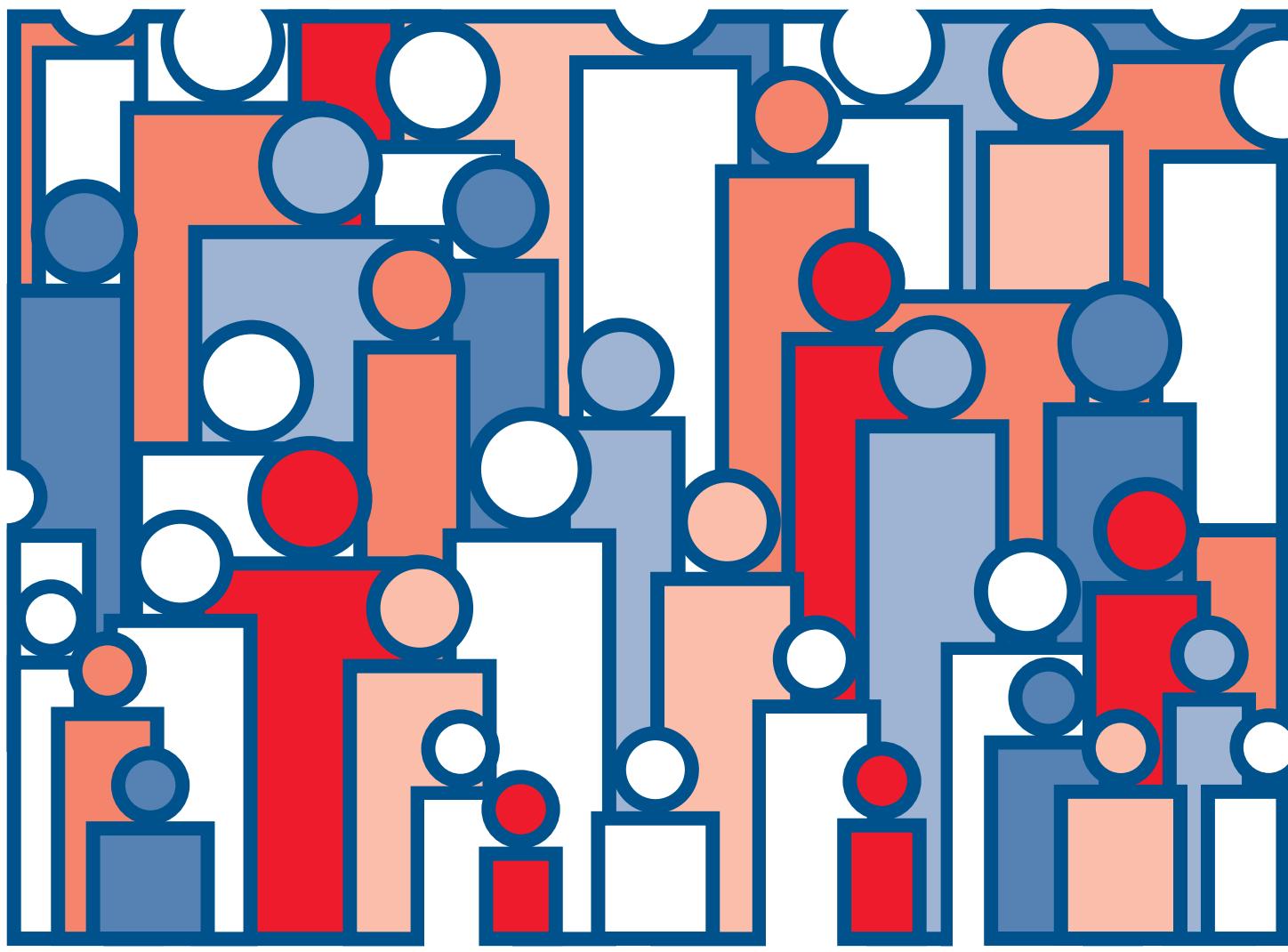




U.S. Decennial Life Tables for 1989-91

Volume II, State Life Tables Number 2, Alaska

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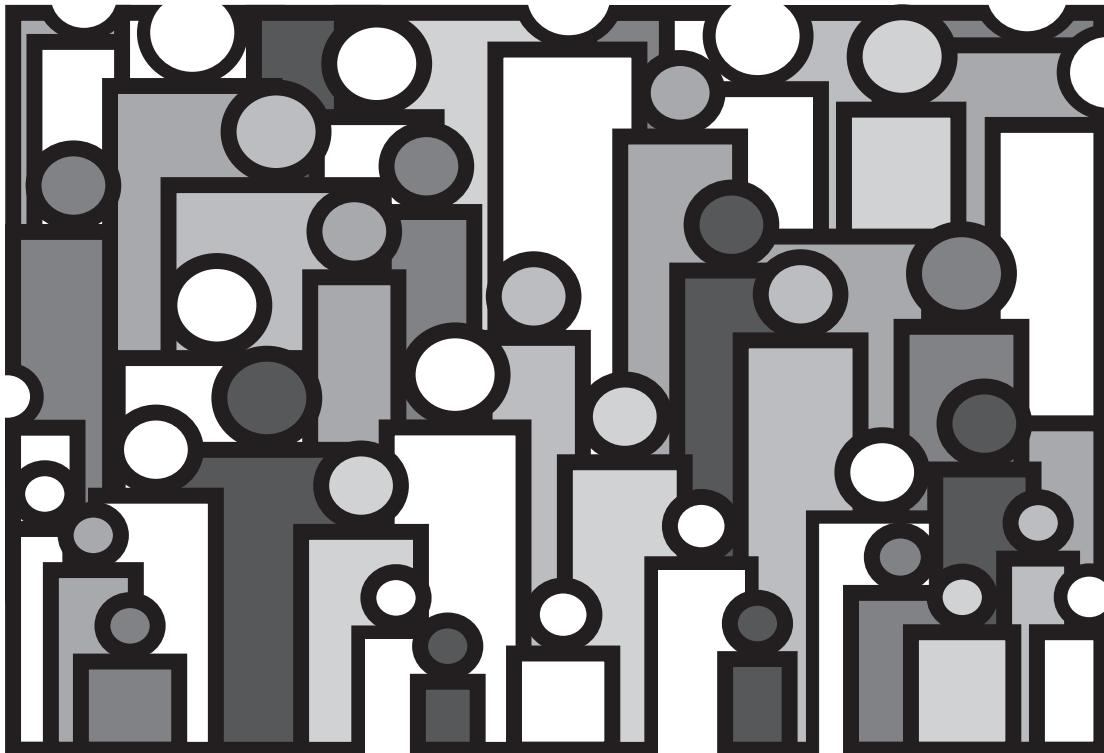
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U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
Centers for Disease Control and Prevention
National Center for Health Statistics

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Alaska 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 Alaska 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 Alaska 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 Alaska 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 Alaska 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: Alaska • 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 Alaska that occurred anywhere in the United States during the 3 years of 1989, 1990, and 1991 and on the 1990 census of population for Alaska. 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 Alaska 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 Alaska, the expectation of life at birth is 71.60 years for total males and 78.60 for total females. Among the 50 States and the District of Columbia in the expectation of life at birth for the total population, Alaska ranks 36th.

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 Alaska 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 10](#) and [11](#). 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 10](#)). 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 0.00276 with a standard error of 0.000712. Therefore, the 68-percent confidence interval is from 0.00205 to 0.00347 and the 95-percent confidence interval is from 0.00134 to 0.00418. The life expectancy of a 50-year-old white female is 31.39 years with a standard error of 0.263 years. The 68-percent confidence interval for the life expectancy is therefore from 31.13 to 31.65 years and the 95-percent confidence interval is from 30.86 to 31.92 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 Alaska. For example, for females who reach age 21, the proportion dying before reaching their 22d birthday is 0.00085—out of every 1,000 female babies surviving to age 21, 0.85 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](#), 99,377 will complete the first year of life and enter the second, 98,579 will reach age 21, and 69,744 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, 623 will die in the first year of life, 84 in the 22d year, and 2,452 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 98,537.

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 98,537 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 5,778,998 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 7,859,738.

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 98,537 for females in Alaska in the year of age 21–22 is the total number of years of life lived between their 21st and 22d birthdays by the 98,579 (column 3) who reached their 21st birthday out of the original cohort of 100,000 females born alive. The corresponding figure (5,778,998) in column 6 is the total number of years lived after attaining age 21 by the 98,579 reaching that exact age. This number of years divided by the number of persons (5,778,998 divided by 98,579) gives 58.62 years as the average remaining lifetime at age 21 for females in Alaska.

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: Alaska, 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	.00928	100,000	928	99,346	7,482,628	74.83
1–2	.00084	99,072	84	99,030	7,383,282	74.52
2–3	.00067	98,988	66	98,955	7,284,252	73.59
3–4	.00053	98,922	53	98,895	7,185,297	72.64
4–5	.00042	98,869	41	98,849	7,086,402	71.67
5–6	.00037	98,828	37	98,810	6,987,553	70.70
6–7	.00033	98,791	32	98,775	6,888,743	69.73
7–8	.00030	98,759	30	98,743	6,789,968	68.75
8–9	.00027	98,729	27	98,716	6,691,225	67.77
9–10	.00024	98,702	24	98,690	6,592,509	66.79
10–11	.00022	98,678	22	98,667	6,493,819	65.81
11–12	.00024	98,656	23	98,645	6,395,152	64.82
12–13	.00031	98,633	30	98,618	6,296,507	63.84
13–14	.00045	98,603	45	98,581	6,197,889	62.86
14–15	.00066	98,558	65	98,525	6,099,308	61.89
15–16	.00091	98,493	90	98,448	6,000,783	60.93
16–17	.00117	98,403	115	98,345	5,902,335	59.98
17–18	.00138	98,288	136	98,220	5,803,990	59.05
18–19	.00152	98,152	149	98,077	5,705,770	58.13
19–20	.00159	98,003	156	97,925	5,607,693	57.22
20–21	.00165	97,847	161	97,767	5,509,768	56.31
21–22	.00170	97,686	166	97,603	5,412,001	55.40
22–23	.00171	97,520	167	97,436	5,314,398	54.50
23–24	.00169	97,353	165	97,271	5,216,962	53.59
24–25	.00164	97,188	160	97,108	5,119,691	52.68
25–26	.00159	97,028	154	96,951	5,022,583	51.76
26–27	.00154	96,874	149	96,800	4,925,632	50.85
27–28	.00152	96,725	147	96,651	4,828,832	49.92
28–29	.00153	96,578	148	96,504	4,732,181	49.00
29–30	.00156	96,430	151	96,354	4,635,677	48.07
30–31	.00160	96,279	154	96,202	4,539,323	47.15
31–32	.00163	96,125	157	96,046	4,443,121	46.22
32–33	.00166	95,968	160	95,888	4,347,075	45.30
33–34	.00169	95,808	162	95,727	4,251,187	44.37
34–35	.00171	95,646	164	95,564	4,155,460	43.45
35–36	.00174	95,482	166	95,399	4,059,896	42.52
36–37	.00178	95,316	170	95,231	3,964,497	41.59
37–38	.00182	95,146	173	95,059	3,869,266	40.67
38–39	.00186	94,973	177	94,885	3,774,207	39.74
39–40	.00191	94,796	181	94,705	3,679,322	38.81
40–41	.00196	94,615	186	94,523	3,584,617	37.89
41–42	.00203	94,429	192	94,333	3,490,094	36.96
42–43	.00214	94,237	201	94,136	3,395,761	36.03
43–44	.00229	94,036	216	93,928	3,301,625	35.11
44–45	.00248	93,820	233	93,704	3,207,697	34.19
45–46	.00273	93,587	255	93,460	3,113,993	33.27
46–47	.00302	93,332	282	93,190	3,020,533	32.36
47–48	.00332	93,050	309	92,896	2,927,343	31.46
48–49	.00359	92,741	333	92,574	2,834,447	30.56
49–50	.00386	92,408	357	92,229	2,741,873	29.67
50–51	.00415	92,051	382	91,860	2,649,644	28.78
51–52	.00452	91,669	414	91,462	2,557,784	27.90
52–53	.00500	91,255	457	91,026	2,466,322	27.03
53–54	.00564	90,798	512	90,543	2,375,296	26.16
54–55	.00641	90,286	579	89,997	2,284,753	25.31

Table 1. Life table for the total population: Alaska, 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 . . . . .	.00728	89,707	653	89,381	2,194,756	24.47
56–57 . . . . .	.00818	89,054	729	88,689	2,105,375	23.64
57–58 . . . . .	.00910	88,325	803	87,924	2,016,686	22.83
58–59 . . . . .	.00998	87,522	874	87,085	1,928,762	22.04
59–60 . . . . .	.01087	86,648	941	86,178	1,841,677	21.25
60–61 . . . . .	.01174	85,707	1,007	85,204	1,755,499	20.48
61–62 . . . . .	.01268	84,700	1,074	84,163	1,670,295	19.72
62–63 . . . . .	.01380	83,626	1,154	83,049	1,586,132	18.97
63–64 . . . . .	.01520	82,472	1,253	81,846	1,503,083	18.23
64–65 . . . . .	.01685	81,219	1,368	80,535	1,421,237	17.50
65–66 . . . . .	.01869	79,851	1,492	79,104	1,340,702	16.79
66–67 . . . . .	.02057	78,359	1,612	77,553	1,261,598	16.10
67–68 . . . . .	.02241	76,747	1,720	75,887	1,184,045	15.43
68–69 . . . . .	.02415	75,027	1,811	74,122	1,108,158	14.77
69–70 . . . . .	.02588	73,216	1,895	72,268	1,034,036	14.12
70–71 . . . . .	.02778	71,321	1,981	70,330	961,768	13.49
71–72 . . . . .	.03004	69,340	2,083	68,298	891,438	12.86
72–73 . . . . .	.03274	67,257	2,203	66,156	823,140	12.24
73–74 . . . . .	.03593	65,054	2,337	63,886	756,984	11.64
74–75 . . . . .	.03953	62,717	2,479	61,477	693,098	11.05
75–76 . . . . .	.04338	60,238	2,613	58,932	631,621	10.49
76–77 . . . . .	.04759	57,625	2,742	56,254	572,689	9.94
77–78 . . . . .	.05238	54,883	2,875	53,445	516,435	9.41
78–79 . . . . .	.05802	52,008	3,017	50,499	462,990	8.90
79–80 . . . . .	.06461	48,991	3,166	47,408	412,491	8.42
80–81 . . . . .	.07242	45,825	3,318	44,166	365,083	7.97
81–82 . . . . .	.08096	42,507	3,442	40,786	320,917	7.55
82–83 . . . . .	.08931	39,065	3,489	37,321	280,131	7.17
83–84 . . . . .	.09637	35,576	3,429	33,862	242,810	6.83
84–85 . . . . .	.10196	32,147	3,277	30,508	208,948	6.50
85–86 . . . . .	.10591	28,870	3,058	27,341	178,440	6.18
86–87 . . . . .	.11082	25,812	2,860	24,382	151,099	5.85
87–88 . . . . .	.11700	22,952	2,686	21,609	126,717	5.52
88–89 . . . . .	.12537	20,266	2,540	18,996	105,108	5.19
89–90 . . . . .	.13608	17,726	2,412	16,519	86,112	4.86
90–91 . . . . .	.14830	15,314	2,272	14,178	69,593	4.54
91–92 . . . . .	.16181	13,042	2,110	11,987	55,415	4.25
92–93 . . . . .	.17724	10,932	1,938	9,964	43,428	3.97
93–94 . . . . .	.19375	8,994	1,742	8,123	33,464	3.72
94–95 . . . . .	.20988	7,252	1,522	6,491	25,341	3.49
95–96 . . . . .	.22502	5,730	1,290	5,085	18,850	3.29
96–97 . . . . .	.24126	4,440	1,071	3,905	13,765	3.10
97–98 . . . . .	.25689	3,369	865	2,936	9,860	2.93
98–99 . . . . .	.27175	2,504	681	2,163	6,924	2.77
99–100 . . . . .	.28751	1,823	524	1,562	4,761	2.61
100–101 . . . . .	.30418	1,299	395	1,101	3,199	2.46
101–102 . . . . .	.32182	904	291	759	2,098	2.32
102–103 . . . . .	.34049	613	209	508	1,339	2.19
103–104 . . . . .	.36024	404	145	332	831	2.05
104–105 . . . . .	.38113	259	99	209	499	1.93
105–106 . . . . .	.40324	160	64	128	290	1.81
106–107 . . . . .	.42663	96	41	75	162	1.70
107–108 . . . . .	.45137	55	25	42	87	1.59
108–109 . . . . .	.47755	30	14	23	45	1.49
109–110 . . . . .	.50525	16	8	12	22	1.39

Table 2. Life table for males: Alaska, 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	.01223	100,000	1,223	99,157	7,159,545	71.60
1–2	.00118	98,777	116	98,719	7,060,388	71.48
2–3	.00090	98,661	89	98,616	6,961,669	70.56
3–4	.00068	98,572	67	98,538	6,863,053	69.62
4–5	.00054	98,505	53	98,478	6,764,515	68.67
5–6	.00048	98,452	48	98,428	6,666,037	67.71
6–7	.00043	98,404	42	98,384	6,567,609	66.74
7–8	.00039	98,362	38	98,342	6,469,225	65.77
8–9	.00035	98,324	35	98,307	6,370,883	64.79
9–10	.00031	98,289	31	98,274	6,272,576	63.82
10–11	.00029	98,258	29	98,243	6,174,302	62.84
11–12	.00032	98,229	31	98,214	6,076,059	61.86
12–13	.00042	98,198	41	98,178	5,977,845	60.88
13–14	.00063	98,157	62	98,126	5,879,667	59.90
14–15	.00093	98,095	91	98,050	5,781,541	58.94
15–16	.00129	98,004	127	97,940	5,683,491	57.99
16–17	.00165	97,877	161	97,797	5,585,551	57.07
17–18	.00195	97,716	191	97,620	5,487,754	56.16
18–19	.00214	97,525	208	97,421	5,390,134	55.27
19–20	.00224	97,317	218	97,208	5,292,713	54.39
20–21	.00231	97,099	224	96,987	5,195,505	53.51
21–22	.00238	96,875	230	96,760	5,098,518	52.63
22–23	.00241	96,645	233	96,529	5,001,758	51.75
23–24	.00240	96,412	231	96,297	4,905,229	50.88
24–25	.00237	96,181	228	96,067	4,808,932	50.00
25–26	.00232	95,953	223	95,842	4,712,865	49.12
26–27	.00228	95,730	218	95,620	4,617,023	48.23
27–28	.00226	95,512	216	95,404	4,521,403	47.34
28–29	.00227	95,296	217	95,188	4,425,999	46.44
29–30	.00229	95,079	218	94,970	4,330,811	45.55
30–31	.00232	94,861	220	94,751	4,235,841	44.65
31–32	.00235	94,641	222	94,530	4,141,090	43.76
32–33	.00237	94,419	224	94,307	4,046,560	42.86
33–34	.00239	94,195	225	94,082	3,952,253	41.96
34–35	.00241	93,970	227	93,857	3,858,171	41.06
35–36	.00244	93,743	229	93,629	3,764,314	40.16
36–37	.00247	93,514	231	93,399	3,670,685	39.25
37–38	.00250	93,283	233	93,166	3,577,286	38.35
38–39	.00252	93,050	235	92,933	3,484,120	37.44
39–40	.00255	92,815	236	92,698	3,391,187	36.54
40–41	.00258	92,579	238	92,459	3,298,489	35.63
41–42	.00262	92,341	242	92,220	3,206,030	34.72
42–43	.00270	92,099	249	91,975	3,113,810	33.81
43–44	.00283	91,850	260	91,720	3,021,835	32.90
44–45	.00301	91,590	275	91,453	2,930,115	31.99
45–46	.00324	91,315	296	91,167	2,838,662	31.09
46–47	.00352	91,019	320	90,858	2,747,495	30.19
47–48	.00383	90,699	348	90,525	2,656,637	29.29
48–49	.00415	90,351	375	90,164	2,566,112	28.40
49–50	.00451	89,976	406	89,773	2,475,948	27.52
50–51	.00490	89,570	438	89,351	2,386,175	26.64
51–52	.00539	89,132	481	88,892	2,296,824	25.77
52–53	.00603	88,651	535	88,384	2,207,932	24.91
53–54	.00687	88,116	605	87,813	2,119,548	24.05
54–55	.00788	87,511	690	87,166	2,031,735	23.22

Table 2. Life table for males: Alaska, 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 . . . . .	.00903	86,821	783	86,429	1,944,569	22.40
56–57 . . . . .	.01024	86,038	881	85,598	1,858,140	21.60
57–58 . . . . .	.01146	85,157	976	84,668	1,772,542	20.82
58–59 . . . . .	.01263	84,181	1,064	83,649	1,687,874	20.05
59–60 . . . . .	.01377	83,117	1,144	82,546	1,604,225	19.30
60–61 . . . . .	.01486	81,973	1,218	81,364	1,521,679	18.56
61–62 . . . . .	.01602	80,755	1,294	80,108	1,440,315	17.84
62–63 . . . . .	.01742	79,461	1,384	78,769	1,360,207	17.12
63–64 . . . . .	.01922	78,077	1,501	77,326	1,281,438	16.41
64–65 . . . . .	.02142	76,576	1,640	75,756	1,204,112	15.72
65–66 . . . . .	.02398	74,936	1,797	74,037	1,128,356	15.06
66–67 . . . . .	.02663	73,139	1,948	72,165	1,054,319	14.42
67–68 . . . . .	.02922	71,191	2,080	70,151	982,154	13.80
68–69 . . . . .	.03152	69,111	2,178	68,022	912,003	13.20
69–70 . . . . .	.03361	66,933	2,250	65,808	843,981	12.61
70–71 . . . . .	.03580	64,683	2,315	63,526	778,173	12.03
71–72 . . . . .	.03841	62,368	2,395	61,170	714,647	11.46
72–73 . . . . .	.04140	59,973	2,483	58,731	653,477	10.90
73–74 . . . . .	.04482	57,490	2,577	56,202	594,746	10.35
74–75 . . . . .	.04856	54,913	2,667	53,579	538,544	9.81
75–76 . . . . .	.05240	52,246	2,737	50,878	484,965	9.28
76–77 . . . . .	.05643	49,509	2,794	48,111	434,087	8.77
77–78 . . . . .	.06114	46,715	2,856	45,287	385,976	8.26
78–79 . . . . .	.06715	43,859	2,945	42,387	340,689	7.77
79–80 . . . . .	.07491	40,914	3,065	39,381	298,302	7.29
80–81 . . . . .	.08493	37,849	3,215	36,242	258,921	6.84
81–82 . . . . .	.09689	34,634	3,355	32,956	222,679	6.43
82–83 . . . . .	.10985	31,279	3,436	29,561	189,723	6.07
83–84 . . . . .	.12130	27,843	3,378	26,154	160,162	5.75
84–85 . . . . .	.12986	24,465	3,177	22,877	134,008	5.48
85–86 . . . . .	.13576	21,288	2,890	19,843	111,131	5.22
86–87 . . . . .	.14250	18,398	2,621	17,087	91,288	4.96
87–88 . . . . .	.14971	15,777	2,362	14,596	74,201	4.70
88–89 . . . . .	.15887	13,415	2,132	12,349	59,605	4.44
89–90 . . . . .	.17033	11,283	1,922	10,322	47,256	4.19
90–91 . . . . .	.18225	9,361	1,706	8,509	36,934	3.95
91–92 . . . . .	.19416	7,655	1,486	6,912	28,425	3.71
92–93 . . . . .	.20862	6,169	1,287	5,526	21,513	3.49
93–94 . . . . .	.22597	4,882	1,103	4,330	15,987	3.27
94–95 . . . . .	.24408	3,779	922	3,318	11,657	3.08
95–96 . . . . .	.26004	2,857	743	2,485	8,339	2.92
96–97 . . . . .	.27536	2,114	582	1,822	5,854	2.77
97–98 . . . . .	.28943	1,532	444	1,310	4,032	2.63
98–99 . . . . .	.30390	1,088	330	923	2,722	2.50
99–100 . . . . .	.31910	758	242	637	1,799	2.37
100–101 . . . . .	.33505	516	173	430	1,162	2.25
101–102 . . . . .	.35181	343	121	282	732	2.13
102–103 . . . . .	.36940	222	82	182	450	2.02
103–104 . . . . .	.38787	140	54	113	268	1.91
104–105 . . . . .	.40726	86	35	68	155	1.81
105–106 . . . . .	.42762	51	22	40	87	1.71
106–107 . . . . .	.44900	29	13	23	47	1.61
107–108 . . . . .	.47145	16	8	12	24	1.52
108–109 . . . . .	.49503	8	4	6	12	1.43
109–110 . . . . .	.51978	4	2	3	6	1.35

Table 3. Life table for females: Alaska, 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	.00623	100,000	623	99,540	7,859,738	78.60
1–2	.00050	99,377	50	99,352	7,760,198	78.09
2–3	.00044	99,327	43	99,306	7,660,846	77.13
3–4	.00037	99,284	37	99,266	7,561,540	76.16
4–5	.00029	99,247	28	99,233	7,462,274	75.19
5–6	.00026	99,219	26	99,206	7,363,041	74.21
6–7	.00023	99,193	22	99,181	7,263,835	73.23
7–8	.00020	99,171	21	99,161	7,164,654	72.25
8–9	.00018	99,150	18	99,141	7,065,493	71.26
9–10	.00016	99,132	16	99,124	6,966,352	70.27
10–11	.00015	99,116	15	99,109	6,867,228	69.28
11–12	.00015	99,101	15	99,093	6,768,119	68.30
12–13	.00018	99,086	18	99,078	6,669,026	67.31
13–14	.00026	99,068	25	99,055	6,569,948	66.32
14–15	.00037	99,043	37	99,024	6,470,893	65.33
15–16	.00050	99,006	49	98,982	6,371,869	64.36
16–17	.00063	98,957	62	98,926	6,272,887	63.39
17–18	.00074	98,895	73	98,858	6,173,961	62.43
18–19	.00080	98,822	79	98,782	6,075,103	61.48
19–20	.00082	98,743	81	98,702	5,976,321	60.52
20–21	.00084	98,662	83	98,621	5,877,619	59.57
21–22	.00085	98,579	84	98,537	5,778,998	58.62
22–23	.00085	98,495	83	98,454	5,680,461	57.67
23–24	.00081	98,412	80	98,372	5,582,007	56.72
24–25	.00077	98,332	76	98,294	5,483,635	55.77
25–26	.00073	98,256	72	98,220	5,385,341	54.81
26–27	.00070	98,184	68	98,151	5,287,121	53.85
27–28	.00069	98,116	68	98,082	5,188,970	52.89
28–29	.00072	98,048	70	98,013	5,090,888	51.92
29–30	.00077	97,978	76	97,940	4,992,875	50.96
30–31	.00083	97,902	81	97,861	4,894,935	50.00
31–32	.00088	97,821	87	97,778	4,797,074	49.04
32–33	.00092	97,734	90	97,689	4,699,296	48.08
33–34	.00095	97,644	92	97,598	4,601,607	47.13
34–35	.00096	97,552	94	97,505	4,504,009	46.17
35–36	.00098	97,458	95	97,411	4,406,504	45.21
36–37	.00100	97,363	98	97,314	4,309,093	44.26
37–38	.00104	97,265	101	97,215	4,211,779	43.30
38–39	.00109	97,164	106	97,111	4,114,564	42.35
39–40	.00117	97,058	113	97,001	4,017,453	41.39
40–41	.00125	96,945	121	96,885	3,920,452	40.44
41–42	.00134	96,824	130	96,759	3,823,567	39.49
42–43	.00147	96,694	142	96,623	3,726,808	38.54
43–44	.00164	96,552	158	96,472	3,630,185	37.60
44–45	.00185	96,394	179	96,305	3,533,713	36.66
45–46	.00212	96,215	204	96,113	3,437,408	35.73
46–47	.00242	96,011	232	95,895	3,341,295	34.80
47–48	.00270	95,779	258	95,650	3,245,400	33.88
48–49	.00292	95,521	279	95,381	3,149,750	32.97
49–50	.00309	95,242	294	95,095	3,054,369	32.07
50–51	.00325	94,948	308	94,793	2,959,274	31.17
51–52	.00346	94,640	328	94,476	2,864,481	30.27
52–53	.00375	94,312	353	94,136	2,770,005	29.37
53–54	.00416	93,959	391	93,763	2,675,869	28.48
54–55	.00467	93,568	437	93,349	2,582,106	27.60

Table 3. Life table for females: Alaska, 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 . . . . .	.00524	93,131	489	92,887	2,488,757	26.72
56–57 . . . . .	.00582	92,642	539	92,373	2,395,870	25.86
57–58 . . . . .	.00640	92,103	589	91,808	2,303,497	25.01
58–59 . . . . .	.00697	91,514	638	91,196	2,211,689	24.17
59–60 . . . . .	.00755	90,876	686	90,533	2,120,493	23.33
60–61 . . . . .	.00814	90,190	734	89,823	2,029,960	22.51
61–62 . . . . .	.00880	89,456	788	89,062	1,940,137	21.69
62–63 . . . . .	.00962	88,668	852	88,242	1,851,075	20.88
63–64 . . . . .	.01065	87,816	935	87,348	1,762,833	20.07
64–65 . . . . .	.01184	86,881	1,029	86,367	1,675,485	19.28
65–66 . . . . .	.01314	85,852	1,129	85,287	1,589,118	18.51
66–67 . . . . .	.01447	84,723	1,225	84,111	1,503,831	17.75
67–68 . . . . .	.01579	83,498	1,319	82,838	1,419,720	17.00
68–69 . . . . .	.01712	82,179	1,407	81,476	1,336,882	16.27
69–70 . . . . .	.01858	80,772	1,501	80,022	1,255,406	15.54
70–71 . . . . .	.02026	79,271	1,606	78,468	1,175,384	14.83
71–72 . . . . .	.02227	77,665	1,729	76,800	1,096,916	14.12
72–73 . . . . .	.02476	75,936	1,881	74,996	1,020,116	13.43
73–74 . . . . .	.02779	74,055	2,058	73,026	945,120	12.76
74–75 . . . . .	.03129	71,997	2,253	70,871	872,094	12.11
75–76 . . . . .	.03516	69,744	2,452	68,518	801,223	11.49
76–77 . . . . .	.03950	67,292	2,658	65,963	732,705	10.89
77–78 . . . . .	.04445	64,634	2,873	63,197	666,742	10.32
78–79 . . . . .	.05004	61,761	3,091	60,216	603,545	9.77
79–80 . . . . .	.05615	58,670	3,294	57,023	543,329	9.26
80–81 . . . . .	.06297	55,376	3,487	53,632	486,306	8.78
81–82 . . . . .	.07000	51,889	3,632	50,073	432,674	8.34
82–83 . . . . .	.07629	48,257	3,682	46,416	382,601	7.93
83–84 . . . . .	.08126	44,575	3,622	42,764	336,185	7.54
84–85 . . . . .	.08510	40,953	3,485	39,210	293,421	7.16
85–86 . . . . .	.08782	37,468	3,291	35,823	254,211	6.78
86–87 . . . . .	.09175	34,177	3,136	32,609	218,388	6.39
87–88 . . . . .	.09762	31,041	3,030	29,526	185,779	5.98
88–89 . . . . .	.10635	28,011	2,979	26,522	156,253	5.58
89–90 . . . . .	.11794	25,032	2,952	23,556	129,731	5.18
90–91 . . . . .	.13183	22,080	2,911	20,624	106,175	4.81
91–92 . . . . .	.14772	19,169	2,832	17,754	85,551	4.46
92–93 . . . . .	.16531	16,337	2,700	14,987	67,797	4.15
93–94 . . . . .	.18283	13,637	2,493	12,390	52,810	3.87
94–95 . . . . .	.19910	11,144	2,219	10,034	40,420	3.63
95–96 . . . . .	.21475	8,925	1,917	7,966	30,386	3.40
96–97 . . . . .	.23143	7,008	1,622	6,198	22,420	3.20
97–98 . . . . .	.24775	5,386	1,334	4,719	16,222	3.01
98–99 . . . . .	.26375	4,052	1,069	3,517	11,503	2.84
99–100 . . . . .	.27957	2,983	834	2,566	7,986	2.68
100–101 . . . . .	.29635	2,149	637	1,831	5,420	2.52
101–102 . . . . .	.31413	1,512	475	1,275	3,589	2.37
102–103 . . . . .	.33298	1,037	345	864	2,314	2.23
103–104 . . . . .	.35296	692	244	570	1,450	2.10
104–105 . . . . .	.37413	448	168	364	880	1.97
105–106 . . . . .	.39658	280	111	225	516	1.84
106–107 . . . . .	.42038	169	71	133	291	1.72
107–108 . . . . .	.44560	98	44	76	158	1.61
108–109 . . . . .	.47233	54	25	42	82	1.50
109–110 . . . . .	.50068	29	15	21	40	1.40

Table 4. Life table for the white population: Alaska, 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	.00712	100,000	712	99,473	7,583,276	75.83
1–2	.00054	99,288	54	99,261	7,483,803	75.38
2–3	.00049	99,234	49	99,209	7,384,542	74.42
3–4	.00039	99,185	39	99,166	7,285,333	73.45
4–5	.00032	99,146	31	99,131	7,186,167	72.48
5–6	.00029	99,115	29	99,101	7,087,036	71.50
6–7	.00027	99,086	26	99,073	6,987,935	70.52
7–8	.00025	99,060	24	99,048	6,888,862	69.54
8–9	.00023	99,036	23	99,024	6,789,814	68.56
9–10	.00021	99,013	20	99,003	6,690,790	67.57
10–11	.00019	98,993	19	98,984	6,591,787	66.59
11–12	.00019	98,974	19	98,964	6,492,803	65.60
12–13	.00025	98,955	25	98,943	6,393,839	64.61
13–14	.00036	98,930	35	98,912	6,294,896	63.63
14–15	.00053	98,895	52	98,869	6,195,984	62.65
15–16	.00073	98,843	72	98,807	6,097,115	61.69
16–17	.00092	98,771	91	98,725	5,998,308	60.73
17–18	.00108	98,680	107	98,626	5,899,583	59.79
18–19	.00118	98,573	116	98,515	5,800,957	58.85
19–20	.00122	98,457	120	98,397	5,702,442	57.92
20–21	.00125	98,337	123	98,275	5,604,045	56.99
21–22	.00128	98,214	125	98,152	5,505,770	56.06
22–23	.00127	98,089	125	98,026	5,407,618	55.13
23–24	.00123	97,964	121	97,904	5,309,592	54.20
24–25	.00118	97,843	116	97,785	5,211,688	53.27
25–26	.00113	97,727	110	97,673	5,113,903	52.33
26–27	.00108	97,617	105	97,564	5,016,230	51.39
27–28	.00107	97,512	104	97,460	4,918,666	50.44
28–29	.00108	97,408	106	97,355	4,821,206	49.50
29–30	.00112	97,302	109	97,248	4,723,851	48.55
30–31	.00117	97,193	113	97,137	4,626,603	47.60
31–32	.00120	97,080	117	97,021	4,529,466	46.66
32–33	.00124	96,963	120	96,903	4,432,445	45.71
33–34	.00127	96,843	124	96,781	4,335,542	44.77
34–35	.00131	96,719	126	96,656	4,238,761	43.83
35–36	.00134	96,593	130	96,528	4,142,105	42.88
36–37	.00139	96,463	134	96,396	4,045,577	41.94
37–38	.00143	96,329	138	96,260	3,949,181	41.00
38–39	.00148	96,191	142	96,120	3,852,921	40.05
39–40	.00153	96,049	147	95,975	3,756,801	39.11
40–41	.00158	95,902	151	95,827	3,660,826	38.17
41–42	.00165	95,751	158	95,672	3,564,999	37.23
42–43	.00175	95,593	167	95,509	3,469,327	36.29
43–44	.00188	95,426	180	95,336	3,373,818	35.36
44–45	.00206	95,246	196	95,147	3,278,482	34.42
45–46	.00229	95,050	218	94,941	3,183,335	33.49
46–47	.00255	94,832	242	94,711	3,088,394	32.57
47–48	.00283	94,590	267	94,457	2,993,683	31.65
48–49	.00309	94,323	292	94,177	2,899,226	30.74
49–50	.00336	94,031	315	93,874	2,805,049	29.83
50–51	.00365	93,716	342	93,545	2,711,175	28.93
51–52	.00402	93,374	376	93,185	2,617,630	28.03
52–53	.00452	92,998	420	92,789	2,524,445	27.15
53–54	.00517	92,578	478	92,338	2,431,656	26.27
54–55	.00596	92,100	549	91,826	2,339,318	25.40

Table 4. Life table for the white population: Alaska, 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 . . . . .	.00685	91,551	627	91,238	2,247,492	24.55
56–57 . . . . .	.00779	90,924	708	90,570	2,156,254	23.71
57–58 . . . . .	.00875	90,216	789	89,821	2,065,684	22.90
58–59 . . . . .	.00967	89,427	865	88,994	1,975,863	22.09
59–60 . . . . .	.01058	88,562	937	88,093	1,886,869	21.31
60–61 . . . . .	.01146	87,625	1,004	87,123	1,798,776	20.53
61–62 . . . . .	.01239	86,621	1,073	86,084	1,711,653	19.76
62–63 . . . . .	.01349	85,548	1,154	84,971	1,625,569	19.00
63–64 . . . . .	.01486	84,394	1,255	83,767	1,540,598	18.25
64–65 . . . . .	.01651	83,139	1,372	82,453	1,456,831	17.52
65–66 . . . . .	.01835	81,767	1,500	81,017	1,374,378	16.81
66–67 . . . . .	.02024	80,267	1,625	79,454	1,293,361	16.11
67–68 . . . . .	.02214	78,642	1,741	77,771	1,213,907	15.44
68–69 . . . . .	.02399	76,901	1,845	75,978	1,136,136	14.77
69–70 . . . . .	.02585	75,056	1,941	74,086	1,060,158	14.12
70–71 . . . . .	.02792	73,115	2,041	72,094	986,072	13.49
71–72 . . . . .	.03032	71,074	2,155	69,997	913,978	12.86
72–73 . . . . .	.03304	68,919	2,277	67,780	843,981	12.25
73–74 . . . . .	.03609	66,642	2,406	65,439	776,201	11.65
74–75 . . . . .	.03948	64,236	2,536	62,968	710,762	11.06
75–76 . . . . .	.04317	61,700	2,664	60,368	647,794	10.50
76–77 . . . . .	.04735	59,036	2,795	57,639	587,426	9.95
77–78 . . . . .	.05232	56,241	2,943	54,769	529,787	9.42
78–79 . . . . .	.05825	53,298	3,104	51,747	475,018	8.91
79–80 . . . . .	.06505	50,194	3,265	48,561	423,271	8.43
80–81 . . . . .	.07285	46,929	3,419	45,219	374,710	7.98
81–82 . . . . .	.08111	43,510	3,529	41,745	329,491	7.57
82–83 . . . . .	.08885	39,981	3,553	38,205	287,746	7.20
83–84 . . . . .	.09530	36,428	3,471	34,692	249,541	6.85
84–85 . . . . .	.10050	32,957	3,312	31,301	214,849	6.52
85–86 . . . . .	.10410	29,645	3,086	28,102	183,548	6.19
86–87 . . . . .	.10862	26,559	2,885	25,116	155,446	5.85
87–88 . . . . .	.11495	23,674	2,721	22,314	130,330	5.51
88–89 . . . . .	.12415	20,953	2,601	19,652	108,016	5.16
89–90 . . . . .	.13609	18,352	2,498	17,103	88,364	4.82
90–91 . . . . .	.14969	15,854	2,373	14,667	71,261	4.49
91–92 . . . . .	.16433	13,481	2,215	12,373	56,594	4.20
92–93 . . . . .	.18020	11,266	2,031	10,251	44,221	3.93
93–94 . . . . .	.19639	9,235	1,813	8,328	33,970	3.68
94–95 . . . . .	.21220	7,422	1,575	6,635	25,642	3.45
95–96 . . . . .	.22760	5,847	1,331	5,181	19,007	3.25
96–97 . . . . .	.24414	4,516	1,102	3,965	13,826	3.06
97–98 . . . . .	.26009	3,414	888	2,969	9,861	2.89
98–99 . . . . .	.27538	2,526	696	2,178	6,892	2.73
99–100 . . . . .	.29135	1,830	533	1,564	4,714	2.58
100–101 . . . . .	.30824	1,297	400	1,097	3,150	2.43
101–102 . . . . .	.32612	897	292	751	2,053	2.29
102–103 . . . . .	.34504	605	209	500	1,302	2.15
103–104 . . . . .	.36505	396	145	324	802	2.03
104–105 . . . . .	.38622	251	97	203	478	1.90
105–106 . . . . .	.40862	154	63	122	275	1.78
106–107 . . . . .	.43232	91	39	72	153	1.67
107–108 . . . . .	.45740	52	24	40	81	1.56
108–109 . . . . .	.48393	28	13	21	41	1.46
109–110 . . . . .	.51200	15	8	11	20	1.36

Table 5. Life table for white males: Alaska, 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	.00937	100,000	937	99,322	7,281,602	72.82
1–2	.00070	99,063	70	99,028	7,182,280	72.50
2–3	.00065	98,993	64	98,961	7,083,252	71.55
3–4	.00051	98,929	50	98,904	6,984,291	70.60
4–5	.00042	98,879	42	98,858	6,885,387	69.63
5–6	.00039	98,837	38	98,818	6,786,529	68.66
6–7	.00036	98,799	36	98,781	6,687,711	67.69
7–8	.00034	98,763	34	98,746	6,588,930	66.71
8–9	.00031	98,729	31	98,714	6,490,184	65.74
9–10	.00028	98,698	28	98,684	6,391,470	64.76
10–11	.00026	98,670	25	98,658	6,292,786	63.78
11–12	.00026	98,645	26	98,632	6,194,128	62.79
12–13	.00034	98,619	33	98,602	6,095,496	61.81
13–14	.00050	98,586	50	98,561	5,996,894	60.83
14–15	.00073	98,536	72	98,500	5,898,333	59.86
15–16	.00101	98,464	99	98,415	5,799,833	58.90
16–17	.00128	98,365	126	98,301	5,701,418	57.96
17–18	.00150	98,239	148	98,165	5,603,117	57.04
18–19	.00163	98,091	159	98,012	5,504,952	56.12
19–20	.00167	97,932	164	97,849	5,406,940	55.21
20–21	.00170	97,768	166	97,685	5,309,091	54.30
21–22	.00173	97,602	169	97,518	5,211,406	53.39
22–23	.00173	97,433	169	97,348	5,113,888	52.49
23–24	.00171	97,264	166	97,181	5,016,540	51.58
24–25	.00168	97,098	164	97,016	4,919,359	50.66
25–26	.00164	96,934	158	96,855	4,822,343	49.75
26–27	.00160	96,776	155	96,698	4,725,488	48.83
27–28	.00160	96,621	155	96,544	4,628,790	47.91
28–29	.00163	96,466	156	96,388	4,532,246	46.98
29–30	.00168	96,310	162	96,228	4,435,858	46.06
30–31	.00174	96,148	167	96,065	4,339,630	45.13
31–32	.00179	95,981	171	95,895	4,243,565	44.21
32–33	.00183	95,810	176	95,722	4,147,670	43.29
33–34	.00187	95,634	179	95,545	4,051,948	42.37
34–35	.00190	95,455	181	95,365	3,956,403	41.45
35–36	.00194	95,274	186	95,181	3,861,038	40.53
36–37	.00199	95,088	189	94,993	3,765,857	39.60
37–38	.00202	94,899	192	94,804	3,670,864	38.68
38–39	.00205	94,707	194	94,610	3,576,060	37.76
39–40	.00208	94,513	196	94,415	3,481,450	36.84
40–41	.00211	94,317	199	94,218	3,387,035	35.91
41–42	.00215	94,118	202	94,017	3,292,817	34.99
42–43	.00222	93,916	208	93,812	3,198,800	34.06
43–44	.00234	93,708	219	93,598	3,104,988	33.13
44–45	.00250	93,489	234	93,372	3,011,390	32.21
45–46	.00271	93,255	252	93,129	2,918,018	31.29
46–47	.00296	93,003	275	92,866	2,824,889	30.37
47–48	.00325	92,728	302	92,576	2,732,023	29.46
48–49	.00357	92,426	330	92,262	2,639,447	28.56
49–50	.00394	92,096	363	91,914	2,547,185	27.66
50–51	.00435	91,733	399	91,534	2,455,271	26.77
51–52	.00487	91,334	445	91,111	2,363,737	25.88
52–53	.00555	90,889	505	90,636	2,272,626	25.00
53–54	.00643	90,384	582	90,093	2,181,990	24.14
54–55	.00749	89,802	672	89,466	2,091,897	23.29

Table 5. Life table for white males: Alaska, 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 . . . . .	.00869	89,130	775	88,743	2,002,431	22.47
56–57 . . . . .	.00998	88,355	882	87,914	1,913,688	21.66
57–58 . . . . .	.01127	87,473	986	86,980	1,825,774	20.87
58–59 . . . . .	.01248	86,487	1,079	85,948	1,738,794	20.10
59–60 . . . . .	.01361	85,408	1,162	84,826	1,652,846	19.35
60–61 . . . . .	.01466	84,246	1,235	83,629	1,568,020	18.61
61–62 . . . . .	.01576	83,011	1,308	82,357	1,484,391	17.88
62–63 . . . . .	.01708	81,703	1,395	81,006	1,402,034	17.16
63–64 . . . . .	.01881	80,308	1,511	79,552	1,321,028	16.45
64–65 . . . . .	.02100	78,797	1,655	77,970	1,241,476	15.76
65–66 . . . . .	.02357	77,142	1,818	76,233	1,163,506	15.08
66–67 . . . . .	.02629	75,324	1,980	74,334	1,087,273	14.43
67–68 . . . . .	.02899	73,344	2,126	72,281	1,012,939	13.81
68–69 . . . . .	.03140	71,218	2,236	70,100	940,658	13.21
69–70 . . . . .	.03354	68,982	2,314	67,826	870,558	12.62
70–71 . . . . .	.03574	66,668	2,382	65,477	802,732	12.04
71–72 . . . . .	.03832	64,286	2,464	63,054	737,255	11.47
72–73 . . . . .	.04114	61,822	2,543	60,551	674,201	10.91
73–74 . . . . .	.04431	59,279	2,626	57,965	613,650	10.35
74–75 . . . . .	.04783	56,653	2,710	55,298	555,685	9.81
75–76 . . . . .	.05151	53,943	2,778	52,554	500,387	9.28
76–77 . . . . .	.05549	51,165	2,840	49,745	447,833	8.75
77–78 . . . . .	.06041	48,325	2,919	46,866	398,088	8.24
78–79 . . . . .	.06687	45,406	3,036	43,888	351,222	7.74
79–80 . . . . .	.07519	42,370	3,186	40,777	307,334	7.25
80–81 . . . . .	.08591	39,184	3,366	37,501	266,557	6.80
81–82 . . . . .	.09856	35,818	3,530	34,053	229,056	6.40
82–83 . . . . .	.11172	32,288	3,608	30,484	195,003	6.04
83–84 . . . . .	.12284	28,680	3,523	26,918	164,519	5.74
84–85 . . . . .	.13079	25,157	3,290	23,512	137,601	5.47
85–86 . . . . .	.13550	21,867	2,963	20,386	114,089	5.22
86–87 . . . . .	.14103	18,904	2,666	17,571	93,703	4.96
87–88 . . . . .	.14792	16,238	2,402	15,037	76,132	4.69
88–89 . . . . .	.15811	13,836	2,188	12,742	61,095	4.42
89–90 . . . . .	.17136	11,648	1,996	10,650	48,353	4.15
90–91 . . . . .	.18442	9,652	1,780	8,763	37,703	3.91
91–92 . . . . .	.19635	7,872	1,545	7,099	28,940	3.68
92–93 . . . . .	.21044	6,327	1,332	5,661	21,841	3.45
93–94 . . . . .	.22751	4,995	1,136	4,427	16,180	3.24
94–95 . . . . .	.24619	3,859	950	3,383	11,753	3.05
95–96 . . . . .	.26329	2,909	766	2,526	8,370	2.88
96–97 . . . . .	.27914	2,143	598	1,844	5,844	2.73
97–98 . . . . .	.29399	1,545	454	1,318	4,000	2.59
98–99 . . . . .	.30869	1,091	337	922	2,682	2.46
99–100 . . . . .	.32413	754	244	632	1,760	2.33
100–101 . . . . .	.34033	510	174	423	1,128	2.21
101–102 . . . . .	.35735	336	120	276	705	2.10
102–103 . . . . .	.37522	216	81	175	429	1.99
103–104 . . . . .	.39398	135	53	109	254	1.88
104–105 . . . . .	.41368	82	34	64	145	1.78
105–106 . . . . .	.43436	48	21	38	81	1.68
106–107 . . . . .	.45608	27	12	21	43	1.58
107–108 . . . . .	.47888	15	7	11	22	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: Alaska, 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	.00477	100,000	477	99,632	7,939,675	79.40
1–2	.00037	99,523	37	99,504	7,840,043	78.78
2–3	.00032	99,486	32	99,470	7,740,539	77.81
3–4	.00027	99,454	27	99,440	7,641,069	76.83
4–5	.00021	99,427	20	99,417	7,541,629	75.85
5–6	.00018	99,407	18	99,398	7,442,212	74.87
6–7	.00016	99,389	16	99,381	7,342,814	73.88
7–8	.00015	99,373	15	99,365	7,243,433	72.89
8–9	.00013	99,358	13	99,352	7,144,068	71.90
9–10	.00012	99,345	12	99,339	7,044,716	70.91
10–11	.00011	99,333	11	99,327	6,945,377	69.92
11–12	.00012	99,322	12	99,316	6,846,050	68.93
12–13	.00015	99,310	15	99,302	6,746,734	67.94
13–14	.00021	99,295	21	99,285	6,647,432	66.95
14–15	.00030	99,274	30	99,259	6,548,147	65.96
15–16	.00041	99,244	40	99,224	6,448,888	64.98
16–17	.00052	99,204	51	99,178	6,349,664	64.01
17–18	.00060	99,153	60	99,123	6,250,486	63.04
18–19	.00065	99,093	65	99,061	6,151,363	62.08
19–20	.00067	99,028	66	98,995	6,052,302	61.12
20–21	.00068	98,962	67	98,929	5,953,307	60.16
21–22	.00069	98,895	68	98,861	5,854,378	59.20
22–23	.00067	98,827	67	98,793	5,755,517	58.24
23–24	.00063	98,760	62	98,729	5,656,724	57.28
24–25	.00057	98,698	57	98,669	5,557,995	56.31
25–26	.00052	98,641	51	98,616	5,459,326	55.35
26–27	.00048	98,590	47	98,567	5,360,710	54.37
27–28	.00046	98,543	46	98,520	5,262,143	53.40
28–29	.00048	98,497	47	98,473	5,163,623	52.42
29–30	.00051	98,450	50	98,426	5,065,150	51.45
30–31	.00055	98,400	54	98,373	4,966,724	50.47
31–32	.00058	98,346	56	98,318	4,868,351	49.50
32–33	.00061	98,290	60	98,260	4,770,033	48.53
33–34	.00063	98,230	62	98,199	4,671,773	47.56
34–35	.00065	98,168	64	98,136	4,573,574	46.59
35–36	.00067	98,104	65	98,071	4,475,438	45.62
36–37	.00070	98,039	69	98,005	4,377,367	44.65
37–38	.00074	97,970	73	97,933	4,279,362	43.68
38–39	.00080	97,897	78	97,858	4,181,429	42.71
39–40	.00087	97,819	85	97,776	4,083,571	41.75
40–41	.00095	97,734	93	97,687	3,985,795	40.78
41–42	.00104	97,641	102	97,590	3,888,108	39.82
42–43	.00116	97,539	113	97,483	3,790,518	38.86
43–44	.00132	97,426	129	97,361	3,693,035	37.91
44–45	.00152	97,297	147	97,224	3,595,674	36.96
45–46	.00176	97,150	171	97,064	3,498,450	36.01
46–47	.00204	96,979	198	96,880	3,401,386	35.07
47–48	.00229	96,781	222	96,670	3,304,506	34.14
48–49	.00249	96,559	240	96,439	3,207,836	33.22
49–50	.00263	96,319	253	96,193	3,111,397	32.30
50–51	.00276	96,066	265	95,934	3,015,204	31.39
51–52	.00294	95,801	281	95,660	2,919,270	30.47
52–53	.00320	95,520	306	95,367	2,823,610	29.56
53–54	.00357	95,214	339	95,045	2,728,243	28.65
54–55	.00404	94,875	384	94,683	2,633,198	27.75

Table 6. Life table for white females: Alaska, 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 . . . . .	.00457	94,491	432	94,275	2,538,515	26.87
56–57 . . . . .	.00512	94,059	482	93,818	2,444,240	25.99
57–58 . . . . .	.00570	93,577	533	93,311	2,350,422	25.12
58–59 . . . . .	.00628	93,044	584	92,751	2,257,111	24.26
59–60 . . . . .	.00689	92,460	638	92,141	2,164,360	23.41
60–61 . . . . .	.00752	91,822	690	91,478	2,072,219	22.57
61–62 . . . . .	.00821	91,132	748	90,758	1,980,741	21.73
62–63 . . . . .	.00905	90,384	818	89,975	1,889,983	20.91
63–64 . . . . .	.01010	89,566	904	89,114	1,800,008	20.10
64–65 . . . . .	.01132	88,662	1,004	88,160	1,710,894	19.30
65–66 . . . . .	.01264	87,658	1,108	87,104	1,622,734	18.51
66–67 . . . . .	.01397	86,550	1,209	85,945	1,535,630	17.74
67–68 . . . . .	.01534	85,341	1,310	84,686	1,449,685	16.99
68–69 . . . . .	.01678	84,031	1,410	83,326	1,364,999	16.24
69–70 . . . . .	.01840	82,621	1,520	81,861	1,281,673	15.51
70–71 . . . . .	.02030	81,101	1,646	80,278	1,199,812	14.79
71–72 . . . . .	.02254	79,455	1,791	78,559	1,119,534	14.09
72–73 . . . . .	.02516	77,664	1,954	76,687	1,040,975	13.40
73–74 . . . . .	.02814	75,710	2,130	74,644	964,288	12.74
74–75 . . . . .	.03148	73,580	2,316	72,422	889,644	12.09
75–76 . . . . .	.03521	71,264	2,510	70,009	817,222	11.47
76–77 . . . . .	.03960	68,754	2,722	67,393	747,213	10.87
77–78 . . . . .	.04475	66,032	2,955	64,554	679,820	10.30
78–79 . . . . .	.05056	63,077	3,190	61,482	615,266	9.75
79–80 . . . . .	.05667	59,887	3,393	58,191	553,784	9.25
80–81 . . . . .	.06308	56,494	3,564	54,711	495,593	8.77
81–82 . . . . .	.06941	52,930	3,674	51,094	440,882	8.33
82–83 . . . . .	.07498	49,256	3,693	47,410	389,788	7.91
83–84 . . . . .	.07968	45,563	3,631	43,747	342,378	7.51
84–85 . . . . .	.08386	41,932	3,516	40,175	298,631	7.12
85–86 . . . . .	.08732	38,416	3,355	36,738	258,456	6.73
86–87 . . . . .	.09190	35,061	3,222	33,451	221,718	6.32
87–88 . . . . .	.09851	31,839	3,136	30,271	188,267	5.91
88–89 . . . . .	.10788	28,703	3,097	27,154	157,996	5.50
89–90 . . . . .	.11996	25,606	3,071	24,071	130,842	5.11
90–91 . . . . .	.13448	22,535	3,031	21,020	106,771	4.74
91–92 . . . . .	.15123	19,504	2,949	18,029	85,751	4.40
92–93 . . . . .	.16930	16,555	2,803	15,153	67,722	4.09
93–94 . . . . .	.18645	13,752	2,564	12,470	52,569	3.82
94–95 . . . . .	.20192	11,188	2,259	10,059	40,099	3.58
95–96 . . . . .	.21737	8,929	1,941	7,958	30,040	3.36
96–97 . . . . .	.23434	6,988	1,638	6,169	22,082	3.16
97–98 . . . . .	.25091	5,350	1,342	4,680	15,913	2.97
98–99 . . . . .	.26715	4,008	1,071	3,472	11,233	2.80
99–100 . . . . .	.28318	2,937	832	2,522	7,761	2.64
100–101 . . . . .	.30017	2,105	632	1,789	5,239	2.49
101–102 . . . . .	.31818	1,473	468	1,239	3,450	2.34
102–103 . . . . .	.33727	1,005	339	835	2,211	2.20
103–104 . . . . .	.35750	666	238	547	1,376	2.07
104–105 . . . . .	.37895	428	162	347	829	1.94
105–106 . . . . .	.40169	266	107	212	482	1.81
106–107 . . . . .	.42579	159	68	125	270	1.70
107–108 . . . . .	.45134	91	41	71	145	1.59
108–109 . . . . .	.47842	50	24	38	74	1.48
109–110 . . . . .	.50712	26	13	20	36	1.38

Table 7. Life table for the population other than white: Alaska, 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	.01386	100,000	1,386	99,075	7,166,696	71.67
1–2	.00150	98,614	148	98,540	7,067,621	71.67
2–3	.00109	98,466	107	98,413	6,969,081	70.78
3–4	.00086	98,359	85	98,316	6,870,668	69.85
4–5	.00066	98,274	65	98,242	6,772,352	68.91
5–6	.00058	98,209	57	98,181	6,674,110	67.96
6–7	.00050	98,152	48	98,128	6,575,929	67.00
7–8	.00044	98,104	43	98,082	6,477,801	66.03
8–9	.00038	98,061	38	98,043	6,379,719	65.06
9–10	.00034	98,023	33	98,007	6,281,676	64.08
10–11	.00032	97,990	31	97,974	6,183,669	63.10
11–12	.00034	97,959	33	97,943	6,085,695	62.12
12–13	.00046	97,926	46	97,903	5,987,752	61.15
13–14	.00070	97,880	68	97,846	5,889,849	60.17
14–15	.00102	97,812	100	97,762	5,792,003	59.22
15–16	.00142	97,712	138	97,643	5,694,241	58.28
16–17	.00182	97,574	178	97,485	5,596,598	57.36
17–18	.00217	97,396	211	97,291	5,499,113	56.46
18–19	.00242	97,185	235	97,068	5,401,822	55.58
19–20	.00257	96,950	248	96,825	5,304,754	54.72
20–21	.00269	96,702	260	96,572	5,207,929	53.86
21–22	.00281	96,442	271	96,306	5,111,357	53.00
22–23	.00289	96,171	278	96,032	5,015,051	52.15
23–24	.00293	95,893	281	95,752	4,919,019	51.30
24–25	.00294	95,612	282	95,471	4,823,267	50.45
25–26	.00293	95,330	279	95,191	4,727,796	49.59
26–27	.00292	95,051	278	94,912	4,632,605	48.74
27–28	.00293	94,773	278	94,634	4,537,693	47.88
28–29	.00298	94,495	282	94,354	4,443,059	47.02
29–30	.00305	94,213	288	94,069	4,348,705	46.16
30–31	.00314	93,925	294	93,778	4,254,636	45.30
31–32	.00321	93,631	301	93,480	4,160,858	44.44
32–33	.00327	93,330	305	93,178	4,067,378	43.58
33–34	.00333	93,025	310	92,870	3,974,200	42.72
34–35	.00338	92,715	313	92,559	3,881,330	41.86
35–36	.00343	92,402	317	92,244	3,788,771	41.00
36–37	.00349	92,085	321	91,924	3,696,527	40.14
37–38	.00356	91,764	327	91,600	3,604,603	39.28
38–39	.00364	91,437	333	91,270	3,513,003	38.42
39–40	.00374	91,104	341	90,934	3,421,733	37.56
40–41	.00384	90,763	348	90,589	3,330,799	36.70
41–42	.00397	90,415	359	90,235	3,240,210	35.84
42–43	.00414	90,056	372	89,870	3,149,975	34.98
43–44	.00437	89,684	392	89,488	3,060,105	34.12
44–45	.00466	89,292	416	89,084	2,970,617	33.27
45–46	.00501	88,876	445	88,653	2,881,533	32.42
46–47	.00540	88,431	477	88,193	2,792,880	31.58
47–48	.00575	87,954	506	87,701	2,704,687	30.75
48–49	.00603	87,448	528	87,183	2,616,986	29.93
49–50	.00625	86,920	543	86,649	2,529,803	29.10
50–51	.00644	86,377	556	86,099	2,443,154	28.28
51–52	.00669	85,821	574	85,534	2,357,055	27.46
52–53	.00704	85,247	600	84,947	2,271,521	26.65
53–54	.00756	84,647	640	84,326	2,186,574	25.83
54–55	.00821	84,007	690	83,662	2,102,248	25.02

Table 7. Life table for the population other than white: Alaska, 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 . . . . .	.00892	83,317	743	82,945	2,018,586	24.23
56–57 . . . . .	.00962	82,574	795	82,177	1,935,641	23.44
57–58 . . . . .	.01034	81,779	845	81,357	1,853,464	22.66
58–59 . . . . .	.01109	80,934	898	80,484	1,772,107	21.90
59–60 . . . . .	.01191	80,036	953	79,560	1,691,623	21.14
60–61 . . . . .	.01278	79,083	1,011	78,578	1,612,063	20.38
61–62 . . . . .	.01377	78,072	1,075	77,535	1,533,485	19.64
62–63 . . . . .	.01498	76,997	1,153	76,420	1,455,950	18.91
63–64 . . . . .	.01645	75,844	1,248	75,221	1,379,530	18.19
64–65 . . . . .	.01807	74,596	1,348	73,922	1,304,309	17.48
65–66 . . . . .	.01987	73,248	1,455	72,521	1,230,387	16.80
66–67 . . . . .	.02167	71,793	1,556	71,015	1,157,866	16.13
67–68 . . . . .	.02329	70,237	1,635	69,420	1,086,851	15.47
68–69 . . . . .	.02466	68,602	1,692	67,756	1,017,431	14.83
69–70 . . . . .	.02596	66,910	1,737	66,042	949,675	14.19
70–71 . . . . .	.02731	65,173	1,780	64,283	883,633	13.56
71–72 . . . . .	.02908	63,393	1,843	62,472	819,350	12.92
72–73 . . . . .	.03171	61,550	1,952	60,574	756,878	12.30
73–74 . . . . .	.03539	59,598	2,109	58,544	696,304	11.68
74–75 . . . . .	.03965	57,489	2,279	56,349	637,760	11.09
75–76 . . . . .	.04397	55,210	2,428	53,996	581,411	10.53
76–77 . . . . .	.04819	52,782	2,544	51,510	527,415	9.99
77–78 . . . . .	.05253	50,238	2,638	48,919	475,905	9.47
78–79 . . . . .	.05747	47,600	2,736	46,232	426,986	8.97
79–80 . . . . .	.06355	44,864	2,851	43,438	380,754	8.49
80–81 . . . . .	.07133	42,013	2,997	40,515	337,316	8.03
81–82 . . . . .	.08057	39,016	3,143	37,445	296,801	7.61
82–83 . . . . .	.09059	35,873	3,250	34,247	259,356	7.23
83–84 . . . . .	.09938	32,623	3,242	31,002	225,109	6.90
84–85 . . . . .	.10588	29,381	3,111	27,826	194,107	6.61
85–86 . . . . .	.11057	26,270	2,904	24,818	166,281	6.33
86–87 . . . . .	.11613	23,366	2,714	22,008	141,463	6.05
87–88 . . . . .	.12146	20,652	2,508	19,398	119,455	5.78
88–89 . . . . .	.12728	18,144	2,310	16,989	100,057	5.51
89–90 . . . . .	.13408	15,834	2,123	14,773	83,068	5.25
90–91 . . . . .	.14126	13,711	1,937	12,743	68,295	4.98
91–92 . . . . .	.14908	11,774	1,755	10,897	55,552	4.72
92–93 . . . . .	.15947	10,019	1,598	9,220	44,655	4.46
93–94 . . . . .	.17308	8,421	1,457	7,692	35,435	4.21
94–95 . . . . .	.18642	6,964	1,298	6,315	27,743	3.98
95–96 . . . . .	.19586	5,666	1,110	5,111	21,428	3.78
96–97 . . . . .	.20830	4,556	949	4,081	16,317	3.58
97–98 . . . . .	.22089	3,607	797	3,209	12,236	3.39
98–99 . . . . .	.23370	2,810	657	2,481	9,027	3.21
99–100 . . . . .	.24726	2,153	532	1,888	6,546	3.04
100–101 . . . . .	.26160	1,621	424	1,409	4,658	2.87
101–102 . . . . .	.27677	1,197	331	1,031	3,249	2.71
102–103 . . . . .	.29282	866	254	739	2,218	2.56
103–104 . . . . .	.30981	612	189	517	1,479	2.42
104–105 . . . . .	.32778	423	139	353	962	2.28
105–106 . . . . .	.34679	284	98	235	609	2.14
106–107 . . . . .	.36690	186	69	152	374	2.01
107–108 . . . . .	.38818	117	45	94	222	1.89
108–109 . . . . .	.41070	72	30	57	128	1.78
109–110 . . . . .	.43452	42	18	34	71	1.66

Table 8. Life table for males other than white: Alaska, 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	.01842	100,000	1,842	98,802	6,764,881	67.65
1–2	.00224	98,158	220	98,048	6,666,079	67.91
2–3	.00147	97,938	144	97,866	6,568,031	67.06
3–4	.00111	97,794	108	97,740	6,470,165	66.16
4–5	.00083	97,686	81	97,646	6,372,425	65.23
5–6	.00072	97,605	70	97,569	6,274,779	64.29
6–7	.00060	97,535	59	97,506	6,177,210	63.33
7–8	.00052	97,476	50	97,450	6,079,704	62.37
8–9	.00045	97,426	44	97,404	5,982,254	61.40
9–10	.00040	97,382	39	97,362	5,884,850	60.43
10–11	.00039	97,343	38	97,324	5,787,488	59.45
11–12	.00045	97,305	44	97,284	5,690,164	58.48
12–13	.00064	97,261	62	97,230	5,592,880	57.50
13–14	.00099	97,199	96	97,151	5,495,650	56.54
14–15	.00147	97,103	143	97,032	5,398,499	55.60
15–16	.00205	96,960	198	96,861	5,301,467	54.68
16–17	.00263	96,762	255	96,635	5,204,606	53.79
17–18	.00316	96,507	305	96,354	5,107,971	52.93
18–19	.00353	96,202	339	96,033	5,011,617	52.09
19–20	.00376	95,863	361	95,683	4,915,584	51.28
20–21	.00395	95,502	378	95,313	4,819,901	50.47
21–22	.00414	95,124	393	94,927	4,724,588	49.67
22–23	.00426	94,731	404	94,530	4,629,661	48.87
23–24	.00434	94,327	408	94,123	4,535,131	48.08
24–25	.00437	93,919	411	93,713	4,441,008	47.29
25–26	.00438	93,508	410	93,303	4,347,295	46.49
26–27	.00438	93,098	408	92,893	4,253,992	45.69
27–28	.00438	92,690	407	92,487	4,161,099	44.89
28–29	.00441	92,283	406	92,080	4,068,612	44.09
29–30	.00444	91,877	408	91,673	3,976,532	43.28
30–31	.00447	91,469	409	91,265	3,884,859	42.47
31–32	.00450	91,060	410	90,854	3,793,594	41.66
32–33	.00453	90,650	411	90,445	3,702,740	40.85
33–34	.00456	90,239	412	90,033	3,612,295	40.03
34–35	.00460	89,827	413	89,621	3,522,262	39.21
35–36	.00464	89,414	415	89,207	3,432,641	38.39
36–37	.00469	88,999	417	88,791	3,343,434	37.57
37–38	.00475	88,582	420	88,372	3,254,643	36.74
38–39	.00483	88,162	425	87,949	3,166,271	35.91
39–40	.00493	87,737	433	87,520	3,078,322	35.09
40–41	.00506	87,304	442	87,083	2,990,802	34.26
41–42	.00521	86,862	452	86,636	2,903,719	33.43
42–43	.00540	86,410	467	86,176	2,817,083	32.60
43–44	.00565	85,943	486	85,700	2,730,907	31.78
44–45	.00593	85,457	507	85,204	2,645,207	30.95
45–46	.00628	84,950	534	84,683	2,560,003	30.14
46–47	.00668	84,416	563	84,134	2,475,320	29.32
47–48	.00703	83,853	590	83,558	2,391,186	28.52
48–49	.00731	83,263	608	82,958	2,307,628	27.71
49–50	.00751	82,655	621	82,344	2,224,670	26.92
50–51	.00769	82,034	632	81,718	2,142,326	26.12
51–52	.00794	81,402	646	81,080	2,060,608	25.31
52–53	.00832	80,756	672	80,419	1,979,528	24.51
53–54	.00890	80,084	713	79,728	1,899,109	23.71
54–55	.00964	79,371	765	78,989	1,819,381	22.92

Table 8. Life table for males other than white: Alaska, 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 . . . . .	.01046	78,606	822	78,195	1,740,392	22.14
56–57 . . . . .	.01130	77,784	879	77,344	1,662,197	21.37
57–58 . . . . .	.01222	76,905	940	76,435	1,584,853	20.61
58–59 . . . . .	.01325	75,965	1,007	75,461	1,508,418	19.86
59–60 . . . . .	.01443	74,958	1,082	74,418	1,432,957	19.12
60–61 . . . . .	.01573	73,876	1,161	73,295	1,358,539	18.39
61–62 . . . . .	.01718	72,715	1,250	72,090	1,285,244	17.68
62–63 . . . . .	.01894	71,465	1,353	70,788	1,213,154	16.98
63–64 . . . . .	.02098	70,112	1,471	69,377	1,142,366	16.29
64–65 . . . . .	.02318	68,641	1,591	67,845	1,072,989	15.63
65–66 . . . . .	.02554	67,050	1,713	66,193	1,005,144	14.99
66–67 . . . . .	.02789	65,337	1,822	64,427	938,951	14.37
67–68 . . . . .	.03002	63,515	1,907	62,561	874,524	13.77
68–69 . . . . .	.03192	61,608	1,967	60,625	811,963	13.18
69–70 . . . . .	.03385	59,641	2,018	58,632	751,338	12.60
70–71 . . . . .	.03600	57,623	2,075	56,585	692,706	12.02
71–72 . . . . .	.03876	55,548	2,153	54,472	636,121	11.45
72–73 . . . . .	.04242	53,395	2,265	52,263	581,649	10.89
73–74 . . . . .	.04675	51,130	2,390	49,935	529,386	10.35
74–75 . . . . .	.05111	48,740	2,491	47,494	479,451	9.84
75–76 . . . . .	.05515	46,249	2,551	44,974	431,957	9.34
76–77 . . . . .	.05904	43,698	2,580	42,408	386,983	8.86
77–78 . . . . .	.06302	41,118	2,591	39,822	344,575	8.38
78–79 . . . . .	.06784	38,527	2,614	37,220	304,753	7.91
79–80 . . . . .	.07422	35,913	2,665	34,580	267,533	7.45
80–81 . . . . .	.08249	33,248	2,743	31,876	232,953	7.01
81–82 . . . . .	.09268	30,505	2,827	29,092	201,077	6.59
82–83 . . . . .	.10514	27,678	2,910	26,222	171,985	6.21
83–84 . . . . .	.11762	24,768	2,913	23,312	145,763	5.89
84–85 . . . . .	.12783	21,855	2,794	20,457	122,451	5.60
85–86 . . . . .	.13621	19,061	2,596	17,763	101,994	5.35
86–87 . . . . .	.14463	16,465	2,382	15,274	84,231	5.12
87–88 . . . . .	.15157	14,083	2,134	13,016	68,957	4.90
88–89 . . . . .	.15821	11,949	1,891	11,003	55,941	4.68
89–90 . . . . .	.16566	10,058	1,666	9,226	44,938	4.47
90–91 . . . . .	.17372	8,392	1,458	7,663	35,712	4.26
91–92 . . . . .	.18279	6,934	1,267	6,300	28,049	4.05
92–93 . . . . .	.19502	5,667	1,105	5,114	21,749	3.84
93–94 . . . . .	.21039	4,562	960	4,082	16,635	3.65
94–95 . . . . .	.22195	3,602	800	3,202	12,553	3.49
95–96 . . . . .	.22903	2,802	641	2,482	9,351	3.34
96–97 . . . . .	.24048	2,161	520	1,901	6,869	3.18
97–98 . . . . .	.25250	1,641	414	1,433	4,968	3.03
98–99 . . . . .	.26513	1,227	326	1,064	3,535	2.88
99–100 . . . . .	.27838	901	251	776	2,471	2.74
100–101 . . . . .	.29230	650	190	556	1,695	2.61
101–102 . . . . .	.30692	460	141	390	1,139	2.47
102–103 . . . . .	.32226	319	103	267	749	2.35
103–104 . . . . .	.33837	216	73	180	482	2.23
104–105 . . . . .	.35529	143	51	118	302	2.11
105–106 . . . . .	.37306	92	34	75	184	2.00
106–107 . . . . .	.39171	58	23	46	109	1.89
107–108 . . . . .	.41130	35	14	28	63	1.79
108–109 . . . . .	.43186	21	9	16	35	1.69
109–110 . . . . .	.45345	12	6	9	19	1.59

Table 9. Life table for females other than white: Alaska, 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	.00927	100,000	927	99,349	7,616,671	76.17
1–2	.00076	99,073	75	99,036	7,517,322	75.88
2–3	.00070	98,998	70	98,963	7,418,286	74.93
3–4	.00060	98,928	59	98,899	7,319,323	73.99
4–5	.00049	98,869	48	98,845	7,220,424	73.03
5–6	.00044	98,821	44	98,799	7,121,579	72.07
6–7	.00039	98,777	38	98,758	7,022,780	71.10
7–8	.00035	98,739	35	98,721	6,924,022	70.12
8–9	.00031	98,704	31	98,689	6,825,301	69.15
9–10	.00027	98,673	26	98,660	6,726,612	68.17
10–11	.00024	98,647	24	98,635	6,627,952	67.19
11–12	.00023	98,623	23	98,611	6,529,317	66.20
12–13	.00028	98,600	28	98,586	6,430,706	65.22
13–14	.00038	98,572	37	98,553	6,332,120	64.24
14–15	.00054	98,535	53	98,509	6,233,567	63.26
15–16	.00073	98,482	72	98,446	6,135,058	62.30
16–17	.00093	98,410	92	98,364	6,036,612	61.34
17–18	.00109	98,318	107	98,265	5,938,248	60.40
18–19	.00117	98,211	115	98,154	5,839,983	59.46
19–20	.00120	98,096	118	98,037	5,741,829	58.53
20–21	.00122	97,978	120	97,918	5,643,792	57.60
21–22	.00125	97,858	122	97,797	5,545,874	56.67
22–23	.00128	97,736	125	97,673	5,448,077	55.74
23–24	.00129	97,611	126	97,548	5,350,404	54.81
24–25	.00131	97,485	128	97,421	5,252,856	53.88
25–26	.00132	97,357	128	97,293	5,155,435	52.95
26–27	.00133	97,229	129	97,164	5,058,142	52.02
27–28	.00138	97,100	134	97,032	4,960,978	51.09
28–29	.00148	96,966	144	96,894	4,863,946	50.16
29–30	.00163	96,822	158	96,743	4,767,052	49.24
30–31	.00179	96,664	173	96,578	4,670,309	48.31
31–32	.00194	96,491	188	96,396	4,573,731	47.40
32–33	.00206	96,303	198	96,205	4,477,335	46.49
33–34	.00213	96,105	204	96,002	4,381,130	45.59
34–35	.00217	95,901	208	95,797	4,285,128	44.68
35–36	.00220	95,693	211	95,588	4,189,331	43.78
36–37	.00225	95,482	214	95,375	4,093,743	42.87
37–38	.00231	95,268	221	95,157	3,998,368	41.97
38–39	.00239	95,047	227	94,934	3,903,211	41.07
39–40	.00249	94,820	235	94,702	3,808,277	40.16
40–41	.00259	94,585	245	94,462	3,713,575	39.26
41–42	.00271	94,340	256	94,213	3,619,113	38.36
42–43	.00287	94,084	270	93,949	3,524,900	37.47
43–44	.00310	93,814	291	93,669	3,430,951	36.57
44–45	.00339	93,523	316	93,365	3,337,282	35.68
45–46	.00374	93,207	349	93,033	3,243,917	34.80
46–47	.00412	92,858	382	92,667	3,150,884	33.93
47–48	.00448	92,476	414	92,269	3,058,217	33.07
48–49	.00477	92,062	439	91,842	2,965,948	32.22
49–50	.00500	91,623	458	91,393	2,874,106	31.37
50–51	.00520	91,165	475	90,928	2,782,713	30.52
51–52	.00545	90,690	494	90,443	2,691,785	29.68
52–53	.00579	90,196	522	89,936	2,601,342	28.84
53–54	.00626	89,674	561	89,393	2,511,406	28.01
54–55	.00684	89,113	610	88,808	2,422,013	27.18

Table 9. Life table for females other than white: Alaska, 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 . . . . .	.00745	88,503	659	88,174	2,333,205	26.36
56–57 . . . . .	.00804	87,844	707	87,490	2,245,031	25.56
57–58 . . . . .	.00859	87,137	748	86,763	2,157,541	24.76
58–59 . . . . .	.00910	86,389	786	85,996	2,070,778	23.97
59–60 . . . . .	.00960	85,603	822	85,192	1,984,782	23.19
60–61 . . . . .	.01011	84,781	856	84,353	1,899,590	22.41
61–62 . . . . .	.01069	83,925	898	83,476	1,815,237	21.63
62–63 . . . . .	.01144	83,027	950	82,552	1,731,761	20.86
63–64 . . . . .	.01240	82,077	1,017	81,569	1,649,209	20.09
64–65 . . . . .	.01350	81,060	1,094	80,513	1,567,640	19.34
65–66 . . . . .	.01475	79,966	1,180	79,376	1,487,127	18.60
66–67 . . . . .	.01603	78,786	1,263	78,155	1,407,751	17.87
67–68 . . . . .	.01720	77,523	1,334	76,856	1,329,596	17.15
68–69 . . . . .	.01820	76,189	1,386	75,496	1,252,740	16.44
69–70 . . . . .	.01916	74,803	1,434	74,086	1,177,244	15.74
70–71 . . . . .	.02012	73,369	1,476	72,631	1,103,158	15.04
71–72 . . . . .	.02143	71,893	1,541	71,123	1,030,527	14.33
72–73 . . . . .	.02355	70,352	1,656	69,524	959,404	13.64
73–74 . . . . .	.02677	68,696	1,839	67,776	889,880	12.95
74–75 . . . . .	.03079	66,857	2,059	65,827	822,104	12.30
75–76 . . . . .	.03503	64,798	2,269	63,664	756,277	11.67
76–77 . . . . .	.03926	62,529	2,455	61,301	692,613	11.08
77–78 . . . . .	.04376	60,074	2,628	58,760	631,312	10.51
78–79 . . . . .	.04886	57,446	2,807	56,042	572,552	9.97
79–80 . . . . .	.05492	54,639	3,001	53,138	516,510	9.45
80–81 . . . . .	.06269	51,638	3,238	50,019	463,372	8.97
81–82 . . . . .	.07164	48,400	3,467	46,667	413,353	8.54
82–83 . . . . .	.08017	44,933	3,602	43,132	366,686	8.16
83–84 . . . . .	.08611	41,331	3,559	39,551	323,554	7.83
84–85 . . . . .	.08886	37,772	3,357	36,093	284,003	7.52
85–86 . . . . .	.08944	34,415	3,078	32,876	247,910	7.20
86–87 . . . . .	.09136	31,337	2,863	29,905	215,034	6.86
87–88 . . . . .	.09465	28,474	2,695	27,127	185,129	6.50
88–89 . . . . .	.10060	25,779	2,594	24,482	158,002	6.13
89–90 . . . . .	.10924	23,185	2,532	21,919	133,520	5.76
90–91 . . . . .	.11913	20,653	2,461	19,422	111,601	5.40
91–92 . . . . .	.12967	18,192	2,359	17,013	92,179	5.07
92–93 . . . . .	.14217	15,833	2,251	14,708	75,166	4.75
93–94 . . . . .	.15646	13,582	2,125	12,520	60,458	4.45
94–95 . . . . .	.17104	11,457	1,959	10,477	47,938	4.18
95–96 . . . . .	.18338	9,498	1,742	8,627	37,461	3.94
96–97 . . . . .	.19682	7,756	1,527	6,992	28,834	3.72
97–98 . . . . .	.21089	6,229	1,313	5,573	21,842	3.51
98–99 . . . . .	.22557	4,916	1,109	4,361	16,269	3.31
99–100 . . . . .	.23911	3,807	910	3,352	11,908	3.13
100–101 . . . . .	.25346	2,897	735	2,529	8,556	2.95
101–102 . . . . .	.26866	2,162	581	1,872	6,027	2.79
102–103 . . . . .	.28478	1,581	450	1,357	4,155	2.63
103–104 . . . . .	.30187	1,131	341	960	2,798	2.47
104–105 . . . . .	.31998	790	253	663	1,838	2.33
105–106 . . . . .	.33918	537	182	446	1,175	2.19
106–107 . . . . .	.35953	355	128	291	729	2.05
107–108 . . . . .	.38110	227	86	184	438	1.93
108–109 . . . . .	.40397	141	57	112	254	1.80
109–110 . . . . .	.42821	84	36	66	142	1.69

Table 10. Standard errors of the probability of dying: Alaska, 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	.000512	.000823	.000599	.000544	.000872	.000638	.001102	.001790	.001279	*	*	*
1	.000156	.000259	.000171	.000151	.000241	.000180	.000373	.000645	.000376	*	*	*
2	.000143	.000230	.000165	.000146	.000235	.000170	.000328	.000535	.000375	*	*	*
3	.000127	.000201	.000152	.000130	.000206	.000156	.000296	.000472	.000353	*	*	*
4	.000113	.000179	.000135	.000117	.000187	.000136	.000264	.000417	.000322	*	*	*
5	.000107	.000170	.000127	.000112	.000180	.000127	.000249	.000389	.000309	*	*	*
6	.000102	.000162	.000121	.000108	.000175	.000121	.000235	.000362	.000296	*	*	*
7	.000098	.000156	.000117	.000105	.000172	.000117	.000223	.000341	.000286	*	*	*
8	.000095	.000150	.000112	.000102	.000167	.000113	.000213	.000325	.000275	*	*	*
9	.000091	.000145	.000108	.000099	.000161	.000110	.000205	.000312	.000263	*	*	*
10	.000089	.000142	.000105	.000097	.000157	.000108	.000203	.000313	.000241	*	*	*
11	.000094	.000151	.000108	.000100	.000162	.000113	.000217	.000344	.000235	*	*	*
12	.000109	.000177	.000122	.000115	.000186	.000129	.000256	.000418	.000276	*	*	*
13	.000135	.000222	.000148	.000142	.000231	.000157	.000321	.000531	.000342	*	*	*
14	.000167	.000273	.000179	.000174	.000284	.000191	.000396	.000658	.000413	*	*	*
15	.000199	.000326	.000213	.000208	.000338	.000227	.000473	.000788	.000491	*	*	*
16	.000228	.000373	.000244	.000238	.000385	.000259	.000544	.000906	.000562	*	*	*
17	.000250	.000407	.000267	.000260	.000418	.000284	.000598	.000996	.000613	*	*	*
18	.000262	.000423	.000279	.000271	.000432	.000297	.000628	.001045	.000638	*	*	*
19	.000265	.000426	.000282	.000273	.000431	.000301	.000641	.001064	.000642	*	*	*
20	.000267	.000426	.000284	.000273	.000427	.000303	.000648	.001072	.000642	*	*	*
21	.000268	.000424	.000285	.000273	.000423	.000304	.000654	.001078	.000644	*	*	*
22	.000264	.000418	.000278	.000266	.000414	.000294	.000653	.001077	.000640	*	*	*
23	.000255	.000408	.000265	.000255	.000401	.000274	.000646	.001071	.000632	*	*	*
24	.000244	.000396	.000248	.000241	.000386	.000250	.000636	.001062	.000622	*	*	*
25	.000232	.000382	.000231	.000226	.000371	.000227	.000623	.001048	.000608	*	*	*
26	.000222	.000370	.000219	.000215	.000357	.000210	.000612	.001036	.000597	*	*	*
27	.000216	.000362	.000212	.000208	.000349	.000200	.000607	.001031	.000600	*	*	*
28	.000213	.000358	.000212	.000205	.000346	.000198	.000611	.001037	.000618	*	*	*
29	.000213	.000357	.000216	.000205	.000347	.000200	.000621	.001051	.000646	*	*	*
30	.000213	.000357	.000221	.000206	.000348	.000204	.000633	.001069	.000678	*	*	*
31	.000214	.000357	.000225	.000207	.000350	.000207	.000646	.001087	.000707	*	*	*
32	.000215	.000357	.000229	.000208	.000351	.000210	.000659	.001105	.000733	*	*	*
33	.000216	.000358	.000232	.000210	.000352	.000213	.000673	.001122	.000756	*	*	*
34	.000218	.000358	.000235	.000212	.000353	.000217	.000688	.001138	.000778	*	*	*
35	.000220	.000360	.000239	.000215	.000355	.000222	.000706	.001155	.000803	*	*	*
36	.000224	.000362	.000245	.000219	.000359	.000228	.000726	.001177	.000834	*	*	*
37	.000229	.000367	.000253	.000224	.000364	.000238	.000751	.001208	.000869	*	*	*
38	.000235	.000374	.000265	.000231	.000370	.000251	.000781	.001253	.000908	*	*	*
39	.000244	.000383	.000280	.000240	.000379	.000268	.000817	.001313	.000954	*	*	*
40	.000253	.000395	.000298	.000250	.000389	.000287	.000859	.001384	.001005	*	*	*
41	.000265	.000408	.000318	.000261	.000402	.000310	.000907	.001465	.001063	*	*	*
42	.000280	.000426	.000344	.000277	.000420	.000338	.000962	.001555	.001134	*	*	*
43	.000299	.000450	.000376	.000297	.000443	.000372	.001025	.001649	.001219	*	*	*
44	.000323	.000480	.000414	.000321	.000474	.000413	.001094	.001748	.001318	*	*	*
45	.000351	.000517	.000460	.000352	.000513	.000463	.001174	.001860	.001434	*	*	*
46	.000385	.000561	.000511	.000387	.000559	.000519	.001262	.001986	.001559	*	*	*
47	.000420	.000610	.000562	.000425	.000610	.000574	.001347	.002107	.001680	*	*	*
48	.000454	.000660	.000608	.000463	.000666	.000623	.001420	.002213	.001784	*	*	*
49	.000488	.000712	.000649	.000501	.000726	.000667	.001483	.002304	.001872	*	*	*
50	.000525	.000771	.000691	.000544	.000794	.000712	.001542	.002390	.001955	*	*	*
51	.000569	.000840	.000741	.000596	.000876	.000767	.001608	.002487	.002046	*	*	*
52	.000621	.000922	.000799	.000656	.000973	.000832	.001683	.002600	.002148	*	*	*
53	.000681	.001017	.000867	.000727	.001086	.000910	.001773	.002738	.002267	*	*	*
54	.000746	.001122	.000942	.000805	.001210	.000996	.001873	.002897	.002395	*	*	*
55	.000815	.001235	.001019	.000888	.001345	.001086	.001973	.003058	.002520	*	*	*
56	.000885	.001351	.001096	.000974	.001487	.001179	.002070	.003221	.002638	*	*	*
57	.000955	.001467	.001174	.001060	.001625	.001273	.002178	.003408	.002761	*	*	*
58	.001025	.001578	.001254	.001142	.001752	.001370	.002306	.003635	.002899	*	*	*
59	.001096	.001687	.001340	.001223	.001869	.001473	.002458	.003909	.003058	*	*	*

Table 10. Standard errors of the probability of dying: Alaska, 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	.001167	.001791	.001429	.001301	.001977	.001577	.002628	.004220	.003233	*	*	*
61	.001241	.001900	.001522	.001381	.002089	.001686	.002813	.004559	.003423	*	*	*
62	.001326	.002030	.001628	.001474	.002226	.001810	.003016	.004925	.003634	*	*	*
63	.001427	.002197	.001747	.001589	.002413	.001950	.003226	.005292	.003862	*	*	*
64	.001543	.002402	.001877	.001726	.002652	.002103	.003435	.005645	.004098	*	*	*
65	.001670	.002637	.002010	.001877	.002935	.002260	.003649	.005991	.004347	*	*	*
66	.001801	.002886	.002146	.002034	.003239	.002420	.003872	.006351	.004611	*	*	*
67	.001943	.003149	.002298	.002204	.003559	.002599	.004112	.006754	.004891	*	*	*
68	.002098	.003419	.002478	.002388	.003875	.002815	.004394	.007261	.005205	*	*	*
69	.002274	.003704	.002697	.002593	.004192	.003082	.004737	.007916	.005573	*	*	*
70	.002481	.004032	.002961	.002830	.004541	.003404	.005155	.008759	.006003	*	*	*
71	.002723	.004417	.003269	.003107	.004952	.003778	.005649	.009770	.006513	*	*	*
72	.002996	.004843	.003627	.003420	.005410	.004209	.006213	.010863	.007137	*	*	*
73	.003291	.005292	.004023	.003765	.005921	.004684	.006777	.011791	.007851	*	*	*
74	.003602	.005756	.004449	.004144	.006489	.005201	.007285	.012445	.008590	*	*	*
75	.003935	.006232	.004918	.004570	.007112	.005794	.007733	.012914	.009304	*	*	*
76	.004311	.006760	.005457	.005066	.007818	.006500	.008205	.013442	.010045	*	*	*
77	.004742	.007399	.006055	.005635	.008672	.007279	.008781	.014178	.010909	*	*	*
78	.005257	.008243	.006711	.006281	.009755	.008083	.009606	.015409	.012037	*	*	*
79	.005870	.009359	.007420	.007002	.011127	.008874	.010766	.017305	.013521	*	*	*
80	.006594	.010814	.008187	.007808	.012870	.009656	.012312	.019933	.015440	*	*	*
81	.007408	.012580	.009004	.008693	.014981	.010459	.014157	.023142	.017685	*	*	*
82	.008291	.014592	.009865	.009645	.017379	.011315	.016223	.026836	.020108	*	*	*
83	.009204	.016574	.010801	.010678	.019847	.012327	.018144	.030110	.022361	*	*	*
84	.010153	.018372	.011860	.011831	.022285	.013575	.019759	.032452	.024345	*	*	*
85	.011145	.020060	.013044	.013089	.024751	.015021	.021242	.034239	.026313	*	*	*
86	.012333	.022033	.014500	.014583	.027668	.016759	.023088	.036388	.028923	*	*	*
87	.013799	.024376	.016372	.016443	.031118	.018990	.025333	.039118	.032248	*	*	*
88	.015705	.027540	.018803	.018803	.035466	.021834	.028476	.043525	.036778	*	*	*
89	.018205	.031899	.021931	.021765	.040887	.025414	.033031	.050664	.042939	*	*	*
90	.021510	.037549	.026121	.025497	.046890	.030201	.039673	.062115	.051192	*	*	*
91	.025862	.044480	.031846	.030226	.053247	.036767	.049246	.079983	.062299	*	*	*
92	.031450	.053405	.039165	.036027	.061063	.044957	.063281	.108766	.077570	*	*	*
93	.037880	.064162	.047317	.042673	.071733	.053594	.080530	.141579	.097703	*	*	*
94	.044433	.076080	.055158	.049830	.086868	.061251	.095757	.154639	.122939	*	*	*
95	.043740	.084405	.053461	.052015	.105983	.061219	.076816	.132570	.102951	*	*	*
96	.051973	.100757	.063483	.061885	.127061	.072734	.089516	.151361	.121405	*	*	*
97	.062416	.121883	.076153	.074430	.154325	.087326	.105691	.178259	.144288	*	*	*
98	.076155	.151037	.092805	.091135	.191386	.106808	.124650	.219101	.168716	*	*	*
99	.092477	.187239	.112027	.111041	.239128	.129233	.145789	.252850	.198112	*	*	*
100	.114637	.234563	.138485	.138463	.301883	.160646	.170465	.298277	.230776	*	*	*
101	.144863	.297936	.174778	.176069	.386056	.204013	.204060	.361632	.274943	*	*	*
102	.186891	.388261	.224958	.228804	.509666	.264186	.249203	.436637	.336847	*	*	*
103	.246973	.512813	.297364	.305388	.684751	.352186	.308544	.531169	.419267	*	*	*
104	.322265	.696043	.384753	.407235	.966458	.464445	.359223	.626017	.485969	*	*	*
105	.418309	.909567	.498925	.539701	.999999	.614027	.428623	.754864	.577784	*	*	*
106	.575093	.999999	.692451	.773225	.999999	.874036	.519382	.803034	.733150	*	*	*
107	.741772	.999999	.891173	.999999	.999999	.999999	.663028	.999999	.883021	*	*	*
108	.999999	.999999	.999999	.999999	.999999	.999999	.829826	.999999	.999999	*	*	*
109	.999999	.999999	.999999	.999999	.999999	.999999	.999999	.999999	.999999	*	*	*

* Figure does not meet standards of reliability and precision.

Table 11. Standard errors of the average remaining lifetime: Alaska, 1989–91

Exact age in years	Total			White			All other					
							Total			Black		
	Both sexes	Male	Female									
0	.162	.212	.240	.185	.240	.274	.341	.456	.506	*	*	*
1	.159	.206	.236	.181	.233	.270	.336	.448	.501	*	*	*
2	.159	.206	.236	.181	.233	.270	.336	.447	.501	*	*	*
3	.158	.205	.236	.181	.232	.270	.335	.446	.500	*	*	*
4	.158	.205	.236	.181	.232	.270	.335	.445	.500	*	*	*
5	.158	.204	.236	.180	.232	.270	.335	.445	.499	*	*	*
6	.158	.204	.235	.180	.231	.269	.335	.445	.499	*	*	*
7	.158	.204	.235	.180	.231	.269	.334	.444	.499	*	*	*
8	.158	.204	.235	.180	.231	.269	.334	.444	.499	*	*	*
9	.158	.204	.235	.180	.231	.269	.334	.444	.499	*	*	*
10	.157	.204	.235	.180	.231	.269	.334	.444	.498	*	*	*
11	.157	.203	.235	.180	.231	.269	.334	.443	.498	*	*	*
12	.157	.203	.235	.180	.230	.269	.334	.443	.498	*	*	*
13	.157	.203	.235	.180	.230	.269	.333	.443	.498	*	*	*
14	.157	.203	.235	.180	.230	.269	.333	.442	.498	*	*	*
15	.157	.202	.234	.179	.229	.268	.333	.441	.497	*	*	*
16	.157	.202	.234	.179	.229	.268	.332	.440	.497	*	*	*
17	.156	.201	.234	.179	.228	.268	.331	.439	.496	*	*	*
18	.156	.200	.233	.178	.227	.267	.330	.437	.495	*	*	*
19	.155	.199	.233	.178	.226	.267	.329	.435	.494	*	*	*
20	.155	.198	.233	.177	.225	.266	.328	.433	.493	*	*	*
21	.154	.197	.232	.177	.225	.266	.327	.432	.493	*	*	*
22	.154	.197	.232	.176	.224	.266	.326	.430	.492	*	*	*
23	.153	.196	.231	.176	.223	.265	.325	.429	.491	*	*	*
24	.153	.195	.231	.176	.223	.265	.325	.427	.491	*	*	*
25	.153	.195	.231	.175	.222	.265	.324	.426	.490	*	*	*
26	.152	.194	.231	.175	.222	.265	.324	.426	.490	*	*	*
27	.152	.194	.231	.175	.221	.264	.323	.425	.490	*	*	*
28	.152	.194	.230	.175	.221	.264	.323	.424	.489	*	*	*
29	.152	.193	.230	.175	.221	.264	.323	.424	.489	*	*	*
30	.152	.193	.230	.175	.221	.264	.322	.423	.489	*	*	*
31	.152	.193	.230	.175	.221	.264	.322	.423	.489	*	*	*
32	.152	.193	.230	.175	.220	.264	.322	.422	.488	*	*	*
33	.152	.193	.230	.174	.220	.264	.322	.422	.488	*	*	*
34	.152	.193	.230	.174	.220	.264	.321	.421	.488	*	*	*
35	.152	.192	.230	.174	.220	.264	.321	.421	.488	*	*	*
36	.152	.192	.230	.174	.220	.264	.321	.420	.488	*	*	*
37	.152	.192	.230	.174	.220	.264	.321	.420	.488	*	*	*
38	.152	.192	.230	.174	.220	.264	.321	.420	.487	*	*	*
39	.152	.192	.230	.174	.220	.264	.320	.419	.487	*	*	*
40	.152	.192	.230	.174	.220	.264	.320	.419	.487	*	*	*
41	.152	.192	.230	.175	.220	.264	.320	.418	.487	*	*	*
42	.152	.192	.230	.175	.220	.264	.320	.418	.486	*	*	*
43	.152	.192	.230	.175	.220	.264	.319	.417	.486	*	*	*
44	.152	.192	.230	.175	.220	.264	.319	.416	.485	*	*	*
45	.152	.192	.230	.175	.220	.264	.318	.415	.485	*	*	*
46	.152	.192	.230	.175	.220	.264	.317	.414	.484	*	*	*
47	.152	.192	.230	.175	.220	.264	.317	.413	.483	*	*	*
48	.151	.192	.229	.175	.220	.264	.316	.411	.482	*	*	*
49	.151	.192	.229	.175	.220	.264	.315	.410	.481	*	*	*
50	.151	.192	.229	.175	.220	.263	.314	.408	.480	*	*	*
51	.151	.192	.229	.174	.220	.263	.313	.407	.479	*	*	*
52	.151	.192	.228	.174	.220	.263	.312	.405	.478	*	*	*
53	.151	.191	.228	.174	.220	.263	.311	.404	.476	*	*	*
54	.151	.191	.228	.174	.220	.262	.310	.402	.475	*	*	*
55	.151	.191	.227	.174	.220	.262	.309	.401	.474	*	*	*
56	.150	.191	.227	.174	.220	.262	.308	.399	.473	*	*	*
57	.150	.191	.227	.174	.220	.261	.308	.398	.472	*	*	*
58	.150	.190	.226	.174	.220	.261	.307	.396	.471	*	*	*
59	.150	.190	.226	.173	.220	.260	.306	.395	.471	*	*	*

Table 11. Standard errors of the average remaining lifetime: Alaska, 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	.150	.190	.225	.173	.220	.260	.305	.394	.470	*	*	*
61	.150	.190	.225	.173	.220	.259	.305	.393	.469	*	*	*
62	.149	.190	.225	.173	.220	.259	.304	.391	.468	*	*	*
63	.149	.190	.224	.174	.221	.259	.303	.390	.468	*	*	*
64	.150	.190	.224	.174	.221	.258	.303	.388	.467	*	*	*
65	.150	.191	.224	.174	.222	.258	.302	.387	.467	*	*	*
66	.150	.191	.224	.174	.223	.258	.302	.387	.467	*	*	*
67	.150	.192	.224	.175	.224	.258	.302	.387	.467	*	*	*
68	.151	.193	.224	.176	.225	.259	.303	.387	.468	*	*	*
69	.151	.194	.224	.176	.226	.259	.303	.388	.469	*	*	*
70	.152	.194	.224	.177	.228	.259	.304	.388	.470	*	*	*
71	.152	.195	.225	.178	.229	.260	.304	.388	.471	*	*	*
72	.153	.196	.225	.179	.231	.260	.304	.386	.472	*	*	*
73	.153	.197	.225	.180	.233	.261	.304	.384	.473	*	*	*
74	.154	.198	.226	.181	.236	.262	.304	.382	.475	*	*	*
75	.155	.200	.227	.183	.238	.262	.306	.382	.478	*	*	*
76	.156	.202	.228	.184	.241	.263	.308	.383	.482	*	*	*
77	.158	.205	.229	.186	.245	.264	.312	.387	.489	*	*	*
78	.160	.208	.231	.188	.250	.265	.318	.393	.497	*	*	*
79	.162	.212	.233	.191	.255	.267	.324	.400	.507	*	*	*
80	.165	.217	.236	.194	.261	.269	.332	.409	.519	*	*	*
81	.169	.223	.239	.198	.269	.272	.341	.418	.534	*	*	*
82	.173	.229	.244	.202	.278	.277	.352	.428	.551	*	*	*
83	.177	.236	.250	.208	.288	.283	.363	.439	.570	*	*	*
84	.183	.244	.256	.214	.299	.290	.377	.451	.592	*	*	*
85	.189	.253	.264	.222	.311	.298	.394	.469	.617	*	*	*
86	.196	.263	.272	.229	.325	.306	.414	.496	.643	*	*	*
87	.204	.276	.281	.238	.339	.316	.439	.532	.671	*	*	*
88	.214	.293	.291	.247	.355	.327	.469	.580	.703	*	*	*
89	.225	.312	.303	.258	.374	.339	.504	.639	.739	*	*	*
90	.237	.335	.317	.271	.395	.355	.543	.710	.779	*	*	*
91	.252	.361	.334	.286	.420	.372	.584	.788	.823	*	*	*
92	.267	.391	.351	.302	.453	.391	.624	.866	.868	*	*	*
93	.281	.423	.367	.320	.495	.408	.652	.918	.907	*	*	*
94	.294	.458	.380	.338	.550	.424	.656	.917	.928	*	*	*
95	.304	.499	.390	.357	.618	.441	.630	.898	.905	*	*	*
96	.336	.562	.428	.395	.698	.485	.679	.978	.973	*	*	*
97	.376	.641	.476	.443	.801	.540	.736	1.079	1.049	*	*	*
98	.425	.741	.535	.504	.932	.610	.799	1.197	1.132	*	*	*
99	.484	.863	.607	.577	1.096	.695	.870	1.311	1.230	*	*	*
100	.560	1.017	.699	.673	1.306	.806	.953	1.455	1.343	*	*	*
101	.656	1.214	.816	.797	1.583	.950	1.056	1.629	1.484	*	*	*
102	.780	1.471	.965	.958	1.958	1.135	1.177	1.820	1.654	*	*	*
103	.935	1.797	1.152	1.166	2.460	1.373	1.309	2.031	1.839	*	*	*
104	1.120	2.207	1.374	1.428	3.139	1.668	1.435	2.243	2.014	*	*	*
105	1.351	2.670	1.657	1.765	3.970	2.053	1.600	2.492	2.255	*	*	*
106	1.660	3.236	2.040	2.232	5.124	2.586	1.811	2.739	2.580	*	*	*
107	1.997	3.894	2.456	2.748	6.156	3.194	2.080	3.338	2.917	*	*	*
108	2.458	4.642	3.044	3.536	8.262	4.076	2.341	3.411	3.376	*	*	*
109	2.767	5.089	3.451	4.108	4.108	4.701	2.547	3.523	3.748	*	*	*

* Figure does not meet standards of reliability and precision.

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U.S. Decennial Life Tables, 1989–91

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