number living at beginning of year of age (3)	Number dying during year of age (4)	In year of age (5)	In this year of age and all subsequent years (6)	Average number of years of life remaining at beginning of year of age (7)
x to x+1	q_x	l_x	d_x	L_x	T_x	$\overset{o}{e}_x$
55–56	.00509	93,056	473	92,819	2,572,429	27.64
56–57	.00539	92,583	499	92,334	2,479,610	26.78
57–58	.00578	92,084	532	91,818	2,387,276	25.92
58–59	.00629	91,552	576	91,265	2,295,458	25.07
59–60	.00691	90,976	628	90,662	2,204,193	24.23
60–61	.00755	90,348	682	90,007	2,113,531	23.39
61–62	.00822	89,666	737	89,298	2,023,524	22.57
62–63	.00901	88,929	802	88,528	1,934,226	21.75
63–64	.00995	88,127	876	87,689	1,845,698	20.94
64–65	.01102	87,251	962	86,770	1,758,009	20.15
65–66	.01218	86,289	1,051	85,763	1,671,239	19.37
66–67	.01339	85,238	1,142	84,667	1,585,476	18.60
67–68	.01468	84,096	1,235	83,479	1,500,809	17.85
68–69	.01607	82,861	1,331	82,196	1,417,330	17.10
69–70	.01759	81,530	1,434	80,813	1,335,134	16.38
70–71	.01932	80,096	1,547	79,322	1,254,321	15.66
71–72	.02124	78,549	1,668	77,715	1,174,999	14.96
72–73	.02326	76,881	1,789	75,987	1,097,284	14.27
73–74	.02532	75,092	1,901	74,141	1,021,297	13.60
74–75	.02744	73,191	2,009	72,187	947,156	12.94
75–76	.02958	71,182	2,105	70,129	874,969	12.29
76–77	.03198	69,077	2,210	67,972	804,840	11.65
77–78	.03505	66,867	2,343	65,696	736,868	11.02
78–79	.03909	64,524	2,522	63,263	671,172	10.40
79–80	.04407	62,002	2,732	60,636	607,909	9.80
80–81	.04982	59,270	2,953	57,793	547,273	9.23
81–82	.05592	56,317	3,149	54,743	489,480	8.69
82–83	.06214	53,168	3,304	51,516	434,737	8.18
83–84	.06815	49,864	3,398	48,165	383,221	7.69
84–85	.07412	46,466	3,444	44,744	335,056	7.21
85–86	.08089	43,022	3,480	41,282	290,312	6.75
86–87	.08902	39,542	3,520	37,781	249,030	6.30
87–88	.09858	36,022	3,551	34,247	211,249	5.86
88–89	.10981	32,471	3,566	30,688	177,002	5.45
89–90	.12274	28,905	3,548	27,131	146,314	5.06
90–91	.13788	25,357	3,496	23,609	119,183	4.70
91–92	.15465	21,861	3,381	20,171	95,574	4.37
92–93	.17143	18,480	3,168	16,896	75,403	4.08
93–94	.18695	15,312	2,862	13,881	58,507	3.82
94–95	.20180	12,450	2,513	11,193	44,626	3.58
95–96	.21737	9,937	2,160	8,857	33,433	3.36
96–97	.23434	7,777	1,822	6,866	24,576	3.16
97–98	.25091	5,955	1,494	5,208	17,710	2.97
98–99	.26715	4,461	1,192	3,865	12,502	2.80
99–100	.28318	3,269	926	2,806	8,637	2.64
100–101	.30017	2,343	703	1,991	5,831	2.49
101–102	.31818	1,640	522	1,379	3,840	2.34
102–103	.33727	1,118	377	930	2,461	2.20
103–104	.35750	741	265	608	1,531	2.07
104–105	.37895	476	180	386	923	1.94
105–106	.40169	296	119	237	537	1.81
106–107	.42579	177	75	139	300	1.70
107–108	.45134	102	46	79	161	1.59
108–109	.47842	56	27	42	82	1.48
109–110	.50712	29	15	22	40	1.38

Table 7. Standard errors of the probability of dying: Wyoming, 1989–91

Exact age in years	Total			White			All other					
							Total			Black		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
0	.000641	.000938	.000870	.000658	.000980	.000874	*	*	*	*	*	*
1	.000183	.000259	.000258	.000188	.000265	.000267	*	*	*	*	*	*
2	.000156	.000221	.000219	.000158	.000223	.000224	*	*	*	*	*	*
3	.000133	.000193	.000184	.000134	.000192	.000188	*	*	*	*	*	*
4	.000119	.000173	.000161	.000118	.000171	.000164	*	*	*	*	*	*
5	.000107	.000161	.000141	.000109	.000163	.000143	*	*	*	*	*	*
6	.000101	.000155	.000130	.000103	.000158	.000131	*	*	*	*	*	*
7	.000097	.000150	.000122	.000098	.000153	.000122	*	*	*	*	*	*
8	.000093	.000143	.000116	.000093	.000146	.000115	*	*	*	*	*	*
9	.000088	.000134	.000112	.000088	.000137	.000109	*	*	*	*	*	*
10	.000084	.000127	.000111	.000083	.000128	.000105	*	*	*	*	*	*
11	.000086	.000128	.000115	.000084	.000128	.000107	*	*	*	*	*	*
12	.000099	.000148	.000129	.000095	.000146	.000121	*	*	*	*	*	*
13	.000120	.000185	.000151	.000117	.000182	.000144	*	*	*	*	*	*
14	.000146	.000228	.000177	.000143	.000224	.000172	*	*	*	*	*	*
15	.000171	.000269	.000204	.000168	.000265	.000200	*	*	*	*	*	*
16	.000193	.000305	.000228	.000190	.000301	.000225	*	*	*	*	*	*
17	.000212	.000338	.000248	.000210	.000333	.000246	*	*	*	*	*	*
18	.000230	.000369	.000265	.000227	.000363	.000262	*	*	*	*	*	*
19	.000248	.000401	.000278	.000243	.000394	.000275	*	*	*	*	*	*
20	.000268	.000438	.000294	.000262	.000429	.000290	*	*	*	*	*	*
21	.000288	.000477	.000309	.000282	.000466	.000304	*	*	*	*	*	*
22	.000300	.000503	.000316	.000294	.000493	.000310	*	*	*	*	*	*
23	.000299	.000506	.000310	.000294	.000501	.000303	*	*	*	*	*	*
24	.000287	.000492	.000296	.000285	.000492	.000289	*	*	*	*	*	*
25	.000274	.000473	.000281	.000275	.000479	.000274	*	*	*	*	*	*
26	.000263	.000456	.000269	.000265	.000467	.000262	*	*	*	*	*	*
27	.000252	.000439	.000259	.000256	.000452	.000251	*	*	*	*	*	*
28	.000244	.000423	.000251	.000246	.000435	.000243	*	*	*	*	*	*
29	.000237	.000409	.000246	.000238	.000418	.000237	*	*	*	*	*	*
30	.000230	.000395	.000241	.000230	.000401	.000231	*	*	*	*	*	*
31	.000224	.000383	.000237	.000224	.000387	.000227	*	*	*	*	*	*
32	.000222	.000375	.000238	.000221	.000378	.000229	*	*	*	*	*	*
33	.000223	.000373	.000243	.000222	.000375	.000236	*	*	*	*	*	*
34	.000227	.000375	.000253	.000226	.000376	.000248	*	*	*	*	*	*
35	.000232	.000378	.000264	.000232	.000380	.000262	*	*	*	*	*	*
36	.000238	.000383	.000277	.000239	.000384	.000277	*	*	*	*	*	*
37	.000246	.000391	.000291	.000246	.000391	.000292	*	*	*	*	*	*
38	.000255	.000401	.000306	.000255	.000402	.000307	*	*	*	*	*	*
39	.000266	.000415	.000323	.000266	.000415	.000323	*	*	*	*	*	*
40	.000278	.000432	.000342	.000278	.000432	.000341	*	*	*	*	*	*
41	.000294	.000453	.000366	.000294	.000452	.000364	*	*	*	*	*	*
42	.000313	.000478	.000396	.000313	.000478	.000393	*	*	*	*	*	*
43	.000337	.000510	.000433	.000336	.000509	.000432	*	*	*	*	*	*
44	.000366	.000549	.000477	.000365	.000546	.000477	*	*	*	*	*	*
45	.000400	.000597	.000528	.000399	.000593	.000529	*	*	*	*	*	*
46	.000438	.000653	.000581	.000437	.000648	.000584	*	*	*	*	*	*
47	.000476	.000710	.000633	.000476	.000705	.000638	*	*	*	*	*	*
48	.000511	.000762	.000679	.000512	.000757	.000685	*	*	*	*	*	*
49	.000542	.000809	.000720	.000544	.000806	.000728	*	*	*	*	*	*
50	.000574	.000857	.000762	.000578	.000856	.000772	*	*	*	*	*	*
51	.000611	.000913	.000807	.000615	.000914	.000819	*	*	*	*	*	*
52	.000649	.000977	.000850	.000654	.000980	.000863	*	*	*	*	*	*
53	.000689	.001051	.000888	.000696	.001057	.000901	*	*	*	*	*	*
54	.000732	.001135	.000922	.000740	.001144	.000935	*	*	*	*	*	*
55	.000776	.001225	.000956	.000785	.001238	.000969	*	*	*	*	*	*
56	.000822	.001317	.000993	.000833	.001334	.001005	*	*	*	*	*	*
57	.000868	.001405	.001035	.000880	.001424	.001047	*	*	*	*	*	*
58	.000913	.001480	.001083	.000925	.001499	.001095	*	*	*	*	*	*
59	.000955	.001543	.001135	.000967	.001560	.001147	*	*	*	*	*	*

Table 7. Standard errors of the probability of dying: Wyoming, 1989–91—Con.

Exact age in years	Total			White			All other					
							Total			Black		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
60	.000993	.001593	.001185	.001003	.001607	.001198	*	*	*	*	*	*
61	.001031	.001645	.001237	.001040	.001657	.001250	*	*	*	*	*	*
62	.001078	.001716	.001298	.001087	.001727	.001309	*	*	*	*	*	*
63	.001140	.001816	.001373	.001148	.001830	.001380	*	*	*	*	*	*
64	.001214	.001944	.001459	.001222	.001962	.001461	*	*	*	*	*	*
65	.001294	.002088	.001548	.001303	.002112	.001546	*	*	*	*	*	*
66	.001374	.002232	.001638	.001383	.002262	.001632	*	*	*	*	*	*
67	.001457	.002380	.001734	.001467	.002413	.001727	*	*	*	*	*	*
68	.001542	.002529	.001837	.001554	.002564	.001834	*	*	*	*	*	*
69	.001634	.002686	.001952	.001648	.002721	.001956	*	*	*	*	*	*
70	.001737	.002863	.002083	.001753	.002895	.002096	*	*	*	*	*	*
71	.001855	.003071	.002227	.001873	.003101	.002248	*	*	*	*	*	*
72	.001988	.003318	.002379	.002008	.003346	.002405	*	*	*	*	*	*
73	.002135	.003604	.002530	.002155	.003633	.002559	*	*	*	*	*	*
74	.002291	.003921	.002684	.002312	.003951	.002713	*	*	*	*	*	*
75	.002457	.004268	.002840	.002479	.004300	.002869	*	*	*	*	*	*
76	.002638	.004643	.003018	.002661	.004678	.003047	*	*	*	*	*	*
77	.002839	.005042	.003235	.002862	.005078	.003264	*	*	*	*	*	*
78	.003068	.005472	.003512	.003091	.005510	.003540	*	*	*	*	*	*
79	.003332	.005952	.003847	.003354	.005990	.003872	*	*	*	*	*	*
80	.003634	.006502	.004230	.003654	.006541	.004251	*	*	*	*	*	*
81	.003973	.007141	.004644	.003989	.007181	.004659	*	*	*	*	*	*
82	.004352	.007896	.005088	.004367	.007939	.005099	*	*	*	*	*	*
83	.004775	.008804	.005556	.004791	.008856	.005567	*	*	*	*	*	*
84	.005256	.009915	.006063	.005279	.009984	.006081	*	*	*	*	*	*
85	.005836	.011370	.006650	.005870	.011465	.006680	*	*	*	*	*	*
86	.006537	.013222	.007353	.006587	.013357	.007400	*	*	*	*	*	*
87	.007366	.015419	.008202	.007433	.015602	.008267	*	*	*	*	*	*
88	.008333	.017777	.009245	.008413	.018001	.009323	*	*	*	*	*	*
89	.009458	.020177	.010529	.009545	.020429	.010614	*	*	*	*	*	*
90	.010836	.022777	.012167	.010927	.023054	.012257	*	*	*	*	*	*
91	.012545	.025911	.014220	.012647	.026232	.014319	*	*	*	*	*	*
92	.014557	.029633	.016632	.014672	.030011	.016740	*	*	*	*	*	*
93	.016839	.034446	.019241	.016974	.034901	.019365	*	*	*	*	*	*
94	.019420	.040938	.021995	.019585	.041494	.022150	*	*	*	*	*	*
95	.021834	.047197	.024751	.022074	.047719	.025067	*	*	*	*	*	*
96	.025943	.056340	.029390	.026264	.057208	.029782	*	*	*	*	*	*
97	.031156	.068153	.035256	.031587	.069484	.035757	*	*	*	*	*	*
98	.038014	.084455	.042966	.038677	.086171	.043735	*	*	*	*	*	*
99	.046161	.104698	.051865	.047125	.107666	.052917	*	*	*	*	*	*
100	.057223	.131160	.064114	.058762	.135921	.065780	*	*	*	*	*	*
101	.072310	.166596	.080917	.074722	.173820	.083537	*	*	*	*	*	*
102	.093289	.217103	.104148	.097102	.229475	.108176	*	*	*	*	*	*
103	.123280	.286749	.137670	.129603	.308306	.144209	*	*	*	*	*	*
104	.160863	.389205	.178128	.172826	.435144	.190176	*	*	*	*	*	*
105	.208805	.508600	.230986	.229043	.586189	.251425	*	*	*	*	*	*
106	.287065	.669766	.320582	.328148	.876139	.357890	*	*	*	*	*	*
107	.370266	.874104	.412584	.425547	.999999	.471660	*	*	*	*	*	*
108	.526309	.999999	.594839	.644527	.999999	.710324	*	*	*	*	*	*
109	.723480	.999999	.830506	.910516	.999999	.996987	*	*	*	*	*	*

* Figure does not meet standards of reliability and precision.

Table 8. Standard errors of the average remaining lifetime: Wyoming, 1989–91

Exact age in years	Total			White			All other					
							Total			Black		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
0	.141	.196	.196	.143	.198	.197	*	*	*	*	*	*
1	.134	.185	.184	.135	.187	.185	*	*	*	*	*	*
2	.133	.185	.183	.134	.186	.184	*	*	*	*	*	*
3	.133	.184	.183	.134	.185	.184	*	*	*	*	*	*
4	.132	.184	.182	.133	.185	.183	*	*	*	*	*	*
5	.132	.183	.182	.133	.184	.183	*	*	*	*	*	*
6	.132	.183	.182	.133	.184	.182	*	*	*	*	*	*
7	.132	.183	.181	.133	.184	.182	*	*	*	*	*	*
8	.132	.183	.181	.132	.184	.182	*	*	*	*	*	*
9	.132	.182	.181	.132	.183	.182	*	*	*	*	*	*
10	.131	.182	.181	.132	.183	.182	*	*	*	*	*	*
11	.131	.182	.181	.132	.183	.182	*	*	*	*	*	*
12	.131	.182	.181	.132	.183	.181	*	*	*	*	*	*
13	.131	.182	.180	.132	.183	.181	*	*	*	*	*	*
14	.131	.181	.180	.132	.183	.181	*	*	*	*	*	*
15	.131	.181	.180	.132	.182	.181	*	*	*	*	*	*
16	.130	.180	.179	.131	.182	.180	*	*	*	*	*	*
17	.130	.180	.179	.131	.181	.180	*	*	*	*	*	*
18	.129	.179	.178	.130	.180	.179	*	*	*	*	*	*
19	.129	.178	.178	.130	.179	.179	*	*	*	*	*	*
20	.128	.177	.177	.129	.178	.178	*	*	*	*	*	*
21	.127	.176	.176	.128	.177	.177	*	*	*	*	*	*
22	.127	.174	.175	.128	.176	.177	*	*	*	*	*	*
23	.126	.173	.175	.127	.174	.176	*	*	*	*	*	*
24	.125	.171	.174	.126	.172	.175	*	*	*	*	*	*
25	.124	.169	.173	.125	.171	.174	*	*	*	*	*	*
26	.123	.168	.173	.124	.170	.174	*	*	*	*	*	*
27	.123	.167	.172	.124	.168	.173	*	*	*	*	*	*
28	.122	.166	.172	.123	.167	.173	*	*	*	*	*	*
29	.122	.165	.171	.123	.166	.173	*	*	*	*	*	*
30	.121	.164	.171	.122	.165	.172	*	*	*	*	*	*
31	.121	.164	.171	.122	.165	.172	*	*	*	*	*	*
32	.121	.163	.170	.122	.164	.172	*	*	*	*	*	*
33	.121	.163	.170	.121	.164	.171	*	*	*	*	*	*
34	.120	.162	.170	.121	.163	.171	*	*	*	*	*	*
35	.120	.162	.170	.121	.163	.171	*	*	*	*	*	*
36	.120	.161	.169	.121	.162	.171	*	*	*	*	*	*
37	.120	.161	.169	.120	.162	.170	*	*	*	*	*	*
38	.119	.160	.169	.120	.161	.170	*	*	*	*	*	*
39	.119	.160	.168	.120	.161	.170	*	*	*	*	*	*
40	.119	.160	.168	.120	.161	.169	*	*	*	*	*	*
41	.118	.159	.168	.119	.160	.169	*	*	*	*	*	*
42	.118	.159	.167	.119	.160	.169	*	*	*	*	*	*
43	.118	.158	.167	.119	.159	.168	*	*	*	*	*	*
44	.117	.158	.166	.118	.159	.168	*	*	*	*	*	*
45	.117	.157	.166	.118	.158	.167	*	*	*	*	*	*
46	.117	.157	.165	.118	.158	.166	*	*	*	*	*	*
47	.116	.156	.164	.117	.157	.165	*	*	*	*	*	*
48	.115	.155	.163	.116	.156	.164	*	*	*	*	*	*
49	.115	.154	.162	.116	.155	.163	*	*	*	*	*	*
50	.114	.153	.161	.115	.154	.162	*	*	*	*	*	*
51	.113	.152	.160	.114	.153	.161	*	*	*	*	*	*
52	.113	.151	.158	.113	.152	.160	*	*	*	*	*	*
53	.112	.150	.157	.113	.151	.158	*	*	*	*	*	*
54	.111	.149	.156	.112	.150	.157	*	*	*	*	*	*
55	.110	.147	.154	.111	.149	.155	*	*	*	*	*	*
56	.109	.146	.153	.110	.147	.154	*	*	*	*	*	*
57	.108	.145	.151	.109	.145	.152	*	*	*	*	*	*
58	.107	.143	.150	.107	.144	.151	*	*	*	*	*	*
59	.106	.141	.148	.106	.142	.149	*	*	*	*	*	*

Table 8. Standard errors of the average remaining lifetime: Wyoming, 1989–91—Con.

Exact age in years	Total			White			All other					
							Total			Black		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
60	.105	.140	.147	.105	.141	.148	*	*	*	*	*	*
61	.104	.138	.146	.104	.139	.146	*	*	*	*	*	*
62	.103	.137	.144	.103	.138	.145	*	*	*	*	*	*
63	.102	.136	.143	.102	.137	.143	*	*	*	*	*	*
64	.101	.135	.141	.101	.136	.142	*	*	*	*	*	*
65	.100	.134	.140	.101	.135	.140	*	*	*	*	*	*
66	.099	.133	.138	.100	.134	.139	*	*	*	*	*	*
67	.098	.132	.137	.099	.133	.138	*	*	*	*	*	*
68	.098	.132	.136	.098	.132	.136	*	*	*	*	*	*
69	.097	.131	.134	.097	.131	.135	*	*	*	*	*	*
70	.096	.130	.133	.096	.131	.133	*	*	*	*	*	*
71	.095	.129	.131	.096	.130	.132	*	*	*	*	*	*
72	.095	.129	.130	.095	.129	.130	*	*	*	*	*	*
73	.094	.128	.129	.094	.129	.129	*	*	*	*	*	*
74	.093	.128	.127	.094	.128	.128	*	*	*	*	*	*
75	.093	.128	.126	.093	.128	.126	*	*	*	*	*	*
76	.092	.128	.125	.092	.128	.125	*	*	*	*	*	*
77	.092	.128	.124	.092	.128	.124	*	*	*	*	*	*
78	.092	.129	.123	.092	.129	.123	*	*	*	*	*	*
79	.092	.130	.122	.092	.130	.122	*	*	*	*	*	*
80	.092	.132	.122	.092	.132	.122	*	*	*	*	*	*
81	.092	.134	.121	.092	.133	.121	*	*	*	*	*	*
82	.093	.136	.121	.093	.136	.121	*	*	*	*	*	*
83	.094	.139	.121	.094	.139	.121	*	*	*	*	*	*
84	.095	.143	.122	.095	.142	.122	*	*	*	*	*	*
85	.096	.147	.123	.096	.147	.122	*	*	*	*	*	*
86	.098	.152	.124	.098	.152	.124	*	*	*	*	*	*
87	.100	.158	.126	.100	.158	.126	*	*	*	*	*	*
88	.103	.165	.129	.103	.165	.128	*	*	*	*	*	*
89	.107	.173	.132	.106	.173	.132	*	*	*	*	*	*
90	.111	.183	.137	.111	.182	.136	*	*	*	*	*	*
91	.117	.195	.143	.116	.194	.142	*	*	*	*	*	*
92	.123	.210	.150	.123	.209	.149	*	*	*	*	*	*
93	.131	.229	.158	.131	.228	.158	*	*	*	*	*	*
94	.141	.252	.168	.140	.251	.168	*	*	*	*	*	*
95	.152	.279	.181	.152	.278	.180	*	*	*	*	*	*
96	.168	.314	.198	.168	.314	.199	*	*	*	*	*	*
97	.187	.359	.220	.188	.361	.221	*	*	*	*	*	*
98	.212	.414	.248	.214	.419	.250	*	*	*	*	*	*
99	.242	.483	.281	.245	.493	.285	*	*	*	*	*	*
100	.279	.568	.323	.286	.588	.330	*	*	*	*	*	*
101	.328	.679	.378	.338	.713	.389	*	*	*	*	*	*
102	.389	.822	.447	.406	.882	.465	*	*	*	*	*	*
103	.467	1.005	.533	.495	1.108	.562	*	*	*	*	*	*
104	.559	1.234	.636	.606	1.413	.683	*	*	*	*	*	*
105	.675	1.493	.767	.749	1.788	.841	*	*	*	*	*	*
106	.828	1.809	.944	.947	2.307	1.059	*	*	*	*	*	*
107	.997	2.177	1.137	1.166	2.772	1.308	*	*	*	*	*	*
108	1.227	2.596	1.409	1.501	3.720	1.669	*	*	*	*	*	*
109	1.381	2.846	1.598	1.743	4.513	1.925	*	*	*	*	*	*

* Figure does not meet standards of reliability and precision.

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