

Table CO-1. Life table for the total population: Colorado, 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 $x + n$	Number surviving to age x	Number dying between ages x to $x + n$	Person-years lived between ages x to $x + n$	Total number of person-years lived above age x	Expectation of life at age x
x to $x + 1$	${}_nq_x$	l_x	${}_nd_x$	${}_nL_x$	T_x	e_x
0-1	0.00497	100,000	497	99,752	7,871,600	78.72
1-2	0.00074	99,503	74	99,467	7,771,848	78.11
2-3	0.00035	99,430	35	99,412	7,672,382	77.16
3-4	0.00023	99,394	23	99,383	7,572,970	76.19
4-5	0.00018	99,371	18	99,362	7,473,587	75.21
5-6	0.00015	99,354	15	99,346	7,374,225	74.22
6-7	0.00014	99,339	14	99,332	7,274,878	73.23
7-8	0.00013	99,325	13	99,318	7,175,547	72.24
8-9	0.00013	99,312	13	99,306	7,076,228	71.25
9-10	0.00012	99,299	12	99,293	6,976,923	70.26
10-11	0.00013	99,287	13	99,281	6,877,630	69.27
11-12	0.00015	99,275	15	99,267	6,778,349	68.28
12-13	0.00020	99,260	20	99,250	6,679,081	67.29
13-14	0.00028	99,240	28	99,227	6,579,831	66.30
14-15	0.00039	99,213	38	99,193	6,480,605	65.32
15-16	0.00050	99,174	50	99,149	6,381,411	64.35
16-17	0.00061	99,124	60	99,094	6,282,262	63.38
17-18	0.00070	99,064	69	99,029	6,183,168	62.42
18-19	0.00076	98,995	75	98,957	6,084,139	61.46
19-20	0.00080	98,920	79	98,880	5,985,181	60.51
20-21	0.00083	98,841	82	98,800	5,886,301	59.55
21-22	0.00086	98,759	85	98,716	5,787,502	58.60
22-23	0.00088	98,673	87	98,630	5,688,786	57.65
23-24	0.00089	98,586	88	98,542	5,590,156	56.70
24-25	0.00089	98,498	87	98,455	5,491,614	55.75
25-26	0.00089	98,411	87	98,367	5,393,159	54.80
26-27	0.00087	98,324	86	98,281	5,294,792	53.85
27-28	0.00087	98,238	85	98,195	5,196,511	52.90
28-29	0.00087	98,153	85	98,110	5,098,316	51.94
29-30	0.00087	98,068	86	98,025	5,000,206	50.99
30-31	0.00089	97,982	87	97,939	4,902,181	50.03
31-32	0.00091	97,895	89	97,850	4,804,243	49.08
32-33	0.00095	97,806	93	97,759	4,706,392	48.12
33-34	0.00099	97,713	97	97,664	4,608,633	47.16
34-35	0.00105	97,616	103	97,565	4,510,968	46.21
35-36	0.00112	97,513	109	97,459	4,413,404	45.26
36-37	0.00120	97,404	117	97,346	4,315,945	44.31
37-38	0.00129	97,288	125	97,225	4,218,599	43.36
38-39	0.00139	97,163	135	97,095	4,121,373	42.42
39-40	0.00150	97,028	146	96,955	4,024,278	41.48
40-41	0.00163	96,882	158	96,803	3,927,324	40.54
41-42	0.00177	96,724	172	96,638	3,830,521	39.60
42-43	0.00193	96,552	186	96,459	3,733,883	38.67
43-44	0.00210	96,366	202	96,265	3,637,424	37.75
44-45	0.00229	96,164	220	96,054	3,541,159	36.82
45-46	0.00249	95,944	239	95,824	3,445,106	35.91
46-47	0.00271	95,705	260	95,575	3,349,281	35.00
47-48	0.00296	95,445	282	95,304	3,253,706	34.09

48-49	0.00322	95,163	307	95,010	3,158,402	33.19
49-50	0.00352	94,856	334	94,689	3,063,392	32.30
50-51	0.00384	94,523	363	94,341	2,968,703	31.41
51-52	0.00418	94,160	394	93,963	2,874,362	30.53
52-53	0.00456	93,766	428	93,552	2,780,399	29.65
53-54	0.00497	93,338	464	93,106	2,686,847	28.79
54-55	0.00542	92,874	503	92,622	2,593,741	27.93
55-56	0.00590	92,371	545	92,098	2,501,118	27.08
56-57	0.00643	91,825	590	91,530	2,409,021	26.23
57-58	0.00700	91,235	639	90,916	2,317,490	25.40
58-59	0.00763	90,596	691	90,251	2,226,575	24.58
59-60	0.00832	89,905	748	89,531	2,136,324	23.76
60-61	0.00906	89,157	808	88,753	2,046,793	22.96
61-62	0.00988	88,349	873	87,913	1,958,040	22.16
62-63	0.01076	87,476	941	87,006	1,870,127	21.38
63-64	0.01172	86,535	1,014	86,028	1,783,121	20.61
64-65	0.01276	85,521	1,091	84,975	1,697,094	19.84
65-66	0.01389	84,430	1,173	83,844	1,612,118	19.09
66-67	0.01491	83,257	1,241	82,637	1,528,275	18.36
67-68	0.01632	82,016	1,338	81,347	1,445,638	17.63
68-69	0.01786	80,678	1,441	79,957	1,364,291	16.91
69-70	0.01954	79,237	1,548	78,463	1,284,333	16.21
70-71	0.02137	77,689	1,660	76,859	1,205,870	15.52
71-72	0.02337	76,029	1,777	75,140	1,129,012	14.85
72-73	0.02555	74,252	1,897	73,303	1,053,872	14.19
73-74	0.02793	72,355	2,021	71,344	980,568	13.55
74-75	0.03053	70,334	2,147	69,260	909,224	12.93
75-76	0.03335	68,186	2,274	67,049	839,964	12.32
76-77	0.03643	65,912	2,401	64,712	772,915	11.73
77-78	0.03979	63,511	2,527	62,248	708,204	11.15
78-79	0.04347	60,984	2,651	59,659	645,956	10.59
79-80	0.04748	58,333	2,770	56,948	586,297	10.05
80-81	0.05207	55,564	2,893	54,117	529,348	9.53
81-82	0.05692	52,670	2,998	51,171	475,232	9.02
82-83	0.06218	49,672	3,089	48,128	424,060	8.54
83-84	0.06789	46,584	3,163	45,002	375,932	8.07
84-85	0.07409	43,421	3,217	41,813	330,930	7.62
85-86	0.08081	40,204	3,249	38,580	289,117	7.19
86-87	0.08807	36,955	3,255	35,328	250,538	6.78
87-88	0.09592	33,701	3,233	32,084	215,210	6.39
88-89	0.10439	30,468	3,181	28,878	183,126	6.01
89-90	0.11352	27,287	3,098	25,738	154,248	5.65
90-91	0.12333	24,190	2,983	22,698	128,510	5.31
91-92	0.13387	21,206	2,839	19,787	105,812	4.99
92-93	0.14515	18,367	2,666	17,034	86,025	4.68
93-94	0.15722	15,701	2,468	14,467	68,991	4.39
94-95	0.17008	13,233	2,251	12,107	54,524	4.12
95-96	0.18377	10,982	2,018	9,973	42,416	3.86
96-97	0.19830	8,964	1,778	8,075	32,443	3.62
97-98	0.21368	7,186	1,536	6,419	24,368	3.39
98-99	0.22991	5,651	1,299	5,001	17,950	3.18
99-100	0.24699	4,352	1,075	3,814	12,948	2.98
100-101	0.26490	3,277	868	2,843	9,134	2.79
101-102	0.28362	2,409	683	2,067	6,291	2.61
102-103	0.30312	1,726	523	1,464	4,224	2.45
103-104	0.32335	1,203	389	1,008	2,760	2.30
104-105	0.34428	814	280	674	1,752	2.15
105-106	0.36583	534	195	436	1,078	2.02

106-107	0.38793	338	131	273	642	1.90
107-108	0.41051	207	85	165	370	1.78
108-109	0.43348	122	53	96	205	1.68
109-110	0.45674	69	32	53	109	1.58

Table CO-2. Life table for males: Colorado, 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 $x + n$	Number surviving to age x	Number dying between ages x to $x + n$	Person-years lived between ages x to $x + n$	Total number of person-years lived above age x	Expectation of life at age x
x to $x + 1$	${}_nq_x$	l_x	${}_nd_x$	${}_nL_x$	T_x	e_x
0-1	0.00686	100,000	686	99,657	7,628,791	76.29
1-2	0.00060	99,314	60	99,284	7,529,134	75.81
2-3	0.00028	99,254	28	99,240	7,429,850	74.86
3-4	0.00021	99,226	21	99,216	7,330,610	73.88
4-5	0.00017	99,205	16	99,197	7,231,395	72.89
5-6	0.00015	99,189	15	99,181	7,132,197	71.91
6-7	0.00015	99,174	14	99,167	7,033,016	70.92
7-8	0.00014	99,160	14	99,152	6,933,849	69.93
8-9	0.00014	99,145	14	99,138	6,834,697	68.94
9-10	0.00013	99,131	13	99,125	6,735,559	67.95
10-11	0.00012	99,119	12	99,113	6,636,434	66.95
11-12	0.00014	99,107	14	99,100	6,537,321	65.96
12-13	0.00020	99,093	20	99,083	6,438,221	64.97
13-14	0.00031	99,073	31	99,058	6,339,138	63.98
14-15	0.00047	99,042	46	99,019	6,240,080	63.00
15-16	0.00064	98,996	63	98,965	6,141,061	62.03
16-17	0.00079	98,933	78	98,894	6,042,096	61.07
17-18	0.00093	98,855	91	98,809	5,943,202	60.12
18-19	0.00102	98,763	100	98,713	5,844,393	59.18
19-20	0.00108	98,663	106	98,610	5,745,680	58.24
20-21	0.00113	98,557	111	98,501	5,647,071	57.30
21-22	0.00120	98,445	118	98,386	5,548,570	56.36
22-23	0.00124	98,328	122	98,267	5,450,183	55.43
23-24	0.00125	98,206	123	98,144	5,351,917	54.50
24-25	0.00126	98,083	123	98,021	5,253,772	53.56
25-26	0.00125	97,960	123	97,898	5,155,751	52.63
26-27	0.00123	97,837	120	97,777	5,057,853	51.70
27-28	0.00121	97,717	118	97,658	4,960,076	50.76
28-29	0.00119	97,599	116	97,541	4,862,419	49.82
29-30	0.00118	97,483	115	97,425	4,764,878	48.88
30-31	0.00118	97,368	115	97,310	4,667,453	47.94
31-32	0.00120	97,253	117	97,194	4,570,143	46.99
32-33	0.00123	97,136	119	97,076	4,472,948	46.05
33-34	0.00127	97,016	124	96,955	4,375,872	45.10
34-35	0.00133	96,893	129	96,828	4,278,918	44.16
35-36	0.00141	96,764	136	96,695	4,182,089	43.22
36-37	0.00150	96,627	145	96,555	4,085,394	42.28
37-38	0.00160	96,483	155	96,405	3,988,839	41.34
38-39	0.00172	96,328	166	96,245	3,892,433	40.41
39-40	0.00186	96,162	179	96,073	3,796,188	39.48
40-41	0.00201	95,984	193	95,887	3,700,115	38.55
41-42	0.00218	95,791	209	95,687	3,604,227	37.63
42-43	0.00236	95,583	226	95,470	3,508,541	36.71
43-44	0.00257	95,357	245	95,234	3,413,071	35.79
44-45	0.00279	95,112	266	94,979	3,317,837	34.88
45-46	0.00304	94,846	288	94,702	3,222,858	33.98
46-47	0.00331	94,558	313	94,401	3,128,156	33.08
47-48	0.00361	94,245	340	94,075	3,033,754	32.19
48-49	0.00393	93,905	369	93,721	2,939,679	31.30
49-50	0.00428	93,536	400	93,336	2,845,959	30.43
50-51	0.00466	93,136	434	92,919	2,752,622	29.55
51-52	0.00508	92,702	471	92,467	2,659,703	28.69

52-53	0.00553	92,231	510	91,976	2,567,237	27.83
53-54	0.00603	91,721	553	91,444	2,475,261	26.99
54-55	0.00657	91,168	599	90,868	2,383,817	26.15
55-56	0.00716	90,569	648	90,244	2,292,949	25.32
56-57	0.00780	89,920	701	89,569	2,202,705	24.50
57-58	0.00850	89,219	758	88,840	2,113,135	23.68
58-59	0.00926	88,461	819	88,051	2,024,295	22.88
59-60	0.01008	87,642	884	87,200	1,936,244	22.09
60-61	0.01098	86,758	953	86,281	1,849,044	21.31
61-62	0.01196	85,805	1,027	85,292	1,762,763	20.54
62-63	0.01303	84,778	1,105	84,226	1,677,472	19.79
63-64	0.01419	83,674	1,187	83,080	1,593,246	19.04
64-65	0.01545	82,486	1,274	81,849	1,510,166	18.31
65-66	0.01682	81,212	1,366	80,529	1,428,317	17.59
66-67	0.01800	79,846	1,437	79,127	1,347,788	16.88
67-68	0.01970	78,409	1,545	77,636	1,268,660	16.18
68-69	0.02156	76,864	1,657	76,035	1,191,024	15.50
69-70	0.02360	75,207	1,775	74,319	1,114,989	14.83
70-71	0.02582	73,432	1,896	72,484	1,040,669	14.17
71-72	0.02824	71,536	2,020	70,526	968,185	13.53
72-73	0.03088	69,516	2,147	68,443	897,658	12.91
73-74	0.03377	67,369	2,275	66,232	829,216	12.31
74-75	0.03691	65,095	2,402	63,893	762,984	11.72
75-76	0.04033	62,692	2,528	61,428	699,090	11.15
76-77	0.04405	60,164	2,650	58,839	637,662	10.60
77-78	0.04810	57,513	2,767	56,130	578,824	10.06
78-79	0.05251	54,747	2,875	53,310	522,694	9.55
79-80	0.05729	51,872	2,972	50,387	469,384	9.05
80-81	0.06247	48,901	3,055	47,373	418,997	8.57
81-82	0.06810	45,846	3,122	44,285	371,624	8.11
82-83	0.07419	42,724	3,170	41,139	327,339	7.66
83-84	0.08078	39,554	3,195	37,957	286,200	7.24
84-85	0.08789	36,359	3,196	34,761	248,244	6.83
85-86	0.09557	33,163	3,169	31,579	213,482	6.44
86-87	0.10384	29,994	3,115	28,437	181,904	6.06
87-88	0.11274	26,879	3,030	25,364	153,467	5.71
88-89	0.12230	23,849	2,917	22,390	128,103	5.37
89-90	0.13255	20,932	2,775	19,545	105,712	5.05
90-91	0.14352	18,158	2,606	16,855	86,168	4.75
91-92	0.15523	15,552	2,414	14,345	69,313	4.46
92-93	0.16771	13,138	2,203	12,036	54,968	4.18
93-94	0.18097	10,934	1,979	9,945	42,932	3.93
94-95	0.19505	8,956	1,747	8,082	32,988	3.68
95-96	0.20993	7,209	1,513	6,452	24,905	3.45
96-97	0.22563	5,695	1,285	5,053	18,453	3.24
97-98	0.24215	4,410	1,068	3,876	13,400	3.04
98-99	0.25947	3,342	867	2,909	9,524	2.85
99-100	0.27758	2,475	687	2,132	6,615	2.67
100-101	0.29644	1,788	530	1,523	4,484	2.51
101-102	0.31603	1,258	398	1,059	2,961	2.35
102-103	0.33629	860	289	716	1,901	2.21
103-104	0.35717	571	204	469	1,186	2.08
104-105	0.37861	367	139	298	717	1.95
105-106	0.40053	228	91	182	419	1.84
106-107	0.42286	137	58	108	237	1.73
107-108	0.44551	79	35	61	129	1.63
108-109	0.46839	44	20	34	67	1.54
109-110	0.49140	23	11	18	34	1.45

Table CO-3. Life table for females: Colorado, 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 $x + n$	Number surviving to age x	Number dying between ages x to $x + n$	Person-years lived between ages x to $x + n$	Total number of person-years lived above age x	Expectation of life at age x
x to $x + 1$	nq_x	l_x	$n d_x$	nL_x	T_x	e_x
0-1	0.00360	100,000	360	99,820	8,115,879	81.16
1-2	0.00089	99,640	88	99,596	8,016,059	80.45
2-3	0.00043	99,552	42	99,531	7,916,463	79.52
3-4	0.00026	99,510	26	99,497	7,816,932	78.55
4-5	0.00019	99,484	19	99,474	7,717,435	77.57
5-6	0.00015	99,465	15	99,457	7,617,961	76.59
6-7	0.00013	99,450	13	99,443	7,518,504	75.60
7-8	0.00012	99,437	12	99,431	7,419,060	74.61
8-9	0.00011	99,425	11	99,420	7,319,629	73.62
9-10	0.00012	99,414	12	99,408	7,220,210	72.63
10-11	0.00013	99,402	13	99,396	7,120,802	71.64
11-12	0.00016	99,389	15	99,382	7,021,406	70.65
12-13	0.00019	99,374	19	99,364	6,922,025	69.66
13-14	0.00025	99,354	24	99,342	6,822,661	68.67
14-15	0.00030	99,330	30	99,315	6,723,318	67.69
15-16	0.00036	99,300	36	99,282	6,624,003	66.71
16-17	0.00041	99,264	41	99,243	6,524,722	65.73
17-18	0.00045	99,223	45	99,201	6,425,478	64.76
18-19	0.00048	99,178	47	99,155	6,326,277	63.79
19-20	0.00049	99,131	49	99,107	6,227,123	62.82
20-21	0.00049	99,082	49	99,058	6,128,016	61.85
21-22	0.00049	99,033	48	99,009	6,028,959	60.88
22-23	0.00048	98,985	48	98,961	5,929,949	59.91
23-24	0.00047	98,937	47	98,914	5,830,988	58.94
24-25	0.00047	98,890	46	98,867	5,732,074	57.96
25-26	0.00047	98,844	46	98,821	5,633,207	56.99
26-27	0.00047	98,797	47	98,774	5,534,387	56.02
27-28	0.00049	98,751	48	98,727	5,435,613	55.04
28-29	0.00050	98,703	50	98,678	5,336,886	54.07
29-30	0.00053	98,653	52	98,627	5,238,208	53.10
30-31	0.00056	98,601	55	98,573	5,139,582	52.13
31-32	0.00060	98,545	59	98,516	5,041,009	51.15
32-33	0.00064	98,487	63	98,455	4,942,493	50.18
33-34	0.00069	98,423	68	98,389	4,844,038	49.22
34-35	0.00075	98,355	74	98,318	4,745,648	48.25
35-36	0.00081	98,281	80	98,241	4,647,330	47.29
36-37	0.00089	98,201	87	98,158	4,549,089	46.32
37-38	0.00096	98,115	95	98,067	4,450,931	45.36
38-39	0.00105	98,020	103	97,968	4,352,863	44.41
39-40	0.00115	97,917	112	97,861	4,254,895	43.45
40-41	0.00125	97,805	122	97,744	4,157,034	42.50
41-42	0.00136	97,683	133	97,616	4,059,290	41.56
42-43	0.00149	97,550	145	97,477	3,961,674	40.61
43-44	0.00162	97,404	158	97,325	3,864,197	39.67

44-45	0.00177	97,246	172	97,160	3,766,872	38.74
45-46	0.00194	97,074	188	96,980	3,669,712	37.80
46-47	0.00211	96,886	205	96,784	3,572,732	36.88
47-48	0.00231	96,681	223	96,570	3,475,948	35.95
48-49	0.00252	96,458	243	96,337	3,379,378	35.03
49-50	0.00275	96,215	264	96,083	3,283,041	34.12
50-51	0.00300	95,951	288	95,807	3,186,958	33.21
51-52	0.00328	95,663	313	95,506	3,091,151	32.31
52-53	0.00358	95,350	341	95,179	2,995,645	31.42
53-54	0.00390	95,009	371	94,823	2,900,466	30.53
54-55	0.00426	94,638	403	94,436	2,805,642	29.65
55-56	0.00465	94,235	438	94,015	2,711,206	28.77
56-57	0.00508	93,796	476	93,558	2,617,191	27.90
57-58	0.00554	93,320	517	93,061	2,523,633	27.04
58-59	0.00605	92,803	561	92,522	2,430,572	26.19
59-60	0.00660	92,241	609	91,937	2,338,049	25.35
60-61	0.00720	91,633	660	91,303	2,246,112	24.51
61-62	0.00786	90,972	715	90,615	2,154,810	23.69
62-63	0.00858	90,257	774	89,870	2,064,195	22.87
63-64	0.00936	89,483	838	89,064	1,974,325	22.06
64-65	0.01021	88,645	905	88,193	1,885,261	21.27
65-66	0.01114	87,740	978	87,251	1,797,068	20.48
66-67	0.01204	86,762	1,045	86,240	1,709,817	19.71
67-68	0.01323	85,717	1,134	85,150	1,623,577	18.94
68-69	0.01454	84,583	1,230	83,968	1,538,427	18.19
69-70	0.01598	83,353	1,332	82,687	1,454,459	17.45
70-71	0.01755	82,021	1,440	81,302	1,371,771	16.72
71-72	0.01928	80,582	1,554	79,805	1,290,470	16.01
72-73	0.02118	79,028	1,674	78,191	1,210,665	15.32
73-74	0.02326	77,354	1,799	76,455	1,132,473	14.64
74-75	0.02554	75,555	1,930	74,590	1,056,019	13.98
75-76	0.02804	73,625	2,065	72,593	981,428	13.33
76-77	0.03078	71,561	2,203	70,459	908,836	12.70
77-78	0.03378	69,358	2,343	68,187	838,376	12.09
78-79	0.03706	67,015	2,483	65,773	770,190	11.49
79-80	0.04064	64,532	2,623	63,220	704,416	10.92
80-81	0.04456	61,909	2,759	60,530	641,196	10.36
81-82	0.04884	59,150	2,889	57,706	580,666	9.82
82-83	0.05350	56,262	3,010	54,757	522,960	9.30
83-84	0.05858	53,252	3,120	51,692	468,204	8.79
84-85	0.06412	50,132	3,214	48,525	416,512	8.31
85-86	0.07014	46,918	3,291	45,272	367,987	7.84
86-87	0.07668	43,627	3,345	41,954	322,714	7.40
87-88	0.08377	40,282	3,374	38,595	280,760	6.97
88-89	0.09145	36,908	3,375	35,220	242,165	6.56
89-90	0.09977	33,532	3,345	31,859	206,945	6.17
90-91	0.10875	30,187	3,283	28,545	175,086	5.80
91-92	0.11843	26,904	3,186	25,311	146,541	5.45
92-93	0.12885	23,718	3,056	22,190	121,230	5.11
93-94	0.14005	20,662	2,894	19,215	99,040	4.79
94-95	0.15204	17,768	2,701	16,417	79,825	4.49
95-96	0.16487	15,066	2,484	13,824	63,408	4.21
96-97	0.17855	12,582	2,247	11,459	49,584	3.94

97-98	0.19311	10,336	1,996	9,338	38,125	3.69
98-99	0.20855	8,340	1,739	7,470	28,787	3.45
99-100	0.22488	6,601	1,484	5,858	21,317	3.23
100-101	0.24210	5,116	1,239	4,497	15,458	3.02
101-102	0.26019	3,878	1,009	3,373	10,961	2.83
102-103	0.27914	2,869	801	2,468	7,588	2.65
103-104	0.29892	2,068	618	1,759	5,120	2.48
104-105	0.31947	1,450	463	1,218	3,361	2.32
105-106	0.34075	987	336	819	2,143	2.17
106-107	0.36269	650	236	532	1,324	2.04
107-108	0.38522	415	160	335	792	1.91
108-109	0.40825	255	104	203	457	1.79
109-110	0.43170	151	65	118	254	1.69

Table CO-4. Life table for the white population: Colorado, 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 $x + n$	Number surviving to age x	Number dying between ages x to $x + n$	Person-years lived between ages x to $x + n$	Total number of person-years lived above age x	Expectation of life at age x
x to $x + 1$	${}_nq_x$	l_x	${}_nd_x$	${}_nL_x$	T_x	e_x
0-1	0.00572	100,000	572	99,714	7,873,420	78.73
1-2	0.00054	99,428	54	99,401	7,773,706	78.18
2-3	0.00026	99,374	26	99,361	7,674,305	77.23
3-4	0.00020	99,348	20	99,338	7,574,945	76.25
4-5	0.00017	99,328	16	99,320	7,475,607	75.26
5-6	0.00015	99,312	15	99,304	7,376,287	74.27
6-7	0.00015	99,296	15	99,289	7,276,983	73.29
7-8	0.00015	99,281	15	99,274	7,177,694	72.30
8-9	0.00014	99,267	14	99,260	7,078,420	71.31
9-10	0.00013	99,253	13	99,247	6,979,160	70.32
10-11	0.00012	99,240	12	99,234	6,879,914	69.33
11-12	0.00013	99,228	13	99,222	6,780,679	68.33
12-13	0.00017	99,216	17	99,208	6,681,457	67.34
13-14	0.00025	99,199	25	99,187	6,582,250	66.35
14-15	0.00037	99,174	37	99,156	6,483,063	65.37
15-16	0.00050	99,137	50	99,112	6,383,907	64.39
16-17	0.00062	99,087	62	99,056	6,284,795	63.43
17-18	0.00072	99,025	71	98,990	6,185,739	62.47
18-19	0.00077	98,954	76	98,916	6,086,749	61.51
19-20	0.00079	98,878	78	98,839	5,987,833	60.56
20-21	0.00081	98,800	80	98,760	5,888,994	59.61
21-22	0.00083	98,720	82	98,679	5,790,234	58.65
22-23	0.00084	98,638	83	98,597	5,691,555	57.70
23-24	0.00084	98,556	83	98,514	5,592,958	56.75
24-25	0.00084	98,473	83	98,432	5,494,444	55.80
25-26	0.00083	98,390	82	98,349	5,396,012	54.84
26-27	0.00084	98,308	82	98,267	5,297,663	53.89
27-28	0.00084	98,226	83	98,184	5,199,396	52.93
28-29	0.00086	98,143	84	98,101	5,101,212	51.98
29-30	0.00088	98,059	86	98,016	5,003,111	51.02
30-31	0.00090	97,973	88	97,928	4,905,095	50.07
31-32	0.00093	97,884	91	97,838	4,807,167	49.11
32-33	0.00098	97,793	96	97,745	4,709,329	48.16
33-34	0.00104	97,697	101	97,646	4,611,584	47.20
34-35	0.00110	97,596	108	97,542	4,513,937	46.25
35-36	0.00117	97,488	114	97,431	4,416,396	45.30
36-37	0.00124	97,374	121	97,313	4,318,965	44.35
37-38	0.00133	97,253	129	97,188	4,221,651	43.41
38-39	0.00142	97,124	138	97,055	4,124,463	42.47
39-40	0.00152	96,986	147	96,912	4,027,408	41.53
40-41	0.00163	96,839	158	96,760	3,930,496	40.59
41-42	0.00177	96,681	171	96,595	3,833,736	39.65
42-43	0.00191	96,510	185	96,418	3,737,141	38.72
43-44	0.00208	96,325	200	96,225	3,640,723	37.80
44-45	0.00226	96,125	217	96,017	3,544,498	36.87
45-46	0.00245	95,908	235	95,791	3,448,481	35.96
46-47	0.00267	95,673	255	95,546	3,352,690	35.04
47-48	0.00290	95,418	277	95,279	3,257,145	34.14
48-49	0.00316	95,141	301	94,990	3,161,865	33.23
49-50	0.00345	94,840	327	94,676	3,066,875	32.34
50-51	0.00376	94,513	355	94,335	2,972,198	31.45
51-52	0.00410	94,157	386	93,964	2,877,863	30.56

52-53	0.00447	93,771	420	93,561	2,783,899	29.69
53-54	0.00488	93,352	455	93,124	2,690,338	28.82
54-55	0.00532	92,896	494	92,649	2,597,214	27.96
55-56	0.00579	92,402	535	92,135	2,504,565	27.11
56-57	0.00631	91,867	580	91,577	2,412,430	26.26
57-58	0.00688	91,287	628	90,972	2,320,853	25.42
58-59	0.00751	90,658	681	90,318	2,229,881	24.60
59-60	0.00820	89,977	738	89,608	2,139,563	23.78
60-61	0.00895	89,239	799	88,840	2,049,955	22.97
61-62	0.00978	88,440	865	88,008	1,961,115	22.17
62-63	0.01067	87,576	934	87,109	1,873,107	21.39
63-64	0.01164	86,641	1,009	86,137	1,785,998	20.61
64-65	0.01270	85,633	1,087	85,089	1,699,861	19.85
65-66	0.01385	84,545	1,171	83,960	1,614,772	19.10
66-67	0.01480	83,374	1,234	82,757	1,530,812	18.36
67-68	0.01622	82,140	1,332	81,474	1,448,055	17.63
68-69	0.01776	80,808	1,435	80,091	1,366,581	16.91
69-70	0.01943	79,373	1,543	78,602	1,286,491	16.21
70-71	0.02127	77,831	1,655	77,003	1,207,889	15.52
71-72	0.02327	76,175	1,773	75,289	1,130,886	14.85
72-73	0.02546	74,403	1,894	73,456	1,055,597	14.19
73-74	0.02784	72,509	2,019	71,499	982,141	13.55
74-75	0.03044	70,490	2,146	69,417	910,641	12.92
75-76	0.03326	68,345	2,273	67,208	841,224	12.31
76-77	0.03634	66,071	2,401	64,871	774,016	11.71
77-78	0.03971	63,670	2,528	62,406	709,145	11.14
78-79	0.04340	61,142	2,654	59,815	646,739	10.58
79-80	0.04744	58,488	2,775	57,101	586,924	10.03
80-81	0.05206	55,713	2,900	54,263	529,824	9.51
81-82	0.05692	52,813	3,006	51,310	475,560	9.00
82-83	0.06222	49,807	3,099	48,258	424,250	8.52
83-84	0.06797	46,708	3,175	45,121	375,993	8.05
84-85	0.07421	43,534	3,230	41,918	330,872	7.60
85-86	0.08097	40,303	3,263	38,671	288,954	7.17
86-87	0.08829	37,040	3,270	35,405	250,282	6.76
87-88	0.09621	33,769	3,249	32,145	214,878	6.36
88-89	0.10475	30,521	3,197	28,922	182,733	5.99
89-90	0.11395	27,324	3,114	25,767	153,810	5.63
90-91	0.12385	24,210	2,999	22,711	128,044	5.29
91-92	0.13449	21,212	2,853	19,785	105,333	4.97
92-93	0.14588	18,359	2,678	17,020	85,548	4.66
93-94	0.15806	15,681	2,479	14,441	68,528	4.37
94-95	0.17106	13,202	2,258	12,073	54,086	4.10
95-96	0.18489	10,944	2,023	9,932	42,013	3.84
96-97	0.19956	8,921	1,780	8,030	32,081	3.60
97-98	0.21510	7,140	1,536	6,372	24,051	3.37
98-99	0.23150	5,604	1,297	4,956	17,678	3.15
99-100	0.24875	4,307	1,071	3,771	12,722	2.95
100-101	0.26685	3,236	863	2,804	8,951	2.77
101-102	0.28576	2,372	678	2,033	6,147	2.59
102-103	0.30545	1,694	518	1,436	4,114	2.43
103-104	0.32589	1,177	384	985	2,678	2.28
104-105	0.34701	793	275	656	1,693	2.13
105-106	0.36875	518	191	423	1,038	2.00
106-107	0.39105	327	128	263	615	1.88
107-108	0.41381	199	82	158	352	1.77
108-109	0.43696	117	51	91	194	1.66
109-110	0.46038	66	30	51	103	1.57

Table CO-5. Life table for white males: Colorado, 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 $x + n$	Number surviving to age x	Number dying between ages x to $x + n$	Person-years lived between ages x to $x + n$	Total number of person-years lived above age x	Expectation of life at age x
x to $x + 1$	nq_x	l_x	$n d_x$	nL_x	T_x	e_x
0-1	0.00644	100,000	644	99,678	7,622,899	76.23
1-2	0.00059	99,356	59	99,327	7,523,221	75.72
2-3	0.00028	99,297	28	99,283	7,423,895	74.76
3-4	0.00021	99,269	21	99,259	7,324,611	73.79
4-5	0.00017	99,249	17	99,240	7,225,353	72.80
5-6	0.00016	99,232	16	99,224	7,126,112	71.81
6-7	0.00015	99,216	15	99,208	7,026,889	70.82
7-8	0.00015	99,201	15	99,193	6,927,680	69.83
8-9	0.00014	99,186	14	99,179	6,828,487	68.85
9-10	0.00013	99,172	12	99,165	6,729,308	67.86
10-11	0.00011	99,159	11	99,154	6,630,143	66.86
11-12	0.00013	99,148	12	99,142	6,530,989	65.87
12-13	0.00018	99,136	18	99,127	6,431,847	64.88
13-14	0.00029	99,118	29	99,103	6,332,721	63.89
14-15	0.00045	99,088	44	99,066	6,233,618	62.91
15-16	0.00062	99,044	61	99,013	6,134,552	61.94
16-17	0.00078	98,983	77	98,944	6,035,539	60.98
17-18	0.00091	98,906	90	98,861	5,936,594	60.02
18-19	0.00100	98,816	99	98,766	5,837,734	59.08
19-20	0.00106	98,717	105	98,664	5,738,967	58.14
20-21	0.00112	98,612	110	98,557	5,640,303	57.20
21-22	0.00118	98,501	116	98,443	5,541,746	56.26
22-23	0.00121	98,386	119	98,326	5,443,303	55.33
23-24	0.00121	98,267	119	98,207	5,344,977	54.39
24-25	0.00119	98,148	117	98,090	5,246,769	53.46
25-26	0.00116	98,031	114	97,974	5,148,680	52.52
26-27	0.00115	97,917	112	97,861	5,050,705	51.58
27-28	0.00114	97,805	112	97,749	4,952,844	50.64
28-29	0.00115	97,693	112	97,637	4,855,095	49.70
29-30	0.00116	97,581	113	97,525	4,757,458	48.75
30-31	0.00118	97,468	115	97,410	4,659,933	47.81
31-32	0.00121	97,353	118	97,294	4,562,523	46.87
32-33	0.00126	97,235	123	97,173	4,465,229	45.92
33-34	0.00133	97,112	129	97,048	4,368,055	44.98
34-35	0.00141	96,983	137	96,915	4,271,008	44.04
35-36	0.00149	96,846	145	96,774	4,174,093	43.10
36-37	0.00159	96,702	153	96,625	4,077,319	42.16
37-38	0.00169	96,548	163	96,466	3,980,694	41.23
38-39	0.00181	96,385	175	96,297	3,884,228	40.30
39-40	0.00194	96,210	187	96,117	3,787,931	39.37
40-41	0.00209	96,023	200	95,923	3,691,814	38.45
41-42	0.00226	95,823	217	95,715	3,595,891	37.53
42-43	0.00246	95,606	235	95,489	3,500,176	36.61
43-44	0.00267	95,371	255	95,244	3,404,687	35.70
44-45	0.00290	95,117	276	94,979	3,309,443	34.79
45-46	0.00316	94,841	299	94,691	3,214,465	33.89
46-47	0.00343	94,541	325	94,379	3,119,774	33.00
47-48	0.00374	94,217	352	94,041	3,025,395	32.11
48-49	0.00407	93,865	382	93,674	2,931,354	31.23
49-50	0.00442	93,483	414	93,276	2,837,680	30.36
50-51	0.00481	93,069	448	92,845	2,744,404	29.49
51-52	0.00524	92,621	485	92,379	2,651,559	28.63

52-53	0.00570	92,136	525	91,873	2,559,180	27.78
53-54	0.00620	91,611	568	91,327	2,467,306	26.93
54-55	0.00675	91,042	615	90,735	2,375,980	26.10
55-56	0.00735	90,428	664	90,096	2,285,245	25.27
56-57	0.00799	89,763	718	89,405	2,195,149	24.45
57-58	0.00870	89,046	774	88,659	2,105,745	23.65
58-59	0.00946	88,271	835	87,854	2,017,086	22.85
59-60	0.01029	87,436	900	86,986	1,929,233	22.06
60-61	0.01120	86,536	969	86,052	1,842,246	21.29
61-62	0.01218	85,567	1,042	85,046	1,756,195	20.52
62-63	0.01325	84,525	1,120	83,965	1,671,149	19.77
63-64	0.01441	83,405	1,202	82,805	1,587,183	19.03
64-65	0.01566	82,204	1,288	81,560	1,504,379	18.30
65-66	0.01703	80,916	1,378	80,227	1,422,819	17.58
66-67	0.01788	79,538	1,422	78,827	1,342,592	16.88
67-68	0.01959	78,116	1,530	77,351	1,263,765	16.18
68-69	0.02145	76,585	1,643	75,764	1,186,414	15.49
69-70	0.02349	74,943	1,760	74,063	1,110,650	14.82
70-71	0.02571	73,183	1,881	72,242	1,036,588	14.16
71-72	0.02814	71,301	2,006	70,298	964,346	13.52
72-73	0.03079	69,295	2,133	68,228	894,047	12.90
73-74	0.03368	67,162	2,262	66,031	825,819	12.30
74-75	0.03683	64,900	2,390	63,705	759,788	11.71
75-76	0.04026	62,510	2,517	61,251	696,083	11.14
76-77	0.04401	59,993	2,640	58,673	634,832	10.58
77-78	0.04808	57,353	2,757	55,974	576,160	10.05
78-79	0.05250	54,595	2,866	53,162	520,186	9.53
79-80	0.05731	51,729	2,965	50,247	467,023	9.03
80-81	0.06253	48,764	3,049	47,240	416,777	8.55
81-82	0.06819	45,715	3,118	44,156	369,537	8.08
82-83	0.07433	42,597	3,166	41,014	325,381	7.64
83-84	0.08097	39,431	3,193	37,835	284,366	7.21
84-85	0.08814	36,239	3,194	34,642	246,531	6.80
85-86	0.09589	33,044	3,168	31,460	211,890	6.41
86-87	0.10423	29,876	3,114	28,319	180,429	6.04
87-88	0.11321	26,762	3,030	25,247	152,111	5.68
88-89	0.12286	23,732	2,916	22,274	126,863	5.35
89-90	0.13321	20,816	2,773	19,430	104,589	5.02
90-91	0.14429	18,043	2,603	16,742	85,159	4.72
91-92	0.15612	15,440	2,411	14,235	68,418	4.43
92-93	0.16873	13,029	2,198	11,930	54,183	4.16
93-94	0.18214	10,831	1,973	9,844	42,253	3.90
94-95	0.19637	8,858	1,739	7,988	32,409	3.66
95-96	0.21142	7,119	1,505	6,366	24,420	3.43
96-97	0.22729	5,614	1,276	4,976	18,054	3.22
97-98	0.24399	4,338	1,058	3,809	13,078	3.02
98-99	0.26150	3,279	858	2,851	9,270	2.83
99-100	0.27980	2,422	678	2,083	6,419	2.65
100-101	0.29886	1,744	521	1,484	4,336	2.49
101-102	0.31865	1,223	390	1,028	2,853	2.33
102-103	0.33911	833	283	692	1,825	2.19
103-104	0.36020	551	198	452	1,133	2.06
104-105	0.38183	352	135	285	681	1.93
105-106	0.40395	218	88	174	396	1.82
106-107	0.42646	130	55	102	222	1.71
107-108	0.44929	74	33	58	120	1.61
108-109	0.47232	41	19	31	62	1.52
109-110	0.49548	22	11	16	31	1.44

Table CO-6. Life table for white females: Colorado, 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 $x + n$	Number surviving to age x	Number dying between ages x to $x + n$	Person-years lived between ages x to $x + n$	Total number of person-years lived above age x	Expectation of life at age x
x to $x + 1$	${}_nq_x$	l_x	${}_nd_x$	${}_nL_x$	T_x	e_x
0-1	0.00521	100,000	521	99,740	8,130,966	81.31
1-2	0.00049	99,479	49	99,455	8,031,227	80.73
2-3	0.00024	99,430	23	99,419	7,931,772	79.77
3-4	0.00019	99,407	19	99,397	7,832,353	78.79
4-5	0.00016	99,388	16	99,380	7,732,956	77.81
5-6	0.00015	99,372	15	99,365	7,633,576	76.82
6-7	0.00015	99,357	14	99,350	7,534,211	75.83
7-8	0.00014	99,343	14	99,336	7,434,861	74.84
8-9	0.00014	99,329	14	99,322	7,335,525	73.85
9-10	0.00013	99,315	13	99,308	7,236,203	72.86
10-11	0.00012	99,302	12	99,296	7,136,895	71.87
11-12	0.00013	99,290	13	99,283	7,037,599	70.88
12-13	0.00015	99,277	15	99,269	6,938,316	69.89
13-14	0.00021	99,262	21	99,251	6,839,046	68.90
14-15	0.00029	99,241	29	99,226	6,739,795	67.91
15-16	0.00038	99,212	38	99,193	6,640,569	66.93
16-17	0.00046	99,175	46	99,152	6,541,375	65.96
17-18	0.00051	99,129	51	99,104	6,442,224	64.99
18-19	0.00052	99,078	51	99,053	6,343,120	64.02
19-20	0.00049	99,027	49	99,003	6,244,068	63.05
20-21	0.00046	98,978	45	98,956	6,145,065	62.09
21-22	0.00043	98,933	43	98,912	6,046,109	61.11
22-23	0.00041	98,891	41	98,870	5,947,198	60.14
23-24	0.00042	98,849	42	98,829	5,848,328	59.16
24-25	0.00044	98,808	43	98,786	5,749,499	58.19
25-26	0.00046	98,765	46	98,742	5,650,713	57.21
26-27	0.00049	98,719	48	98,695	5,551,971	56.24
27-28	0.00051	98,671	50	98,645	5,453,276	55.27
28-29	0.00053	98,620	53	98,594	5,354,631	54.30
29-30	0.00056	98,567	55	98,540	5,256,037	53.32
30-31	0.00059	98,512	58	98,483	5,157,497	52.35
31-32	0.00063	98,454	62	98,423	5,059,014	51.38
32-33	0.00067	98,392	66	98,359	4,960,591	50.42
33-34	0.00072	98,326	71	98,290	4,862,233	49.45
34-35	0.00078	98,254	77	98,216	4,763,943	48.49
35-36	0.00083	98,178	82	98,137	4,665,727	47.52
36-37	0.00089	98,096	87	98,052	4,567,590	46.56
37-38	0.00095	98,009	93	97,962	4,469,538	45.60
38-39	0.00102	97,915	100	97,866	4,371,576	44.65
39-40	0.00109	97,816	107	97,763	4,273,710	43.69
40-41	0.00117	97,709	114	97,652	4,175,947	42.74
41-42	0.00126	97,595	123	97,534	4,078,295	41.79
42-43	0.00136	97,472	133	97,406	3,980,761	40.84
43-44	0.00148	97,339	144	97,267	3,883,355	39.90
44-45	0.00160	97,196	156	97,118	3,786,088	38.95
45-46	0.00174	97,040	169	96,955	3,688,970	38.02
46-47	0.00190	96,871	184	96,779	3,592,015	37.08
47-48	0.00207	96,687	200	96,587	3,495,236	36.15
48-49	0.00225	96,487	217	96,379	3,398,649	35.22
49-50	0.00246	96,270	237	96,152	3,302,270	34.30
50-51	0.00269	96,033	258	95,904	3,206,118	33.39
51-52	0.00294	95,775	282	95,634	3,110,214	32.47

52-53	0.00322	95,493	308	95,339	3,014,580	31.57
53-54	0.00353	95,185	336	95,017	2,919,241	30.67
54-55	0.00387	94,849	367	94,666	2,824,224	29.78
55-56	0.00424	94,482	401	94,282	2,729,558	28.89
56-57	0.00466	94,081	438	93,862	2,635,276	28.01
57-58	0.00511	93,643	479	93,404	2,541,414	27.14
58-59	0.00561	93,165	523	92,904	2,448,009	26.28
59-60	0.00616	92,642	571	92,357	2,355,106	25.42
60-61	0.00677	92,071	623	91,760	2,262,749	24.58
61-62	0.00744	91,448	680	91,108	2,170,990	23.74
62-63	0.00817	90,768	742	90,397	2,079,882	22.91
63-64	0.00898	90,026	809	89,621	1,989,485	22.10
64-65	0.00988	89,217	881	88,776	1,899,864	21.29
65-66	0.01086	88,336	959	87,856	1,811,087	20.50
66-67	0.01193	87,377	1,043	86,855	1,723,231	19.72
67-68	0.01312	86,334	1,133	85,768	1,636,376	18.95
68-69	0.01442	85,201	1,229	84,587	1,550,608	18.20
69-70	0.01585	83,972	1,331	83,307	1,466,021	17.46
70-71	0.01743	82,641	1,440	81,921	1,382,714	16.73
71-72	0.01916	81,201	1,555	80,423	1,300,793	16.02
72-73	0.02105	79,645	1,677	78,807	1,220,370	15.32
73-74	0.02313	77,969	1,804	77,067	1,141,563	14.64
74-75	0.02541	76,165	1,936	75,197	1,064,496	13.98
75-76	0.02792	74,230	2,072	73,193	989,299	13.33
76-77	0.03066	72,157	2,212	71,051	916,105	12.70
77-78	0.03366	69,945	2,354	68,768	845,054	12.08
78-79	0.03695	67,591	2,497	66,342	776,286	11.49
79-80	0.04054	65,093	2,639	63,774	709,944	10.91
80-81	0.04447	62,454	2,778	61,065	646,170	10.35
81-82	0.04877	59,677	2,910	58,222	585,105	9.80
82-83	0.05345	56,766	3,034	55,249	526,883	9.28
83-84	0.05856	53,732	3,147	52,159	471,634	8.78
84-85	0.06412	50,586	3,244	48,964	419,475	8.29
85-86	0.07018	47,342	3,322	45,681	370,511	7.83
86-87	0.07676	44,020	3,379	42,330	324,831	7.38
87-88	0.08390	40,641	3,410	38,936	282,500	6.95
88-89	0.09164	37,231	3,412	35,525	243,565	6.54
89-90	0.10002	33,819	3,382	32,128	208,039	6.15
90-91	0.10907	30,437	3,320	28,777	175,911	5.78
91-92	0.11883	27,117	3,222	25,506	147,134	5.43
92-93	0.12934	23,895	3,091	22,349	121,629	5.09
93-94	0.14063	20,804	2,926	19,341	99,279	4.77
94-95	0.15274	17,878	2,731	16,513	79,938	4.47
95-96	0.16569	15,148	2,510	13,893	63,425	4.19
96-97	0.17950	12,638	2,269	11,504	49,532	3.92
97-98	0.19420	10,369	2,014	9,362	38,029	3.67
98-99	0.20979	8,356	1,753	7,479	28,666	3.43
99-100	0.22629	6,603	1,494	5,856	21,187	3.21
100-101	0.24368	5,109	1,245	4,486	15,332	3.00
101-102	0.26196	3,864	1,012	3,358	10,845	2.81
102-103	0.28109	2,852	802	2,451	7,488	2.63
103-104	0.30106	2,050	617	1,741	5,037	2.46
104-105	0.32181	1,433	461	1,202	3,296	2.30
105-106	0.34329	972	334	805	2,093	2.15
106-107	0.36542	638	233	522	1,288	2.02
107-108	0.38815	405	157	326	767	1.89
108-109	0.41137	248	102	197	440	1.78
109-110	0.43499	146	63	114	244	1.67

Table CO-7. Life table for the black population: Colorado, 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 $x + n$	Number surviving to age x	Number dying between ages x to $x + n$	Person-years lived between ages x to $x + n$	Total number of person-years lived above age x	Expectation of life at age x
x to $x + 1$	nq_x	l_x	$n d_x$	nL_x	T_x	e_x
0-1	0.01248	100,000	1,248	99,376	7,413,467	74.13
1-2	0.00138	98,752	136	98,684	7,314,091	74.07
2-3	0.00057	98,616	57	98,588	7,215,407	73.17
3-4	0.00047	98,559	46	98,536	7,116,819	72.21
4-5	0.00033	98,513	32	98,497	7,018,283	71.24
5-6	0.00023	98,481	23	98,469	6,919,786	70.27
6-7	0.00018	98,458	17	98,449	6,821,317	69.28
7-8	0.00015	98,441	15	98,433	6,722,867	68.29
8-9	0.00016	98,426	15	98,418	6,624,434	67.30
9-10	0.00019	98,410	18	98,401	6,526,016	66.31
10-11	0.00024	98,392	23	98,380	6,427,615	65.33
11-12	0.00031	98,369	30	98,354	6,329,234	64.34
12-13	0.00040	98,339	39	98,319	6,230,881	63.36
13-14	0.00050	98,300	49	98,275	6,132,562	62.39
14-15	0.00061	98,251	60	98,221	6,034,287	61.42
15-16	0.00074	98,191	72	98,155	5,936,066	60.45
16-17	0.00087	98,119	85	98,076	5,837,911	59.50
17-18	0.00099	98,033	97	97,985	5,739,835	58.55
18-19	0.00108	97,937	106	97,884	5,641,850	57.61
19-20	0.00115	97,831	112	97,775	5,543,966	56.67
20-21	0.00121	97,718	118	97,659	5,446,191	55.73
21-22	0.00127	97,600	124	97,538	5,348,532	54.80
22-23	0.00132	97,476	128	97,412	5,250,994	53.87
23-24	0.00135	97,348	131	97,282	5,153,582	52.94
24-25	0.00136	97,217	133	97,151	5,056,299	52.01
25-26	0.00138	97,084	134	97,017	4,959,149	51.08
26-27	0.00139	96,950	134	96,883	4,862,131	50.15
27-28	0.00139	96,816	134	96,749	4,765,248	49.22
28-29	0.00138	96,682	134	96,615	4,668,499	48.29
29-30	0.00138	96,548	134	96,481	4,571,885	47.35
30-31	0.00139	96,415	134	96,348	4,475,403	46.42
31-32	0.00142	96,280	137	96,212	4,379,056	45.48
32-33	0.00148	96,144	143	96,073	4,282,844	44.55
33-34	0.00158	96,001	152	95,926	4,186,771	43.61
34-35	0.00170	95,850	163	95,768	4,090,845	42.68
35-36	0.00182	95,687	174	95,600	3,995,077	41.75
36-37	0.00195	95,512	186	95,420	3,899,478	40.83
37-38	0.00207	95,327	198	95,228	3,804,058	39.91
38-39	0.00222	95,129	211	95,023	3,708,830	38.99
39-40	0.00238	94,918	226	94,805	3,613,807	38.07
40-41	0.00257	94,692	243	94,570	3,519,002	37.16
41-42	0.00278	94,449	263	94,317	3,424,431	36.26
42-43	0.00301	94,186	284	94,044	3,330,114	35.36
43-44	0.00326	93,902	307	93,749	3,236,070	34.46

44-45	0.00354	93,595	331	93,430	3,142,321	33.57
45-46	0.00384	93,264	358	93,085	3,048,891	32.69
46-47	0.00416	92,907	387	92,713	2,955,806	31.81
47-48	0.00452	92,520	418	92,311	2,863,093	30.95
48-49	0.00490	92,102	452	91,877	2,770,781	30.08
49-50	0.00533	91,651	488	91,407	2,678,905	29.23
50-51	0.00579	91,163	528	90,899	2,587,498	28.38
51-52	0.00629	90,635	570	90,350	2,496,599	27.55
52-53	0.00683	90,065	615	89,757	2,406,250	26.72
53-54	0.00742	89,449	664	89,118	2,316,492	25.90
54-55	0.00805	88,786	715	88,428	2,227,375	25.09
55-56	0.00874	88,071	770	87,686	2,138,946	24.29
56-57	0.00948	87,301	828	86,888	2,051,260	23.50
57-58	0.01029	86,474	890	86,029	1,964,373	22.72
58-59	0.01117	85,584	956	85,106	1,878,344	21.95
59-60	0.01212	84,628	1,026	84,116	1,793,238	21.19
60-61	0.01316	83,603	1,100	83,053	1,709,122	20.44
61-62	0.01428	82,503	1,178	81,913	1,626,069	19.71
62-63	0.01551	81,324	1,262	80,693	1,544,156	18.99
63-64	0.01687	80,063	1,350	79,387	1,463,463	18.28
64-65	0.01835	78,712	1,444	77,990	1,384,075	17.58
65-66	0.01997	77,268	1,543	76,497	1,306,085	16.90
66-67	0.02173	75,725	1,645	74,903	1,229,588	16.24
67-68	0.02360	74,080	1,749	73,206	1,154,686	15.59
68-69	0.02559	72,331	1,851	71,406	1,081,480	14.95
69-70	0.02770	70,480	1,952	69,504	1,010,075	14.33
70-71	0.02995	68,527	2,052	67,501	940,571	13.73
71-72	0.03237	66,475	2,152	65,399	873,069	13.13
72-73	0.03499	64,324	2,251	63,198	807,670	12.56
73-74	0.03786	62,073	2,350	60,898	744,472	11.99
74-75	0.04101	59,722	2,449	58,498	683,574	11.45
75-76	0.04442	57,273	2,544	56,001	625,077	10.91
76-77	0.04807	54,729	2,631	53,414	569,076	10.40
77-78	0.05200	52,098	2,709	50,744	515,662	9.90
78-79	0.05622	49,389	2,777	48,001	464,918	9.41
79-80	0.06074	46,613	2,831	45,197	416,917	8.94
80-81	0.06607	43,781	2,892	42,335	371,720	8.49
81-82	0.07150	40,889	2,924	39,427	329,384	8.06
82-83	0.07735	37,965	2,937	36,497	289,957	7.64
83-84	0.08363	35,029	2,930	33,564	253,460	7.24
84-85	0.09037	32,099	2,901	30,649	219,896	6.85
85-86	0.09760	29,198	2,850	27,773	189,248	6.48
86-87	0.10534	26,348	2,776	24,961	161,474	6.13
87-88	0.11362	23,573	2,678	22,234	136,514	5.79
88-89	0.12245	20,895	2,559	19,615	114,280	5.47
89-90	0.13187	18,336	2,418	17,127	94,665	5.16
90-91	0.14190	15,918	2,259	14,789	77,537	4.87
91-92	0.15256	13,659	2,084	12,617	62,749	4.59
92-93	0.16386	11,575	1,897	10,627	50,131	4.33
93-94	0.17583	9,679	1,702	8,828	39,504	4.08
94-95	0.18848	7,977	1,503	7,225	30,676	3.85
95-96	0.20181	6,473	1,306	5,820	23,451	3.62
96-97	0.21583	5,167	1,115	4,609	17,631	3.41

97-98	0.23055	4,052	934	3,585	13,022	3.21
98-99	0.24596	3,118	767	2,734	9,437	3.03
99-100	0.26205	2,351	616	2,043	6,703	2.85
100-101	0.27880	1,735	484	1,493	4,660	2.69
101-102	0.29620	1,251	371	1,066	3,167	2.53
102-103	0.31420	881	277	742	2,101	2.39
103-104	0.33279	604	201	503	1,359	2.25
104-105	0.35191	403	142	332	855	2.12
105-106	0.37153	261	97	213	523	2.00
106-107	0.39158	164	64	132	311	1.89
107-108	0.41200	100	41	79	179	1.79
108-109	0.43273	59	25	46	99	1.69
109-110	0.45370	33	15	26	53	1.60

Table CO-8. Life table for black males: Colorado, 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 $x + n$	Number surviving to age x	Number dying between ages x to $x + n$	Person-years lived between ages x to $x + n$	Total number of person-years lived above age x	Expectation of life at age x
x to $x + 1$	nq_x	l_x	$n d_x$	nL_x	T_x	e_x
0-1	0.01691	100,000	1,691	99,155	7,170,962	71.71
1-2	0.00117	98,309	115	98,252	7,071,807	71.93
2-3	0.00044	98,194	43	98,173	6,973,555	71.02
3-4	0.00027	98,151	26	98,138	6,875,383	70.05
4-5	0.00018	98,124	17	98,116	6,777,245	69.07
5-6	0.00013	98,107	13	98,101	6,679,129	68.08
6-7	0.00011	98,094	11	98,089	6,581,029	67.09
7-8	0.00012	98,083	12	98,078	6,482,940	66.10
8-9	0.00015	98,072	14	98,065	6,384,862	65.10
9-10	0.00019	98,057	19	98,048	6,286,798	64.11
10-11	0.00026	98,039	25	98,026	6,188,750	63.13
11-12	0.00035	98,013	34	97,996	6,090,724	62.14
12-13	0.00047	97,980	46	97,957	5,992,727	61.16
13-14	0.00062	97,934	61	97,903	5,894,771	60.19
14-15	0.00081	97,873	79	97,833	5,796,868	59.23
15-16	0.00102	97,794	99	97,744	5,699,035	58.28
16-17	0.00122	97,694	120	97,635	5,601,291	57.33
17-18	0.00140	97,575	137	97,506	5,503,656	56.40
18-19	0.00152	97,438	148	97,364	5,406,150	55.48
19-20	0.00160	97,289	155	97,212	5,308,786	54.57
20-21	0.00165	97,134	161	97,054	5,211,574	53.65
21-22	0.00171	96,974	166	96,891	5,114,520	52.74
22-23	0.00175	96,808	170	96,723	5,017,629	51.83
23-24	0.00178	96,638	172	96,552	4,920,907	50.92
24-25	0.00180	96,466	173	96,379	4,824,355	50.01
25-26	0.00181	96,292	175	96,205	4,727,976	49.10
26-27	0.00181	96,118	174	96,031	4,631,771	48.19
27-28	0.00180	95,943	173	95,857	4,535,740	47.28
28-29	0.00178	95,770	171	95,685	4,439,883	46.36
29-30	0.00177	95,599	169	95,515	4,344,198	45.44
30-31	0.00176	95,430	168	95,347	4,248,683	44.52
31-32	0.00177	95,263	169	95,179	4,153,337	43.60
32-33	0.00184	95,094	175	95,007	4,058,158	42.68
33-34	0.00195	94,920	185	94,827	3,963,151	41.75
34-35	0.00209	94,735	198	94,635	3,868,324	40.83
35-36	0.00224	94,536	212	94,430	3,773,689	39.92
36-37	0.00239	94,324	225	94,212	3,679,258	39.01
37-38	0.00253	94,099	238	93,980	3,585,047	38.10
38-39	0.00268	93,861	252	93,735	3,491,067	37.19
39-40	0.00286	93,609	267	93,475	3,397,332	36.29
40-41	0.00307	93,342	287	93,198	3,303,857	35.40
41-42	0.00331	93,055	308	92,901	3,210,659	34.50
42-43	0.00358	92,747	332	92,581	3,117,758	33.62
43-44	0.00387	92,415	357	92,237	3,025,176	32.73

44-45	0.00419	92,058	385	91,865	2,932,940	31.86
45-46	0.00453	91,673	416	91,465	2,841,075	30.99
46-47	0.00492	91,257	449	91,033	2,749,610	30.13
47-48	0.00533	90,808	484	90,566	2,658,577	29.28
48-49	0.00578	90,324	523	90,063	2,568,011	28.43
49-50	0.00628	89,802	564	89,520	2,477,948	27.59
50-51	0.00681	89,238	608	88,934	2,388,428	26.76
51-52	0.00740	88,630	656	88,302	2,299,495	25.94
52-53	0.00803	87,974	707	87,621	2,211,193	25.13
53-54	0.00872	87,267	761	86,887	2,123,572	24.33
54-55	0.00947	86,506	819	86,097	2,036,685	23.54
55-56	0.01028	85,687	881	85,247	1,950,588	22.76
56-57	0.01116	84,806	947	84,333	1,865,341	22.00
57-58	0.01212	83,860	1,016	83,352	1,781,008	21.24
58-59	0.01316	82,843	1,090	82,298	1,697,657	20.49
59-60	0.01428	81,753	1,168	81,169	1,615,358	19.76
60-61	0.01551	80,585	1,250	79,961	1,534,189	19.04
61-62	0.01683	79,336	1,335	78,668	1,454,228	18.33
62-63	0.01827	78,001	1,425	77,288	1,375,560	17.64
63-64	0.01982	76,576	1,518	75,817	1,298,272	16.95
64-65	0.02151	75,058	1,614	74,251	1,222,455	16.29
65-66	0.02333	73,444	1,714	72,587	1,148,204	15.63
66-67	0.02531	71,730	1,815	70,822	1,075,617	15.00
67-68	0.02745	69,915	1,919	68,955	1,004,795	14.37
68-69	0.02976	67,996	2,024	66,984	935,839	13.76
69-70	0.03227	65,972	2,129	64,908	868,856	13.17
70-71	0.03497	63,843	2,233	62,727	803,948	12.59
71-72	0.03790	61,610	2,335	60,443	741,221	12.03
72-73	0.04106	59,276	2,434	58,059	680,778	11.48
73-74	0.04447	56,842	2,528	55,578	622,719	10.96
74-75	0.04815	54,314	2,615	53,007	567,141	10.44
75-76	0.05211	51,699	2,694	50,352	514,134	9.94
76-77	0.05639	49,005	2,763	47,624	463,782	9.46
77-78	0.06099	46,242	2,820	44,832	416,158	9.00
78-79	0.06594	43,422	2,863	41,990	371,326	8.55
79-80	0.07126	40,559	2,890	39,113	329,336	8.12
80-81	0.07698	37,668	2,900	36,218	290,223	7.70
81-82	0.08312	34,769	2,890	33,324	254,004	7.31
82-83	0.08969	31,879	2,859	30,449	220,681	6.92
83-84	0.09673	29,019	2,807	27,616	190,232	6.56
84-85	0.10427	26,212	2,733	24,846	162,616	6.20
85-86	0.11231	23,479	2,637	22,161	137,770	5.87
86-87	0.12089	20,842	2,520	19,582	115,609	5.55
87-88	0.13003	18,323	2,383	17,131	96,027	5.24
88-89	0.13976	15,940	2,228	14,826	78,895	4.95
89-90	0.15008	13,712	2,058	12,683	64,069	4.67
90-91	0.16103	11,654	1,877	10,716	51,386	4.41
91-92	0.17261	9,778	1,688	8,934	40,670	4.16
92-93	0.18484	8,090	1,495	7,342	31,736	3.92
93-94	0.19773	6,595	1,304	5,943	24,394	3.70
94-95	0.21128	5,291	1,118	4,732	18,451	3.49
95-96	0.22551	4,173	941	3,702	13,720	3.29
96-97	0.24040	3,232	777	2,843	10,017	3.10

97-98	0.25595	2,455	628	2,141	7,174	2.92
98-99	0.27214	1,827	497	1,578	5,033	2.76
99-100	0.28896	1,329	384	1,137	3,455	2.60
100-101	0.30638	945	290	801	2,318	2.45
101-102	0.32437	656	213	549	1,517	2.31
102-103	0.34290	443	152	367	968	2.18
103-104	0.36192	291	105	238	601	2.06
104-105	0.38138	186	71	150	362	1.95
105-106	0.40123	115	46	92	212	1.85
106-107	0.42141	69	29	54	120	1.75
107-108	0.44185	40	18	31	66	1.66
108-109	0.46250	22	10	17	35	1.57
109-110	0.48327	12	6	9	18	1.49

Table CO-9. Life table for black females: Colorado, 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 $x + n$	Number surviving to age x	Number dying between ages x to $x + n$	Person-years lived between ages x to $x + n$	Total number of person-years lived above age x	Expectation of life at age x
x to $x + 1$	${}_nq_x$	l_x	${}_nd_x$	${}_nL_x$	T_x	e_x
0-1	0.00949	100,000	949	99,525	7,659,148	76.59
1-2	0.00159	99,051	157	98,972	7,559,623	76.32
2-3	0.00071	98,893	70	98,858	7,460,651	75.44
3-4	0.00068	98,823	67	98,790	7,361,792	74.49
4-5	0.00048	98,756	47	98,733	7,263,003	73.54
5-6	0.00034	98,709	33	98,692	7,164,270	72.58
6-7	0.00024	98,675	24	98,663	7,065,578	71.60
7-8	0.00019	98,652	18	98,642	6,966,915	70.62
8-9	0.00017	98,633	17	98,625	6,868,272	69.63
9-10	0.00018	98,617	18	98,608	6,769,647	68.65
10-11	0.00022	98,599	21	98,588	6,671,040	67.66
11-12	0.00027	98,578	26	98,564	6,572,451	66.67
12-13	0.00032	98,551	32	98,535	6,473,887	65.69
13-14	0.00037	98,519	36	98,501	6,375,352	64.71
14-15	0.00040	98,483	40	98,464	6,276,850	63.74
15-16	0.00044	98,444	44	98,422	6,178,387	62.76
16-17	0.00049	98,400	48	98,376	6,079,965	61.79
17-18	0.00055	98,352	54	98,325	5,981,589	60.82
18-19	0.00060	98,298	59	98,269	5,883,264	59.85
19-20	0.00065	98,239	64	98,207	5,784,995	58.89
20-21	0.00071	98,175	69	98,141	5,686,787	57.92
21-22	0.00076	98,106	74	98,069	5,588,647	56.97
22-23	0.00080	98,032	78	97,993	5,490,578	56.01
23-24	0.00083	97,953	81	97,913	5,392,585	55.05
24-25	0.00085	97,872	84	97,830	5,294,672	54.10
25-26	0.00087	97,788	85	97,746	5,196,842	53.14
26-27	0.00089	97,703	87	97,660	5,099,097	52.19
27-28	0.00090	97,616	88	97,572	5,001,437	51.24
28-29	0.00091	97,529	89	97,484	4,903,865	50.28
29-30	0.00092	97,440	90	97,395	4,806,380	49.33
30-31	0.00094	97,350	91	97,305	4,708,985	48.37
31-32	0.00098	97,259	95	97,212	4,611,680	47.42
32-33	0.00104	97,164	101	97,114	4,514,469	46.46
33-34	0.00112	97,063	109	97,009	4,417,355	45.51
34-35	0.00122	96,955	118	96,896	4,320,346	44.56
35-36	0.00132	96,837	128	96,773	4,223,450	43.61
36-37	0.00143	96,709	138	96,640	4,126,677	42.67
37-38	0.00155	96,571	150	96,496	4,030,037	41.73
38-39	0.00168	96,421	162	96,340	3,933,541	40.80
39-40	0.00182	96,260	176	96,172	3,837,200	39.86
40-41	0.00198	96,084	191	95,989	3,741,029	38.93
41-42	0.00216	95,893	207	95,790	3,645,040	38.01
42-43	0.00234	95,687	224	95,574	3,549,250	37.09
43-44	0.00255	95,462	244	95,340	3,453,676	36.18

44-45	0.00278	95,219	264	95,086	3,358,335	35.27
45-46	0.00302	94,954	287	94,811	3,263,249	34.37
46-47	0.00329	94,667	312	94,511	3,168,438	33.47
47-48	0.00359	94,355	339	94,186	3,073,927	32.58
48-49	0.00391	94,017	367	93,833	2,979,741	31.69
49-50	0.00426	93,649	399	93,450	2,885,908	30.82
50-51	0.00464	93,250	433	93,034	2,792,459	29.95
51-52	0.00506	92,818	469	92,583	2,699,425	29.08
52-53	0.00551	92,348	509	92,094	2,606,842	28.23
53-54	0.00600	91,839	551	91,564	2,514,748	27.38
54-55	0.00654	91,288	597	90,989	2,423,184	26.54
55-56	0.00713	90,691	647	90,368	2,332,194	25.72
56-57	0.00777	90,044	699	89,695	2,241,827	24.90
57-58	0.00846	89,345	756	88,967	2,152,132	24.09
58-59	0.00922	88,589	817	88,180	2,063,166	23.29
59-60	0.01004	87,772	882	87,331	1,974,985	22.50
60-61	0.01094	86,890	951	86,415	1,887,654	21.72
61-62	0.01192	85,940	1,024	85,427	1,801,239	20.96
62-63	0.01298	84,915	1,102	84,364	1,715,812	20.21
63-64	0.01414	83,813	1,185	83,221	1,631,447	19.47
64-65	0.01539	82,628	1,272	81,992	1,548,227	18.74
65-66	0.01676	81,356	1,364	80,674	1,466,235	18.02
66-67	0.01825	79,993	1,460	79,263	1,385,560	17.32
67-68	0.01986	78,533	1,560	77,753	1,306,297	16.63
68-69	0.02162	76,973	1,664	76,141	1,228,544	15.96
69-70	0.02353	75,309	1,772	74,423	1,152,404	15.30
70-71	0.02560	73,537	1,882	72,596	1,077,981	14.66
71-72	0.02785	71,655	1,995	70,657	1,005,385	14.03
72-73	0.03028	69,660	2,110	68,605	934,727	13.42
73-74	0.03293	67,550	2,224	66,438	866,123	12.82
74-75	0.03580	65,326	2,339	64,156	799,685	12.24
75-76	0.03891	62,987	2,451	61,762	735,529	11.68
76-77	0.04227	60,536	2,559	59,257	673,767	11.13
77-78	0.04592	57,977	2,662	56,646	614,510	10.60
78-79	0.04986	55,315	2,758	53,936	557,864	10.09
79-80	0.05412	52,557	2,844	51,135	503,927	9.59
80-81	0.05872	49,713	2,919	48,254	452,792	9.11
81-82	0.06369	46,794	2,980	45,304	404,539	8.65
82-83	0.06904	43,814	3,025	42,301	359,235	8.20
83-84	0.07481	40,789	3,052	39,263	316,933	7.77
84-85	0.08102	37,737	3,058	36,209	277,670	7.36
85-86	0.08770	34,680	3,041	33,159	241,461	6.96
86-87	0.09487	31,638	3,002	30,138	208,302	6.58
87-88	0.10256	28,637	2,937	27,168	178,165	6.22
88-89	0.11080	25,700	2,848	24,276	150,996	5.88
89-90	0.11961	22,852	2,733	21,485	126,720	5.55
90-91	0.12903	20,119	2,596	18,821	105,235	5.23
91-92	0.13906	17,523	2,437	16,305	86,414	4.93
92-93	0.14974	15,086	2,259	13,957	70,110	4.65
93-94	0.16109	12,827	2,066	11,794	56,153	4.38
94-95	0.17312	10,761	1,863	9,829	44,359	4.12
95-96	0.18586	8,898	1,654	8,071	34,530	3.88
96-97	0.19930	7,244	1,444	6,522	26,459	3.65

97-98	0.21346	5,800	1,238	5,181	19,937	3.44
98-99	0.22834	4,562	1,042	4,041	14,755	3.23
99-100	0.24394	3,520	859	3,091	10,714	3.04
100-101	0.26024	2,662	693	2,315	7,623	2.86
101-102	0.27723	1,969	546	1,696	5,307	2.70
102-103	0.29489	1,423	420	1,213	3,611	2.54
103-104	0.31319	1,003	314	846	2,398	2.39
104-105	0.33208	689	229	575	1,552	2.25
105-106	0.35154	460	162	379	977	2.12
106-107	0.37150	299	111	243	597	2.00
107-108	0.39190	188	74	151	354	1.89
108-109	0.41270	114	47	91	204	1.78
109-110	0.43381	67	29	52	113	1.69

Table CO-10. Standard errors of the probability of dying, Colorado, 1999-2001

Age	Total			White			Black		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
0-1	0.000143	0.000263	0.000156	0.000178	0.000267	0.000246	0.001034	0.001923	0.001146
1-2	0.000073	0.000081	0.000131	0.000057	0.000083	0.000078	0.000520	0.000524	0.001122
2-3	0.000049	0.000054	0.000085	0.000040	0.000056	0.000056	0.000191	0.000255	0.000290
3-4	0.000045	0.000062	0.000066	0.000041	0.000066	0.000050	0.000332		0.000478
4-5	0.000028	0.000035	0.000044	0.000028	0.000038	0.000043	0.000146	0.000126	0.000277
5-6	0.000034	0.000050	0.000048	0.000038	0.000055	0.000053	0.000134	0.000129	0.000240
6-7	0.000025	0.000041	0.000031	0.000028	0.000044	0.000035			
7-8	0.000025	0.000048	0.000026	0.000030	0.000054	0.000035	0.000088	0.000119	0.000132
8-9	0.000023	0.000031	0.000036	0.000026	0.000032	0.000046	0.000111	0.000147	0.000167
9-10	0.000025	0.000032	0.000042	0.000028	0.000032	0.000053	0.000131	0.000192	0.000179
10-11	0.000021	0.000027	0.000035	0.000022	0.000028	0.000036	0.000106	0.000128	0.000216
11-12	0.000025	0.000030	0.000043	0.000023	0.000030	0.000037	0.000178	0.000245	0.000269
12-13	0.000037	0.000057	0.000049	0.000036	0.000057	0.000045	0.000228		0.000186
13-14	0.000042	0.000059	0.000061	0.000040	0.000059	0.000055	0.000248	0.000360	0.000365
14-15	0.000047	0.000077	0.000055	0.000050	0.000079	0.000060	0.000248	0.000403	0.000284
15-16	0.000058	0.000094	0.000066	0.000061	0.000095	0.000074	0.000329	0.001015	0.000221
16-17	0.000060	0.000095	0.000072	0.000065	0.000097	0.000085	0.000354	0.000612	0.000347
17-18	0.000064	0.000107	0.000067	0.000069	0.000111	0.000079	0.000349	0.000530	0.000545
18-19	0.000059	0.000095	0.000065	0.000063	0.000101	0.000074	0.000262	0.000422	0.000299
19-20	0.000062	0.000097	0.000073	0.000065	0.000102	0.000076	0.000406	0.000603	0.000652
20-21	0.000065	0.000105	0.000073	0.000067	0.000111	0.000070	0.000364	0.000522	0.000705
21-22	0.000071	0.000111	0.000088	0.000073	0.000118	0.000080	0.000401	0.000570	0.000757
22-23	0.000070	0.000111	0.000084	0.000070	0.000114	0.000075	0.000365	0.000528	0.000566
23-24	0.000072	0.000121	0.000072	0.000072	0.000120	0.000070	0.000388	0.000796	0.000314
24-25	0.000072	0.000117	0.000076	0.000072	0.000115	0.000082	0.000411	0.000733	0.000382
25-26	0.000071	0.000119	0.000071	0.000071	0.000117	0.000075	0.000383	0.000604	0.000436
26-27	0.000074	0.000125	0.000073	0.000074	0.000121	0.000079	0.000490	0.000811	0.000512
27-28	0.000064	0.000103	0.000072	0.000066	0.000104	0.000080	0.000400	0.000637	0.000449
28-29	0.000066	0.000108	0.000070	0.000069	0.000110	0.000080	0.000399	0.000564	0.000641
29-30	0.000061	0.000099	0.000069	0.000066	0.000104	0.000078	0.000317	0.000490	0.000375
30-31	0.000066	0.000106	0.000075	0.000071	0.000111	0.000088	0.000463	0.000620	0.000939
31-32	0.000065	0.000102	0.000076	0.000070	0.000109	0.000086	0.000366	0.000533	0.000488
32-33	0.000068	0.000106	0.000085	0.000074	0.000114	0.000094	0.000468	0.000693	0.000598
33-34	0.000070	0.000110	0.000084	0.000078	0.000121	0.000095	0.000372	0.000588	0.000423
34-35	0.000067	0.000108	0.000079	0.000075	0.000121	0.000085	0.000412	0.000630	0.000496
35-36	0.000071	0.000106	0.000099	0.000078	0.000116	0.000108	0.000486	0.000792	0.000538
36-37	0.000068	0.000104	0.000086	0.000074	0.000115	0.000091	0.000502	0.000754	0.000639
37-38	0.000072	0.000113	0.000090	0.000078	0.000124	0.000094	0.000463	0.000676	0.000632
38-39	0.000075	0.000113	0.000101	0.000082	0.000127	0.000105	0.000385	0.000558	0.000530
39-40	0.000077	0.000122	0.000093	0.000081	0.000134	0.000092	0.000475	0.000692	0.000644
40-41	0.000080	0.000120	0.000108	0.000083	0.000128	0.000107	0.000623	0.001022	0.000701
41-42	0.000086	0.000127	0.000118	0.000089	0.000137	0.000116	0.000579	0.000853	0.000762
42-43	0.000089	0.000133	0.000119	0.000093	0.000146	0.000115	0.000569	0.000819	0.000781
43-44	0.000095	0.000148	0.000120	0.000099	0.000161	0.000116	0.000576	0.000885	0.000707
44-45	0.000099	0.000154	0.000126	0.000102	0.000167	0.000118	0.000615	0.000871	0.000877
45-46	0.000110	0.000168	0.000141	0.000114	0.000183	0.000135	0.000647	0.000965	0.000837
46-47	0.000118	0.000181	0.000152	0.000120	0.000195	0.000140	0.000814	0.001189	0.001096
47-48	0.000123	0.000188	0.000158	0.000126	0.000204	0.000149	0.000695	0.001023	0.000925
48-49	0.000134	0.000199	0.000182	0.000136	0.000214	0.000168	0.000908	0.001290	0.001300
49-50	0.000138	0.000213	0.000177	0.000143	0.000231	0.000167	0.000801	0.001183	0.001062
50-51	0.000152	0.000232	0.000198	0.000155	0.000249	0.000185	0.000913	0.001416	0.001123
51-52	0.000163	0.000249	0.000211	0.000167	0.000269	0.000196	0.001004	0.001369	0.001595

52-53	0.000171	0.000268	0.000213	0.000175	0.000286	0.000200	0.001038	0.001633	0.001261
53-54	0.000193	0.000299	0.000244	0.000198	0.000320	0.000230	0.001232	0.001851	0.001600
54-55	0.000210	0.000337	0.000251	0.000216	0.000360	0.000243	0.001195	0.002107	0.001304
55-56	0.000228	0.000356	0.000286	0.000233	0.000376	0.000274	0.001470	0.002481	0.001674
56-57	0.000242	0.000382	0.000297	0.000244	0.000406	0.000278	0.001643	0.002177	0.002924
57-58	0.000257	0.000413	0.000309	0.000262	0.000437	0.000297	0.001660	0.002629	0.002044
58-59	0.000283	0.000446	0.000352	0.000288	0.000471	0.000337	0.001904	0.002999	0.002370
59-60	0.000302	0.000484	0.000367	0.000311	0.000515	0.000359	0.001981	0.002957	0.002671
60-61	0.000311	0.000496	0.000379	0.000317	0.000520	0.000369	0.002275	0.003440	0.003018
61-62	0.000341	0.000537	0.000425	0.000349	0.000563	0.000416	0.002300	0.003558	0.002962
62-63	0.000360	0.000578	0.000438	0.000370	0.000607	0.000435	0.002295	0.003549	0.002959
63-64	0.000385	0.000607	0.000479	0.000398	0.000643	0.000477	0.002255	0.003366	0.003063
64-65	0.000409	0.000658	0.000498	0.000422	0.000692	0.000498	0.002546	0.003884	0.003333
65-66	0.000428	0.000697	0.000514	0.000443	0.000733	0.000519	0.002690	0.004076	0.003543
66-67	0.000448	0.000722	0.000546	0.000459	0.000735	0.000565	0.003102	0.005732	0.003357
67-68	0.000468	0.000746	0.000581	0.000480	0.000768	0.000591	0.003402	0.004862	0.004916
68-69	0.000500	0.000803	0.000617	0.000513	0.000823	0.000633	0.003438	0.005265	0.004459
69-70	0.000512	0.000833	0.000624	0.000527	0.000855	0.000643	0.003133	0.004898	0.003987
70-71	0.000544	0.000880	0.000671	0.000556	0.000898	0.000686	0.003942	0.006170	0.005053
71-72	0.000590	0.000954	0.000732	0.000608	0.000983	0.000755	0.003677	0.005604	0.004931
72-73	0.000621	0.001008	0.000771	0.000637	0.001032	0.000790	0.004263	0.006895	0.005356
73-74	0.000654	0.001090	0.000790	0.000668	0.001112	0.000806	0.005008	0.008071	0.006351
74-75	0.000707	0.001185	0.000853	0.000722	0.001204	0.000875	0.005570	0.010250	0.006313
75-76	0.000740	0.001233	0.000903	0.000755	0.001260	0.000918	0.005751	0.009112	0.007480
76-77	0.000780	0.001293	0.000961	0.000795	0.001317	0.000980	0.006212	0.010742	0.007430
77-78	0.000827	0.001394	0.001007	0.000841	0.001419	0.001021	0.007233	0.011820	0.009155
78-79	0.000884	0.001466	0.001097	0.000901	0.001497	0.001117	0.006623	0.010477	0.008729
79-80	0.000965	0.001607	0.001195	0.000985	0.001644	0.001216	0.007417	0.012140	0.009453
80-81	0.001021	0.001758	0.001216	0.001041	0.001792	0.001240	0.007800	0.013503	0.009366
81-82	0.001149	0.001967	0.001376	0.001175	0.002019	0.001403	0.008177	0.013854	0.009997
82-83	0.001230	0.002105	0.001475	0.001251	0.002137	0.001501	0.010404	0.019632	0.011776
83-84	0.001348	0.002352	0.001589	0.001366	0.002384	0.001610	0.013730	0.024571	0.016091
84-85	0.001460	0.002547	0.001720	0.001484	0.002590	0.001748	0.012190	0.021534	0.014423
85-86	0.001707	0.003104	0.001988	0.001738	0.003162	0.002021	0.013777	0.024923	0.016236
86-87	0.001852	0.003387	0.002147	0.001885	0.003451	0.002184	0.015003	0.027312	0.017611
87-88	0.002015	0.003709	0.002327	0.002052	0.003781	0.002367	0.016396	0.030053	0.019164
88-89	0.002200	0.004079	0.002529	0.002241	0.004160	0.002574	0.017989	0.033217	0.020930
89-90	0.002412	0.004507	0.002759	0.002458	0.004597	0.002808	0.019821	0.036890	0.022947
90-91	0.002656	0.005003	0.003021	0.002707	0.005106	0.003076	0.021940	0.041180	0.025264
91-92	0.002937	0.005583	0.003321	0.002995	0.005702	0.003383	0.024405	0.046225	0.027941
92-93	0.003265	0.006267	0.003667	0.003331	0.006404	0.003737	0.027292	0.052198	0.031054
93-94	0.003649	0.007079	0.004070	0.003725	0.007239	0.004149	0.030695	0.059321	0.034697
94-95	0.004103	0.008051	0.004541	0.004191	0.008239	0.004631	0.034736	0.067880	0.038988
95-96	0.004642	0.009223	0.005096	0.004745	0.009446	0.005200	0.039571	0.078249	0.044081
96-97	0.005290	0.010650	0.005756	0.005411	0.010918	0.005877	0.045401	0.090916	0.050171
97-98	0.006074	0.012403	0.006545	0.006218	0.012729	0.006687	0.052489	0.106528	0.057511
98-99	0.007031	0.014579	0.007499	0.007205	0.014979	0.007668	0.061183	0.125952	0.066432
99-100	0.008212	0.017307	0.008663	0.008423	0.017805	0.008865	0.071947	0.150358	0.077370
100-101	0.009683	0.020766	0.010095	0.009943	0.021395	0.010340	0.085402	0.181345	0.090910
101-102	0.011536	0.025204	0.011877	0.011861	0.026008	0.012177	0.102396	0.221120	0.107833
102-103	0.013898	0.030968	0.014119	0.014309	0.032012	0.014492	0.124092	0.272771	0.129208
103-104	0.016943	0.038554	0.016970	0.017471	0.039931	0.017441	0.152110	0.340664	0.156504
104-105	0.020923	0.048676	0.020643	0.021611	0.050522	0.021246	0.188732	0.431057	0.191765
105-106	0.026193	0.062381	0.025437	0.027106	0.064900	0.026220	0.237211	0.553042	0.237876

106-107	0.033275	0.081229	0.031779	0.034507	0.084727	0.032815	0.302248	0.720010	0.298959
107-108	0.042938	0.107574	0.040294	0.044631	0.112524	0.041688	0.390738	0.951979	0.380980
108-109	0.056337	0.145039	0.051903	0.058706	0.152181	0.053815	0.512935	1.279335	0.492705
109-110	0.075237	0.199294	0.067995	0.078619	0.209810	0.070666	0.684329	1.748940	0.647200

Table CO-11. Standard errors of the average remaining lifetime, Colorado, 1999-2001

Age	Total			White			Black		
	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
0-1	0.046	0.066	0.063	0.047	0.068	0.065	0.255	0.364	0.372
1-2	0.045	0.063	0.062	0.046	0.065	0.062	0.246	0.342	0.365
2-3	0.044	0.063	0.061	0.045	0.065	0.062	0.244	0.340	0.355
3-4	0.044	0.063	0.061	0.045	0.065	0.062	0.243	0.340	0.355
4-5	0.044	0.062	0.060	0.045	0.065	0.061	0.242	0.340	0.353
5-6	0.044	0.062	0.060	0.045	0.065	0.061	0.242	0.340	0.353
6-7	0.044	0.062	0.060	0.045	0.065	0.061	0.242	0.340	0.353
7-8	0.044	0.062	0.060	0.045	0.065	0.061	0.242	0.340	0.353
8-9	0.044	0.062	0.060	0.045	0.065	0.061	0.242	0.340	0.353
9-10	0.044	0.062	0.060	0.045	0.064	0.061	0.242	0.340	0.352
10-11	0.044	0.062	0.060	0.045	0.064	0.061	0.242	0.340	0.352
11-12	0.044	0.062	0.060	0.045	0.064	0.061	0.242	0.340	0.352
12-13	0.044	0.062	0.060	0.045	0.064	0.061	0.242	0.339	0.352
13-14	0.044	0.062	0.060	0.045	0.064	0.061	0.241	0.340	0.352
14-15	0.044	0.062	0.060	0.045	0.064	0.061	0.241	0.339	0.351
15-16	0.043	0.062	0.060	0.045	0.064	0.061	0.241	0.338	0.351
16-17	0.043	0.062	0.059	0.045	0.064	0.060	0.240	0.334	0.351
17-18	0.043	0.061	0.059	0.044	0.064	0.060	0.239	0.332	0.350
18-19	0.043	0.061	0.059	0.044	0.063	0.060	0.239	0.331	0.349
19-20	0.043	0.061	0.059	0.044	0.063	0.060	0.238	0.331	0.348
20-21	0.043	0.061	0.059	0.044	0.063	0.060	0.237	0.330	0.347
21-22	0.043	0.060	0.059	0.044	0.063	0.059	0.237	0.329	0.344
22-23	0.042	0.060	0.059	0.044	0.062	0.059	0.236	0.329	0.342
23-24	0.042	0.060	0.058	0.044	0.062	0.059	0.236	0.328	0.341
24-25	0.042	0.060	0.058	0.043	0.062	0.059	0.235	0.326	0.341
25-26	0.042	0.059	0.058	0.043	0.062	0.059	0.235	0.325	0.340
26-27	0.042	0.059	0.058	0.043	0.061	0.059	0.234	0.324	0.340
27-28	0.042	0.059	0.058	0.043	0.061	0.059	0.233	0.322	0.339
28-29	0.042	0.059	0.058	0.043	0.061	0.058	0.233	0.321	0.339
29-30	0.042	0.059	0.058	0.043	0.061	0.058	0.232	0.321	0.338
30-31	0.041	0.058	0.058	0.043	0.061	0.058	0.232	0.321	0.337
31-32	0.041	0.058	0.058	0.042	0.061	0.058	0.231	0.320	0.335
32-33	0.041	0.058	0.057	0.042	0.060	0.058	0.231	0.320	0.334
33-34	0.041	0.058	0.057	0.042	0.060	0.058	0.230	0.319	0.333
34-35	0.041	0.058	0.057	0.042	0.060	0.058	0.230	0.319	0.333
35-36	0.041	0.058	0.057	0.042	0.060	0.058	0.230	0.318	0.333
36-37	0.041	0.058	0.057	0.042	0.060	0.057	0.230	0.318	0.333
37-38	0.041	0.058	0.057	0.042	0.060	0.057	0.229	0.317	0.332
38-39	0.041	0.058	0.057	0.042	0.060	0.057	0.229	0.317	0.331
39-40	0.041	0.057	0.057	0.042	0.060	0.057	0.229	0.317	0.331
40-41	0.041	0.057	0.057	0.042	0.059	0.057	0.229	0.317	0.331
41-42	0.041	0.057	0.056	0.042	0.059	0.057	0.228	0.316	0.330
42-43	0.041	0.057	0.056	0.042	0.059	0.057	0.228	0.316	0.330
43-44	0.040	0.057	0.056	0.041	0.059	0.057	0.228	0.316	0.329
44-45	0.040	0.057	0.056	0.041	0.059	0.057	0.228	0.315	0.329
45-46	0.040	0.057	0.056	0.041	0.059	0.056	0.227	0.316	0.329
46-47	0.040	0.057	0.056	0.041	0.059	0.056	0.227	0.316	0.329
47-48	0.040	0.057	0.056	0.041	0.059	0.056	0.227	0.315	0.328
48-49	0.040	0.057	0.056	0.041	0.059	0.056	0.227	0.315	0.327
49-50	0.040	0.056	0.055	0.041	0.058	0.056	0.226	0.315	0.326
50-51	0.040	0.056	0.055	0.041	0.058	0.056	0.226	0.316	0.326
51-52	0.040	0.056	0.055	0.041	0.058	0.056	0.226	0.315	0.326

52-53	0.040	0.056	0.055	0.041	0.058	0.055	0.226	0.316	0.324
53-54	0.039	0.056	0.055	0.040	0.058	0.055	0.226	0.316	0.324
54-55	0.039	0.056	0.054	0.040	0.057	0.055	0.225	0.315	0.323
55-56	0.039	0.055	0.054	0.040	0.057	0.055	0.225	0.315	0.323
56-57	0.039	0.055	0.054	0.040	0.057	0.054	0.224	0.313	0.323
57-58	0.039	0.055	0.053	0.039	0.056	0.054	0.223	0.313	0.317
58-59	0.038	0.054	0.053	0.039	0.056	0.054	0.222	0.311	0.316
59-60	0.038	0.054	0.052	0.039	0.055	0.053	0.221	0.310	0.314
60-61	0.038	0.053	0.052	0.038	0.055	0.053	0.220	0.309	0.312
61-62	0.037	0.053	0.052	0.038	0.054	0.052	0.218	0.306	0.308
62-63	0.037	0.052	0.051	0.038	0.054	0.052	0.216	0.305	0.306
63-64	0.036	0.052	0.050	0.037	0.053	0.051	0.215	0.304	0.304
64-65	0.036	0.051	0.050	0.037	0.052	0.051	0.215	0.305	0.303
65-66	0.036	0.051	0.049	0.036	0.052	0.050	0.214	0.305	0.301
66-67	0.035	0.050	0.049	0.036	0.051	0.050	0.214	0.305	0.299
67-68	0.035	0.049	0.048	0.035	0.050	0.049	0.212	0.301	0.299
68-69	0.034	0.049	0.047	0.035	0.050	0.048	0.211	0.301	0.294
69-70	0.034	0.048	0.047	0.034	0.049	0.048	0.210	0.301	0.291
70-71	0.033	0.048	0.046	0.034	0.049	0.047	0.211	0.304	0.292
71-72	0.033	0.048	0.046	0.034	0.048	0.047	0.210	0.305	0.290
72-73	0.033	0.047	0.045	0.033	0.048	0.046	0.212	0.309	0.290
73-74	0.032	0.047	0.045	0.033	0.047	0.045	0.212	0.311	0.290
74-75	0.032	0.046	0.044	0.033	0.047	0.045	0.212	0.312	0.288
75-76	0.032	0.046	0.044	0.032	0.047	0.044	0.210	0.308	0.287
76-77	0.031	0.046	0.043	0.032	0.046	0.044	0.210	0.311	0.285
77-78	0.031	0.046	0.043	0.032	0.046	0.043	0.210	0.311	0.285
78-79	0.031	0.046	0.042	0.032	0.046	0.043	0.208	0.311	0.281
79-80	0.031	0.046	0.042	0.031	0.046	0.043	0.211	0.319	0.281
80-81	0.031	0.046	0.042	0.031	0.047	0.042	0.213	0.326	0.281
81-82	0.031	0.046	0.042	0.031	0.047	0.042	0.216	0.334	0.284
82-83	0.031	0.047	0.041	0.031	0.047	0.042	0.221	0.347	0.289
83-84	0.031	0.047	0.041	0.031	0.048	0.042	0.224	0.349	0.292
84-85	0.031	0.048	0.041	0.032	0.049	0.042	0.218	0.341	0.284
85-86	0.031	0.049	0.041	0.032	0.050	0.042	0.220	0.348	0.286
86-87	0.031	0.049	0.041	0.032	0.050	0.042	0.222	0.354	0.287
87-88	0.031	0.050	0.041	0.032	0.050	0.041	0.225	0.361	0.289
88-89	0.032	0.050	0.041	0.032	0.051	0.041	0.228	0.369	0.292
89-90	0.032	0.051	0.041	0.032	0.052	0.041	0.233	0.380	0.296
90-91	0.032	0.052	0.041	0.033	0.053	0.042	0.239	0.393	0.302
91-92	0.033	0.054	0.042	0.033	0.054	0.042	0.246	0.409	0.309
92-93	0.033	0.055	0.042	0.034	0.056	0.043	0.254	0.429	0.317
93-94	0.034	0.058	0.043	0.035	0.059	0.043	0.265	0.452	0.328
94-95	0.036	0.060	0.044	0.036	0.061	0.045	0.278	0.480	0.340
95-96	0.037	0.064	0.045	0.038	0.065	0.046	0.293	0.514	0.356
96-97	0.039	0.068	0.047	0.039	0.069	0.048	0.312	0.555	0.375
97-98	0.041	0.073	0.049	0.042	0.074	0.050	0.335	0.604	0.399
98-99	0.044	0.080	0.052	0.044	0.081	0.053	0.362	0.665	0.427
99-100	0.047	0.087	0.055	0.048	0.089	0.056	0.396	0.740	0.461
100-101	0.051	0.097	0.059	0.052	0.099	0.060	0.438	0.833	0.504
101-102	0.057	0.110	0.064	0.058	0.112	0.065	0.490	0.950	0.557
102-103	0.064	0.125	0.071	0.065	0.128	0.072	0.555	1.098	0.622
103-104	0.072	0.146	0.079	0.074	0.149	0.081	0.638	1.288	0.706
104-105	0.083	0.172	0.090	0.085	0.177	0.092	0.745	1.537	0.815
105-106	0.098	0.208	0.105	0.101	0.214	0.107	0.889	1.871	0.961

106-107	0.119	0.258	0.125	0.122	0.266	0.128	1.090	2.337	1.163
107-108	0.150	0.332	0.156	0.154	0.342	0.159	1.383	3.019	1.461
108-109	0.199	0.449	0.204	0.204	0.464	0.208	1.846	4.099	1.929
109-110	0.284	0.654	0.286	0.292	0.678	0.293	2.641	5.978	2.724