Table UT-1. Life table for the total population: Utah, 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	0.00490	100,000	490	99,755	7,888,975	78.89
1-2	0.00045	99,510	45	99,488	7,789,220	78.28
2-3	0.00028	99,466	28	99,452	7,689,732	77.31
3-4	0.00022	99,438	22	99,427	7,590,280	76.33
4-5	0.00018	99,416	18	99,407	7,490,854	75.35
5-6	0.00015	99,398	15	99,391	7,391,446	74.36
6-7	0.00014	99,383	14	99,376	7,292,056	73.37
7-8	0.00013	99,369	13	99,362	7,192,679	72.38
8-9	0.00012	99,356	12	99,350	7,093,317	71.39
9-10	0.00011	99,344	10	99,339	6,993,967	70.40
10-11	0.00009	99,333	9	99,329	6,894,629	69.41
11-12	0.00010	99,324	10	99,319	6,795,300	68.42
12-13	0.00014	99,314	14	99,307	6,695,981	67.42
13-14	0.00023	99,300	23	99,288	6,596,674	66.43
14-15	0.00033	99,277	33	99,261	6,497,386	65.45
15-16	0.00045	99,244	44	99,222	6,398,125	64.47
16-17	0.00054	99,200	54	99,173	6,298,904	63.50
17-18	0.00062	99,146	61	99,115	6,199,731	62.53
18-19	0.00066	99,085	65	99,052	6,100,615	61.57
19-20	0.00067	99,020	66	98,987	6,001,563	60.61
20-21	0.00068	98,954	68	98,920	5,902,576	59.65
21-22	0.00071	98,886	70	98,851	5,803,656	58.69
22-23	0.00073	98,816	72	98,780	5,704,805	57.73
23-24	0.00075	98,744	75	98,707	5,606,025	56.77
24-25	0.00079	98,669	78	98,630	5,507,318	55.82
25-26	0.00084	98,591	83	98,550	5,408,688	54.86
26-27	0.00087	98,509	85	98,466	5,310,138	53.91
27-28	0.00089	98,423	88	98,379	5,211,672	52.95
28-29	0.00092	98,335	91	98,290	5,113,293	52.00
29-30	0.00095	98,244	93	98,198	5,015,003	51.05
30-31	0.00098	98,151	96	98,103	4,916,806	50.09
31-32	0.00102	98,055	100	98,005	4,818,703	49.14
32-33	0.00106	97,955	104	97,903	4,720,698	48.19
33-34	0.00111	97,851	109	97,796	4,622,796	47.24
34-35	0.00117	97,742	115	97,684	4,524,999	46.30
35-36	0.00124	97,627	121	97,567	4,427,315	45.35
36-37	0.00131	97,506	128	97,442	4,329,748	44.40
37-38	0.00140	97,378	136	97,310	4,232,306	43.46
38-39	0.00149	97,242	145	97,170	4,134,996	42.52
39-40	0.00160	97,097	155	97,020	4,037,826	41.59
40-41	0.00171	96,942	166	96,859	3,940,806	40.65
41-42	0.00184	96,776	178	96,688	3,843,947	39.72
42-43	0.00198	96,599	191	96,503	3,747,259	38.79
43-44	0.00213	96,408	205	96,305	3,650,756	37.87
44-45	0.00230	96,202	221	96,092	3,554,451	36.95
45-46	0.00248	95,981	238	95,862	3,458,360	36.03
46-47	0.00268	95,743	257	95,615	3,362,498	35.12
47-48	0.00290	95,487	277	95,348	3,266,883	34.21
48-49	0.00313	95,210	298	95,061	3,171,535	33.31
49-50	0.00339	94,912	322	94,750	3,076,474	32.41
50-51	0.00368	94,589	348	94,416	2,981,724	31.52
51-52	0.00398	94,242	375	94,054	2,887,308	30.64

52-53	0.00432	93,866	405	93,664	2,793,254	29.76
53-54	0.00469	93,461	438	93,242	2,699,590	28.88
54-55	0.00508	93,023	473	92,787	2,606,348	28.02
55-56	0.00552	92,550	511	92,295	2,513,562	27.16
56-57	0.00599	92,039	552	91,764	2,421,267	26.31
57-58	0.00651	91,488	596	91,190	2,329,503	25.46
58-59	0.00708	90,892	643	90,570	2,238,313	24.63
59-60	0.00770	90,249	695	89,901	2,147,743	23.80
60-61	0.00838	89,554	750	89,179	2,057,842	22.98
61-62	0.00912	88,804	810	88,399	1,968,663	22.17
62-63	0.00993	87,994	874	87,557	1,880,265	21.37
63-64	0.01083	87,120	944	86,648	1,792,708	20.58
64-65	0.01182	86,176	1,018	85,667	1,706,060	19.80
65-66	0.01290	85,158	1,098	84,609	1,620,393	19.03
66-67	0.01409	84,060	1,185	83,467	1,535,784	18.27
67-68	0.01544	82,875	1,280	82,235	1,452,317	17.52
68-69	0.01692	81,595	1,381	80,905	1,370,082	16.79
69-70	0.01855	80,214	1,488	79,470	1,289,177	16.07
70-71	0.02035	78,726	1,602	77,925	1,209,707	15.37
71-72	0.02233	77,124	1,722	76,263	1,131,783	14.67
72-73	0.02450	75,401	1,848	74,478	1,055,520	14.00
73-74	0.02689	73,554	1,978	72,565	981,042	13.34
74-75	0.02951	71,576	2,112	70,520	908,477	12.69
75-76	0.03238	69,464	2,249	68,340	837,957	12.06
76-77	0.03555	67,215	2,390	66,020	769,617	11.45
77-78	0.03906	64,825	2,532	63,559	703,597	10.85
78-79	0.04295	62,293	2,675	60,955	640,038	10.27
79-80	0.04724	59,618	2,816	58,209	579,083	9.71
80-81	0.05214	56,801	2,962	55,320	520,874	9.17
81-82	0.05742	53,839	3,091	52,294	465,553	8.65
82-83	0.06322	50,748	3,208	49,144	413,260	8.14
83-84	0.06959	47,540	3,308	45,886	364,116	7.66
84-85	0.07659	44,231	3,388	42,538	318,230	7.19
85-86	0.08427	40,844	3,442	39,123	275,693	6.75
86-87	0.09267	37,402	3,466	35,669	236,570	6.33
87-88	0.10186	33,936	3,457	32,207	200,901	5.92
88-89	0.11189	30,479	3,410	28,774	168,694	5.53
89-90	0.12282	27,068	3,325	25,406	139,920	5.17
90-91	0.13469	23,744	3,198	22,145	114,514	4.82
91-92	0.14756	20,546	3,032	19,030	92,369	4.50
92-93	0.16148	17,514	2,828	16,100	73,339	4.19
93-94	0.17648	14,686	2,592	13,390	57,239	3.90
94-95	0.19259	12,094	2,329	10,930	43,849	3.63
95-96	0.20983	9,765	2,049	8,740	32,920	3.37
96-97	0.22822	7,716	1,761	6,836	24,179	3.13
97-98	0.24773	5,955	1,475	5,217	17,344	2.91
98-99	0.26835	4,480	1,202	3,879	12,127	2.71
99-100	0.29004	3,278	951	2,802	8,248	2.52
100-101	0.31274	2,327	728	1,963	5,446	2.34
101-102	0.33636	1,599	538	1,330	3,482	2.18
102-103	0.36080	1,061	383	870	2,152	2.03
103-104	0.38595	678	262	547	1,282	1.89
104-105	0.41168	417	171	331	735	1.76
105-106	0.43784	245	107	191	404	1.65
106-107	0.46427	138	64	106	213	1.54
107-108	0.49083	74	36	56	107	1.45
108-109	0.51734	38	19	28	51	1.36
109-110	0.54365	18	10	13	23	1.28

Table UT-2. Life table for males: Utah, 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	0.00563	100,000	563	99,719	7,683,855	76.84
1-2	0.00049	99,437	48	99,413	7,584,136	76.27
2-3	0.00033	99,389	33	99,372	7,484,723	75.31
3-4	0.00025	99,356	25	99,343	7,385,351	74.33
4-5	0.00020	99,331	20	99,321	7,286,008	73.35
5-6	0.00018	99,311	17	99,302	7,186,687	72.37
6-7	0.00016	99,293	16	99,285	7,087,386	71.38
7-8	0.00016	99,277	15	99,269	6,988,101	70.39
8-9	0.00014	99,261	14	99,254	6,888,832	69.40
9-10	0.00013	99,247	13	99,241	6,789,577	68.41
10-11	0.00012	99,234	12	99,228	6,690,337	67.42
11-12	0.00014	99,222	13	99,216	6,591,109	66.43
12-13	0.00020	99,209	20	99,199	6,491,893	65.44
13-14	0.00031	99,189	31	99,174	6,392,694	64.45
14-15	0.00046	99,158	46	99,136	6,293,520	63.47
15-16	0.00062	99,113	61	99,082	6,194,384	62.50
16-17	0.00075	99,052	75	99,015	6,095,302	61.54
17-18	0.00086	98,977	85	98,935	5,996,288	60.58
18-19	0.00093	98,892	92	98,846	5,897,353	59.63
19-20	0.00097	98,800	96	98,752	5,798,507	58.69
20-21	0.00101	98,704	99	98,654	5,699,756	57.75
21-22	0.00106	98,604	104	98,552	5,601,102	56.80
22-23	0.00111	98,500	109	98,445	5,502,549	55.86
23-24	0.00114	98,391	113	98,335	5,404,104	54.92
24-25	0.00117	98,278	115	98,221	5,305,769	53.99
25-26	0.00118	98,164	116	98,105	5,207,548	53.05
26-27	0.00120	98,047	117	97,989	5,109,443	52.11
27-28	0.00121	97,930	118	97,871	5,011,455	51.17
28-29	0.00122	97,812	119	97,752	4,913,584	50.24
29-30	0.00123	97,693	120	97,632	4,815,832	49.30
30-31	0.00125	97,572	122	97,511	4,718,199	48.36
31-32	0.00128	97,450	125	97,388	4,620,688	47.42
32-33	0.00132	97,325	128	97,261	4,523,300	46.48
33-34	0.00136	97,197	132	97,131	4,426,039	45.54
34-35	0.00142	97,065	138	96,996	4,328,908	44.60
35-36	0.00149	96,927	144	96,855	4,231,912	43.66
36-37	0.00157	96,783	152	96,707	4,135,057	42.73
37-38	0.00167	96,631	161	96,550	4,038,350	41.79
38-39	0.00178	96,470	171	96,384	3,941,800	40.86
39-40	0.00190	96,298	183	96,207	3,845,416	39.93
40-41	0.00204	96,115	196	96,017	3,749,209	39.01
41-42	0.00220	95,919	211	95,813	3,653,193	38.09
42-43	0.00237	95,708	227	95,594	3,557,379	37.17
43-44	0.00257	95,480	245	95,358	3,461,785	36.26

44-45	0.00278	95,235	265	95,103	3,366,427	35.35
45-46	0.00301	94,971	286	94,828	3,271,324	34.45
46-47	0.00327	94,685	310	94,530	3,176,497	33.55
47-48	0.00355	94,375	335	94,208	3,081,967	32.66
48-49	0.00386	94,040	363	93,859	2,987,759	31.77
49-50	0.00419	93,678	393	93,481	2,893,900	30.89
50-51	0.00456	93,285	425	93,072	2,800,419	30.02
51-52	0.00496	92,860	460	92,630	2,707,347	29.16
52-53	0.00539	92,400	498	92,151	2,614,717	28.30
53-54	0.00586	91,902	539	91,632	2,522,566	27.45
54-55	0.00638	91,363	583	91,072	2,430,934	26.61
55-56	0.00694	90,780	630	90,465	2,339,862	25.77
56-57	0.00755	90,151	680	89,810	2,249,397	24.95
57-58	0.00821	89,470	735	89,103	2,159,586	24.14
58-59	0.00893	88,735	793	88,339	2,070,483	23.33
59-60	0.00972	87,943	855	87,515	1,982,144	22.54
60-61	0.01057	87,088	921	86,628	1,894,629	21.76
61-62	0.01150	86,167	991	85,672	1,808,001	20.98
62-63	0.01251	85,177	1,065	84,644	1,722,329	20.22
63-64	0.01360	84,111	1,144	83,539	1,637,685	19.47
64-65	0.01479	82,967	1,227	82,353	1,554,146	18.73
65-66	0.01609	81,740	1,315	81,082	1,471,793	18.01
66-67	0.01751	80,425	1,408	79,721	1,390,711	17.29
67-68	0.01913	79,017	1,511	78,261	1,310,990	16.59
68-69	0.02090	77,505	1,620	76,695	1,232,730	15.91
69-70	0.02282	75,886	1,732	75,020	1,156,034	15.23
70-71	0.02492	74,154	1,848	73,230	1,081,015	14.58
71-72	0.02721	72,306	1,967	71,322	1,007,785	13.94
72-73	0.02970	70,338	2,089	69,294	936,463	13.31
73-74	0.03241	68,249	2,212	67,143	867,170	12.71
74-75	0.03536	66,037	2,335	64,869	800,027	12.11
75-76	0.03857	63,702	2,457	62,473	735,157	11.54
76-77	0.04206	61,245	2,576	59,957	672,684	10.98
77-78	0.04584	58,669	2,690	57,324	612,727	10.44
78-79	0.04995	55,980	2,796	54,581	555,403	9.92
79-80	0.05441	53,183	2,894	51,736	500,821	9.42
80-81	0.05924	50,290	2,979	48,800	449,085	8.93
81-82	0.06447	47,311	3,050	45,786	400,285	8.46
82-83	0.07012	44,261	3,104	42,709	354,499	8.01
83-84	0.07623	41,157	3,138	39,588	311,790	7.58
84-85	0.08283	38,019	3,149	36,445	272,202	7.16
85-86	0.08994	34,870	3,136	33,302	235,757	6.76
86-87	0.09760	31,734	3,097	30,185	202,455	6.38
87-88	0.10584	28,637	3,031	27,121	172,270	6.02
88-89	0.11468	25,606	2,936	24,138	145,149	5.67
89-90	0.12415	22,669	2,814	21,262	121,012	5.34
90-91	0.13430	19,855	2,666	18,522	99,750	5.02
91-92	0.14513	17,188	2,495	15,941	81,228	4.73
92-93	0.15668	14,694	2,302	13,543	65,287	4.44
93-94	0.16896	12,392	2,094	11,345	51,744	4.18
94-95	0.18200	10,298	1,874	9,361	40,399	3.92
95-96	0.19581	8,424	1,649	7,599	31,038	3.68
96-97	0.21040	6,774	1,425	6,062	23,439	3.46

97-98	0.22577	5,349	1,208	4,745	17,377	3.25
98-99	0.24192	4,141	1,002	3,640	12,632	3.05
99-100	0.25883	3,140	813	2,733	8,992	2.86
100-101	0.27650	2,327	643	2,005	6,259	2.69
101-102	0.29490	1,684	496	1,435	4,253	2.53
102-103	0.31399	1,187	373	1,001	2,818	2.37
103-104	0.33372	814	272	678	1,817	2.23
104-105	0.35406	543	192	447	1,139	2.10
105-106	0.37494	350	131	285	692	1.98
106-107	0.39630	219	87	176	408	1.86
107-108	0.41806	132	55	105	232	1.75
108-109	0.44015	77	34	60	127	1.66
109-110	0.46247	43	20	33	67	1.56

Table UT-3. Life table for females: Utah, 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	0.00433	100,000	433	99,783	8,094,877	80.95
1-2	0.00041	99,567	41	99,547	7,995,094	80.30
2-3	0.00023	99,526	22	99,515	7,895,547	79.33
3-4	0.00018	99,504	18	99,495	7,796,032	78.35
4-5	0.00015	99,486	15	99,478	7,696,537	77.36
5-6	0.00013	99,471	13	99,464	7,597,059	76.37
6-7	0.00012	99,458	12	99,452	7,497,594	75.38
7-8	0.00011	99,446	11	99,441	7,398,142	74.39
8-9	0.00010	99,435	10	99,431	7,298,702	73.40
9-10	0.00008	99,426	8	99,422	7,199,271	72.41
10-11	0.00007	99,418	7	99,415	7,099,849	71.41
11-12	0.00007	99,411	7	99,408	7,000,435	70.42
12-13	0.00009	99,405	9	99,400	6,901,027	69.42
13-14	0.00014	99,396	14	99,389	6,801,626	68.43
14-15	0.00020	99,382	20	99,372	6,702,237	67.44
15-16	0.00027	99,362	27	99,349	6,602,865	66.45
16-17	0.00033	99,335	33	99,318	6,503,517	65.47
17-18	0.00037	99,302	37	99,283	6,404,198	64.49
18-19	0.00038	99,265	38	99,246	6,304,915	63.52
19-20	0.00037	99,227	37	99,209	6,205,669	62.54
20-21	0.00036	99,190	36	99,172	6,106,460	61.56
21-22	0.00036	99,154	36	99,136	6,007,288	60.59
22-23	0.00036	99,119	36	99,101	5,908,151	59.61
23-24	0.00036	99,083	36	99,065	5,809,050	58.63
24-25	0.00041	99,047	40	99,027	5,709,985	57.65
25-26	0.00048	99,007	47	98,983	5,610,958	56.67
26-27	0.00051	98,960	51	98,934	5,511,975	55.70
27-28	0.00055	98,909	55	98,881	5,413,041	54.73
28-29	0.00060	98,854	59	98,825	5,314,160	53.76
29-30	0.00064	98,795	63	98,763	5,215,335	52.79
30-31	0.00069	98,732	68	98,698	5,116,572	51.82
31-32	0.00074	98,664	73	98,627	5,017,874	50.86
32-33	0.00079	98,591	78	98,552	4,919,247	49.90
33-34	0.00085	98,513	84	98,471	4,820,695	48.93
34-35	0.00091	98,429	90	98,384	4,722,224	47.98
35-36	0.00098	98,340	96	98,292	4,623,839	47.02
36-37	0.00104	98,244	103	98,192	4,525,548	46.06
37-38	0.00112	98,141	110	98,086	4,427,355	45.11
38-39	0.00120	98,031	117	97,973	4,329,269	44.16
39-40	0.00128	97,914	125	97,851	4,231,296	43.21
40-41	0.00137	97,789	134	97,722	4,133,445	42.27
41-42	0.00147	97,654	144	97,583	4,035,723	41.33
42-43	0.00157	97,511	154	97,434	3,938,141	40.39
43-44	0.00169	97,357	164	97,275	3,840,707	39.45

44-45	0.00181	97,193	176	97,105	3,743,431	38.52
45-46	0.00194	97,017	188	96,923	3,646,326	37.58
46-47	0.00208	96,829	202	96,728	3,549,403	36.66
47-48	0.00224	96,627	216	96,519	3,452,675	35.73
48-49	0.00241	96,410	232	96,294	3,356,157	34.81
49-50	0.00259	96,178	249	96,054	3,259,862	33.89
50-51	0.00279	95,929	268	95,795	3,163,809	32.98
51-52	0.00301	95,661	288	95,517	3,068,014	32.07
52-53	0.00325	95,373	310	95,218	2,972,497	31.17
53-54	0.00352	95,063	334	94,895	2,877,279	30.27
54-55	0.00381	94,728	361	94,548	2,782,384	29.37
55-56	0.00412	94,368	389	94,173	2,687,836	28.48
56-57	0.00448	93,979	421	93,768	2,593,662	27.60
57-58	0.00486	93,558	455	93,330	2,499,894	26.72
58-59	0.00529	93,103	493	92,856	2,406,564	25.85
59-60	0.00577	92,610	534	92,343	2,313,708	24.98
60-61	0.00630	92,076	580	91,786	2,221,365	24.13
61-62	0.00688	91,496	630	91,181	2,129,579	23.28
62-63	0.00753	90,866	684	90,524	2,038,398	22.43
63-64	0.00826	90,182	745	89,809	1,947,874	21.60
64-65	0.00906	89,437	810	89,032	1,858,065	20.78
65-66	0.00996	88,627	883	88,185	1,769,033	19.96
66-67	0.01096	87,744	962	87,263	1,680,848	19.16
67-68	0.01208	86,782	1,048	86,258	1,593,585	18.36
68-69	0.01333	85,734	1,143	85,163	1,507,327	17.58
69-70	0.01472	84,591	1,246	83,968	1,422,164	16.81
70-71	0.01628	83,346	1,357	82,667	1,338,196	16.06
71-72	0.01803	81,989	1,478	81,249	1,255,529	15.31
72-73	0.01998	80,510	1,609	79,706	1,174,279	14.59
73-74	0.02216	78,902	1,749	78,028	1,094,573	13.87
74-75	0.02460	77,153	1,898	76,204	1,016,546	13.18
75-76	0.02734	75,255	2,057	74,226	940,341	12.50
76-77	0.03039	73,198	2,225	72,086	866,115	11.83
77-78	0.03381	70,973	2,399	69,774	794,030	11.19
78-79	0.03762	68,574	2,580	67,284	724,256	10.56
79-80	0.04189	65,994	2,764	64,612	656,972	9.96
80-81	0.04665	63,230	2,949	61,755	592,360	9.37
81-82	0.05195	60,280	3,132	58,715	530,605	8.80
82-83	0.05786	57,149	3,307	55,495	471,890	8.26
83-84	0.06444	53,842	3,470	52,107	416,395	7.73
84-85	0.07176	50,372	3,614	48,565	364,288	7.23
85-86	0.07987	46,758	3,734	44,890	315,724	6.75
86-87	0.08885	43,023	3,823	41,112	270,833	6.30
87-88	0.09878	39,200	3,872	37,264	229,722	5.86
88-89	0.10974	35,328	3,877	33,390	192,457	5.45
89-90	0.12178	31,451	3,830	29,536	159,068	5.06
90-91	0.13500	27,621	3,729	25,757	129,532	4.69
91-92	0.14945	23,892	3,571	22,107	103,775	4.34
92-93	0.16520	20,321	3,357	18,643	81,668	4.02
93-94	0.18230	16,964	3,093	15,418	63,025	3.72
94-95	0.20080	13,872	2,785	12,479	47,607	3.43
95-96	0.22070	11,086	2,447	9,863	35,129	3.17
96-97	0.24203	8,639	2,091	7,594	25,266	2.92

97-98	0.26476	6,548	1,734	5,682	17,672	2.70
98-99	0.28885	4,815	1,391	4,119	11,990	2.49
99-100	0.31424	3,424	1,076	2,886	7,871	2.30
100-101	0.34083	2,348	800	1,948	4,985	2.12
101-102	0.36850	1,548	570	1,263	3,037	1.96
102-103	0.39709	977	388	783	1,774	1.82
103-104	0.42644	589	251	464	991	1.68
104-105	0.45634	338	154	261	527	1.56
105-106	0.48660	184	89	139	266	1.45
106-107	0.51697	94	49	70	127	1.35
107-108	0.54724	46	25	33	57	1.26
108-109	0.57719	21	12	15	24	1.18
109-110	0.60660	9	5	6	10	1.11

Table UT-4. Life table for the white population: Utah, 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	0.00485	100,000	485	99,757	7,893,456	78.93
1-2	0.00043	99,515	42	99,494	7,793,698	78.32
2-3	0.00028	99,473	27	99,459	7,694,204	77.35
3-4	0.00021	99,445	21	99,435	7,594,745	76.37
4-5	0.00017	99,424	17	99,415	7,495,311	75.39
5-6	0.00015	99,407	15	99,399	7,395,895	74.40
6-7	0.00014	99,392	14	99,385	7,296,496	73.41
7-8	0.00013	99,378	13	99,371	7,197,111	72.42
8-9	0.00012	99,365	12	99,359	7,097,740	71.43
9-10	0.00011	99,353	11	99,347	6,998,381	70.44
10-11	0.00010	99,342	10	99,337	6,899,034	69.45
11-12	0.00011	99,332	10	99,327	6,799,696	68.45
12-13	0.00015	99,322	15	99,315	6,700,369	67.46
13-14	0.00023	99,307	23	99,296	6,601,055	66.47
14-15	0.00034	99,284	34	99,268	6,501,759	65.49
15-16	0.00045	99,251	45	99,229	6,402,491	64.51
16-17	0.00055	99,206	54	99,179	6,303,263	63.54
17-18	0.00062	99,152	61	99,121	6,204,084	62.57
18-19	0.00065	99,091	64	99,059	6,104,962	61.61
19-20	0.00065	99,027	65	98,994	6,005,903	60.65
20-21	0.00066	98,962	65	98,930	5,906,909	59.69
21-22	0.00066	98,897	66	98,864	5,807,979	58.73
22-23	0.00067	98,832	66	98,798	5,709,115	57.77
23-24	0.00068	98,765	67	98,732	5,610,316	56.80
24-25	0.00068	98,698	67	98,665	5,511,585	55.84
25-26	0.00068	98,631	67	98,597	5,412,920	54.88
26-27	0.00070	98,564	69	98,529	5,314,323	53.92
27-28	0.00074	98,495	73	98,458	5,215,793	52.96
28-29	0.00081	98,422	80	98,382	5,117,335	51.99
29-30	0.00090	98,342	89	98,298	5,018,953	51.04
30-31	0.00100	98,254	98	98,205	4,920,655	50.08
31-32	0.00108	98,156	106	98,103	4,822,450	49.13
32-33	0.00116	98,049	114	97,993	4,724,347	48.18
33-34	0.00121	97,936	119	97,876	4,626,355	47.24
34-35	0.00126	97,817	123	97,755	4,528,479	46.30
35-36	0.00131	97,693	128	97,629	4,430,723	45.35
36-37	0.00136	97,566	133	97,499	4,333,094	44.41
37-38	0.00142	97,433	138	97,363	4,235,595	43.47
38-39	0.00149	97,294	145	97,222	4,138,231	42.53
39-40	0.00157	97,150	152	97,074	4,041,009	41.60
40-41	0.00166	96,997	161	96,917	3,943,936	40.66
41-42	0.00177	96,837	172	96,751	3,847,019	39.73
42-43	0.00190	96,665	184	96,573	3,750,268	38.80
43-44	0.00204	96,481	197	96,383	3,653,695	37.87
44-45	0.00220	96,284	211	96,179	3,557,312	36.95
45-46	0.00237	96,073	227	95,959	3,461,134	36.03
46-47	0.00256	95,845	245	95,723	3,365,175	35.11
47-48	0.00277	95,600	265	95,468	3,269,452	34.20
48-49	0.00300	95,336	286	95,193	3,173,984	33.29
49-50	0.00325	95,050	309	94,895	3,078,791	32.39
50-51	0.00353	94,741	335	94,573	2,983,896	31.50
51-52	0.00384	94,406	363	94,225	2,889,322	30.61

52-53	0.00418	94,043	393	93,847	2,795,098	29.72
53-54	0.00455	93,650	426	93,437	2,701,251	28.84
54-55	0.00496	93,224	462	92,993	2,607,814	27.97
55-56	0.00541	92,762	501	92,511	2,514,821	27.11
56-57	0.00590	92,260	544	91,988	2,422,310	26.26
57-58	0.00643	91,716	590	91,421	2,330,321	25.41
58-59	0.00702	91,126	640	90,807	2,238,900	24.57
59-60	0.00767	90,487	694	90,140	2,148,093	23.74
60-61	0.00838	89,793	752	89,417	2,057,954	22.92
61-62	0.00915	89,041	815	88,633	1,968,537	22.11
62-63	0.01000	88,226	883	87,784	1,879,904	21.31
63-64	0.01094	87,343	956	86,865	1,792,120	20.52
64-65	0.01197	86,388	1,034	85,871	1,705,254	19.74
65-66	0.01310	85,354	1,118	84,795	1,619,384	18.97
66-67	0.01398	84,236	1,178	83,647	1,534,589	18.22
67-68	0.01533	83,058	1,273	82,422	1,450,942	17.47
68-69	0.01682	81,785	1,375	81,097	1,368,520	16.73
69-70	0.01846	80,410	1,484	79,668	1,287,423	16.01
70-71	0.02026	78,925	1,599	78,126	1,207,755	15.30
71-72	0.02226	77,326	1,721	76,466	1,129,629	14.61
72-73	0.02445	75,605	1,848	74,681	1,053,164	13.93
73-74	0.02685	73,757	1,980	72,766	978,483	13.27
74-75	0.02949	71,776	2,117	70,718	905,717	12.62
75-76	0.03239	69,659	2,257	68,531	834,999	11.99
76-77	0.03560	67,403	2,400	66,203	766,468	11.37
77-78	0.03916	65,003	2,545	63,730	700,265	10.77
78-79	0.04311	62,458	2,693	61,111	636,535	10.19
79-80	0.04749	59,765	2,838	58,346	575,423	9.63
80-81	0.05248	56,927	2,988	55,433	517,077	9.08
81-82	0.05787	53,939	3,121	52,379	461,644	8.56
82-83	0.06380	50,818	3,242	49,197	409,265	8.05
83-84	0.07033	47,576	3,346	45,903	360,068	7.57
84-85	0.07751	44,230	3,428	42,516	314,165	7.10
85-86	0.08539	40,802	3,484	39,059	271,650	6.66
86-87	0.09404	37,317	3,509	35,563	232,590	6.23
87-88	0.10351	33,808	3,499	32,058	197,027	5.83
88-89	0.11385	30,309	3,451	28,583	164,969	5.44
89-90	0.12513	26,858	3,361	25,178	136,386	5.08
90-91	0.13740	23,497	3,228	21,883	111,208	4.73
91-92	0.15071	20,269	3,055	18,742	89,325	4.41
92-93	0.16511	17,214	2,842	15,793	70,584	4.10
93-94	0.18063	14,372	2,596	13,074	54,790	3.81
94-95	0.19732	11,776	2,324	10,614	41,716	3.54
95=96	0.21517	9,452	2,034	8,435	31,102	3.29
96-97	0.23420	7,418	1,737	6,550	22,667	3.06
97-98	0.25440	5,681	1,445	4,958	16,117	2.84
98-99	0.27572	4,236	1,168	3,652	11,159	2.63
99-100	0.29812	3,068	915	2,611	7,507	2.45
100-101	0.32152	2,153	692	1,807	4,896	2.27
101-102	0.34584	1,461	505	1,208	3,089	2.11
102-103	0.37096	956	355	778	1,881	1.97
103-104	0.39674	601	239	482	1,102	1.83
104-105	0.42305	363	153	286	620	1.71
105-106	0.44972	209	94	162	334	1.60
106-107	0.47660	115	55	88	172	1.50
107-108	0.50351	60	30	45	85	1.40
108-109	0.53029	30	16	22	39	1.32
109-110	0.55678	14	8	10	17	1.24

Table UT-5. Life table for white males: Utah, 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	0.00558	100,000	558	99,721	7,694,803	76.95
1-2	0.00045	99,442	45	99,420	7,595,082	76.38
2-3	0.00033	99,397	33	99,381	7,495,662	75.41
3-4	0.00025	99,364	25	99,352	7,396,281	74.44
4-5	0.00020	99,339	20	99,329	7,296,930	73.45
5-6	0.00017	99,319	17	99,311	7,197,601	72.47
6-7	0.00016	99,302	16	99,294	7,098,290	71.48
7-8	0.00015	99,286	15	99,279	6,998,995	70.49
8-9	0.00015	99,271	14	99,264	6,899,716	69.50
9-10	0.00013	99,257	13	99,250	6,800,452	68.51
10-11	0.00013	99,243	13	99,237	6,701,202	67.52
11-12	0.00015	99,231	15	99,223	6,601,965	66.53
12-13	0.00021	99,216	21	99,206	6,502,742	65.54
13-14	0.00032	99,195	32	99,179	6,403,537	64.55
14-15	0.00047	99,163	47	99,140	6,304,358	63.58
15-16	0.00062	99,116	62	99,086	6,205,218	62.61
16-17	0.00075	99,055	75	99,017	6,106,132	61.64
17-18	0.00086	98,980	85	98,938	6,007,115	60.69
18-19	0.00092	98,895	91	98,850	5,908,177	59.74
19-20	0.00095	98,804	94	98,758	5,809,328	58.80
20-21	0.00097	98,711	96	98,663	5,710,570	57.85
21-22	0.00100	98,615	99	98,566	5,611,907	56.91
22-23	0.00101	98,516	99	98,467	5,513,342	55.96
23-24	0.00100	98,417	98	98,368	5,414,875	55.02
24-25	0.00097	98,319	96	98,271	5,316,507	54.07
25-26	0.00094	98,223	92	98,177	5,218,236	53.13
26-27	0.00093	98,131	91	98,085	5,120,060	52.18
27-28	0.00095	98,040	93	97,993	5,021,974	51.22
28-29	0.00102	97,947	100	97,897	4,923,981	50.27
29-30	0.00112	97,847	110	97,792	4,826,084	49.32
30-31	0.00123	97,737	120	97,677	4,728,292	48.38
31-32	0.00133	97,617	130	97,553	4,630,615	47.44
32-33	0.00142	97,488	139	97,419	4,533,062	46.50
33-34	0.00150	97,349	146	97,276	4,435,644	45.56
34-35	0.00157	97,203	153	97,127	4,338,367	44.63
35-36	0.00164	97,050	160	96,970	4,241,241	43.70
36-37	0.00171	96,890	166	96,807	4,144,271	42.77
37-38	0.00178	96,724	172	96,638	4,047,463	41.85
38-39	0.00186	96,552	179	96,462	3,950,825	40.92
39-40	0.00195	96,373	187	96,279	3,854,363	39.99
40-41	0.00205	96,185	197	96,086	3,758,084	39.07
41-42	0.00219	95,988	210	95,883	3,661,998	38.15
42-43	0.00235	95,777	225	95,665	3,566,115	37.23
43-44	0.00253	95,552	241	95,432	3,470,450	36.32
44-45	0.00272	95,311	259	95,181	3,375,019	35.41
45-46	0.00294	95,052	279	94,912	3,279,837	34.51
46-47	0.00318	94,772	301	94,622	3,184,925	33.61
47-48	0.00344	94,471	325	94,308	3,090,304	32.71
48-49	0.00374	94,146	352	93,970	2,995,995	31.82
49-50	0.00406	93,794	380	93,604	2,902,025	30.94
50-51	0.00441	93,414	412	93,208	2,808,421	30.06
51-52	0.00480	93,002	446	92,779	2,715,213	29.20

52-53	0.00522	92,556	483	92,314	2,622,435	28.33
53-54	0.00569	92,073	523	91,811	2,530,120	27.48
54-55	0.00619	91,549	567	91,266	2,438,309	26.63
55-56	0.00675	90,982	614	90,675	2,347,044	25.80
56-57	0.00736	90,368	665	90,035	2,256,369	24.97
57-58	0.00802	89,703	720	89,343	2,166,333	24.15
58-59	0.00875	88,983	779	88,594	2,076,990	23.34
59-60	0.00954	88,205	842	87,784	1,988,397	22.54
60-61	0.01041	87,363	909	86,908	1,900,613	21.76
61-62	0.01135	86,454	981	85,963	1,813,704	20.98
62-63	0.01238	85,472	1,058	84,943	1,727,741	20.21
63-64	0.01350	84,414	1,140	83,844	1,642,798	19.46
64-65	0.01473	83,274	1,226	82,661	1,558,954	18.72
65-66	0.01606	82,048	1,318	81,389	1,476,293	17.99
66-67	0.01738	80,730	1,403	80,028	1,394,904	17.28
67-68	0.01901	79,326	1,508	78,573	1,314,876	16.58
68-69	0.02078	77,819	1,617	77,010	1,236,304	15.89
69-70	0.02271	76,202	1,730	75,337	1,159,293	15.21
70-71	0.02482	74,471	1,848	73,547	1,083,957	14.56
71-72	0.02711	72,623	1,969	71,639	1,010,409	13.91
72-73	0.02962	70,654	2,093	69,608	938,770	13.29
73-74	0.03234	68,562	2,217	67,453	869,162	12.68
74-75	0.03531	66,344	2,343	65,173	801,709	12.08
75-76	0.03854	64,002	2,467	62,768	736,536	11.51
76-77	0.04205	61,535	2,588	60,241	673,768	10.95
77-78	0.04587	58,947	2,704	57,595	613,527	10.41
78-79	0.05002	56,243	2,813	54,836	555,932	9.88
79-80	0.05452	53,430	2,913	51,973	501,096	9.38
80-81	0.05940	50,517	3,001	49,017	449,122	8.89
81-82	0.06468	47,516	3,073	45,980	400,106	8.42
82-83	0.07040	44,443	3,129	42,878	354,126	7.97
83-84	0.07659	41,314	3,164	39,732	311,248	7.53
84-85	0.08327	38,150	3,177	36,561	271,516	7.12
85-86	0.09047	34,973	3,164	33,391	234,954	6.72
86-87	0.09824	31,809	3,125	30,247	201,563	6.34
87-88	0.10659	28,684	3,057	27,155	171,317	5.97
88-89	0.11556	25,627	2,961	24,146	144,161	5.63
89-90	0.12517	22,665	2,837	21,247	120,015	5.30
90-91	0.13547	19,828	2,686	18,485	98,768	4.98
91-92	0.14647	17,142	2,511	15,887	80,283	4.68
92-93	0.15820	14,631	2,315	13,474	64,396	4.40
93-94	0.17069	12,317	2,102	11,265	50,922	4.13
94-95	0.18394	10,214	1,879	9,275	39,657	3.88
95=96	0.19797	8,335	1,650	7,510	30,382	3.64
96-97	0.21280	6,685	1,423	5,974	22,872	3.42
97-98	0.22842	5,263	1,202	4,662	16,898	3.21
98-99	0.24484	4,061	994	3,563	12,236	3.01
99-100	0.26203	3,066	803	2,665	8,673	2.83
100-101	0.27998	2,263	634	1,946	6,008	2.66
101-102	0.29866	1,629	487	1,386	4,062	2.49
102-103	0.31804	1,143	363	961	2,676	2.34
103-104	0.33807	779	263	648	1,715	2.20
104-105	0.35870	516	185	423	1,067	2.07
105-106	0.37986	331	126	268	644	1.95
106-107	0.40149	205	82	164	376	1.83
107-108	0.42351	123	52	97	212	1.73
108-109	0.44584	71	32	55	115	1.63
109-110	0.46839	39	18	30	60	1.54

Table UT-6. Life table for white females: Utah, 1999-2001

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	0.00429	100,000	429	99,786	8,092,637	80.93
1-2	0.00040	99,571	40	99,552	7,992,851	80.27
2-3	0.00022	99,532	21	99,521	7,893,299	79.30
3-4	0.00017	99,510	17	99,502	7,793,778	78.32
4-5	0.00014	99,493	14	99,486	7,694,277	77.33
5-6	0.00013	99,479	13	99,472	7,594,791	76.35
6-7	0.00012	99,466	12	99,460	7,495,319	75.36
7-8	0.00011	99,454	11	99,449	7,395,859	74.36
8-9	0.00010	99,443	10	99,438	7,296,410	73.37
9-10	0.00008	99,434	8	99,430	7,196,971	72.38
10-11	0.00006	99,426	6	99,423	7,097,542	71.39
11-12	0.00006	99,420	6	99,417	6,998,119	70.39
12-13	0.00008	99,414	8	99,410	6,898,702	69.39
13-14	0.00013	99,406	13	99,399	6,799,293	68.40
14-15	0.00020	99,392	20	99,382	6,699,894	67.41
15-16	0.00028	99,372	27	99,359	6,600,511	66.42
16-17	0.00034	99,345	34	99,328	6,501,153	65.44
17-18	0.00037	99,311	37	99,293	6,401,825	64.46
18-19	0.00038	99,274	38	99,255	6,302,532	63.49
19-20	0.00036	99,236	36	99,218	6,203,277	62.51
20-21	0.00034	99,200	34	99,183	6,104,059	61.53
21-22	0.00033	99,166	33	99,149	6,004,876	60.55
22-23	0.00034	99,133	34	99,116	5,905,726	59.57
23-24	0.00036	99,099	35	99,082	5,806,610	58.59
24-25	0.00038	99,064	38	99,045	5,707,529	57.61
25-26	0.00042	99,026	41	99,005	5,608,483	56.64
26-27	0.00045	98,985	45	98,962	5,509,478	55.66
27-28	0.00051	98,940	50	98,915	5,410,515	54.68
28-29	0.00058	98,890	57	98,861	5,311,600	53.71
29-30	0.00066	98,832	66	98,800	5,212,739	52.74
30-31	0.00075	98,767	74	98,730	5,113,940	51.78
31-32	0.00082	98,693	81	98,653	5,015,210	50.82
32-33	0.00088	98,612	86	98,569	4,916,557	49.86
33-34	0.00091	98,525	90	98,481	4,817,988	48.90
34-35	0.00093	98,436	92	98,390	4,719,508	47.94
35-36	0.00096	98,344	94	98,297	4,621,118	46.99
36-37	0.00100	98,250	98	98,201	4,522,821	46.03
37-38	0.00105	98,152	103	98,100	4,424,620	45.08
38-39	0.00111	98,049	109	97,995	4,326,519	44.13
39-40	0.00118	97,940	115	97,883	4,228,525	43.17
40-41	0.00126	97,825	123	97,763	4,130,642	42.22
41-42	0.00135	97,702	132	97,636	4,032,878	41.28
42-43	0.00144	97,570	141	97,500	3,935,242	40.33
43-44	0.00155	97,429	151	97,354	3,837,743	39.39
44-45	0.00166	97,279	162	97,198	3,740,389	38.45
45-46	0.00179	97,117	174	97,030	3,643,191	37.51
46-47	0.00193	96,943	187	96,849	3,546,161	36.58
47-48	0.00208	96,756	202	96,655	3,449,312	35.65
48-49	0.00226	96,554	218	96,445	3,352,656	34.72
49-50	0.00245	96,336	236	96,219	3,256,211	33.80
50-51	0.00265	96,101	255	95,973	3,159,993	32.88
51-52	0.00289	95,846	277	95,707	3,064,019	31.97

52-53	0.00314	95,569	300	95,419	2,968,312	31.06
53-54	0.00342	95,269	326	95,106	2,872,893	30.16
54-55	0.00374	94,942	355	94,765	2,777,788	29.26
55-56	0.00408	94,588	386	94,394	2,683,022	28.37
56-57	0.00447	94,201	421	93,991	2,588,628	27.48
57-58	0.00489	93,781	459	93,551	2,494,637	26.60
58-59	0.00536	93,322	500	93,072	2,401,086	25.73
59-60	0.00588	92,822	545	92,549	2,308,014	24.86
60-61	0.00645	92,277	595	91,979	2,215,464	24.01
61-62	0.00708	91,682	649	91,357	2,123,485	23.16
62-63	0.00778	91,032	708	90,678	2,032,128	22.32
63-64	0.00856	90,324	773	89,938	1,941,450	21.49
64-65	0.00941	89,551	843	89,130	1,851,512	20.68
65-66	0.01036	88,708	919	88,249	1,762,382	19.87
66-67	0.01085	87,790	953	87,313	1,674,133	19.07
67-68	0.01197	86,837	1,040	86,317	1,586,820	18.27
68-69	0.01322	85,797	1,135	85,230	1,500,503	17.49
69-70	0.01462	84,663	1,238	84,044	1,415,273	16.72
70-71	0.01619	83,425	1,351	82,749	1,331,230	15.96
71-72	0.01795	82,074	1,473	81,337	1,248,481	15.21
72-73	0.01992	80,600	1,606	79,797	1,167,144	14.48
73-74	0.02213	78,994	1,748	78,120	1,087,347	13.76
74-75	0.02461	77,246	1,901	76,295	1,009,227	13.07
75-76	0.02739	75,345	2,063	74,313	932,931	12.38
76-77	0.03050	73,282	2,235	72,164	858,618	11.72
77-78	0.03398	71,047	2,414	69,839	786,454	11.07
78-79	0.03789	68,632	2,600	67,332	716,614	10.44
79-80	0.04226	66,032	2,790	64,637	649,282	9.83
80-81	0.04714	63,242	2,981	61,751	584,646	9.24
81-82	0.05261	60,260	3,170	58,675	522,895	8.68
82-83	0.05870	57,090	3,351	55,415	464,220	8.13
83-84	0.06550	53,739	3,520	51,979	408,805	7.61
84-85	0.07306	50,219	3,669	48,385	356,826	7.11
85-86	0.08147	46,550	3,793	44,654	308,442	6.63
86-87	0.09080	42,757	3,882	40,816	263,788	6.17
87-88	0.10113	38,875	3,931	36,909	222,972	5.74
88-89	0.11253	34,944	3,932	32,978	186,062	5.32
89-90	0.12509	31,011	3,879	29,072	153,085	4.94
90-91	0.13888	27,132	3,768	25,248	124,013	4.57
91-92	0.15398	23,364	3,598	21,565	98,765	4.23
92-93	0.17044	19,766	3,369	18,082	77,200	3.91
93-94	0.18831	16,397	3,088	14,854	59,118	3.61
94-95	0.20765	13,310	2,764	11,928	44,264	3.33
95=96	0.22845	10,546	2,409	9,341	32,337	3.07
96-97	0.25073	8,137	2,040	7,117	22,995	2.83
97-98	0.27445	6,097	1,673	5,260	15,879	2.60
98-99	0.29957	4,423	1,325	3,761	10,619	2.40
99-100	0.32599	3,098	1,010	2,593	6,858	2.21
100-101	0.35360	2,088	738	1,719	4,265	2.04
101-102	0.38227	1,350	516	1,092	2,546	1.89
102-103	0.41182	834	343	662	1,454	1.74
103-104	0.44205	490	217	382	792	1.61
104-105	0.47274	274	129	209	410	1.50
105-106	0.50367	144	73	108	201	1.39
106-107	0.53460	72	38	52	93	1.30
107-108	0.56529	33	19	24	40	1.21
108-109	0.59550	14	9	10	16	1.13
109-110	0.62503	6	4	4	6	1.06

Table UT-10. Standard errors of the probability of dying, Utah, 1999-2001

	Total			White			Black		
Age	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
0-1	0.000184	0.000278	0.000251	0.000188	0.000284	0.000257			
1-2	0.000057	0.000084	0.000078	0.000057	0.000083	0.000080			
2-3	0.000049	0.000072	0.000065	0.000049	0.000074	0.000062			
3-4	0.000044	0.000067	0.000055	0.000046	0.000073	0.000055			
4-5	0.000035	0.000052	0.000047	0.000036	0.000051	0.000051			
5-6	0.000043	0.000062	0.000059	0.000042	0.000061	0.000057			
6-7	0.000033	0.000044	0.000053	0.000033	0.000045	0.000053			
7-8	0.000037	0.000055	0.000049	0.000040	0.000063	0.000049			
8-9	0.000030	0.000055	0.000032	0.000031	0.000055	0.000034			
9-10	0.000027	0.000043	0.000033	0.000029	0.000045	0.000035			
10-11	0.000024	0.000035	0.000038	0.000025	0.000037	0.000036			
11-12	0.000027	0.000048	0.000027	0.000028	0.000052	0.000024			
12-13	0.000032	0.000055	0.000033	0.000034	0.000058	0.000033			
13-14	0.000044	0.000072	0.000049	0.000045	0.000074	0.000051			
14-15	0.000062	0.000100	0.000072	0.000065	0.000105	0.000076			
15-16	0.000068	0.000114	0.000073	0.000070	0.000119	0.000074			
16-17	0.000076	0.000129	0.000081	0.000078	0.000131	0.000084			
17-18	0.000067	0.000115	0.000070	0.000068	0.000116	0.000074			
18-19	0.000064	0.000105	0.000076	0.000066	0.000107	0.000081			
19-20	0.000067	0.000115	0.000069	0.000068	0.000118	0.000068			
20-21	0.000069	0.000123	0.000064	0.000069	0.000123	0.000064			
21-22	0.000074	0.000129	0.000072	0.000074	0.000128	0.000075			
22-23	0.000079	0.000140	0.000076	0.000076	0.000134	0.000072			
23-24	0.000075	0.000129	0.000079	0.000072	0.000121	0.000079			
24-25	0.000080	0.000135	0.000085	0.000074	0.000118	0.000091			
25-26	0.000090	0.000155	0.000088	0.000075	0.000129	0.000077			
26-27	0.000099	0.000171	0.000097	0.000082	0.000137	0.000087			
27-28	0.000098	0.000153	0.000121	0.000086	0.000127	0.000119			
28-29	0.000109	0.000170	0.000130	0.000099	0.000148	0.000130			
29-30	0.000111	0.000172	0.000137	0.000109	0.000163	0.000145			
30-31	0.000091	0.000143	0.000110	0.000096	0.000146	0.000125			
31-32	0.000103	0.000165	0.000120	0.000111	0.000171	0.000137			
32-33	0.000106	0.000168	0.000127	0.000122	0.000195	0.000144			
33-34	0.000110	0.000179	0.000127	0.000124	0.000206	0.000139			
34-35	0.000110	0.000161	0.000152	0.000121	0.000184	0.000157			
35-36	0.000104	0.000148	0.000154	0.000115	0.000169	0.000164			
36-37	0.000122	0.000179	0.000169	0.000129	0.000198	0.000164			
37-38	0.000119	0.000185	0.000148	0.000123	0.000202	0.000142			
38-39	0.000123	0.000177	0.000178	0.000127	0.000191	0.000169			
39-40	0.000126	0.000188	0.000167	0.000127	0.000194	0.000162			
40-41	0.000136	0.000195	0.000200	0.000137	0.000202	0.000192			
41-42	0.000136	0.000195	0.000196	0.000134	0.000200	0.000183			
42-43	0.000155	0.000241	0.000195	0.000153	0.000246	0.000183			
43-44	0.000154	0.000235	0.000199	0.000151	0.000236	0.000189			
44-45	0.000168	0.000254	0.000219	0.000165	0.000259	0.000204			
45-46	0.000172	0.000267	0.000216	0.000171	0.000269	0.000211			
46-47	0.000181	0.000280	0.000229	0.000179	0.000280	0.000221			
47-48	0.000186	0.000292	0.000231	0.000183	0.000292	0.000221			
48-49	0.000202	0.000323	0.000242	0.000198	0.000320	0.000234			
49-50	0.000209	0.000343	0.000242	0.000208	0.000347	0.000236			
50-51	0.000228	0.000352	0.000292	0.000227	0.000353	0.000286			
51-52	0.000250	0.000402	0.000299	0.000248	0.000400	0.000294			

52-53	0.000275	0.000442	0.000330	0.000275	0.000448	0.000322
53-54	0.000290	0.000441	0.000383	0.000288	0.000439	0.000380
54-55	0.000315	0.000509	0.000374	0.000315	0.000509	0.000373
55-56	0.000353	0.000591	0.000400	0.000355	0.000586	0.000410
56-57	0.000360	0.000604	0.000406	0.000363	0.000607	0.000414
57-58	0.000357	0.000580	0.000422	0.000361	0.000580	0.000435
58-59	0.000404	0.000656	0.000480	0.000412	0.000658	0.000503
59-60	0.000441	0.000740	0.000501	0.000452	0.000744	0.000530
60-61	0.000454	0.000726	0.000555	0.000462	0.000728	0.000577
61-62	0.000495	0.000832	0.000566	0.000511	0.000839	0.000603
62-63	0.000522	0.000848	0.000628	0.000536	0.000855	0.000660
63-64	0.000540	0.000901	0.000625	0.000558	0.000923	0.000655
64-65	0.000566	0.000932	0.000667	0.000585	0.000944	0.000712
65-66	0.000637	0.001022	0.000783	0.000660	0.001046	0.000822
66-67	0.000643	0.001039	0.000783	0.000647	0.001049	0.000783
67-68	0.000702	0.001136	0.000853	0.000713	0.001150	0.000870
68-69	0.000718	0.001190	0.000848	0.000727	0.001199	0.000862
69-70	0.000776	0.001263	0.000939	0.000785	0.001277	0.000949
70-71	0.000822	0.001335	0.001002	0.000828	0.001345	0.001006
71-72	0.000863	0.001409	0.001045	0.000869	0.001419	0.001052
72-73	0.000894	0.001452	0.001094	0.000909	0.001472	0.001117
73-74	0.000970	0.001604	0.001168	0.000978	0.001607	0.001183
74-75	0.001023	0.001695	0.001235	0.001036	0.001721	0.001247
75-76	0.001076	0.001657	0.001431	0.001088	0.001673	0.001450
76-77	0.001143	0.001816	0.001462	0.001160	0.001833	0.001492
77-78	0.001235	0.002068	0.001498	0.001253	0.002101	0.001518
78-79	0.001357	0.002175	0.001725	0.001372	0.002198	0.001746
79-80	0.001418	0.002234	0.001839	0.001439	0.002267	0.001868
80-81	0.001521	0.002454	0.001914	0.001549	0.002498	0.001952
81-82	0.001662	0.002673	0.002099	0.001692	0.002717	0.002141
82-83	0.001799	0.002857	0.002299	0.001833	0.002892	0.002359
83-84	0.001935	0.003032	0.002505	0.001972	0.003067	0.002572
84-85	0.002106	0.003343	0.002695	0.002145	0.003390	0.002757
85-86	0.002468	0.004174	0.003036	0.002506	0.004219	0.003094
86-87	0.002692	0.004539	0.003322	0.002737	0.004590	0.003391
87-88	0.002948	0.004952	0.003650	0.003001	0.005012	0.003732
88-89	0.003242	0.005425	0.004027	0.003304	0.005493	0.004126
89-90	0.003582	0.005967	0.004466	0.003656	0.006046	0.004584
90-91	0.003978	0.006592	0.004980	0.004068	0.006685	0.005124
91-92	0.004442	0.007319	0.005586	0.004551	0.007428	0.005762
92-93	0.004992	0.008169	0.006309	0.005125	0.008298	0.006527
93-94	0.005648	0.009170	0.007179	0.005812	0.009325	0.007451
94-95	0.006438	0.010358	0.008237	0.006642	0.010544	0.008580
95-96	0.007398	0.011779	0.009539	0.007655	0.012005	0.009977
96-97	0.008578	0.013491	0.011160	0.008905	0.013769	0.011726
97-98	0.010044	0.015573	0.013204	0.010465	0.015918	0.013947
98-99	0.011886	0.018129	0.015819	0.012436	0.018561	0.016808
99-100	0.014231	0.021295	0.019213	0.014957	0.021843	0.020551
100-101	0.017255	0.025260	0.023690	0.018229	0.025962	0.025531
101-102	0.021212	0.030276	0.029696	0.022537	0.031187	0.032277
102-103	0.026466	0.036697	0.037903	0.028300	0.037895	0.041593
103-104	0.033558	0.045016	0.049340	0.036137	0.046611	0.054726
104-105	0.043292	0.055931	0.065614	0.046985	0.058086	0.073652
105-106	0.056898	0.070448	0.089298	0.062285	0.073401	0.101579

106-107	0.076285	0.090030	0.124600	0.084299	0.094139	0.143843			
107-108	0.104474	0.116846	0.178580	0.116647	0.122656	0.209549			
108-109	0.146348	0.154154	0.263396	0.165246	0.162508	0.314664			
109-110	0.209973	0.206930	0.400564	0.239991	0.219155	0.488020			

Table UT-11. Standard errors of the average remaining lifetime, Utah, 1999-2001

	Total			White			Black		
Age	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
0-1	0.065	0.096	0.086	0.066	0.097	0.087			
1-2	0.064	0.094	0.084	0.064	0.095	0.085			
2-3	0.063	0.094	0.084	0.064	0.095	0.085			
3-4	0.063	0.094	0.084	0.064	0.095	0.085			
4-5	0.063	0.094	0.084	0.064	0.095	0.085			
5-6	0.063	0.094	0.084	0.064	0.095	0.085			
6-7	0.063	0.093	0.084	0.064	0.094	0.085			
7-8	0.063	0.093	0.084	0.064	0.094	0.084			
8-9	0.063	0.093	0.084	0.064	0.094	0.084			
9-10	0.063	0.093	0.084	0.064	0.094	0.084			
10-11	0.063	0.093	0.084	0.064	0.094	0.084			
11-12	0.063	0.093	0.084	0.064	0.094	0.084			
12-13	0.063	0.093	0.084	0.064	0.094	0.084			
13-14	0.063	0.093	0.083	0.064	0.094	0.084			
14-15	0.063	0.093	0.083	0.063	0.094	0.084			
15-16	0.063	0.093	0.083	0.063	0.094	0.084			
16-17	0.063	0.093	0.083	0.063	0.094	0.084			
17-18	0.063	0.092	0.083	0.063	0.093	0.084			
18-19	0.062	0.092	0.083	0.063	0.093	0.084			
19-20	0.062	0.092	0.083	0.063	0.093	0.084			
20-21	0.062	0.092	0.083	0.063	0.093	0.083			
21-22	0.062	0.092	0.083	0.063	0.093	0.083			
22-23	0.062	0.092	0.083	0.063	0.092	0.083			
23-24	0.062	0.091	0.083	0.062	0.092	0.083			
24-25	0.062	0.091	0.082	0.062	0.092	0.083			
25-26	0.062	0.091	0.082	0.062	0.092	0.083			
26-27	0.062	0.091	0.082	0.062	0.092	0.083			
27-28	0.061	0.090	0.082	0.062	0.092	0.083			
28-29	0.061	0.090	0.082	0.062	0.092	0.083			
29-30	0.061	0.090	0.082	0.062	0.091	0.082			
30-31	0.061	0.090	0.081	0.062	0.091	0.082			
31-32	0.061	0.090	0.081	0.062	0.091	0.082			
32-33	0.061	0.089	0.081	0.061	0.091	0.082			
33-34	0.060	0.089	0.081	0.061	0.090	0.081			
34-35	0.060	0.089	0.081	0.061	0.090	0.081			
35-36	0.060	0.089	0.080	0.061	0.090	0.081			
36-37	0.060	0.089	0.080	0.061	0.090	0.081			
37-38	0.060	0.088	0.080	0.060	0.089	0.080			
38-39	0.060	0.088	0.080	0.060	0.089	0.080			
39-40	0.060	0.088	0.079	0.060	0.089	0.080			
40-41	0.060	0.088	0.079	0.060	0.089	0.080			
41-42	0.059	0.088	0.079	0.060	0.089	0.079			
42-43	0.059	0.088	0.079	0.060	0.089	0.079			
43-44	0.059	0.087	0.078	0.060	0.088	0.079			
44-45	0.059	0.087	0.078	0.059	0.088	0.079			
45-46	0.059	0.087	0.078	0.059	0.088	0.079			
46-47	0.059	0.087	0.078	0.059	0.088	0.078			
47-48	0.058	0.087	0.077	0.059	0.087	0.078			
48-49	0.058	0.086	0.077	0.059	0.087	0.078			
49-50	0.058	0.086	0.077	0.059	0.087	0.078			
50-51	0.058	0.086	0.077	0.058	0.087	0.077			
51-52	0.058	0.086	0.076	0.058	0.086	0.077			

52-53	0.057	0.085	0.076	0.058	0.086	0.077			
53-54	0.057	0.085	0.075	0.058	0.086	0.076			
54-55	0.057	0.084	0.075	0.057	0.085	0.076			
55-56	0.056	0.084	0.074	0.057	0.085	0.075			
56-57	0.056	0.083	0.074	0.056	0.084	0.075			
57-58	0.055	0.082	0.073	0.056	0.083	0.074			
58-59	0.055	0.082	0.073	0.055	0.083	0.074			
59-60	0.054	0.081	0.072	0.055	0.082	0.073			
60-61	0.054	0.080	0.071	0.054	0.081	0.072			
61-62	0.053	0.080	0.071	0.054	0.080	0.071			
62-63	0.053	0.079	0.070	0.053	0.079	0.070			
63-64	0.052	0.078	0.069	0.052	0.079	0.069			
64-65	0.051	0.077	0.068	0.052	0.078	0.069			
65-66	0.051	0.076	0.067	0.051	0.077	0.068			
66-67	0.050	0.075	0.066	0.050	0.076	0.066			
67-68	0.049	0.074	0.065	0.050	0.075	0.066			
68-69	0.049	0.073	0.064	0.049	0.074	0.064			
69-70	0.048	0.072	0.063	0.048	0.073	0.064			
70-71	0.047	0.071	0.062	0.047	0.072	0.062			
71-72	0.046	0.071	0.061	0.047	0.071	0.061			
72-73	0.046	0.070	0.060	0.046	0.070	0.060			
73-74	0.045	0.069	0.060	0.045	0.069	0.060			
74-75	0.044	0.068	0.059	0.045	0.069	0.059			
75-76	0.044	0.068	0.058	0.044	0.068	0.058			
76-77	0.043	0.067	0.057	0.043	0.068	0.057			
77-78	0.043	0.067	0.056	0.043	0.068	0.056			
78-79	0.042	0.067	0.055	0.042	0.067	0.055			
79-80	0.042	0.066	0.054	0.042	0.067	0.054			
80-81	0.042	0.067	0.053	0.041	0.067	0.053			
81-82	0.041	0.067	0.052	0.041	0.067	0.052			
82-83	0.041	0.067	0.052	0.041	0.067	0.052			
83-84	0.041	0.068	0.051	0.041	0.068	0.051			
84-85	0.041	0.069	0.051	0.041	0.069	0.050			
85-86	0.041	0.071	0.050	0.041	0.071	0.050			
86-87	0.041	0.071	0.050	0.041	0.071	0.050			
87-88	0.041	0.071	0.050	0.041	0.071	0.049			
88-89	0.041	0.072	0.050	0.041	0.072	0.049			
89-90	0.041	0.073	0.050	0.041	0.073	0.049			
90-91	0.042	0.074	0.050	0.042	0.075	0.050			
91-92	0.043	0.076	0.051	0.043	0.076	0.050			
92-93	0.044	0.078	0.052	0.044	0.079	0.052			
93-94	0.045	0.081	0.053	0.045	0.081	0.053			
94-95	0.047	0.085	0.055	0.047	0.085	0.055			
95-96	0.049	0.089	0.058	0.049	0.089	0.058			
96-97	0.052	0.094	0.061	0.052	0.094	0.062			
97-98	0.056	0.100	0.066	0.056	0.101	0.067			
98-99	0.060	0.108	0.072	0.061	0.109	0.073			
99-100	0.066	0.117	0.079	0.067	0.118	0.081			
100-101	0.073	0.129	0.089	0.075	0.130	0.092			
101-102	0.083	0.144	0.102	0.085	0.146	0.106			
102-103	0.096	0.162	0.120	0.099	0.165	0.125			
103-104	0.112	0.186	0.143	0.117	0.189	0.152			
104-105	0.134	0.217	0.176	0.141	0.221	0.189			
105-106	0.165	0.258	0.222	0.174	0.264	0.242			

106-107	0.208	0.315	0.290	0.222	0.323	0.320			
107-108	0.273	0.400	0.393	0.293	0.411	0.440			
108-109	0.376	0.534	0.561	0.408	0.549	0.638			
109-110	0.563	0.765	0.870	0.615	0.790	1.004			