Table MT-1. Life table for the total population: Montana, 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	0.00512	100,000	512	99,744	7,774,085	77.74
1-2	0.00086	99,488	86	99,445	7,674,341	77.14
2-3	0.00051	99,402	51	99,377	7,574,896	76.20
3-4	0.00037	99,351	37	99,333	7,475,519	75.24
4-5	0.00031	99,314	31	99,299	7,376,186	74.27
5-6	0.00028	99,283	28	99,269	7,276,888	73.29
6-7	0.00025	99,255	24	99,243	7,177,618	72.31
7-8	0.00023	99,231	23	99,220	7,078,375	71.33
8-9	0.00021	99,208	21	99,198	6,979,155	70.35
9-10	0.00020	99,187	20	99,178	6,879,958	69.36
10-11	0.00019	99,168	19	99,158	6,780,780	68.38
11-12	0.00020	99,148	20	99,138	6,681,622	67.39
12-13	0.00025	99,128	25	99,116	6,582,484	66.40
13-14	0.00033	99,103	33	99,087	6,483,368	65.42
14-15	0.00045	99,070	45	99,048	6,384,281	64.44
15-16	0.00060	99,025	59	98,996	6,285,233	63.47
16-17	0.00074	98,966	73	98,929	6,186,238	62.51
17-18	0.00085	98,893	84	98,850	6,087,309	61.55
18-19	0.00093	98,808	92	98,762	5,988,458	60.61
19-20	0.00097	98,717	96	98,669	5,889,696	59.66
20-21	0.00099	98,621	98	98,572	5,791,027	58.72
21-22	0.00101	98,523	99	98,474	5,692,455	57.78
22-23	0.00102	98,424	101	98,374	5,593,981	56.84
23-24	0.00105	98,323	103	98,272	5,495,607	55.89
24-25	0.00107	98,221	105	98,168	5,397,335	54.95
25-26	0.00110	98,115	108	98,061	5,299,167	54.01
26-27	0.00111	98,007	109	97,953	5,201,106	53.07
27-28	0.00113	97,898	111	97,843	5,103,153	52.13
28-29	0.00115	97,788	112	97,732	5,005,310	51.19
29-30	0.00116	97,676	114	97,619	4,907,579	50.24
30-31	0.00119	97,562	116	97,504	4,809,960	49.30
31-32	0.00121	97,446	118	97,387	4,712,456	48.36
32-33	0.00125	97,328	122	97,267	4,615,069	47.42
33-34	0.00129	97,206	125	97,144	4,517,801	46.48
34-35	0.00133	97,081	129	97,017	4,420,657	45.54
35-36	0.00138	96,952	134	96,885	4,323,641	44.60
36-37	0.00143	96,819	138	96,749	4,226,755	43.66
37-38	0.00150	96,680	145	96,608	4,130,006	42.72
38-39	0.00159	96,535	153	96,459	4,033,398	41.78
39-40	0.00169	96,382	163	96,300	3,936,939	40.85
40-41	0.00182	96,219	175	96,132	3,840,639	39.92
41-42	0.00195	96,044	187	95,951	3,744,507	38.99
42-43	0.00210	95,857	201	95,756	3,648,557	38.06
43-44	0.00227	95,655	217	95,547	3,552,801	37.14
44-45	0.00246	95,438	235	95,321	3,457,254	36.23
45-46	0.00267	95,203	254	95,076	3,361,933	35.31
46-47	0.00290	94,949	276	94,811	3,266,858	34.41
47-48	0.00316	94,673	299	94,523	3,172,047	33.51
48-49	0.00344	94,374	325	94,211	3,077,524	32.61
49-50	0.00375	94,049	353	93,873	2,983,312	31.72
50-51	0.00409	93,696	383	93,505	2,889,440	30.84
51-52	0.00446	93,313	416	93,105	2,795,935	29.96

52-53	0.00486	92,897	452	92,671	2,702,830	29.09
53-54	0.00530	92,446	490	92,200	2,610,158	28.23
54-55	0.00578	91,955	531	91,690	2,517,958	27.38
55-56	0.00630	91,424	576	91,136	2,426,268	26.54
56-57	0.00686	90,849	623	90,537	2,335,132	25.70
57-58	0.00748	90,225	675	89,888	2,244,595	24.88
58-59	0.00815	89,551	730	89,186	2,154,707	24.06
59-60	0.00889	88,821	790	88,426	2,065,521	23.25
60-61	0.00970	88,031	854	87,604	1,977,095	22.46
61-62	0.01058	87,177	922	86,716	1,889,491	21.67
62-63	0.01153	86,255	995	85,757	1,802,775	20.90
63-64	0.01257	85,260	1,072	84,724	1,717,018	20.14
64-65	0.01370	84,188	1,153	83,612	1,632,293	19.39
65-66	0.01492	83,035	1,239	82,416	1,548,682	18.65
66-67	0.01599	81,796	1,308	81,142	1,466,266	17.93
67-68	0.01748	80,489	1,407	79,785	1,385,123	17.21
68-69	0.01911	79,082	1,511	78,326	1,305,338	16.51
69-70	0.02089	77,570	1,620	76,760	1,227,012	15.82
70-71	0.02283	75,950	1,734	75,083	1,150,252	15.14
71-72	0.02494	74,216	1,851	73,291	1,075,169	14.49
72-73	0.02725	72,365	1,972	71,379	1,001,878	13.84
73-74	0.02975	70,393	2,094	69,346	930,499	13.22
74-75	0.03248	68,299	2,218	67,190	861,153	12.61
75-76	0.03543	66,081	2,341	64,910	793,963	12.01
76-77	0.03864	63,740	2,463	62,508	729,052	11.44
77-78	0.04212	61,277	2,581	59,986	666,544	10.88
78-79	0.04589	58,696	2,693	57,349	606,558	10.33
79-80	0.04995	56,002	2,797	54,604	549,209	9.81
80-81	0.05479	53,205	2,915	51,747	494,605	9.30
81-82	0.05977	50,290	3,006	48,787	442,858	8.81
82-83	0.06518	47,284	3,082	45,743	394,071	8.33
83-84	0.07104	44,202	3,140	42,632	348,328	7.88
84-85	0.07738	41,062	3,178	39,473	305,696	7.44
85-86	0.08424	37,884	3,191	36,289	266,223	7.03
86-87	0.09165	34,693	3,180	33,103	229,935	6.63
87-88	0.09963	31,513	3,140	29,943	196,832	6.25
88-89	0.10823	28,374	3,071	26,838	166,888	5.88
89-90	0.11747	25,303	2,972	23,816	140,050	5.53
90-91	0.12739	22,330	2,845	20,908	116,234	5.21
91-92	0.13802	19,486	2,689	18,141	95,326	4.89
92-93	0.14937	16,796	2,509	15,542	77,185	4.60
93-94	0.16149	14,287	2,307	13,134	61,643	4.31
94-95	0.17439	11,980	2,089	10,935	48,509	4.05
95-96	0.18809	9,891	1,860	8,961	37,574	3.80
96-97	0.20260	8,030	1,627	7,217	28,613	3.56
97-98	0.21794	6,403	1,396	5,706	21,396	3.34
98-99	0.23409	5,008	1,172	4,422	15,690	3.13
99-100	0.25105	3,836	963	3,354	11,269	2.94
100-101	0.26882	2,873	772	2,487	7,914	2.76
101-102	0.28736	2,100	604	1,799	5,428	2.58
102-103	0.30665	1,497	459	1,267	3,629	2.42
103-104	0.32664	1,038	339	868	2,362	2.28
104-105	0.34729	699	243	577	1,494	2.14
105-106	0.36853	456	168	372	916	2.01
106-107	0.39029	288	112	232	544	1.89
107-108	0.41251	176	72	139	312	1.78
108-109	0.43510	103	45	81	173	1.67
109-110	0.45796	58	27	45	92	1.58

Table MT-2. Life table for males: Montana, 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	0.00372	100,000	372	99,814	7,517,617	75.18
1-2	0.00119	99,628	119	99,569	7,417,803	74.45
2-3	0.00068	99,509	67	99,476	7,318,235	73.54
3-4	0.00047	99,442	47	99,419	7,218,759	72.59
4-5	0.00036	99,395	36	99,377	7,119,340	71.63
5-6	0.00030	99,359	30	99,344	7,019,963	70.65
6-7	0.00027	99,329	26	99,316	6,920,619	69.67
7-8	0.00024	99,303	24	99,291	6,821,302	68.69
8-9	0.00024	99,279	23	99,267	6,722,011	67.71
9-10	0.00024	99,255	24	99,243	6,622,744	66.72
10-11	0.00026	99,231	26	99,218	6,523,501	65.74
11-12	0.00031	99,205	31	99,190	6,424,283	64.76
12-13	0.00038	99,174	37	99,156	6,325,093	63.78
13-14	0.00047	99,137	47	99,114	6,225,937	62.80
14-15	0.00058	99,090	58	99,062	6,126,824	61.83
15-16	0.00072	99,033	71	98,997	6,027,762	60.87
16-17	0.00086	98,962	85	98,919	5,928,765	59.91
17-18	0.00100	98,877	99	98,827	5,829,846	58.96
18-19	0.00114	98,778	112	98,722	5,731,018	58.02
19-20	0.00127	98,665	125	98,603	5,632,297	57.08
20-21	0.00138	98,541	136	98,473	5,533,694	56.16
21-22	0.00147	98,405	145	98,332	5,435,221	55.23
22-23	0.00155	98,260	152	98,184	5,336,889	54.31
23-24	0.00160	98,108	157	98,029	5,238,705	53.40
24-25	0.00165	97,951	161	97,870	5,140,675	52.48
25-26	0.00167	97,789	164	97,708	5,042,805	51.57
26-27	0.00169	97,626	165	97,543	4,945,098	50.65
27-28	0.00170	97,461	166	97,378	4,847,554	49.74
28-29	0.00171	97,295	166	97,212	4,750,176	48.82
29-30	0.00171	97,129	166	97,046	4,652,964	47.90
30-31	0.00172	96,963	167	96,880	4,555,918	46.99
31-32	0.00173	96,797	167	96,713	4,459,038	46.07
32-33	0.00175	96,629	169	96,545	4,362,325	45.14
33-34	0.00178	96,460	171	96,375	4,265,780	44.22
34-35	0.00182	96,289	175	96,201	4,169,405	43.30
35-36	0.00187	96,114	179	96,024	4,073,204	42.38
36-37	0.00193	95,935	185	95,842	3,977,180	41.46
37-38	0.00201	95,749	193	95,653	3,881,338	40.54
38-39	0.00211	95,557	202	95,456	3,785,685	39.62
39-40	0.00222	95,355	212	95,249	3,690,229	38.70
40-41	0.00235	95,143	224	95,031	3,594,980	37.79
41-42	0.00251	94,919	238	94,800	3,499,949	36.87
42-43	0.00268	94,681	254	94,554	3,405,149	35.96
43-44	0.00287	94,427	271	94,292	3,310,595	35.06

44-45	0.00309	94,156	291	94,010	3,216,303	34.16
45-46	0.00334	93,865	313	93,708	3,122,293	33.26
46-47	0.00361	93,551	338	93,383	3,028,585	32.37
47-48	0.00391	93,214	364	93,032	2,935,202	31.49
48-49	0.00424	92,849	394	92,653	2,842,171	30.61
49-50	0.00461	92,456	426	92,243	2,749,518	29.74
50-51	0.00501	92,030	461	91,800	2,657,275	28.87
51-52	0.00545	91,569	499	91,320	2,565,475	28.02
52-53	0.00593	91,070	540	90,800	2,474,155	27.17
53-54	0.00646	90,530	585	90,238	2,383,355	26.33
54-55	0.00704	89,946	633	89,629	2,293,117	25.49
55-56	0.00767	89,313	685	88,970	2,203,488	24.67
56-57	0.00836	88,627	741	88,257	2,114,518	23.86
57-58	0.00912	87,886	801	87,486	2,026,261	23.06
58-59	0.00994	87,085	866	86,652	1,938,775	22.26
59-60	0.01084	86,219	935	85,751	1,852,124	21.48
60-61	0.01183	85,284	1,009	84,780	1,766,372	20.71
61-62	0.01290	84,275	1,087	83,732	1,681,593	19.95
62-63	0.01407	83,188	1,170	82,603	1,597,861	19.21
63-64	0.01534	82,018	1,258	81,389	1,515,257	18.47
64-65	0.01672	80,760	1,351	80,085	1,433,868	17.75
65-66	0.01824	79,410	1,448	78,686	1,353,783	17.05
66-67	0.01965	77,962	1,532	77,196	1,275,098	16.36
67-68	0.02147	76,430	1,641	75,610	1,197,902	15.67
68-69	0.02345	74,789	1,754	73,912	1,122,292	15.01
69-70	0.02561	73,035	1,871	72,100	1,048,380	14.35
70-71	0.02797	71,165	1,991	70,169	976,280	13.72
71-72	0.03054	69,174	2,113	68,118	906,110	13.10
72-73	0.03333	67,062	2,235	65,944	837,992	12.50
73-74	0.03638	64,826	2,358	63,647	772,049	11.91
74-75	0.03968	62,468	2,479	61,229	708,401	11.34
75-76	0.04328	59,989	2,596	58,691	647,173	10.79
76-77	0.04718	57,393	2,708	56,039	588,482	10.25
77-78	0.05142	54,685	2,812	53,279	532,443	9.74
78-79	0.05602	51,873	2,906	50,420	479,164	9.24
79-80	0.06100	48,967	2,987	47,474	428,744	8.76
80-81	0.06639	45,980	3,053	44,454	381,271	8.29
81-82	0.07222	42,928	3,100	41,377	336,817	7.85
82-83	0.07852	39,827	3,127	38,263	295,439	7.42
83-84	0.08533	36,700	3,131	35,134	257,176	7.01
84-85	0.09266	33,568	3,110	32,013	222,042	6.61
85-86	0.10055	30,458	3,062	28,927	190,029	6.24
86-87	0.10903	27,396	2,987	25,902	161,102	5.88
87-88	0.11813	24,409	2,883	22,967	135,200	5.54
88-89	0.12789	21,525	2,753	20,149	112,233	5.21
89-90	0.13832	18,772	2,597	17,474	92,084	4.91
90-91	0.14946	16,176	2,418	14,967	74,610	4.61
91-92	0.16133	13,758	2,220	12,648	59,643	4.34
92-93	0.17395	11,538	2,007	10,535	46,995	4.07
93-94	0.18734	9,531	1,786	8,638	36,460	3.83
94-95	0.20150	7,746	1,561	6,965	27,822	3.59
95-96	0.21645	6,185	1,339	5,516	20,857	3.37
96-97	0.23219	4,846	1,125	4,284	15,341	3.17

97-98	0.24871	3,721	925	3,258	11,058	2.97
98-99	0.26599	2,796	744	2,424	7,799	2.79
99-100	0.28402	2,052	583	1,761	5,376	2.62
100-101	0.30278	1,469	445	1,247	3,615	2.46
101-102	0.32221	1,024	330	859	2,368	2.31
102-103	0.34227	694	238	575	1,509	2.17
103-104	0.36292	457	166	374	934	2.04
104-105	0.38409	291	112	235	560	1.92
105-106	0.40570	179	73	143	325	1.81
106-107	0.42769	106	46	84	182	1.71
107-108	0.44996	61	27	47	98	1.61
108-109	0.47244	34	16	26	51	1.52
109-110	0.49503	18	9	13	26	1.44

Table MT-3. Life table for females: Montana, 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	0.00623	100,000	623	99,688	8,056,489	80.56
1-2	0.00051	99,377	51	99,352	7,956,801	80.07
2-3	0.00034	99,326	34	99,309	7,857,449	79.11
3-4	0.00027	99,292	27	99,279	7,758,140	78.13
4-5	0.00026	99,265	25	99,252	7,658,861	77.16
5-6	0.00026	99,240	26	99,227	7,559,609	76.18
6-7	0.00023	99,214	22	99,203	7,460,382	75.20
7-8	0.00021	99,191	21	99,181	7,361,180	74.21
8-9	0.00019	99,171	18	99,161	7,261,999	73.23
9-10	0.00015	99,152	15	99,145	7,162,837	72.24
10-11	0.00012	99,137	12	99,131	7,063,692	71.25
11-12	0.00009	99,125	9	99,120	6,964,561	70.26
12-13	0.00011	99,116	11	99,110	6,865,441	69.27
13-14	0.00019	99,104	19	99,095	6,766,331	68.27
14-15	0.00032	99,086	31	99,070	6,667,236	67.29
15-16	0.00048	99,054	47	99,031	6,568,166	66.31
16-17	0.00061	99,007	61	98,977	6,469,135	65.34
17-18	0.00070	98,946	69	98,912	6,370,158	64.38
18-19	0.00070	98,877	69	98,842	6,271,247	63.42
19-20	0.00065	98,808	64	98,776	6,172,404	62.47
20-21	0.00057	98,744	56	98,715	6,073,629	61.51
21-22	0.00051	98,687	50	98,662	5,974,913	60.54
22-23	0.00045	98,637	45	98,615	5,876,251	59.57
23-24	0.00044	98,593	43	98,571	5,777,636	58.60
24-25	0.00045	98,549	45	98,527	5,679,065	57.63
25-26	0.00048	98,505	47	98,481	5,580,538	56.65
26-27	0.00049	98,458	49	98,433	5,482,057	55.68
27-28	0.00052	98,409	51	98,384	5,383,623	54.71
28-29	0.00055	98,358	54	98,331	5,285,240	53.73
29-30	0.00059	98,304	58	98,275	5,186,909	52.76
30-31	0.00064	98,246	63	98,214	5,088,634	51.80
31-32	0.00070	98,183	68	98,149	4,990,420	50.83
32-33	0.00075	98,114	74	98,078	4,892,271	49.86
33-34	0.00080	98,041	79	98,001	4,794,194	48.90
34-35	0.00085	97,962	84	97,920	4,696,192	47.94
35-36	0.00090	97,878	88	97,835	4,598,272	46.98
36-37	0.00094	97,791	92	97,745	4,500,437	46.02
37-38	0.00100	97,699	98	97,650	4,402,692	45.06
38-39	0.00108	97,602	105	97,549	4,305,042	44.11
39-40	0.00118	97,496	115	97,439	4,207,493	43.16
40-41	0.00130	97,381	126	97,318	4,110,055	42.21
41-42	0.00141	97,255	138	97,186	4,012,737	41.26
42-43	0.00155	97,117	150	97,042	3,915,551	40.32
43-44	0.00169	96,967	164	96,885	3,818,508	39.38

44-45	0.00184	96,804	178	96,714	3,721,623	38.45
45-46	0.00201	96,625	195	96,528	3,624,908	37.52
46-47	0.00220	96,431	212	96,325	3,528,380	36.59
47-48	0.00240	96,219	231	96,103	3,432,056	35.67
48-49	0.00262	95,988	252	95,862	3,335,953	34.75
49-50	0.00287	95,736	274	95,599	3,240,091	33.84
50-51	0.00313	95,461	299	95,312	3,144,492	32.94
51-52	0.00342	95,163	325	95,000	3,049,180	32.04
52-53	0.00373	94,837	354	94,660	2,954,180	31.15
53-54	0.00408	94,483	385	94,291	2,859,520	30.26
54-55	0.00445	94,098	419	93,889	2,765,229	29.39
55-56	0.00486	93,679	456	93,451	2,671,340	28.52
56-57	0.00531	93,224	495	92,976	2,577,889	27.65
57-58	0.00580	92,729	538	92,460	2,484,912	26.80
58-59	0.00633	92,191	584	91,899	2,392,453	25.95
59-60	0.00691	91,607	633	91,290	2,300,554	25.11
60-61	0.00755	90,974	687	90,630	2,209,263	24.28
61-62	0.00824	90,287	744	89,915	2,118,633	23.47
62-63	0.00900	89,543	806	89,140	2,028,718	22.66
63-64	0.00982	88,737	872	88,301	1,939,578	21.86
64-65	0.01072	87,865	942	87,394	1,851,277	21.07
65-66	0.01170	86,923	1,017	86,414	1,763,883	20.29
66-67	0.01247	85,905	1,072	85,370	1,677,469	19.53
67-68	0.01370	84,834	1,162	84,253	1,592,099	18.77
68-69	0.01504	83,672	1,259	83,042	1,507,846	18.02
69-70	0.01652	82,413	1,361	81,732	1,424,804	17.29
70-71	0.01813	81,052	1,470	80,317	1,343,072	16.57
71-72	0.01990	79,582	1,584	78,790	1,262,755	15.87
72-73	0.02184	77,998	1,704	77,146	1,183,965	15.18
73-74	0.02397	76,294	1,829	75,380	1,106,819	14.51
74-75	0.02629	74,465	1,958	73,487	1,031,440	13.85
75-76	0.02884	72,508	2,091	71,462	957,953	13.21
76-77	0.03162	70,417	2,226	69,303	886,491	12.59
77-78	0.03466	68,190	2,363	67,009	817,187	11.98
78-79	0.03798	65,827	2,500	64,577	750,179	11.40
79-80	0.04161	63,327	2,635	62,009	685,602	10.83
80-81	0.04556	60,692	2,765	59,309	623,593	10.27
81-82	0.04988	57,927	2,889	56,482	564,284	9.74
82-83	0.05457	55,037	3,004	53,536	507,802	9.23
83-84	0.05969	52,034	3,106	50,481	454,266	8.73
84-85	0.06524	48,928	3,192	47,332	403,785	8.25
85-86	0.07128	45,736	3,260	44,106	356,453	7.79
86-87	0.07783	42,476	3,306	40,823	312,347	7.35
87-88	0.08492	39,170	3,326	37,507	271,524	6.93
88-89	0.09260	35,844	3,319	34,184	234,018	6.53
89-90	0.10089	32,524	3,282	30,884	199,834	6.14
90-91	0.10984	29,243	3,212	27,637	168,950	5.78
91-92	0.11948	26,031	3,110	24,476	141,313	5.43
92-93	0.12983	22,921	2,976	21,433	116,837	5.10
93-94	0.14095	19,945	2,811	18,539	95,404	4.78
94-95	0.15284	17,134	2,619	15,824	76,865	4.49
95-96	0.16555	14,515	2,403	13,314	61,041	4.21
96-97	0.17908	12,112	2,169	11,028	47,727	3.94

97-98	0.19347	9,943	1,924	8,981	36,700	3.69
98-99	0.20872	8,019	1,674	7,182	27,719	3.46
99-100	0.22484	6,345	1,427	5,632	20,536	3.24
100-101	0.24183	4,919	1,189	4,324	14,904	3.03
101-102	0.25966	3,729	968	3,245	10,580	2.84
102-103	0.27833	2,761	768	2,377	7,335	2.66
103-104	0.29780	1,992	593	1,696	4,958	2.49
104-105	0.31803	1,399	445	1,177	3,262	2.33
105-106	0.33897	954	323	792	2,086	2.19
106-107	0.36057	631	227	517	1,293	2.05
107-108	0.38274	403	154	326	776	1.93
108-109	0.40541	249	101	198	450	1.81
109-110	0.42849	148	63	116	252	1.70

Table MT-4. Life table for the white population: Montana, 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	0.00394	100,000	394	99,803	7,794,480	77.94
1-2	0.00067	99,606	67	99,572	7,694,677	77.25
2-3	0.00041	99,539	41	99,519	7,595,104	76.30
3-4	0.00028	99,498	27	99,485	7,495,586	75.33
4-5	0.00025	99,471	25	99,458	7,396,101	74.35
5-6	0.00025	99,446	25	99,434	7,296,643	73.37
6-7	0.00026	99,421	26	99,408	7,197,209	72.39
7-8	0.00026	99,396	26	99,383	7,097,800	71.41
8-9	0.00025	99,370	24	99,358	6,998,418	70.43
9-10	0.00023	99,346	23	99,334	6,899,060	69.45
10-11	0.00022	99,323	22	99,312	6,799,726	68.46
11-12	0.00022	99,301	22	99,290	6,700,414	67.48
12-13	0.00026	99,279	25	99,266	6,601,124	66.49
13-14	0.00032	99,253	32	99,238	6,501,858	65.51
14-15	0.00041	99,222	41	99,201	6,402,620	64.53
15-16	0.00053	99,181	52	99,155	6,303,419	63.55
16-17	0.00064	99,128	63	99,097	6,204,264	62.59
17-18	0.00072	99,065	71	99,030	6,105,167	61.63
18-19	0.00078	98,994	77	98,955	6,006,138	60.67
19-20	0.00082	98,917	81	98,876	5,907,182	59.72
20-21	0.00085	98,836	84	98,794	5,808,306	58.77
21-22	0.00089	98,752	88	98,708	5,709,512	57.82
22-23	0.00092	98,664	91	98,619	5,610,804	56.87
23-24	0.00093	98,574	92	98,528	5,512,185	55.92
24-25	0.00092	98,482	91	98,436	5,413,657	54.97
25-26	0.00092	98,391	90	98,346	5,315,221	54.02
26-27	0.00092	98,300	90	98,255	5,216,875	53.07
27-28	0.00093	98,210	91	98,164	5,118,620	52.12
28-29	0.00095	98,119	93	98,072	5,020,455	51.17
29-30	0.00098	98,026	96	97,978	4,922,383	50.22
30-31	0.00101	97,930	99	97,881	4,824,405	49.26
31-32	0.00105	97,831	103	97,780	4,726,524	48.31
32-33	0.00110	97,728	107	97,675	4,628,745	47.36
33-34	0.00115	97,621	112	97,565	4,531,070	46.41
34-35	0.00121	97,509	118	97,450	4,433,505	45.47
35-36	0.00128	97,391	124	97,329	4,336,055	44.52
36-37	0.00135	97,267	131	97,201	4,238,726	43.58
37-38	0.00143	97,136	139	97,066	4,141,525	42.64
38-39	0.00152	96,997	147	96,923	4,044,459	41.70
39-40	0.00162	96,850	157	96,771	3,947,536	40.76
40-41	0.00173	96,693	167	96,610	3,850,765	39.82
41-42	0.00185	96,526	178	96,437	3,754,155	38.89
42-43	0.00198	96,348	191	96,252	3,657,718	37.96
43-44	0.00213	96,157	205	96,054	3,561,466	37.04
44-45	0.00230	95,952	220	95,842	3,465,411	36.12
45-46	0.00248	95,732	238	95,613	3,369,570	35.20
46-47	0.00268	95,494	256	95,366	3,273,957	34.28
47-48	0.00291	95,238	277	95,099	3,178,591	33.38
48-49	0.00315	94,961	299	94,811	3,083,492	32.47
49-50	0.00342	94,661	324	94,499	2,988,681	31.57
50-51	0.00372	94,337	351	94,162	2,894,181	30.68
51-52	0.00405	93,986	381	93,796	2,800,019	29.79

52-53	0.00441	93,606	413	93,399	2,706,223	28.91
53-54	0.00481	93,193	448	92,969	2,612,824	28.04
54-55	0.00524	92,745	486	92,502	2,519,856	27.17
55-56	0.00571	92,259	527	91,996	2,427,354	26.31
56-57	0.00623	91,732	571	91,447	2,335,358	25.46
57-58	0.00680	91,161	620	90,851	2,243,911	24.61
58-59	0.00743	90,542	673	90,205	2,153,060	23.78
59-60	0.00812	89,869	730	89,504	2,062,855	22.95
60-61	0.00889	89,139	792	88,743	1,973,351	22.14
61-62	0.00973	88,347	859	87,917	1,884,608	21.33
62-63	0.01064	87,487	931	87,022	1,796,691	20.54
63-64	0.01165	86,556	1,009	86,052	1,709,670	19.75
64-65	0.01275	85,548	1,091	85,002	1,623,618	18.98
65-66	0.01396	84,456	1,179	83,867	1,538,616	18.22
66-67	0.01526	83,277	1,270	82,642	1,454,749	17.47
67-68	0.01680	82,007	1,378	81,318	1,372,107	16.73
68-69	0.01850	80,629	1,492	79,883	1,290,790	16.01
69-70	0.02038	79,137	1,613	78,330	1,210,907	15.30
70-71	0.02244	77,524	1,740	76,654	1,132,576	14.61
71-72	0.02472	75,784	1,873	74,848	1,055,922	13.93
72-73	0.02722	73,911	2,012	72,905	981,075	13.27
73-74	0.02997	71,899	2,155	70,822	908,169	12.63
74-75	0.03299	69,745	2,301	68,594	837,348	12.01
75-76	0.03630	67,444	2,448	66,220	768,753	11.40
76-77	0.03991	64,996	2,594	63,699	702,534	10.81
77-78	0.04386	62,402	2,737	61,033	638,835	10.24
78-79	0.04816	59,665	2,873	58,228	577,801	9.68
79-80	0.05282	56,792	3,000	55,292	519,573	9.15
80-81	0.05850	53,792	3,147	52,218	464,282	8.63
81-82	0.06436	50,645	3,260	49,015	412,063	8.14
82-83	0.07077	47,385	3,353	45,708	363,048	7.66
83-84	0.07776	44,032	3,424	42,320	317,340	7.21
84-85	0.08539	40,608	3,467	38,874	275,020	6.77
85-86	0.09368	37,140	3,479	35,401	236,146	6.36
86-87	0.10268	33,661	3,456	31,933	200,745	5.96
87-88	0.11243	30,205	3,396	28,507	168,812	5.59
88-89	0.12297	26,809	3,297	25,161	140,305	5.23
89-90	0.13434	23,512	3,159	21,933	115,145	4.90
90-91	0.14658	20,353	2,983	18,862	93,212	4.58
91-92	0.15970	17,370	2,774	15,983	74,350	4.28
92-93	0.17374	14,596	2,536	13,328	58,367	4.00
93-94	0.18871	12,060	2,276	10,922	45,039	3.73
94-95	0.20462	9,784	2,002	8,783	34,117	3.49
95=96	0.22147	7,782	1,724	6,921	25,333	3.26
96-97	0.23925	6,059	1,450	5,334	18,413	3.04
97-98	0.25795	4,609	1,189	4,015	13,079	2.84
98-99	0.27752	3,420	949	2,946	9,064	2.65
99-100	0.29793	2,471	736	2,103	6,119	2.48
100-101	0.31912	1,735	554	1,458	4,016	2.31
101-102	0.34103	1,181	403	980	2,558	2.17
102-103	0.36359	778	283	637	1,578	2.03
103-104	0.38669	495	192	400	941	1.90
104-105	0.41026	304	125	241	541	1.78
105-106	0.43418	179	78	140	300	1.67
106-107	0.45836	101	46	78	159	1.57
107-108	0.48269	55	27	42	81	1.48
108-109	0.50704	28	14	21	40	1.40
109-110	0.53131	14	7	10	18	1.32

Table MT-5. Life table for white males: Montana, 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	0.00634	100,000	634	99,683	7,507,006	75.07
1-2	0.00035	99,366	34	99,349	7,407,323	74.55
2-3	0.00028	99,332	28	99,318	7,307,974	73.57
3-4	0.00026	99,304	26	99,291	7,208,656	72.59
4-5	0.00026	99,278	26	99,265	7,109,365	71.61
5-6	0.00027	99,253	27	99,239	7,010,099	70.63
6-7	0.00029	99,225	29	99,211	6,910,860	69.65
7-8	0.00030	99,197	30	99,182	6,811,649	68.67
8-9	0.00031	99,167	31	99,151	6,712,468	67.69
9-10	0.00031	99,136	31	99,120	6,613,317	66.71
10-11	0.00031	99,105	31	99,090	6,514,196	65.73
11-12	0.00033	99,074	33	99,058	6,415,106	64.75
12-13	0.00037	99,042	37	99,023	6,316,049	63.77
13-14	0.00044	99,005	44	98,983	6,217,025	62.80
14-15	0.00054	98,961	54	98,934	6,118,042	61.82
15-16	0.00064	98,907	63	98,876	6,019,108	60.86
16-17	0.00073	98,844	72	98,808	5,920,233	59.89
17-18	0.00083	98,772	82	98,731	5,821,425	58.94
18-19	0.00093	98,690	91	98,644	5,722,694	57.99
19-20	0.00103	98,599	102	98,548	5,624,050	57.04
20-21	0.00116	98,497	114	98,440	5,525,502	56.10
21-22	0.00129	98,382	127	98,319	5,427,063	55.16
22-23	0.00138	98,256	136	98,188	5,328,744	54.23
23-24	0.00142	98,120	139	98,050	5,230,556	53.31
24-25	0.00140	97,981	137	97,912	5,132,506	52.38
25-26	0.00137	97,843	134	97,777	5,034,594	51.46
26-27	0.00134	97,710	131	97,644	4,936,817	50.53
27-28	0.00134	97,578	131	97,513	4,839,173	49.59
28-29	0.00136	97,447	133	97,381	4,741,661	48.66
29-30	0.00141	97,315	137	97,246	4,644,280	47.72
30-31	0.00146	97,178	142	97,107	4,547,034	46.79
31-32	0.00151	97,036	147	96,963	4,449,927	45.86
32-33	0.00158	96,889	153	96,813	4,352,964	44.93
33-34	0.00165	96,736	160	96,657	4,256,151	44.00
34-35	0.00173	96,577	167	96,493	4,159,494	43.07
35-36	0.00181	96,410	174	96,323	4,063,001	42.14
36-37	0.00189	96,236	182	96,145	3,966,678	41.22
37-38	0.00199	96,053	191	95,958	3,870,534	40.30
38-39	0.00209	95,863	200	95,762	3,774,576	39.37
39-40	0.00220	95,662	211	95,557	3,678,813	38.46
40-41	0.00232	95,452	222	95,341	3,583,256	37.54
41-42	0.00246	95,230	234	95,113	3,487,916	36.63
42-43	0.00261	94,996	248	94,872	3,392,803	35.72
43-44	0.00277	94,748	263	94,617	3,297,931	34.81
44-45	0.00296	94,485	279	94,346	3,203,315	33.90
45-46	0.00316	94,206	298	94,057	3,108,969	33.00
46-47	0.00338	93,908	318	93,750	3,014,912	32.10
47-48	0.00363	93,591	340	93,421	2,921,163	31.21
48-49	0.00391	93,251	364	93,068	2,827,742	30.32
49-50	0.00421	92,886	391	92,690	2,734,673	29.44
50-51	0.00455	92,495	421	92,284	2,641,983	28.56
51-52	0.00493	92,074	454	91,847	2,549,699	27.69

52-53	0.00534	91,620	489	91,375	2,457,852	26.83
53-54	0.00580	91,131	528	90,866	2,366,477	25.97
54-55	0.00630	90,602	571	90,317	2,275,610	25.12
55-56	0.00686	90,031	618	89,722	2,185,294	24.27
56-57	0.00748	89,413	669	89,079	2,095,571	23.44
57-58	0.00816	88,745	724	88,383	2,006,492	22.61
58-59	0.00891	88,020	784	87,628	1,918,110	21.79
59-60	0.00974	87,236	850	86,811	1,830,482	20.98
60-61	0.01065	86,387	920	85,927	1,743,670	20.18
61-62	0.01166	85,467	996	84,968	1,657,744	19.40
62-63	0.01276	84,470	1,078	83,931	1,572,775	18.62
63-64	0.01399	83,392	1,166	82,809	1,488,844	17.85
64-65	0.01533	82,226	1,260	81,596	1,406,035	17.10
65-66	0.01681	80,965	1,361	80,285	1,324,439	16.36
66-67	0.01855	79,605	1,477	78,866	1,244,154	15.63
67-68	0.02049	78,128	1,601	77,327	1,165,288	14.92
68-69	0.02264	76,527	1,732	75,660	1,087,961	14.22
69-70	0.02502	74,794	1,871	73,859	1,012,301	13.53
70-71	0.02766	72,923	2,017	71,914	938,442	12.87
71-72	0.03058	70,906	2,169	69,822	866,528	12.22
72-73	0.03382	68,737	2,325	67,575	796,706	11.59
73-74	0.03740	66,412	2,484	65,170	729,131	10.98
74-75	0.04136	63,928	2,644	62,606	663,961	10.39
75-76	0.04573	61,284	2,803	59,883	601,354	9.81
76-77	0.05056	58,482	2,957	57,003	541,471	9.26
77-78	0.05587	55,525	3,102	53,974	484,468	8.73
78-79	0.06172	52,423	3,236	50,805	430,494	8.21
79-80	0.06815	49,187	3,352	47,511	379,689	7.72
80-81	0.07521	45,835	3,447	44,111	332,178	7.25
81-82	0.08295	42,388	3,516	40,629	288,066	6.80
82-83	0.09142	38,871	3,554	37,094	247,437	6.37
83-84	0.10068	35,318	3,556	33,540	210,343	5.96
84-85	0.11076	31,762	3,518	30,003	176,803	5.57
85-86	0.12173	28,244	3,438	26,525	146,800	5.20
86-87	0.13363	24,806	3,315	23,148	120,275	4.85
87-88	0.14652	21,491	3,149	19,916	97,127	4.52
88-89	0.16042	18,342	2,942	16,871	77,210	4.21
89-90	0.17539	15,400	2,701	14,049	60,339	3.92
90-91	0.19143	12,699	2,431	11,483	46,290	3.65
91-92	0.20859	10,268	2,142	9,197	34,807	3.39
92-93	0.22686	8,126	1,843	7,204	25,610	3.15
93-94	0.24624	6,283	1,547	5,509	18,406	2.93
94-95	0.26671	4,736	1,263	4,104	12,897	2.72
95=96	0.28823	3,473	1,001	2,972	8,793	2.53
96-97	0.31077	2,472	768	2,088	5,821	2.35
97-98	0.33424	1,704	569	1,419	3,733	2.19
98-99	0.35857	1,134	407	931	2,314	2.04
99-100	0.38365	727	279	588	1,383	1.90
100-101	0.40938	448	184	357	795	1.77
101-102	0.43561	265	115	207	439	1.66
102-103	0.46221	149	69	115	232	1.55
103-104	0.48904	80	39	61	117	1.45
104-105	0.51592	41	21	30	56	1.36
105-106	0.54272	20	11	14	25	1.28
106-107	0.56928	9	5	7	11	1.21
107-108	0.59544	4	2	3	4	1.14
108-109	0.62108	2	1	1	2	1.08
109-110	0.64606	1	0	0	1	1.02

Table MT-6. Life table for white females: Montana, 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	0.00203	100,000	203	99,899	8,124,098	81.24
1-2	0.00102	99,797	102	99,746	8,024,199	80.40
2-3	0.00054	99,695	54	99,668	7,924,453	79.49
3-4	0.00029	99,641	29	99,626	7,824,785	78.53
4-5	0.00024	99,612	24	99,600	7,725,159	77.55
5-6	0.00023	99,588	23	99,577	7,625,559	76.57
6-7	0.00022	99,565	22	99,554	7,525,982	75.59
7-8	0.00021	99,543	21	99,533	7,426,428	74.61
8-9	0.00018	99,522	18	99,513	7,326,895	73.62
9-10	0.00014	99,505	14	99,497	7,227,381	72.63
10-11	0.00012	99,490	12	99,484	7,127,884	71.64
11-12	0.00011	99,479	11	99,473	7,028,400	70.65
12-13	0.00013	99,467	13	99,461	6,928,927	69.66
13-14	0.00018	99,454	18	99,445	6,829,466	68.67
14-15	0.00028	99,436	28	99,422	6,730,021	67.68
15-16	0.00041	99,408	41	99,388	6,630,599	66.70
16-17	0.00053	99,367	53	99,341	6,531,212	65.73
17-18	0.00061	99,314	60	99,284	6,431,871	64.76
18-19	0.00062	99,254	62	99,223	6,332,588	63.80
19-20	0.00058	99,192	58	99,163	6,233,365	62.84
20-21	0.00052	99,134	51	99,109	6,134,202	61.88
21-22	0.00046	99,083	45	99,060	6,035,093	60.91
22-23	0.00042	99,038	41	99,017	5,936,032	59.94
23-24	0.00040	98,997	40	98,977	5,837,015	58.96
24-25	0.00041	98,957	40	98,937	5,738,039	57.99
25-26	0.00043	98,917	42	98,895	5,639,102	57.01
26-27	0.00046	98,874	45	98,851	5,540,207	56.03
27-28	0.00048	98,829	48	98,805	5,441,355	55.06
28-29	0.00051	98,781	50	98,756	5,342,550	54.08
29-30	0.00053	98,731	52	98,705	5,243,794	53.11
30-31	0.00055	98,679	54	98,652	5,145,090	52.14
31-32	0.00058	98,625	57	98,596	5,046,438	51.17
32-33	0.00061	98,567	61	98,537	4,947,842	50.20
33-34	0.00065	98,507	65	98,475	4,849,305	49.23
34-35	0.00070	98,442	69	98,408	4,750,830	48.26
35-36	0.00075	98,373	74	98,336	4,652,423	47.29
36-37	0.00081	98,299	80	98,259	4,554,086	46.33
37-38	0.00088	98,219	87	98,176	4,455,827	45.37
38-39	0.00096	98,133	94	98,086	4,357,651	44.41
39-40	0.00105	98,039	103	97,987	4,259,565	43.45
40-41	0.00115	97,936	112	97,880	4,161,578	42.49
41-42	0.00126	97,824	123	97,762	4,063,698	41.54
42-43	0.00137	97,701	134	97,634	3,965,936	40.59
43-44	0.00151	97,567	147	97,493	3,868,302	39.65
44-45	0.00165	97,420	161	97,339	3,770,809	38.71
45-46	0.00181	97,259	176	97,171	3,673,470	37.77
46-47	0.00198	97,083	192	96,987	3,576,298	36.84
47-48	0.00217	96,891	210	96,786	3,479,311	35.91
48-49	0.00238	96,681	230	96,566	3,382,525	34.99
49-50	0.00260	96,451	251	96,326	3,285,959	34.07
50-51	0.00285	96,200	274	96,063	3,189,633	33.16
51-52	0.00312	95,926	300	95,776	3,093,569	32.25

52-53	0.00342	95,627	327	95,463	2,997,793	31.35
53-54	0.00375	95,299	357	95,121	2,902,330	30.45
54-55	0.00411	94,942	390	94,747	2,807,209	29.57
55-56	0.00450	94,552	425	94,339	2,712,462	28.69
56-57	0.00493	94,127	464	93,895	2,618,123	27.81
57-58	0.00540	93,663	506	93,410	2,524,228	26.95
58-59	0.00592	93,157	551	92,881	2,430,819	26.09
59-60	0.00648	92,606	600	92,306	2,337,937	25.25
60-61	0.00710	92,006	653	91,679	2,245,632	24.41
61-62	0.00777	91,353	710	90,998	2,153,953	23.58
62-63	0.00851	90,643	772	90,257	2,062,955	22.76
63-64	0.00932	89,871	838	89,452	1,972,698	21.95
64-65	0.01021	89,033	909	88,579	1,883,246	21.15
65-66	0.01118	88,124	985	87,631	1,794,668	20.37
66-67	0.01205	87,139	1,050	86,614	1,707,036	19.59
67-68	0.01326	86,089	1,142	85,518	1,620,423	18.82
68-69	0.01459	84,947	1,240	84,327	1,534,905	18.07
69-70	0.01605	83,707	1,344	83,036	1,450,578	17.33
70-71	0.01766	82,364	1,454	81,637	1,367,542	16.60
71-72	0.01942	80,909	1,571	80,124	1,285,906	15.89
72-73	0.02135	79,338	1,694	78,491	1,205,782	15.20
73-74	0.02347	77,644	1,822	76,733	1,127,290	14.52
74-75	0.02580	75,822	1,956	74,844	1,050,557	13.86
75-76	0.02835	73,866	2,094	72,819	975,713	13.21
76-77	0.03114	71,772	2,235	70,655	902,894	12.58
77-78	0.03420	69,537	2,378	68,348	832,239	11.97
78-79	0.03755	67,159	2,522	65,898	763,891	11.37
79-80	0.04121	64,637	2,664	63,305	697,993	10.80
80-81	0.04521	61,973	2,802	60,572	634,688	10.24
81-82	0.04958	59,171	2,934	57,704	574,116	9.70
82-83	0.05435	56,237	3,057	54,709	516,411	9.18
83-84	0.05955	53,181	3,167	51,597	461,702	8.68
84-85	0.06522	50,013	3,262	48,383	410,105	8.20
85-86	0.07138	46,752	3,337	45,083	361,723	7.74
86-87	0.07807	43,415	3,389	41,720	316,640	7.29
87-88	0.08534	40,025	3,416	38,317	274,920	6.87
88-89	0.09321	36,610	3,412	34,903	236,602	6.46
89-90	0.10172	33,197	3,377	31,509	201,699	6.08
90-91	0.11092	29,820	3,308	28,166	170,190	5.71
91-92	0.12084	26,513	3,204	24,911	142,023	5.36
92-93	0.13152	23,309	3,066	21,776	117,113	5.02
93-94	0.14299	20,243	2,894	18,796	95,337	4.71
94-95	0.15527	17,349	2,694	16,002	76,541	4.41
95=96	0.16841	14,655	2,468	13,421	60,539	4.13
96-97	0.18241	12,187	2,223	11,075	47,118	3.87
97-98	0.19731	9,964	1,966	8,981	36,043	3.62
98-99	0.21310	7,998	1,704	7,146	27,062	3.38
99-100	0.22980	6,294	1,446	5,570	19,916	3.16
100-101	0.24739	4,847	1,199	4,248	14,346	2.96
101-102	0.26586	3,648	970	3,163	10,098	2.77
102-103	0.28520	2,678	764	2,296	6,935	2.59
103-104	0.30535	1,914	585	1,622	4,639	2.42
104-105	0.32627	1,330	434	1,113	3,016	2.27
105-106	0.34792	896	312	740	1,903	2.12
106-107	0.37021	584	216	476	1,163	1.99
107-108	0.39306	368	145	296	687	1.87
108-109	0.41640	223	93	177	392	1.75
109-110	0.44011	130	57	102	215	1.65

Table MT-10. Standard errors of the probability of dying, Montana, 1999-2001

	Total			White			Black		
Age	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
0-1	0.000350	0.000348	0.000624	0.000302	0.000659	0.000229			
1-2	0.000209	0.000398	0.000180	0.000195	0.000154	0.000387			
2-3	0.000148	0.000276	0.000139	0.000118	0.000114	0.000222			
3-4	0.000104	0.000166	0.000123	0.000098	0.000116	0.000170			
4-5	0.000139	0.000256	0.000148	0.000175	0.000259	0.000236			
5-6	0.000094	0.000151	0.000117	0.000102	0.000158	0.000131			
6-7	0.000064	0.000094	0.000085	0.000074	0.000130	0.000084			
7-8	0.000072	0.000100	0.000104	0.000086	0.000124	0.000121			
8-9	0.000070	0.000096	0.000131	0.000087	0.000126	0.000127			
9-10	0.000071	0.000108	0.000089	0.000087	0.000139	0.000101			
10-11	0.000079	0.000132	0.000120	0.000109	0.000180	0.000119			
11-12	0.000077	0.000178	0.000047	0.000085	0.000190	0.000057			
12-13	0.000072	0.000119	0.000081	0.000074	0.000117	0.000094			
13-14	0.000086	0.000148	0.000084	0.000085	0.000141	0.000092			
14-15	0.000110	0.000156	0.000183	0.000107	0.000156	0.000161			
15-16	0.000138	0.000207	0.000181	0.000132	0.000213	0.000155			
16-17	0.000113	0.000175	0.000141	0.000111	0.000189	0.000126			
17-18	0.000151	0.000200	0.000263	0.000154	0.000207	0.000248			
18-19	0.000147	0.000243	0.000166	0.000126	0.000207	0.000146			
19-20	0.000149	0.000239	0.000173	0.000146	0.000220	0.000194			
20-21	0.000151	0.000229	0.000216	0.000155	0.000237	0.000211			
21-22	0.000144	0.000222	0.000226	0.000150	0.000231	0.000229			
22-23	0.000158	0.000287	0.000126	0.000158	0.000282	0.000132			
23-24	0.000179	0.000321	0.000146	0.000176	0.000309	0.000152			
24-25	0.000229	0.000424	0.000172	0.000247	0.000467	0.000182			
25-26	0.000188	0.000300	0.000275	0.000187	0.000298	0.000248			
26-27	0.000197	0.000338	0.000186	0.000177	0.000280	0.000229			
27-28	0.000221	0.000400	0.000183	0.000189	0.000335	0.000171			
28-29	0.000202	0.000355	0.000184	0.000179	0.000312	0.000169			
29-30	0.000196	0.000356	0.000171	0.000185	0.000322	0.000176			
30-31	0.000203	0.000358	0.000193	0.000188	0.000326	0.000184			
31-32	0.000197	0.000327	0.000220	0.000198	0.000322	0.000237			
32-33	0.000224	0.000364	0.000265	0.000224	0.000362	0.000275			
33-34	0.000188	0.000309	0.000215	0.000192	0.000344	0.000182			
34-35	0.000194	0.000326	0.000213	0.000187	0.000326	0.000187			
35-36	0.000193	0.000311	0.000231	0.000216	0.000369	0.000227			
36-37	0.000196	0.000326	0.000221	0.000201	0.000351	0.000203			
37-38	0.000184	0.000314	0.000200	0.000192	0.000331	0.000202			
38-39	0.000188	0.000318	0.000208	0.000190	0.000330	0.000196			
39-40	0.000188	0.000280	0.000278	0.000197	0.000305	0.000270			
40-41	0.000211	0.000351	0.000240	0.000223	0.000377	0.000244			
41-42	0.000197	0.000318	0.000236	0.000203	0.000344	0.000222			
42-43	0.000218	0.000329	0.000297	0.000212	0.000328	0.000280			
43-44	0.000224	0.000348	0.000285	0.000221	0.000352	0.000270			
44-45	0.000243	0.000372	0.000321	0.000245	0.000381	0.000311			
45-46	0.000240	0.000375	0.000300	0.000241	0.000380	0.000297			
46-47	0.000268	0.000405	0.000356	0.000263	0.000404	0.000339			
47-48	0.000284	0.000405	0.000438	0.000274	0.000389	0.000433			
48-49	0.000314	0.000470	0.000420	0.000310	0.000480	0.000390			
49-50	0.000342	0.000541	0.000413	0.000345	0.000538	0.000427			
50-51	0.000329	0.000518	0.000400	0.000317	0.000499	0.000387			
51-52	0.000344	0.000523	0.000444	0.000335	0.000507	0.000432			

52-53	0.000372	0.000556	0.000494	0.000354	0.000522	0.000478
53-54	0.000402	0.000631	0.000490	0.000375	0.000584	0.000464
54-55	0.000461	0.000708	0.000583	0.000446	0.000686	0.000563
55-56	0.000451	0.000695	0.000568	0.000428	0.000646	0.000557
56-57	0.000495	0.000770	0.000616	0.000473	0.000731	0.000596
57-58	0.000514	0.000812	0.000627	0.000489	0.000758	0.000614
58-59	0.000551	0.000878	0.000665	0.000530	0.000842	0.000644
59-60	0.000628	0.001010	0.000747	0.000600	0.000950	0.000731
60-61	0.000628	0.000950	0.000826	0.000611	0.000899	0.000839
61-62	0.000658	0.001016	0.000833	0.000620	0.000937	0.000812
62-63	0.000684	0.001091	0.000828	0.000658	0.001032	0.000816
63-64	0.000757	0.001164	0.000973	0.000757	0.001149	0.000989
64-65	0.000800	0.001291	0.000958	0.000777	0.001238	0.000947
65-66	0.000834	0.001336	0.001013	0.000813	0.001267	0.001023
66-67	0.000896	0.001393	0.001141	0.000886	0.001359	0.001147
67-68	0.000951	0.001505	0.001180	0.000946	0.001475	0.001198
68-69	0.000972	0.001542	0.001207	0.000966	0.001526	0.001203
69-70	0.001036	0.001646	0.001287	0.001056	0.001685	0.001300
70-71	0.001064	0.001666	0.001354	0.001076	0.001685	0.001371
71-72	0.001130	0.001833	0.001373	0.001153	0.001882	0.001388
72-73	0.001190	0.001911	0.001470	0.001216	0.001969	0.001486
73-74	0.001263	0.002031	0.001565	0.001310	0.002162	0.001564
74-75	0.001339	0.002184	0.001634	0.001373	0.002296	0.001620
75-76	0.001436	0.002337	0.001766	0.001502	0.002509	0.001782
76-77	0.001508	0.002476	0.001843	0.001595	0.002720	0.001855
77-78	0.001565	0.002562	0.001928	0.001653	0.002826	0.001928
78-79	0.001687	0.002807	0.002051	0.001795	0.003121	0.002066
79-80	0.001773	0.002974	0.002150	0.001891	0.003340	0.002154
80-81	0.001911	0.003248	0.002263	0.002062	0.003691	0.002284
81-82	0.002052	0.003436	0.002468	0.002232	0.003987	0.002477
82-83	0.002235	0.003807	0.002643	0.002446	0.004441	0.002666
83-84	0.002391	0.004096	0.002814	0.002640	0.004872	0.002832
84-85	0.002677	0.004632	0.003123	0.002974	0.005543	0.003157
85-86	0.002983	0.005380	0.003456	0.003154	0.005903	0.003482
86-87	0.003238	0.005879	0.003734	0.003451	0.006554	0.003765
87-88	0.003527	0.006450	0.004046	0.003791	0.007318	0.004084
88-89	0.003856	0.007107	0.004398	0.004184	0.008221	0.004443
89-90	0.004232	0.007867	0.004797	0.004639	0.009298	0.004851
90-91	0.004664	0.008753	0.005252	0.005171	0.010592	0.005318
91-92	0.005166	0.009791	0.005774	0.005798	0.012165	0.005854
92-93	0.005750	0.011018	0.006377	0.006542	0.014095	0.006473
93-94	0.006436	0.012478	0.007077	0.007432	0.016490	0.007195
94-95	0.007247	0.014230	0.007896	0.008507	0.019497	0.008040
95-96	0.008214	0.016350	0.008861	0.009818	0.023319	0.009040
96-97	0.009377	0.018937	0.010007	0.011433	0.028243	0.010229
97-98	0.010785	0.022125	0.011378	0.013442	0.034674	0.011658
98-99	0.012509	0.026092	0.013035	0.015971	0.043204	0.013390
99-100	0.014637	0.031082	0.015053	0.019191	0.054698	0.015507
100-101	0.017293	0.037426	0.017536	0.023344	0.070452	0.018123
101-102	0.020642	0.045589	0.020622	0.028771	0.092440	0.021389
102-103	0.024915	0.056222	0.024498	0.035964	0.123725	0.025512
103-104	0.030433	0.070255	0.029425	0.045641	0.169158	0.030780
104-105	0.037651	0.089033	0.035761	0.058864	0.236582	0.037596
105-106	0.047219	0.114531	0.044015	0.077238	0.338965	0.046532

106-107	0.060088	0.149690	0.054915	0.103224	0.498250	0.058416			
107-108	0.077658	0.198967	0.069516	0.140662	0.752486	0.074458			
108-109	0.102036	0.269221	0.089377	0.195667	1.169357	0.096461			
109-110	0.136431	0.371203	0.116827	0.278164	1.872525	0.127149			

Table MT-11. Standard errors of the average remaining lifetime, Montana, 1999-2001

	Total			White			Black		
Age	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
0-1	0.096	0.137	0.135	0.094	0.136	0.132			
1-2	0.092	0.135	0.126	0.091	0.128	0.131			
2-3	0.091	0.132	0.125	0.090	0.127	0.127			
3-4	0.090	0.130	0.125	0.089	0.127	0.126			
4-5	0.090	0.130	0.124	0.089	0.127	0.126			
5-6	0.090	0.129	0.124	0.088	0.126	0.124			
6-7	0.089	0.128	0.124	0.088	0.125	0.124			
7-8	0.089	0.128	0.123	0.088	0.125	0.124			
8-9	0.089	0.128	0.123	0.088	0.125	0.123			
9-10	0.089	0.128	0.123	0.087	0.124	0.123			
10-11	0.089	0.128	0.123	0.087	0.124	0.123			
11-12	0.089	0.127	0.122	0.087	0.123	0.123			
12-13	0.089	0.127	0.122	0.087	0.123	0.123			
13-14	0.089	0.127	0.122	0.087	0.123	0.122			
14-15	0.088	0.127	0.122	0.087	0.122	0.122			
15-16	0.088	0.126	0.122	0.086	0.122	0.122			
16-17	0.088	0.126	0.121	0.086	0.122	0.121			
17-18	0.088	0.125	0.121	0.086	0.121	0.121			
18-19	0.087	0.125	0.120	0.085	0.121	0.120			
19-20	0.087	0.124	0.119	0.085	0.120	0.120			
20-21	0.086	0.124	0.119	0.085	0.120	0.119			
21-22	0.086	0.123	0.118	0.084	0.119	0.119			
22-23	0.086	0.123	0.118	0.084	0.118	0.118			
23-24	0.085	0.122	0.117	0.083	0.118	0.118			
24-25	0.085	0.121	0.117	0.083	0.117	0.118			
25-26	0.084	0.119	0.117	0.082	0.114	0.117			
26-27	0.084	0.118	0.116	0.081	0.113	0.116			
27-28	0.083	0.117	0.115	0.081	0.113	0.116			
28-29	0.082	0.116	0.115	0.080	0.112	0.115			
29-30	0.082	0.115	0.115	0.080	0.111	0.115			
30-31	0.081	0.114	0.114	0.080	0.110	0.115			
31-32	0.081	0.113	0.114	0.079	0.109	0.114			
32-33	0.080	0.112	0.114	0.079	0.108	0.114			
33-34	0.080	0.111	0.113	0.078	0.107	0.113			
34-35	0.079	0.110	0.112	0.078	0.106	0.113			
35-36	0.079	0.110	0.112	0.077	0.106	0.113			
36-37	0.079	0.109	0.112	0.077	0.105	0.112			
37-38	0.078	0.108	0.111	0.076	0.104	0.112			
38-39	0.078	0.108	0.111	0.076	0.103	0.112			
39-40	0.078	0.107	0.111	0.076	0.103	0.111			
40-41	0.077	0.107	0.110	0.075	0.102	0.111			
41-42	0.077	0.107	0.110	0.075	0.101	0.110			
42-43	0.077	0.106	0.110	0.075	0.101	0.110			
43-44	0.077	0.106	0.109	0.074	0.101	0.110			
44-45	0.076	0.105	0.109	0.074	0.100	0.109			
45-46	0.076	0.105	0.108	0.074	0.100	0.109			
46-47	0.076	0.105	0.108	0.074	0.099	0.109			
47-48	0.076	0.104	0.108	0.073	0.099	0.108			
48-49	0.075	0.104	0.107	0.073	0.098	0.107			
49-50	0.075	0.103	0.106	0.072	0.098	0.107			
50-51	0.074	0.103	0.105	0.072	0.097	0.106			
51-52	0.074	0.102	0.105	0.071	0.096	0.106			

52-53	0.073	0.102	0.104	0.071	0.096	0.105
53-54	0.073	0.101	0.104	0.071	0.095	0.104
54-55	0.073	0.100	0.103	0.070	0.094	0.104
55-56	0.072	0.099	0.102	0.070	0.093	0.103
56-57	0.071	0.099	0.101	0.069	0.093	0.102
57-58	0.071	0.098	0.100	0.068	0.092	0.101
58-59	0.070	0.097	0.100	0.068	0.091	0.100
59-60	0.069	0.096	0.099	0.067	0.090	0.100
60-61	0.069	0.095	0.098	0.066	0.089	0.099
61-62	0.068	0.094	0.096	0.066	0.088	0.097
62-63	0.067	0.093	0.095	0.065	0.087	0.096
63-64	0.066	0.092	0.094	0.064	0.086	0.095
64-65	0.065	0.091	0.093	0.063	0.085	0.094
65-66	0.064	0.089	0.092	0.062	0.084	0.092
66-67	0.064	0.088	0.090	0.062	0.082	0.091
67-68	0.063	0.087	0.089	0.061	0.081	0.089
68-69	0.061	0.085	0.087	0.059	0.080	0.088
69-70	0.061	0.084	0.086	0.059	0.079	0.086
70-71	0.060	0.083	0.084	0.058	0.077	0.085
71-72	0.059	0.082	0.083	0.057	0.077	0.083
72-73	0.058	0.081	0.082	0.056	0.075	0.082
73-74	0.057	0.080	0.080	0.055	0.074	0.081
74-75	0.056	0.080	0.079	0.054	0.073	0.079
75-76	0.056	0.079	0.078	0.053	0.072	0.078
76-77	0.055	0.078	0.077	0.052	0.071	0.077
77-78	0.054	0.077	0.075	0.052	0.070	0.076
78-79	0.054	0.077	0.074	0.051	0.070	0.075
79-80	0.053	0.077	0.074	0.050	0.069	0.074
80-81	0.053	0.077	0.073	0.050	0.069	0.073
81-82	0.053	0.077	0.072	0.050	0.069	0.072
82-83	0.053	0.078	0.072	0.049	0.069	0.072
83-84	0.053	0.079	0.071	0.049	0.069	0.071
84-85	0.053	0.080	0.071	0.049	0.069	0.071
85-86	0.053	0.081	0.071	0.049	0.069	0.071
86-87	0.053	0.082	0.071	0.049	0.070	0.070
87-88	0.053	0.083	0.071	0.049	0.071	0.070
88-89	0.054	0.084	0.071	0.049	0.072	0.070
89-90	0.054	0.086	0.071	0.050	0.075	0.070
90-91	0.055	0.088	0.071	0.051	0.078	0.071
91-92	0.056	0.091	0.072	0.053	0.081	0.072
92-93	0.058	0.094	0.073	0.054	0.086	0.073
93-94	0.059	0.099	0.075	0.056	0.092	0.074
94-95	0.061	0.104	0.076	0.059	0.099	0.076
95-96	0.064	0.110	0.079	0.063	0.109	0.078
96-97	0.068	0.118	0.082	0.067	0.121	0.082
97-98	0.072	0.127	0.086	0.073	0.137	0.085
98-99	0.077	0.139	0.090	0.079	0.157	0.090
99-100	0.083	0.154	0.096	0.088	0.183	0.096
100-101	0.091	0.172	0.103	0.099	0.219	0.104
101-102	0.100	0.194	0.112	0.113	0.266	0.113
102-103	0.113	0.223	0.124	0.131	0.332	0.125
103-104	0.128	0.261	0.139	0.155	0.424	0.140
104-105	0.149	0.310	0.158	0.186	0.556	0.160
105-106	0.176	0.377	0.183	0.229	0.749	0.186

106-107	0.214	0.469	0.219	0.290	1.040	0.223			
107-108	0.270	0.606	0.272	0.381	1.497	0.278			
108-109	0.359	0.822	0.356	0.525	2.258	0.365			
109-110	0.513	1.203	0.499	0.784	3.676	0.515			