Table SD-1. Life table for the total population: South Dakota, 1999-2001

[All life table calculations were carried out using floating point precision, allowing for fractional deaths and fractional years of life lived. Thus, users of the decennial life tables are cautioned that the life table calculations are based on additional significant digits than shown and back-calculation using the rounded numbers cannot be expected to reproduce the exact published results. See Technical Notes.]

Age	Probability of dying between ages *x* to *x + 1*	Number surviving to age *x*	Number dying between ages *x to x + 1*	Person-years lived between ages *x to x + 1*	Total number of person-years lived above age *x*	Expectation of life at age *x*
x to x + 1	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.00656	100,000	656	99,672	7,834,371	78.34
1-2	0.00126	99,344	125	99,281	7,734,700	77.86
2-3	0.00046	99,218	46	99,195	7,635,419	76.96
3-4	0.00031	99,172	31	99,157	7,536,224	75.99
4-5	0.00025	99,142	24	99,129	7,437,067	75.01
5-6	0.00022	99,117	21	99,106	7,337,937	74.03
6-7	0.00020	99,096	20	99,086	7,238,831	73.05
7-8	0.00020	99,075	20	99,065	7,139,745	72.06
8-9	0.00021	99,055	21	99,045	7,040,680	71.08
9-10	0.00023	99,034	23	99,022	6,941,635	70.09
10-11	0.00026	99,011	25	98,998	6,842,613	69.11
11-12	0.00029	98,986	29	98,971	6,743,615	68.13
12-13	0.00034	98,956	34	98,939	6,644,644	67.15
13-14	0.00041	98,922	41	98,902	6,545,704	66.17
14-15	0.00050	98,882	49	98,857	6,446,802	65.20
15-16	0.00060	98,832	60	98,803	6,347,945	64.23
16-17	0.00072	98,773	71	98,737	6,249,142	63.27
17-18	0.00082	98,702	81	98,662	6,150,405	62.31
18-19	0.00091	98,621	90	98,576	6,051,743	61.36
19-20	0.00098	98,531	96	98,483	5,953,167	60.42
20-21	0.00102	98,435	100	98,385	5,854,685	59.48
21-22	0.00103	98,334	102	98,284	5,756,300	58.54
22-23	0.00103	98,233	101	98,182	5,658,016	57.60
23-24	0.00102	98,131	100	98,081	5,559,834	56.66
24-25	0.00100	98,031	98	97,982	5,461,753	55.71
25-26	0.00099	97,933	97	97,885	5,363,771	54.77
26-27	0.00098	97,836	96	97,788	5,265,886	53.82
27-28	0.00098	97,740	96	97,692	5,168,098	52.88
28-29	0.00098	97,644	96	97,596	5,070,406	51.93
29-30	0.00099	97,548	97	97,499	4,972,811	50.98
30-31	0.00100	97,451	98	97,402	4,875,312	50.03
31-32	0.00103	97,353	100	97,303	4,777,910	49.08
32-33	0.00108	97,253	105	97,200	4,680,607	48.13
33-34	0.00114	97,147	111	97,092	4,583,407	47.18
34-35	0.00120	97,037	116	96,979	4,486,315	46.23
35-36	0.00127	96,920	123	96,859	4,389,336	45.29
36-37	0.00136	96,797	131	96,732	4,292,478	44.35
37-38	0.00145	96,666	141	96,596	4,195,746	43.40
38-39	0.00156	96,525	151	96,450	4,099,150	42.47
39-40	0.00168	96,375	162	96,294	4,002,700	41.53
40-41	0.00181	96,213	175	96,125	3,906,407	40.60
41-42	0.00196	96,038	188	95,944	3,810,282	39.67
42-43	0.00212	95,850	203	95,748	3,714,338	38.75
43-44	0.00229	95,647	219	95,537	3,618,589	37.83
44-45	0.00248	95,428	237	95,309	3,523,052	36.92
45-46	0.00269	95,191	256	95,063	3,427,743	36.01
46-47	0.00292	94,935	277	94,796	3,332,680	35.10
47-48	0.00317	94,658	300	94,508	3,237,884	34.21
48-49	0.00344	94,358	324	94,196	3,143,376	33.31
49-50	0.00373	94,034	351	93,858	3,049,180	32.43
50-51	0.00406	93,683	380	93,493	2,955,322	31.55
51-52	0.00441	93,303	411	93,097	2,861,828	30.67

52-53	0.00479	92,892	445	92,670	2,768,731	29.81
53-54	0.00520	92,447	480	92,207	2,676,061	28.95
54-55	0.00564	91,967	518	91,708	2,583,854	28.10
55-56	0.00611	91,449	559	91,169	2,492,147	27.25
56-57	0.00662	90,890	602	90,589	2,400,978	26.42
57-58	0.00718	90,288	649	89,964	2,310,389	25.59
58-59	0.00780	89,639	699	89,290	2,220,425	24.77
59-60	0.00848	88,940	755	88,562	2,131,136	23.96
60-61	0.00923	88,185	814	87,778	2,042,573	23.16
61-62	0.01004	87,371	877	86,933	1,954,795	22.37
62-63	0.01091	86,494	944	86,022	1,867,862	21.60
63-64	0.01185	85,550	1,014	85,043	1,781,840	20.83
64-65	0.01287	84,536	1,088	83,993	1,696,796	20.07
65-66	0.01396	83,449	1,165	82,866	1,612,804	19.33
66-67	0.01517	82,284	1,248	81,660	1,529,938	18.59
67-68	0.01652	81,036	1,339	80,366	1,448,278	17.87
68-69	0.01802	79,697	1,436	78,978	1,367,912	17.16
69-70	0.01967	78,260	1,540	77,490	1,288,934	16.47
70-71	0.02148	76,721	1,648	75,897	1,211,443	15.79
71-72	0.02345	75,072	1,760	74,192	1,135,547	15.13
72-73	0.02557	73,312	1,875	72,375	1,061,354	14.48
73-74	0.02786	71,437	1,991	70,442	988,979	13.84
74-75	0.03033	69,447	2,107	68,394	918,537	13.23
75-76	0.03300	67,340	2,222	66,229	850,144	12.62
76-77	0.03590	65,118	2,338	63,949	783,915	12.04
77-78	0.03903	62,780	2,450	61,555	719,966	11.47
78-79	0.04242	60,330	2,559	59,050	658,411	10.91
79-80	0.04606	57,771	2,661	56,440	599,361	10.37
80-81	0.05046	55,110	2,781	53,719	542,921	9.85
81-82	0.05496	52,329	2,876	50,891	489,202	9.35
82-83	0.05984	49,453	2,959	47,973	438,311	8.86
83-84	0.06512	46,493	3,028	44,979	390,338	8.40
84-85	0.07084	43,465	3,079	41,926	345,359	7.95
85-86	0.07702	40,386	3,111	38,831	303,433	7.51
86-87	0.08370	37,276	3,120	35,716	264,602	7.10
87-88	0.09090	34,156	3,105	32,603	228,887	6.70
88-89	0.09866	31,051	3,063	29,519	196,283	6.32
89-90	0.10701	27,987	2,995	26,490	166,764	5.96
90-91	0.11597	24,992	2,898	23,543	140,275	5.61
91-92	0.12559	22,094	2,775	20,707	116,732	5.28
92-93	0.13588	19,319	2,625	18,007	96,025	4.97
93-94	0.14689	16,694	2,452	15,468	78,018	4.67
94-95	0.15862	14,242	2,259	13,112	62,551	4.39
95-96	0.17111	11,983	2,050	10,958	49,438	4.13
96-97	0.18438	9,932	1,831	9,017	38,481	3.87
97-98	0.19843	8,101	1,608	7,297	29,464	3.64
98-99	0.21328	6,494	1,385	5,801	22,167	3.41
99-100	0.22894	5,109	1,170	4,524	16,365	3.20
100-101	0.24539	3,939	967	3,456	11,842	3.01
101-102	0.26263	2,972	781	2,582	8,386	2.82
102-103	0.28065	2,192	615	1,884	5,804	2.65
103-104	0.29940	1,577	472	1,341	3,920	2.49
104-105	0.31887	1,105	352	928	2,579	2.33
105-106	0.33900	752	255	625	1,650	2.19
106-107	0.35974	497	179	408	1,026	2.06
107-108	0.38103	318	121	258	618	1.94
108-109	0.40280	197	79	157	360	1.83
109-110	0.42498	118	50	93	203	1.72

Table SD-2. Life table for the male population: South Dakota, 1999-2001

[All life table calculations were carried out using floating point precision, allowing for fractional deaths and fractional years of life lived. Thus, users of the decennial life tables are cautioned that the life table calculations are based on additional significant digits than shown and back-calculation using the rounded numbers cannot be expected to reproduce the exact published results. See Technical Notes.]

Age	Probability of dying between ages *x* to *x + 1*	Number surviving to age *x*	Number dying between ages *x to x + 1*	Person-years lived between ages *x to x + 1*	Total number of person-years lived above age *x*	Expectation of life at age *x*
x to x + 1	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.00693	100,000	693	99,654	7,519,488	75.19
1-2	0.00150	99,307	149	99,233	7,419,834	74.72
2-3	0.00062	99,158	62	99,127	7,320,602	73.83
3-4	0.00035	99,097	35	99,079	7,221,474	72.87
4-5	0.00025	99,062	25	99,049	7,122,395	71.90
5-6	0.00020	99,037	20	99,027	7,023,346	70.92
6-7	0.00019	99,017	18	99,007	6,924,319	69.93
7-8	0.00018	98,998	18	98,989	6,825,311	68.94
8-9	0.00019	98,980	18	98,971	6,726,322	67.96
9-10	0.00020	98,962	19	98,952	6,627,351	66.97
10-11	0.00022	98,942	22	98,931	6,528,399	65.98
11-12	0.00026	98,921	26	98,908	6,429,468	65.00
12-13	0.00034	98,894	34	98,877	6,330,560	64.01
13-14	0.00047	98,860	46	98,837	6,231,683	63.04
14-15	0.00064	98,814	63	98,782	6,132,845	62.06
15-16	0.00084	98,751	83	98,709	6,034,063	61.10
16-17	0.00106	98,668	104	98,616	5,935,354	60.16
17-18	0.00126	98,563	124	98,502	5,836,738	59.22
18-19	0.00142	98,440	140	98,370	5,738,237	58.29
19-20	0.00154	98,300	151	98,224	5,639,867	57.37
20-21	0.00160	98,149	157	98,070	5,541,643	56.46
21-22	0.00161	97,992	158	97,913	5,443,573	55.55
22-23	0.00158	97,834	155	97,757	5,345,660	54.64
23-24	0.00153	97,679	149	97,604	5,247,903	53.73
24-25	0.00146	97,530	143	97,458	5,150,299	52.81
25-26	0.00140	97,387	136	97,319	5,052,840	51.88
26-27	0.00134	97,251	130	97,186	4,955,521	50.96
27-28	0.00129	97,121	125	97,058	4,858,336	50.02
28-29	0.00126	96,995	123	96,934	4,761,278	49.09
29-30	0.00125	96,873	122	96,812	4,664,344	48.15
30-31	0.00127	96,751	122	96,690	4,567,532	47.21
31-32	0.00130	96,628	125	96,566	4,470,843	46.27
32-33	0.00135	96,503	130	96,438	4,374,277	45.33
33-34	0.00141	96,373	136	96,305	4,277,839	44.39
34-35	0.00150	96,237	144	96,165	4,181,534	43.45
35-36	0.00160	96,093	154	96,016	4,085,369	42.51
36-37	0.00172	95,939	165	95,857	3,989,353	41.58
37-38	0.00185	95,775	177	95,686	3,893,496	40.65
38-39	0.00199	95,598	191	95,502	3,797,810	39.73
39-40	0.00216	95,407	206	95,304	3,702,308	38.81
40-41	0.00234	95,201	223	95,090	3,607,004	37.89
41-42	0.00253	94,978	241	94,858	3,511,914	36.98
42-43	0.00275	94,738	261	94,607	3,417,056	36.07
43-44	0.00299	94,477	282	94,336	3,322,449	35.17

44-45	0.00324	94,195	305	94,042	3,228,112	34.27
45-46	0.00352	93,890	330	93,725	3,134,070	33.38
46-47	0.00382	93,559	358	93,381	3,040,345	32.50
47-48	0.00415	93,202	387	93,009	2,946,965	31.62
48-49	0.00451	92,815	418	92,606	2,853,956	30.75
49-50	0.00490	92,397	452	92,171	2,761,350	29.89
50-51	0.00532	91,944	489	91,700	2,669,180	29.03
51-52	0.00577	91,456	528	91,192	2,577,480	28.18
52-53	0.00627	90,928	570	90,642	2,486,288	27.34
53-54	0.00681	90,357	615	90,050	2,395,646	26.51
54-55	0.00739	89,742	664	89,410	2,305,596	25.69
55-56	0.00803	89,079	715	88,721	2,216,185	24.88
56-57	0.00872	88,363	770	87,978	2,127,465	24.08
57-58	0.00947	87,593	829	87,178	2,039,486	23.28
58-59	0.01028	86,764	892	86,318	1,952,308	22.50
59-60	0.01116	85,872	958	85,393	1,865,990	21.73
60-61	0.01211	84,914	1,028	84,400	1,780,597	20.97
61-62	0.01314	83,886	1,103	83,335	1,696,197	20.22
62-63	0.01427	82,783	1,181	82,193	1,612,862	19.48
63-64	0.01548	81,602	1,263	80,970	1,530,670	18.76
64-65	0.01680	80,339	1,350	79,664	1,449,699	18.04
65-66	0.01823	78,989	1,440	78,269	1,370,035	17.34
66-67	0.01978	77,549	1,534	76,783	1,291,766	16.66
67-68	0.02153	76,016	1,636	75,197	1,214,983	15.98
68-69	0.02343	74,379	1,743	73,508	1,139,786	15.32
69-70	0.02550	72,636	1,852	71,710	1,066,278	14.68
70-71	0.02774	70,784	1,963	69,803	994,568	14.05
71-72	0.03017	68,821	2,076	67,783	924,765	13.44
72-73	0.03281	66,745	2,190	65,650	856,982	12.84
73-74	0.03567	64,555	2,303	63,403	791,333	12.26
74-75	0.03878	62,252	2,414	61,045	727,930	11.69
75-76	0.04214	59,838	2,521	58,577	666,885	11.14
76-77	0.04577	57,316	2,624	56,004	608,308	10.61
77-78	0.04971	54,693	2,719	53,333	552,304	10.10
78-79	0.05396	51,974	2,805	50,571	498,971	9.60
79-80	0.05856	49,169	2,879	47,729	448,399	9.12
80-81	0.06352	46,290	2,940	44,820	400,670	8.66
81-82	0.06887	43,349	2,986	41,857	355,850	8.21
82-83	0.07464	40,364	3,013	38,857	313,994	7.78
83-84	0.08084	37,351	3,020	35,841	275,136	7.37
84-85	0.08752	34,331	3,005	32,829	239,295	6.97
85-86	0.09469	31,327	2,966	29,844	206,466	6.59
86-87	0.10237	28,361	2,903	26,909	176,622	6.23
87-88	0.11061	25,457	2,816	24,049	149,713	5.88
88-89	0.11942	22,641	2,704	21,289	125,664	5.55
89-90	0.12884	19,937	2,569	18,653	104,375	5.24
90-91	0.13887	17,369	2,412	16,163	85,722	4.94
91-92	0.14956	14,957	2,237	13,838	69,559	4.65
92-93	0.16091	12,720	2,047	11,696	55,721	4.38
93-94	0.17295	10,673	1,846	9,750	44,024	4.12
94-95	0.18569	8,827	1,639	8,008	34,274	3.88
95-96	0.19914	7,188	1,431	6,472	26,267	3.65
96-97	0.21332	5,757	1,228	5,143	19,794	3.44

97-98	0.22821	4,529	1,033	4,012	14,652	3.24
98-99	0.24382	3,495	852	3,069	10,640	3.04
99-100	0.26014	2,643	688	2,299	7,571	2.86
100-101	0.27715	1,955	542	1,684	5,271	2.70
101-102	0.29483	1,413	417	1,205	3,587	2.54
102-103	0.31315	997	312	841	2,382	2.39
103-104	0.33208	685	227	571	1,541	2.25
104-105	0.35156	457	161	377	970	2.12
105-106	0.37154	297	110	241	593	2.00
106-107	0.39198	186	73	150	352	1.89
107-108	0.41280	113	47	90	202	1.78
108-109	0.43394	67	29	52	112	1.69
109-110	0.45532	38	17	29	60	1.60

Table SD-3. Life table for the female population: South Dakota, 1999-2001

[All life table calculations were carried out using floating point precision, allowing for fractional deaths and fractional years of life lived. Thus, users of the decennial life tables are cautioned that the life table calculations are based on additional significant digits than shown and back-calculation using the rounded numbers cannot be expected to reproduce the exact published results. See Technical Notes.]

Age	Probability of dying between ages *x* to *x + 1*	Number surviving to age *x*	Number dying between ages *x to x + 1*	Person-years lived between ages *x to x + 1*	Total number of person-years lived above age *x*	Expectation of life at age *x*
x to x + 1	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.00628	100,000	628	99,686	8,179,405	81.79
1-2	0.00101	99,372	101	99,322	8,079,719	81.31
2-3	0.00029	99,271	29	99,257	7,980,398	80.39
3-4	0.00027	99,243	26	99,229	7,881,141	79.41
4-5	0.00024	99,216	24	99,204	7,781,911	78.43
5-6	0.00023	99,192	23	99,181	7,682,707	77.45
6-7	0.00022	99,169	22	99,158	7,583,526	76.47
7-8	0.00023	99,147	23	99,136	7,484,368	75.49
8-9	0.00024	99,124	24	99,112	7,385,233	74.50
9-10	0.00027	99,100	27	99,087	7,286,120	73.52
10-11	0.00030	99,074	29	99,059	7,187,033	72.54
11-12	0.00032	99,044	32	99,028	7,087,974	71.56
12-13	0.00034	99,012	34	98,995	6,988,946	70.59
13-14	0.00035	98,978	35	98,961	6,889,951	69.61
14-15	0.00035	98,943	35	98,926	6,790,990	68.64
15-16	0.00035	98,909	35	98,891	6,692,064	67.66
16-17	0.00035	98,874	35	98,857	6,593,173	66.68
17-18	0.00036	98,839	35	98,821	6,494,316	65.71
18-19	0.00037	98,804	37	98,785	6,395,495	64.73
19-20	0.00039	98,767	38	98,748	6,296,710	63.75
20-21	0.00040	98,729	40	98,709	6,197,961	62.78
21-22	0.00042	98,689	42	98,668	6,099,252	61.80
22-23	0.00045	98,647	44	98,625	6,000,584	60.83
23-24	0.00048	98,603	48	98,579	5,901,959	59.86
24-25	0.00052	98,555	51	98,530	5,803,380	58.88
25-26	0.00056	98,504	56	98,476	5,704,850	57.91
26-27	0.00062	98,449	61	98,418	5,606,374	56.95
27-28	0.00066	98,388	65	98,355	5,507,955	55.98
28-29	0.00069	98,323	68	98,289	5,409,600	55.02
29-30	0.00072	98,255	70	98,219	5,311,311	54.06
30-31	0.00073	98,184	71	98,148	5,213,092	53.10
31-32	0.00075	98,113	74	98,076	5,114,943	52.13
32-33	0.00080	98,039	79	97,999	5,016,868	51.17
33-34	0.00085	97,960	84	97,918	4,918,868	50.21
34-35	0.00089	97,876	87	97,833	4,820,950	49.26
35-36	0.00094	97,790	92	97,744	4,723,117	48.30
36-37	0.00099	97,698	97	97,649	4,625,373	47.34
37-38	0.00106	97,601	103	97,549	4,527,724	46.39
38-39	0.00113	97,498	110	97,443	4,430,175	45.44
39-40	0.00120	97,388	117	97,329	4,332,732	44.49
40-41	0.00128	97,271	125	97,208	4,235,403	43.54
41-42	0.00137	97,146	134	97,079	4,138,194	42.60
42-43	0.00147	97,012	143	96,941	4,041,115	41.66
43-44	0.00158	96,869	153	96,793	3,944,174	40.72

44-45	0.00171	96,716	165	96,633	3,847,381	39.78
45-46	0.00184	96,551	177	96,462	3,750,748	38.85
46-47	0.00198	96,374	191	96,278	3,654,286	37.92
47-48	0.00214	96,182	206	96,079	3,558,008	36.99
48-49	0.00232	95,976	223	95,865	3,461,928	36.07
49-50	0.00251	95,754	241	95,633	3,366,063	35.15
50-51	0.00273	95,513	260	95,383	3,270,430	34.24
51-52	0.00296	95,252	282	95,111	3,175,048	33.33
52-53	0.00322	94,970	306	94,817	3,079,936	32.43
53-54	0.00350	94,664	332	94,499	2,985,119	31.53
54-55	0.00381	94,333	360	94,153	2,890,620	30.64
55-56	0.00416	93,973	391	93,778	2,796,467	29.76
56-57	0.00453	93,582	424	93,370	2,702,690	28.88
57-58	0.00495	93,158	461	92,927	2,609,320	28.01
58-59	0.00540	92,697	501	92,447	2,516,392	27.15
59-60	0.00591	92,196	544	91,924	2,423,946	26.29
60-61	0.00646	91,652	592	91,356	2,332,022	25.44
61-62	0.00706	91,060	643	90,738	2,240,666	24.61
62-63	0.00773	90,417	699	90,068	2,149,928	23.78
63-64	0.00846	89,718	759	89,339	2,059,860	22.96
64-65	0.00926	88,960	824	88,548	1,970,521	22.15
65-66	0.01014	88,136	894	87,689	1,881,973	21.35
66-67	0.01111	87,242	970	86,757	1,794,285	20.57
67-68	0.01218	86,272	1,051	85,747	1,707,528	19.79
68-69	0.01335	85,221	1,138	84,653	1,621,781	19.03
69-70	0.01463	84,084	1,230	83,469	1,537,129	18.28
70-71	0.01604	82,854	1,329	82,189	1,453,660	17.54
71-72	0.01759	81,524	1,434	80,808	1,371,471	16.82
72-73	0.01928	80,091	1,544	79,318	1,290,663	16.12
73-74	0.02114	78,546	1,661	77,716	1,211,345	15.42
74-75	0.02318	76,885	1,783	75,994	1,133,629	14.74
75-76	0.02542	75,103	1,909	74,148	1,057,635	14.08
76-77	0.02787	73,194	2,040	72,174	983,487	13.44
77-78	0.03055	71,154	2,174	70,067	911,313	12.81
78-79	0.03348	68,980	2,309	67,826	841,246	12.20
79-80	0.03669	66,671	2,446	65,448	773,420	11.60
80-81	0.04019	64,225	2,581	62,934	707,972	11.02
81-82	0.04402	61,643	2,714	60,287	645,038	10.46
82-83	0.04820	58,930	2,841	57,509	584,751	9.92
83-84	0.05276	56,089	2,959	54,609	527,242	9.40
84-85	0.05773	53,130	3,067	51,596	472,633	8.90
85-86	0.06314	50,062	3,161	48,482	421,037	8.41
86-87	0.06902	46,902	3,237	45,283	372,554	7.94
87-88	0.07541	43,665	3,293	42,018	327,271	7.50
88-89	0.08234	40,372	3,324	38,710	285,253	7.07
89-90	0.08984	37,048	3,329	35,384	246,543	6.65
90-91	0.09797	33,719	3,303	32,068	211,159	6.26
91-92	0.10674	30,416	3,247	28,793	179,091	5.89
92-93	0.11621	27,169	3,157	25,591	150,299	5.53
93-94	0.12639	24,012	3,035	22,495	124,708	5.19
94-95	0.13734	20,977	2,881	19,537	102,213	4.87
95-96	0.14907	18,096	2,698	16,747	82,677	4.57
96-97	0.16162	15,399	2,489	14,154	65,929	4.28

97-98	0.17502	12,910	2,259	11,780	51,775	4.01
98-99	0.18927	10,650	2,016	9,642	39,995	3.76
99-100	0.20440	8,635	1,765	7,752	30,353	3.52
100-101	0.22042	6,870	1,514	6,113	22,600	3.29
101-102	0.23732	5,355	1,271	4,720	16,488	3.08
102-103	0.25509	4,085	1,042	3,564	11,768	2.88
103-104	0.27372	3,043	833	2,626	8,204	2.70
104-105	0.29317	2,210	648	1,886	5,578	2.52
105-106	0.31341	1,562	490	1,317	3,692	2.36
106-107	0.33439	1,072	359	893	2,375	2.21
107-108	0.35605	714	254	587	1,482	2.08
108-109	0.37832	460	174	373	895	1.95
109-110	0.40111	286	115	228	523	1.83

Table SD-4. Life table for the white population: South Dakota, 1999-2001

[All life table calculations were carried out using floating point precision, allowing for fractional deaths and fractional years of life lived. Thus, users of the decennial life tables are cautioned that the life table calculations are based on additional significant digits than shown and back-calculation using the rounded numbers cannot be expected to reproduce the exact published results. See Technical Notes.]

Age	Probability of dying between ages *x* to *x + 1*	Number surviving to age *x*	Number dying between ages *x to x + 1*	Person-years lived between ages *x to x + 1*	Total number of person-years lived above age *x*	Expectation of life at age *x*
x to x + 1	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.00492	100,000	492	99,754	7,933,231	79.33
1-2	0.00063	99,508	62	99,477	7,833,477	78.72
2-3	0.00045	99,446	44	99,424	7,733,999	77.77
3-4	0.00032	99,402	32	99,386	7,634,575	76.81
4-5	0.00026	99,370	26	99,357	7,535,189	75.83
5-6	0.00022	99,344	22	99,333	7,435,832	74.85
6-7	0.00021	99,322	20	99,312	7,336,499	73.87
7-8	0.00020	99,301	20	99,292	7,237,188	72.88
8-9	0.00020	99,282	20	99,272	7,137,896	71.90
9-10	0.00022	99,261	22	99,250	7,038,625	70.91
10-11	0.00026	99,239	25	99,227	6,939,374	69.93
11-12	0.00030	99,214	30	99,199	6,840,147	68.94
12-13	0.00036	99,184	36	99,166	6,740,948	67.96
13-14	0.00043	99,148	43	99,126	6,641,783	66.99
14-15	0.00050	99,105	50	99,080	6,542,656	66.02
15-16	0.00057	99,055	56	99,027	6,443,576	65.05
16-17	0.00063	98,999	62	98,968	6,344,549	64.09
17-18	0.00068	98,937	67	98,903	6,245,581	63.13
18-19	0.00071	98,870	71	98,834	6,146,678	62.17
19-20	0.00074	98,799	73	98,763	6,047,844	61.21
20-21	0.00075	98,726	74	98,689	5,949,081	60.26
21-22	0.00075	98,652	74	98,615	5,850,392	59.30
22-23	0.00076	98,578	75	98,541	5,751,776	58.35
23-24	0.00076	98,503	75	98,466	5,653,236	57.39
24-25	0.00077	98,429	75	98,391	5,554,770	56.43
25-26	0.00078	98,353	77	98,315	5,456,379	55.48
26-27	0.00079	98,277	78	98,238	5,358,064	54.52
27-28	0.00080	98,199	79	98,159	5,259,826	53.56
28-29	0.00081	98,120	79	98,080	5,161,667	52.61
29-30	0.00081	98,041	79	98,001	5,063,587	51.65
30-31	0.00082	97,962	80	97,922	4,965,585	50.69
31-32	0.00084	97,882	82	97,841	4,867,664	49.73
32-33	0.00087	97,800	86	97,757	4,769,823	48.77
33-34	0.00093	97,714	91	97,669	4,672,066	47.81
34-35	0.00099	97,623	97	97,575	4,574,397	46.86
35-36	0.00106	97,526	103	97,475	4,476,822	45.90
36-37	0.00113	97,423	110	97,368	4,379,348	44.95
37-38	0.00120	97,313	116	97,255	4,281,980	44.00
38-39	0.00127	97,196	124	97,135	4,184,725	43.05
39-40	0.00136	97,073	132	97,007	4,087,591	42.11
40-41	0.00147	96,940	143	96,869	3,990,584	41.17
41-42	0.00159	96,798	154	96,721	3,893,715	40.23
42-43	0.00172	96,644	167	96,561	3,796,994	39.29
43-44	0.00187	96,477	180	96,387	3,700,434	38.36
44-45	0.00203	96,297	196	96,199	3,604,046	37.43
45-46	0.00221	96,101	213	95,995	3,507,847	36.50
46-47	0.00241	95,889	231	95,773	3,411,852	35.58
47-48	0.00263	95,658	251	95,532	3,316,079	34.67
48-49	0.00287	95,406	273	95,270	3,220,547	33.76
49-50	0.00313	95,133	298	94,984	3,125,278	32.85
50-51	0.00342	94,835	324	94,673	3,030,294	31.95
51-52	0.00373	94,511	353	94,335	2,935,620	31.06

52-53	0.00408	94,159	384	93,967	2,841,285	30.18
53-54	0.00445	93,775	417	93,566	2,747,319	29.30
54-55	0.00485	93,358	453	93,131	2,653,752	28.43
55-56	0.00530	92,904	492	92,658	2,560,621	27.56
56-57	0.00578	92,412	534	92,145	2,467,963	26.71
57-58	0.00630	91,879	579	91,589	2,375,818	25.86
58-59	0.00689	91,299	629	90,985	2,284,229	25.02
59-60	0.00753	90,670	683	90,329	2,193,244	24.19
60-61	0.00823	89,988	741	89,617	2,102,915	23.37
61-62	0.00900	89,247	803	88,845	2,013,297	22.56
62-63	0.00984	88,444	870	88,009	1,924,452	21.76
63-64	0.01075	87,573	941	87,103	1,836,443	20.97
64-65	0.01174	86,632	1,017	86,123	1,749,341	20.19
65-66	0.01282	85,615	1,098	85,066	1,663,217	19.43
66-67	0.01393	84,517	1,177	83,929	1,578,151	18.67
67-68	0.01526	83,340	1,272	82,704	1,494,223	17.93
68-69	0.01674	82,068	1,374	81,381	1,411,519	17.20
69-70	0.01838	80,694	1,483	79,953	1,330,137	16.48
70-71	0.02019	79,211	1,599	78,412	1,250,184	15.78
71-72	0.02216	77,612	1,720	76,752	1,171,773	15.10
72-73	0.02431	75,892	1,845	74,970	1,095,021	14.43
73-74	0.02663	74,047	1,972	73,061	1,020,051	13.78
74-75	0.02915	72,075	2,101	71,024	946,990	13.14
75-76	0.03189	69,974	2,231	68,858	875,966	12.52
76-77	0.03487	67,742	2,362	66,561	807,108	11.91
77-78	0.03812	65,380	2,492	64,134	740,547	11.33
78-79	0.04165	62,887	2,620	61,578	676,413	10.76
79-80	0.04548	60,268	2,741	58,897	614,835	10.20
80-81	0.05012	57,527	2,883	56,085	555,938	9.66
81-82	0.05489	54,644	2,999	53,144	499,853	9.15
82-83	0.06009	51,644	3,103	50,093	446,708	8.65
83-84	0.06576	48,541	3,192	46,945	396,616	8.17
84-85	0.07191	45,349	3,261	43,718	349,671	7.71
85-86	0.07861	42,088	3,308	40,434	305,953	7.27
86-87	0.08587	38,779	3,330	37,114	265,519	6.85
87-88	0.09374	35,449	3,323	33,788	228,405	6.44
88-89	0.10225	32,127	3,285	30,484	194,617	6.06
89-90	0.11145	28,842	3,214	27,234	164,132	5.69
90-91	0.12137	25,627	3,110	24,072	136,898	5.34
91-92	0.13204	22,517	2,973	21,030	112,826	5.01
92-93	0.14351	19,544	2,805	18,141	91,795	4.70
93-94	0.15580	16,739	2,608	15,435	73,654	4.40
94-95	0.16895	14,131	2,387	12,937	58,219	4.12
95=96	0.18297	11,744	2,149	10,669	45,281	3.86
96-97	0.19789	9,595	1,899	8,646	34,612	3.61
97-98	0.21372	7,696	1,645	6,874	25,967	3.37
98-99	0.23046	6,051	1,395	5,354	19,093	3.16
99-100	0.24812	4,657	1,155	4,079	13,739	2.95
100-101	0.26666	3,501	934	3,034	9,660	2.76
101-102	0.28608	2,568	735	2,200	6,625	2.58
102-103	0.30634	1,833	562	1,552	4,425	2.41
103-104	0.32739	1,272	416	1,063	2,873	2.26
104-105	0.34917	855	299	706	1,809	2.12
105-106	0.37161	557	207	453	1,103	1.98
106-107	0.39464	350	138	281	650	1.86
107-108	0.41816	212	89	167	369	1.74
108-109	0.44207	123	54	96	202	1.64
109-110	0.46627	69	32	53	106	1.54

Table SD-5. Life table for white males: South Dakota, 1999-2001

[All life table calculations were carried out using floating point precision, allowing for fractional deaths and fractional years of life lived. Thus, users of the decennial life tables are cautioned that the life table calculations are based on additional significant digits than shown and back-calculation using the rounded numbers cannot be expected to reproduce the exact published results. See Technical Notes.]

Age	Probability of dying between ages *x* to *x + 1*	Number surviving to age *x*	Number dying between ages *x to x + 1*	Person-years lived between ages *x to x + 1*	Total number of person-years lived above age *x*	Expectation of life at age *x*
x to x + 1	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.00412	100,000	412	99,794	7,635,216	76.35
1-2	0.00121	99,588	121	99,528	7,535,422	75.67
2-3	0.00064	99,467	64	99,435	7,435,895	74.76
3-4	0.00042	99,403	42	99,382	7,336,460	73.81
4-5	0.00032	99,361	31	99,345	7,237,078	72.84
5-6	0.00026	99,330	25	99,317	7,137,732	71.86
6-7	0.00022	99,304	22	99,293	7,038,415	70.88
7-8	0.00020	99,282	20	99,272	6,939,122	69.89
8-9	0.00021	99,262	20	99,252	6,839,850	68.91
9-10	0.00023	99,242	23	99,230	6,740,598	67.92
10-11	0.00028	99,219	28	99,205	6,641,367	66.94
11-12	0.00036	99,191	35	99,173	6,542,162	65.96
12-13	0.00046	99,156	46	99,133	6,442,989	64.98
13-14	0.00058	99,110	57	99,081	6,343,856	64.01
14-15	0.00070	99,053	70	99,018	6,244,775	63.04
15-16	0.00082	98,983	82	98,942	6,145,757	62.09
16-17	0.00093	98,901	92	98,855	6,046,815	61.14
17-18	0.00102	98,809	100	98,759	5,947,959	60.20
18-19	0.00108	98,709	107	98,656	5,849,200	59.26
19-20	0.00112	98,603	110	98,547	5,750,544	58.32
20-21	0.00114	98,492	112	98,436	5,651,997	57.39
21-22	0.00114	98,380	112	98,324	5,553,560	56.45
22-23	0.00113	98,268	111	98,212	5,455,237	55.51
23-24	0.00112	98,156	110	98,101	5,357,025	54.58
24-25	0.00109	98,047	107	97,993	5,258,923	53.64
25-26	0.00107	97,939	105	97,887	5,160,930	52.70
26-27	0.00105	97,834	103	97,783	5,063,044	51.75
27-28	0.00104	97,731	102	97,680	4,965,261	50.81
28-29	0.00104	97,629	101	97,579	4,867,581	49.86
29-30	0.00104	97,528	102	97,477	4,770,002	48.91
30-31	0.00105	97,427	103	97,375	4,672,525	47.96
31-32	0.00108	97,324	105	97,271	4,575,150	47.01
32-33	0.00112	97,219	108	97,164	4,477,878	46.06
33-34	0.00116	97,110	113	97,054	4,380,714	45.11
34-35	0.00122	96,997	119	96,938	4,283,660	44.16
35-36	0.00130	96,878	126	96,815	4,186,722	43.22
36-37	0.00138	96,753	134	96,686	4,089,907	42.27
37-38	0.00148	96,619	143	96,547	3,993,221	41.33
38-39	0.00160	96,475	154	96,398	3,896,674	40.39
39-40	0.00173	96,321	166	96,238	3,800,276	39.45
40-41	0.00187	96,155	180	96,065	3,704,038	38.52
41-42	0.00203	95,975	195	95,878	3,607,972	37.59
42-43	0.00221	95,781	211	95,675	3,512,094	36.67
43-44	0.00240	95,569	230	95,454	3,416,419	35.75
44-45	0.00262	95,340	250	95,215	3,320,965	34.83
45-46	0.00286	95,090	272	94,954	3,225,750	33.92
46-47	0.00312	94,818	296	94,670	3,130,797	33.02
47-48	0.00341	94,522	322	94,361	3,036,127	32.12
48-49	0.00372	94,200	351	94,024	2,941,766	31.23
49-50	0.00407	93,849	382	93,658	2,847,742	30.34
50-51	0.00445	93,467	416	93,259	2,754,084	29.47
51-52	0.00486	93,051	453	92,824	2,660,826	28.60

52-53	0.00532	92,598	492	92,352	2,568,001	27.73
53-54	0.00581	92,106	535	91,838	2,475,649	26.88
54-55	0.00636	91,570	582	91,279	2,383,811	26.03
55-56	0.00695	90,988	632	90,672	2,292,532	25.20
56-57	0.00760	90,356	687	90,013	2,201,860	24.37
57-58	0.00831	89,669	745	89,297	2,111,847	23.55
58-59	0.00908	88,924	808	88,521	2,022,551	22.74
59-60	0.00993	88,117	875	87,679	1,934,030	21.95
60-61	0.01085	87,242	947	86,769	1,846,351	21.16
61-62	0.01186	86,295	1,024	85,783	1,759,582	20.39
62-63	0.01296	85,271	1,106	84,719	1,673,799	19.63
63-64	0.01417	84,166	1,192	83,570	1,589,080	18.88
64-65	0.01548	82,973	1,285	82,331	1,505,510	18.14
65-66	0.01692	81,689	1,382	80,998	1,423,179	17.42
66-67	0.01853	80,307	1,488	79,563	1,342,181	16.71
67-68	0.02027	78,819	1,598	78,020	1,262,618	16.02
68-69	0.02217	77,221	1,712	76,366	1,184,598	15.34
69-70	0.02424	75,510	1,831	74,594	1,108,232	14.68
70-71	0.02651	73,679	1,953	72,702	1,033,638	14.03
71-72	0.02897	71,726	2,078	70,687	960,936	13.40
72-73	0.03166	69,648	2,205	68,545	890,249	12.78
73-74	0.03459	67,443	2,333	66,276	821,703	12.18
74-75	0.03779	65,109	2,460	63,879	755,427	11.60
75-76	0.04126	62,649	2,585	61,357	691,548	11.04
76-77	0.04504	60,064	2,705	58,712	630,191	10.49
77-78	0.04914	57,359	2,819	55,950	571,480	9.96
78-79	0.05360	54,541	2,923	53,079	515,530	9.45
79-80	0.05844	51,617	3,016	50,109	462,451	8.96
80-81	0.06369	48,601	3,095	47,053	412,342	8.48
81-82	0.06937	45,506	3,157	43,927	365,289	8.03
82-83	0.07552	42,349	3,198	40,750	321,361	7.59
83-84	0.08216	39,151	3,217	37,543	280,611	7.17
84-85	0.08933	35,934	3,210	34,329	243,069	6.76
85-86	0.09707	32,724	3,176	31,136	208,740	6.38
86-87	0.10539	29,548	3,114	27,991	177,604	6.01
87-88	0.11434	26,434	3,022	24,922	149,613	5.66
88-89	0.12395	23,411	2,902	21,960	124,691	5.33
89-90	0.13423	20,509	2,753	19,133	102,730	5.01
90-91	0.14523	17,756	2,579	16,467	83,598	4.71
91-92	0.15697	15,178	2,382	13,986	67,131	4.42
92-93	0.16947	12,795	2,168	11,711	53,144	4.15
93-94	0.18275	10,627	1,942	9,656	41,433	3.90
94-95	0.19682	8,685	1,709	7,830	31,778	3.66
95=96	0.21170	6,975	1,477	6,237	23,948	3.43
96-97	0.22738	5,499	1,250	4,874	17,711	3.22
97-98	0.24386	4,248	1,036	3,730	12,837	3.02
98-99	0.26114	3,212	839	2,793	9,107	2.83
99-100	0.27918	2,374	663	2,042	6,314	2.66
100-101	0.29797	1,711	510	1,456	4,272	2.50
101-102	0.31747	1,201	381	1,010	2,816	2.34
102-103	0.33763	820	277	681	1,805	2.20
103-104	0.35840	543	195	446	1,124	2.07
104-105	0.37971	348	132	282	678	1.95
105-106	0.40150	216	87	173	396	1.83
106-107	0.42369	129	55	102	223	1.73
107-108	0.44618	75	33	58	121	1.63
108-109	0.46890	41	19	32	63	1.54
109-110	0.49175	22	11	17	32	1.45

Table SD-6. Life table for white females: South Dakota, 1999-2001

[All life table calculations were carried out using floating point precision, allowing for fractional deaths and fractional years of life lived. Thus, users of the decennial life tables are cautioned that the life table calculations are based on additional significant digits than shown and back-calculation using the rounded numbers cannot be expected to reproduce the exact published results. See Technical Notes.]

Age	Probability of dying between ages *x* to *x + 1*	Number surviving to age *x*	Number dying between ages *x to x + 1*	Person-years lived between ages *x to x + 1*	Total number of person-years lived above age *x*	Expectation of life at age *x*
x to x + 1	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.00554	100,000	554	99,723	8,260,500	82.61
1-2	0.00000	99,446	0	99,446	8,160,777	82.06
2-3	0.00024	99,446	24	99,434	8,061,331	81.06
3-4	0.00022	99,422	21	99,412	7,961,897	80.08
4-5	0.00020	99,401	20	99,391	7,862,486	79.10
5-6	0.00019	99,381	19	99,372	7,763,095	78.11
6-7	0.00019	99,362	19	99,353	7,663,723	77.13
7-8	0.00019	99,343	19	99,334	7,564,371	76.14
8-9	0.00020	99,324	20	99,314	7,465,037	75.16
9-10	0.00021	99,304	21	99,293	7,365,723	74.17
10-11	0.00023	99,283	23	99,271	7,266,429	73.19
11-12	0.00025	99,260	25	99,248	7,167,158	72.21
12-13	0.00026	99,235	26	99,222	7,067,910	71.22
13-14	0.00028	99,209	27	99,196	6,968,688	70.24
14-15	0.00029	99,182	28	99,168	6,869,493	69.26
15-16	0.00030	99,154	30	99,139	6,770,325	68.28
16-17	0.00031	99,124	31	99,109	6,671,186	67.30
17-18	0.00032	99,093	32	99,077	6,572,077	66.32
18-19	0.00033	99,061	32	99,045	6,473,000	65.34
19-20	0.00033	99,029	33	99,013	6,373,955	64.36
20-21	0.00034	98,996	33	98,980	6,274,942	63.39
21-22	0.00034	98,963	34	98,946	6,175,962	62.41
22-23	0.00036	98,929	36	98,911	6,077,016	61.43
23-24	0.00039	98,893	38	98,874	5,978,105	60.45
24-25	0.00042	98,855	42	98,834	5,879,231	59.47
25-26	0.00047	98,814	46	98,790	5,780,396	58.50
26-27	0.00052	98,767	51	98,742	5,681,606	57.53
27-28	0.00055	98,716	54	98,689	5,582,865	56.55
28-29	0.00056	98,661	56	98,634	5,484,176	55.59
29-30	0.00057	98,606	56	98,578	5,385,542	54.62
30-31	0.00057	98,550	56	98,522	5,286,965	53.65
31-32	0.00058	98,494	57	98,465	5,188,443	52.68
32-33	0.00062	98,437	61	98,406	5,089,978	51.71
33-34	0.00069	98,376	68	98,342	4,991,571	50.74
34-35	0.00076	98,308	74	98,271	4,893,230	49.77
35-36	0.00082	98,234	80	98,193	4,794,959	48.81
36-37	0.00087	98,153	85	98,110	4,696,765	47.85
37-38	0.00091	98,068	89	98,023	4,598,655	46.89
38-39	0.00095	97,979	93	97,932	4,500,632	45.93
39-40	0.00100	97,886	98	97,837	4,402,700	44.98
40-41	0.00107	97,788	105	97,736	4,304,863	44.02
41-42	0.00115	97,683	112	97,627	4,207,127	43.07
42-43	0.00123	97,571	120	97,511	4,109,500	42.12
43-44	0.00133	97,451	129	97,386	4,011,989	41.17
44-45	0.00143	97,322	139	97,252	3,914,603	40.22
45-46	0.00154	97,183	150	97,108	3,817,350	39.28
46-47	0.00167	97,033	162	96,952	3,720,243	38.34
47-48	0.00181	96,871	175	96,783	3,623,291	37.40
48-49	0.00196	96,695	190	96,600	3,526,508	36.47
49-50	0.00213	96,506	206	96,403	3,429,908	35.54
50-51	0.00232	96,300	223	96,188	3,333,505	34.62
51-52	0.00253	96,076	243	95,955	3,237,317	33.70

52-53	0.00276	95,833	264	95,701	3,141,362	32.78
53-54	0.00301	95,569	288	95,425	3,045,661	31.87
54-55	0.00329	95,282	313	95,125	2,950,235	30.96
55-56	0.00360	94,968	342	94,797	2,855,111	30.06
56-57	0.00394	94,627	373	94,440	2,760,313	29.17
57-58	0.00432	94,254	407	94,050	2,665,873	28.28
58-59	0.00473	93,847	444	93,625	2,571,823	27.40
59-60	0.00519	93,403	485	93,161	2,478,198	26.53
60-61	0.00570	92,918	530	92,653	2,385,037	25.67
61-62	0.00626	92,389	578	92,099	2,292,384	24.81
62-63	0.00688	91,810	632	91,494	2,200,285	23.97
63-64	0.00756	91,179	690	90,834	2,108,790	23.13
64-65	0.00832	90,489	753	90,113	2,017,956	22.30
65-66	0.00915	89,736	821	89,326	1,927,844	21.48
66-67	0.00987	88,915	878	88,476	1,838,518	20.68
67-68	0.01090	88,037	959	87,558	1,750,041	19.88
68-69	0.01203	87,078	1,047	86,554	1,662,484	19.09
69-70	0.01328	86,030	1,143	85,459	1,575,930	18.32
70-71	0.01466	84,888	1,245	84,265	1,490,471	17.56
71-72	0.01619	83,643	1,354	82,966	1,406,205	16.81
72-73	0.01788	82,289	1,471	81,553	1,323,239	16.08
73-74	0.01975	80,817	1,596	80,019	1,241,686	15.36
74-75	0.02180	79,222	1,727	78,358	1,161,667	14.66
75-76	0.02408	77,494	1,866	76,561	1,083,309	13.98
76-77	0.02658	75,628	2,010	74,623	1,006,748	13.31
77-78	0.02934	73,618	2,160	72,538	932,124	12.66
78-79	0.03239	71,458	2,314	70,301	859,586	12.03
79-80	0.03574	69,144	2,471	67,908	789,286	11.42
80-81	0.03943	66,673	2,629	65,358	721,378	10.82
81-82	0.04348	64,044	2,785	62,652	656,019	10.24
82-83	0.04793	61,259	2,936	59,791	593,368	9.69
83-84	0.05282	58,323	3,081	56,783	533,576	9.15
84-85	0.05818	55,242	3,214	53,635	476,794	8.63
85-86	0.06405	52,028	3,333	50,362	423,159	8.13
86-87	0.07048	48,696	3,432	46,980	372,797	7.66
87-88	0.07749	45,264	3,508	43,510	325,817	7.20
88-89	0.08515	41,756	3,555	39,978	282,307	6.76
89-90	0.09348	38,201	3,571	36,415	242,329	6.34
90-91	0.10255	34,630	3,551	32,854	205,913	5.95
91-92	0.11239	31,078	3,493	29,332	173,059	5.57
92-93	0.12304	27,586	3,394	25,889	143,727	5.21
93-94	0.13456	24,191	3,255	22,564	117,839	4.87
94-95	0.14697	20,936	3,077	19,398	95,275	4.55
95=96	0.16033	17,859	2,863	16,428	75,877	4.25
96-97	0.17465	14,996	2,619	13,686	59,450	3.96
97-98	0.18996	12,377	2,351	11,201	45,763	3.70
98-99	0.20628	10,026	2,068	8,992	34,562	3.45
99-100	0.22362	7,958	1,780	7,068	25,570	3.21
100-101	0.24198	6,178	1,495	5,431	18,502	2.99
101-102	0.26133	4,683	1,224	4,071	13,072	2.79
102-103	0.28167	3,459	974	2,972	9,001	2.60
103-104	0.30293	2,485	753	2,109	6,028	2.43
104-105	0.32508	1,732	563	1,451	3,920	2.26
105-106	0.34804	1,169	407	966	2,469	2.11
106-107	0.37174	762	283	621	1,504	1.97
107-108	0.39606	479	190	384	883	1.84
108-109	0.42091	289	122	228	499	1.73
109-110	0.44618	167	75	130	271	1.62

Table SD-10. Standard errors of the probability of dying, South Dakota, 1999-2001

	Total			White			Black		
Age	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
0-1	0.000432	0.000599	0.000639	0.000394	0.000443	0.000665			
1-2	0.000350	0.000474	0.000584	0.000221	0.000428				
2-3	0.000145	0.000311	0.000119	0.000158	0.000322	0.000118			
3-4	0.000094	0.000125	0.000153	0.000122	0.000190	0.000152			
4-5	0.000087	0.000111	0.000141	0.000116	0.000182	0.000141			
5-6	0.000077	0.000145	0.000094	0.000100	0.000180	0.000111			
6-7	0.000062	0.000084	0.000091	0.000068	0.000099	0.000095			
7-8	0.000118	0.000105		0.000140	0.000144				
8-9	0.000081	0.000107	0.000122	0.000102	0.000206	0.000116			
9-10	0.000082	0.000088	0.000155	0.000079	0.000103	0.000124			
10-11	0.000074	0.000090	0.000121	0.000090	0.000140	0.000115			
11-12	0.000104	0.000118	0.000187	0.000124	0.000179	0.000175			
12-13	0.000122	0.000244	0.000140	0.000182		0.000131			
13-14	0.000100	0.000135	0.000157	0.000111	0.000175	0.000138			
14-15	0.000114	0.000202	0.000117	0.000134	0.000235	0.000128			
15-16	0.000132	0.000217	0.000143	0.000164	0.000291	0.000149			
16-17	0.000133	0.000220	0.000144	0.000137	0.000225	0.000155			
17-18	0.000158	0.000274	0.000146	0.000152	0.000254	0.000160			
18-19	0.000164	0.000273	0.000185	0.000149	0.000247	0.000163			
19-20	0.000147	0.000267	0.000116	0.000125	0.000219	0.000111			
20-21	0.000174	0.000302	0.000165	0.000156	0.000261	0.000168			
21-22	0.000172	0.000328	0.000123	0.000151	0.000286	0.000115			
22-23	0.000192	0.000337	0.000170	0.000183	0.000303	0.000207			
23-24	0.000186	0.000300	0.000241	0.000149	0.000233	0.000223			
24-25	0.000175	0.000282	0.000212	0.000153	0.000251	0.000172			
25-26	0.000194	0.000305	0.000253	0.000178	0.000277	0.000235			
26-27	0.000201	0.000345	0.000205	0.000187	0.000333	0.000183			
27-28	0.000168	0.000269	0.000199	0.000171	0.000289	0.000184			
28-29	0.000226	0.000477	0.000200	0.000232	0.000463	0.000213			
29-30	0.000202	0.000296	0.000293	0.000244	0.000368	0.000328			
30-31	0.000175	0.000270	0.000219	0.000183	0.000292	0.000214			
31-32	0.000199	0.000290	0.000285	0.000216	0.000325	0.000290			
32-33	0.000185	0.000281	0.000242	0.000175	0.000263	0.000235			
33-34	0.000215	0.000353	0.000247	0.000219	0.000336	0.000281			
34-35	0.000176	0.000278	0.000215	0.000176	0.000288	0.000202			
35-36	0.000206	0.000341	0.000234	0.000204	0.000335	0.000236			
36-37	0.000196	0.000318	0.000228	0.000196	0.000295	0.000262			
37-38	0.000180	0.000292	0.000211	0.000171	0.000271	0.000209			
38-39	0.000205	0.000319	0.000258	0.000186	0.000274	0.000263			
39-40	0.000217	0.000387	0.000223	0.000199	0.000338	0.000218			
40-41	0.000227	0.000369	0.000262	0.000222	0.000353	0.000267			
41-42	0.000255	0.000377	0.000367	0.000240	0.000353	0.000346			
42-43	0.000285	0.000478	0.000314	0.000279	0.000460	0.000318			
43-44	0.000274	0.000426	0.000345	0.000247	0.000375	0.000331			
44-45	0.000274	0.000432	0.000334	0.000258	0.000409	0.000312			
45-46	0.000283	0.000443	0.000353	0.000266	0.000404	0.000354			
46-47	0.000305	0.000477	0.000381	0.000280	0.000428	0.000364			
47-48	0.000319	0.000502	0.000391	0.000305	0.000477	0.000377			
48-49	0.000333	0.000581	0.000342	0.000312	0.000567	0.000306			
49-50	0.000369	0.000584	0.000444	0.000331	0.000516	0.000410			
50-51	0.000368	0.000565	0.000474	0.000344	0.000523	0.000455			
51-52	0.000423	0.000731	0.000436	0.000395	0.000673	0.000415			

52-53	0.000431	0.000699	0.000490	0.000434	0.000722	0.000472
53-54	0.000451	0.000784	0.000463	0.000416	0.000719	0.000429
54-55	0.000503	0.000772	0.000653	0.000497	0.000752	0.000670
55-56	0.000575	0.000889	0.000745	0.000542	0.000816	0.000749
56-57	0.000577	0.000881	0.000776	0.000562	0.000846	0.000786
57-58	0.000601	0.000962	0.000728	0.000564	0.000919	0.000657
58-59	0.000626	0.001072	0.000679	0.000595	0.000992	0.000668
59-60	0.000664	0.001068	0.000801	0.000629	0.001024	0.000740
60-61	0.000711	0.001204	0.000786	0.000698	0.001192	0.000759
61-62	0.000824	0.001361	0.000949	0.000786	0.001302	0.000901
62-63	0.000769	0.001363	0.000807	0.000736	0.001288	0.000781
63-64	0.000802	0.001353	0.000903	0.000762	0.001318	0.000827
64-65	0.000830	0.001351	0.001000	0.000796	0.001303	0.000950
65-66	0.000905	0.001500	0.001064	0.000892	0.001471	0.001059
66-67	0.000930	0.001588	0.001054	0.000922	0.001592	0.001024
67-68	0.000990	0.001663	0.001154	0.000960	0.001611	0.001118
68-69	0.001089	0.001836	0.001264	0.001081	0.001821	0.001253
69-70	0.001084	0.001807	0.001279	0.001077	0.001815	0.001247
70-71	0.001181	0.002033	0.001331	0.001150	0.002006	0.001267
71-72	0.001184	0.001955	0.001414	0.001158	0.001956	0.001334
72-73	0.001245	0.002092	0.001452	0.001224	0.002073	0.001405
73-74	0.001289	0.002075	0.001609	0.001267	0.002050	0.001570
74-75	0.001373	0.002268	0.001654	0.001348	0.002264	0.001581
75-76	0.001477	0.002456	0.001770	0.001447	0.002419	0.001721
76-77	0.001607	0.002658	0.001953	0.001585	0.002649	0.001898
77-78	0.001633	0.002676	0.002023	0.001629	0.002704	0.001981
78-79	0.001722	0.002830	0.002138	0.001726	0.002857	0.002124
79-80	0.001823	0.003086	0.002191	0.001823	0.003117	0.002164
80-81	0.001994	0.003497	0.002277	0.002020	0.003582	0.002273
81-82	0.002122	0.003568	0.002541	0.002138	0.003634	0.002523
82-83	0.002272	0.003940	0.002629	0.002308	0.004034	0.002644
83-84	0.002394	0.004167	0.002761	0.002455	0.004281	0.002821
84-85	0.002617	0.004756	0.002905	0.002689	0.004898	0.002972
85-86	0.003009	0.005512	0.003429	0.003065	0.005637	0.003479
86-87	0.003253	0.005998	0.003692	0.003324	0.006153	0.003759
87-88	0.003528	0.006550	0.003986	0.003617	0.006741	0.004073
88-89	0.003838	0.007181	0.004315	0.003949	0.007418	0.004427
89-90	0.004190	0.007906	0.004687	0.004329	0.008199	0.004828
90-91	0.004593	0.008743	0.005107	0.004766	0.009107	0.005284
91-92	0.005056	0.009717	0.005585	0.005271	0.010170	0.005807
92-93	0.005591	0.010856	0.006133	0.005859	0.011424	0.006410
93-94	0.006213	0.012198	0.006764	0.006549	0.012912	0.007111
94-95	0.006942	0.013791	0.007497	0.007364	0.014695	0.007932
95-96	0.007802	0.015695	0.008352	0.008336	0.016847	0.008899
96-97	0.008824	0.017991	0.009357	0.009502	0.019468	0.010049
97-98	0.010049	0.020780	0.010549	0.010917	0.022691	0.011428
98-99	0.011528	0.024201	0.011974	0.012648	0.026693	0.013098
99-100	0.013331	0.028435	0.013690	0.014787	0.031715	0.015139
100-101	0.015549	0.033727	0.015777	0.017460	0.038085	0.017661
101-102	0.018305	0.040412	0.018339	0.020837	0.046262	0.020809
102-103	0.021765	0.048948	0.021516	0.025154	0.056888	0.024788
103-104	0.026158	0.059976	0.025498	0.030745	0.070879	0.029879
104-105	0.031800	0.074399	0.030547	0.038083	0.089556	0.036478
105-106	0.039138	0.093506	0.037026	0.047852	0.114855	0.045156

106-107	0.048805	0.119166	0.045445	0.061057	0.149657	0.056737			
107-108	0.061721	0.154122	0.056536	0.079194	0.198315	0.072441			
108-109	0.079230	0.202468	0.071355	0.104532	0.267522	0.094098			
109-110	0.103336	0.270401	0.091461	0.140574	0.367752	0.124503			

Table SD-11. Standard errors of the average remaining lifetime, South Dakota, 1999-2001

	Total			White			Black		
Age	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
0-1	0.110	0.156	0.154	0.108	0.154	0.148			
1-2	0.105	0.150	0.146	0.104	0.151	0.138			
2-3	0.102	0.146	0.139	0.103	0.147	0.138			
3-4	0.101	0.144	0.138	0.102	0.145	0.137			
4-5	0.101	0.144	0.138	0.101	0.145	0.137			
5-6	0.101	0.144	0.137	0.101	0.144	0.136			
6-7	0.100	0.144	0.137	0.101	0.144	0.136			
7-8	0.100	0.144	0.137	0.101	0.144	0.136			
8-9	0.100	0.144	0.137	0.100	0.143	0.136			
9-10	0.100	0.143	0.137	0.100	0.143	0.136			
10-11	0.100	0.143	0.136	0.100	0.143	0.136			
11-12	0.100	0.143	0.136	0.100	0.142	0.135			
12-13	0.099	0.143	0.136	0.099	0.142	0.135			
13-14	0.099	0.142	0.135	0.099	0.142	0.134			
14-15	0.099	0.142	0.135	0.098	0.142	0.134			
15-16	0.099	0.142	0.135	0.098	0.141	0.134			
16-17	0.098	0.141	0.134	0.098	0.140	0.134			
17-18	0.098	0.141	0.134	0.097	0.139	0.133			
18-19	0.098	0.140	0.134	0.097	0.139	0.133			
19-20	0.097	0.139	0.133	0.096	0.138	0.132			
20-21	0.097	0.139	0.133	0.096	0.138	0.132			
21-22	0.097	0.138	0.133	0.096	0.137	0.132			
22-23	0.096	0.137	0.133	0.096	0.136	0.132			
23-24	0.096	0.136	0.132	0.095	0.135	0.131			
24-25	0.095	0.135	0.132	0.095	0.135	0.131			
25-26	0.095	0.134	0.131	0.094	0.134	0.130			
26-27	0.094	0.134	0.130	0.094	0.134	0.130			
27-28	0.094	0.133	0.130	0.093	0.133	0.129			
28-29	0.093	0.132	0.130	0.093	0.132	0.129			
29-30	0.093	0.130	0.129	0.092	0.130	0.128			
30-31	0.092	0.130	0.128	0.092	0.129	0.127			
31-32	0.092	0.129	0.128	0.091	0.128	0.127			
32-33	0.092	0.129	0.127	0.091	0.128	0.126			
33-34	0.091	0.128	0.127	0.090	0.127	0.126			
34-35	0.091	0.128	0.126	0.090	0.127	0.125			
35-36	0.091	0.127	0.126	0.090	0.126	0.125			
36-37	0.090	0.127	0.125	0.089	0.125	0.124			
37-38	0.090	0.126	0.125	0.089	0.125	0.124			
38-39	0.090	0.126	0.125	0.089	0.125	0.123			
39-40	0.089	0.125	0.124	0.088	0.124	0.123			
40-41	0.089	0.125	0.124	0.088	0.124	0.123			
41-42	0.089	0.124	0.124	0.088	0.123	0.122			
42-43	0.088	0.124	0.123	0.087	0.123	0.121			
43-44	0.088	0.123	0.123	0.087	0.122	0.121			
44-45	0.088	0.122	0.122	0.087	0.122	0.120			
45-46	0.087	0.122	0.121	0.086	0.121	0.120			
46-47	0.087	0.122	0.121	0.086	0.121	0.119			
47-48	0.086	0.121	0.120	0.086	0.120	0.119			
48-49	0.086	0.120	0.120	0.085	0.120	0.118			
49-50	0.086	0.120	0.119	0.085	0.119	0.118			
50-51	0.085	0.119	0.119	0.084	0.118	0.117			
51-52	0.085	0.119	0.118	0.084	0.118	0.116			

52-53	0.084	0.118	0.117	0.083	0.117	0.116			
53-54	0.083	0.117	0.117	0.083	0.116	0.115			
54-55	0.083	0.116	0.116	0.082	0.115	0.115			
55-56	0.082	0.115	0.115	0.081	0.114	0.113			
56-57	0.081	0.114	0.113	0.080	0.113	0.111			
57-58	0.080	0.113	0.112	0.079	0.112	0.109			
58-59	0.079	0.112	0.110	0.079	0.111	0.108			
59-60	0.079	0.110	0.109	0.078	0.110	0.107			
60-61	0.078	0.109	0.108	0.077	0.108	0.106			
61-62	0.077	0.107	0.107	0.076	0.107	0.105			
62-63	0.075	0.105	0.105	0.074	0.105	0.103			
63-64	0.074	0.103	0.104	0.073	0.103	0.102			
64-65	0.073	0.102	0.103	0.073	0.101	0.101			
65-66	0.072	0.101	0.102	0.072	0.100	0.100			
66-67	0.071	0.099	0.100	0.070	0.099	0.098			
67-68	0.070	0.098	0.099	0.069	0.097	0.097			
68-69	0.069	0.096	0.098	0.068	0.095	0.096			
69-70	0.068	0.094	0.096	0.067	0.093	0.094			
70-71	0.067	0.093	0.095	0.066	0.092	0.092			
71-72	0.066	0.091	0.093	0.065	0.090	0.091			
72-73	0.065	0.090	0.092	0.064	0.089	0.090			
73-74	0.064	0.088	0.091	0.063	0.087	0.088			
74-75	0.063	0.088	0.089	0.062	0.087	0.087			
75-76	0.062	0.087	0.088	0.061	0.086	0.086			
76-77	0.061	0.086	0.086	0.060	0.085	0.084			
77-78	0.061	0.086	0.085	0.059	0.085	0.083			
78-79	0.060	0.086	0.083	0.059	0.084	0.081			
79-80	0.059	0.086	0.082	0.058	0.084	0.080			
80-81	0.059	0.086	0.081	0.058	0.085	0.079			
81-82	0.059	0.086	0.080	0.057	0.084	0.078			
82-83	0.058	0.087	0.079	0.057	0.085	0.077			
83-84	0.058	0.087	0.079	0.057	0.085	0.076			
84-85	0.059	0.089	0.078	0.057	0.087	0.076			
85-86	0.059	0.090	0.079	0.057	0.088	0.076			
86-87	0.059	0.091	0.078	0.057	0.088	0.075			
87-88	0.059	0.092	0.078	0.057	0.089	0.075			
88-89	0.059	0.093	0.077	0.057	0.090	0.074			
89-90	0.059	0.095	0.077	0.057	0.092	0.074			
90-91	0.060	0.097	0.077	0.058	0.094	0.074			
91-92	0.061	0.099	0.078	0.059	0.097	0.075			
92-93	0.062	0.103	0.078	0.060	0.100	0.075			
93-94	0.064	0.107	0.080	0.062	0.104	0.076			
94-95	0.066	0.111	0.081	0.064	0.110	0.078			
95-96	0.068	0.117	0.083	0.066	0.116	0.080			
96-97	0.071	0.125	0.085	0.069	0.124	0.082			
97-98	0.075	0.133	0.088	0.073	0.133	0.086			
98-99	0.079	0.144	0.092	0.078	0.145	0.090			
99-100	0.084	0.157	0.097	0.084	0.159	0.095			
100-101	0.091	0.173	0.103	0.091	0.178	0.102			
101-102	0.100	0.194	0.111	0.101	0.200	0.110			
102-103	0.110	0.219	0.121	0.113	0.229	0.121			
103-104	0.124	0.251	0.133	0.128	0.267	0.135			
104-105	0.141	0.293	0.150	0.148	0.316	0.153			
105-106	0.164	0.349	0.172	0.175	0.382	0.178			

106-107	0.197	0.427	0.203	0.212	0.475	0.213			
107-108	0.245	0.542	0.250	0.267	0.611	0.264			
108-109	0.322	0.723	0.323	0.355	0.827	0.346			
109-110	0.451	1.035	0.445	0.508	1.206	0.488			