Table WA-1. Life table for the total population: Washington, 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	0.00429	100,000	429	99,785	7,864,182	78.64
1-2	0.00064	99,571	64	99,539	7,764,397	77.98
2-3	0.00034	99,507	34	99,490	7,664,858	77.03
3-4	0.00023	99,473	23	99,461	7,565,368	76.05
4-5	0.00018	99,449	18	99,440	7,465,907	75.07
5-6	0.00016	99,431	16	99,423	7,366,466	74.09
6-7	0.00015	99,416	15	99,408	7,267,043	73.10
7-8	0.00014	99,401	14	99,394	7,167,634	72.11
8-9	0.00013	99,387	13	99,381	7,068,240	71.12
9-10	0.00011	99,375	11	99,369	6,968,859	70.13
10-11	0.00010	99,363	10	99,358	6,869,490	69.14
11-12	0.00011	99,353	11	99,347	6,770,132	68.14
12-13	0.00014	99,342	14	99,335	6,670,785	67.15
13-14	0.00021	99,328	21	99,318	6,571,450	66.16
14-15	0.00030	99,307	30	99,292	6,472,133	65.17
15-16	0.00041	99,277	41	99,257	6,372,840	64.19
16-17	0.00051	99,237	51	99,211	6,273,583	63.22
17-18	0.00061	99,186	60	99,155	6,174,372	62.25
18-19	0.00068	99,125	68	99,092	6,075,217	61.29
19-20	0.00074	99,058	73	99,021	5,976,125	60.33
20-21	0.00079	98,985	78	98,946	5,877,104	59.37
21-22	0.00083	98,907	82	98,866	5,778,158	58.42
22-23	0.00084	98,825	83	98,783	5,679,292	57.47
23-24	0.00081	98,741	80	98,701	5,580,509	56.52
24-25	0.00078	98,661	77	98,623	5,481,808	55.56
25-26	0.00075	98,584	74	98,547	5,383,185	54.61
26-27	0.00073	98,510	72	98,474	5,284,638	53.65
27-28	0.00071	98,438	70	98,403	5,186,164	52.68
28-29	0.00071	98,368	70	98,333	5,087,760	51.72
29-30	0.00072	98,299	71	98,263	4,989,427	50.76
30-31	0.00074	98,228	73	98,192	4,891,164	49.79
31-32	0.00077	98,155	76	98,117	4,792,972	48.83
32-33	0.00082	98,079	80	98,039	4,694,854	47.87
33-34	0.00087	97,999	86	97,956	4,596,815	46.91
34-35	0.00094	97,914	92	97,868	4,498,859	45.95
35-36	0.00102	97,822	99	97,772	4,400,991	44.99
36-37	0.00110	97,722	108	97,668	4,303,219	44.04
37-38	0.00120	97,615	117	97,556	4,205,551	43.08
38-39	0.00131	97,497	128	97,434	4,107,995	42.13
39-40	0.00143	97,370	139	97,300	4,010,561	41.19
40-41	0.00156	97,231	152	97,155	3,913,260	40.25
41-42	0.00171	97,079	166	96,996	3,816,105	39.31
42-43	0.00186	96,914	181	96,823	3,719,109	38.38
43-44	0.00204	96,733	197	96,634	3,622,286	37.45
44-45	0.00223	96,536	215	96,428	3,525,651	36.52
45-46	0.00244	96,321	235	96,203	3,429,223	35.60
46-47	0.00266	96,086	256	95,958	3,333,019	34.69
47-48	0.00291	95,830	279	95,691	3,237,061	33.78
48-49	0.00319	95,551	304	95,399	3,141,370	32.88
49-50	0.00349	95,247	332	95,081	3,045,971	31.98
50-51	0.00381	94,915	362	94,734	2,950,890	31.09
51-52	0.00417	94,553	395	94,355	2,856,157	30.21

52-53	0.00457	94,158	430	93,943	2,761,801	29.33
53-54	0.00500	93,728	468	93,494	2,667,858	28.46
54-55	0.00547	93,259	510	93,005	2,574,364	27.60
55-56	0.00598	92,750	555	92,472	2,481,360	26.75
56-57	0.00654	92,195	603	91,893	2,388,888	25.91
57-58	0.00716	91,591	656	91,264	2,296,995	25.08
58-59	0.00783	90,936	712	90,580	2,205,731	24.26
59-60	0.00855	90,224	772	89,838	2,115,151	23.44
60-61	0.00935	89,452	836	89,034	2,025,313	22.64
61-62	0.01021	88,616	905	88,163	1,936,279	21.85
62-63	0.01116	87,711	979	87,222	1,848,115	21.07
63-64	0.01219	86,732	1,057	86,204	1,760,894	20.30
64-65	0.01331	85,675	1,141	85,105	1,674,690	19.55
65-66	0.01454	84,534	1,229	83,920	1,589,586	18.80
66-67	0.01564	83,306	1,303	82,654	1,505,665	18.07
67-68	0.01711	82,003	1,403	81,301	1,423,011	17.35
68-69	0.01870	80,600	1,507	79,846	1,341,710	16.65
69-70	0.02044	79,092	1,616	78,284	1,261,864	15.95
70-71	0.02233	77,476	1,730	76,611	1,183,580	15.28
71-72	0.02439	75,746	1,848	74,822	1,106,969	14.61
72-73	0.02664	73,898	1,969	72,914	1,032,147	13.97
73-74	0.02909	71,929	2,093	70,883	959,233	13.34
74-75	0.03176	69,837	2,218	68,728	888,351	12.72
75-76	0.03465	67,619	2,343	66,447	819,623	12.12
76-77	0.03781	65,276	2,468	64,042	753,176	11.54
77-78	0.04126	62,808	2,591	61,512	689,134	10.97
78-79	0.04504	60,216	2,712	58,860	627,622	10.42
79-80	0.04916	57,504	2,827	56,091	568,762	9.89
80-81	0.05382	54,677	2,943	53,206	512,671	9.38
81-82	0.05875	51,735	3,040	50,215	459,465	8.88
82-83	0.06411	48,695	3,122	47,134	409,250	8.40
83-84	0.06992	45,573	3,187	43,980	362,116	7.95
84-85	0.07622	42,386	3,231	40,771	318,136	7.51
85-86	0.08303	39,156	3,251	37,530	277,365	7.08
86-87	0.09039	35,905	3,245	34,282	239,835	6.68
87-88	0.09833	32,659	3,211	31,054	205,553	6.29
88-89	0.10689	29,448	3,148	27,874	174,499	5.93
89-90	0.11609	26,301	3,053	24,774	146,625	5.57
90-91	0.12598	23,247	2,929	21,783	121,851	5.24
91-92	0.13658	20,319	2,775	18,931	100,068	4.92
92-93	0.14792	17,544	2,595	16,246	81,137	4.62
93-94	0.16002	14,949	2,392	13,752	64,891	4.34
94-95	0.17292	12,556	2,171	11,471	51,138	4.07
95-96	0.18663	10,385	1,938	9,416	39,667	3.82
96-97	0.20116	8,447	1,699	7,597	30,251	3.58
97-98	0.21652	6,748	1,461	6,017	22,654	3.36
98-99	0.23271	5,287	1,230	4,672	16,637	3.15
99-100	0.24973	4,056	1,013	3,550	11,965	2.95
100-101	0.26756	3,043	814	2,636	8,415	2.77
101-102	0.28619	2,229	638	1,910	5,779	2.59
102-103	0.30556	1,591	486	1,348	3,869	2.43
103-104	0.32566	1,105	360	925	2,521	2.28
104-105	0.34642	745	258	616	1,596	2.14
105-106	0.36779	487	179	397	980	2.01
106-107	0.38969	308	120	248	582	1.89
107-108	0.41206	188	77	149	334	1.78
108-109	0.43479	110	48	86	185	1.68
109-110	0.45781	62	29	48	99	1.58

Table WA-2. Life table for males: Washington, 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	0.00567	100,000	567	99,716	7,617,884	76.18
1-2	0.00047	99,433	47	99,409	7,518,167	75.61
2-3	0.00030	99,386	30	99,371	7,418,758	74.65
3-4	0.00023	99,356	23	99,345	7,319,387	73.67
4-5	0.00019	99,334	19	99,324	7,220,041	72.68
5-6	0.00018	99,315	18	99,306	7,120,717	71.70
6-7	0.00018	99,297	18	99,288	7,021,412	70.71
7-8	0.00017	99,279	17	99,270	6,922,124	69.72
8-9	0.00016	99,262	16	99,254	6,822,853	68.74
9-10	0.00013	99,246	13	99,239	6,723,599	67.75
10-11	0.00011	99,233	11	99,227	6,624,360	66.76
11-12	0.00011	99,222	11	99,216	6,525,133	65.76
12-13	0.00016	99,210	16	99,202	6,425,917	64.77
13-14	0.00027	99,194	26	99,181	6,326,715	63.78
14-15	0.00041	99,168	41	99,147	6,227,534	62.80
15-16	0.00057	99,127	57	99,098	6,128,386	61.82
16-17	0.00072	99,070	71	99,034	6,029,288	60.86
17-18	0.00085	98,999	84	98,957	5,930,254	59.90
18-19	0.00095	98,915	94	98,867	5,831,297	58.95
19-20	0.00104	98,820	102	98,769	5,732,429	58.01
20-21	0.00113	98,718	111	98,662	5,633,660	57.07
21-22	0.00122	98,606	120	98,546	5,534,998	56.13
22-23	0.00124	98,486	122	98,425	5,436,452	55.20
23-24	0.00120	98,364	118	98,305	5,338,027	54.27
24-25	0.00114	98,246	112	98,189	5,239,722	53.33
25-26	0.00109	98,133	107	98,080	5,141,533	52.39
26-27	0.00104	98,026	102	97,975	5,043,453	51.45
27-28	0.00101	97,924	99	97,874	4,945,479	50.50
28-29	0.00098	97,825	96	97,777	4,847,604	49.55
29-30	0.00098	97,729	96	97,681	4,749,827	48.60
30-31	0.00099	97,633	97	97,585	4,652,146	47.65
31-32	0.00102	97,537	99	97,487	4,554,561	46.70
32-33	0.00107	97,437	104	97,385	4,457,075	45.74
33-34	0.00113	97,333	110	97,278	4,359,689	44.79
34-35	0.00120	97,224	117	97,165	4,262,411	43.84
35-36	0.00130	97,107	126	97,044	4,165,246	42.89
36-37	0.00140	96,981	136	96,913	4,068,202	41.95
37-38	0.00152	96,845	147	96,771	3,971,290	41.01
38-39	0.00165	96,698	160	96,618	3,874,518	40.07
39-40	0.00180	96,538	174	96,451	3,777,900	39.13
40-41	0.00196	96,364	189	96,270	3,681,449	38.20
41-42	0.00214	96,175	206	96,072	3,585,179	37.28
42-43	0.00234	95,969	224	95,857	3,489,107	36.36
43-44	0.00255	95,745	244	95,623	3,393,250	35.44

44-45	0.00279	95,501	266	95,368	3,297,627	34.53
45-46	0.00304	95,235	290	95,090	3,202,259	33.62
46-47	0.00332	94,945	316	94,787	3,107,169	32.73
47-48	0.00363	94,630	343	94,458	3,012,382	31.83
48-49	0.00396	94,286	374	94,099	2,917,924	30.95
49-50	0.00433	93,912	407	93,709	2,823,825	30.07
50-51	0.00473	93,506	442	93,285	2,730,116	29.20
51-52	0.00516	93,063	481	92,823	2,636,831	28.33
52-53	0.00564	92,583	522	92,322	2,544,008	27.48
53-54	0.00616	92,061	567	91,777	2,451,686	26.63
54-55	0.00673	91,493	615	91,186	2,359,909	25.79
55-56	0.00735	90,878	668	90,544	2,268,724	24.96
56-57	0.00802	90,211	724	89,849	2,178,179	24.15
57-58	0.00876	89,487	784	89,095	2,088,331	23.34
58-59	0.00956	88,703	848	88,279	1,999,235	22.54
59-60	0.01044	87,855	917	87,397	1,910,956	21.75
60-61	0.01139	86,938	990	86,443	1,823,559	20.98
61-62	0.01243	85,948	1,069	85,414	1,737,116	20.21
62-63	0.01357	84,879	1,152	84,303	1,651,702	19.46
63-64	0.01481	83,727	1,240	83,108	1,567,399	18.72
64-65	0.01616	82,488	1,333	81,821	1,484,291	17.99
65-66	0.01763	81,155	1,431	80,439	1,402,470	17.28
66-67	0.01899	79,724	1,514	78,967	1,322,031	16.58
67-68	0.02075	78,210	1,623	77,399	1,243,064	15.89
68-69	0.02268	76,587	1,737	75,718	1,165,665	15.22
69-70	0.02479	74,850	1,856	73,922	1,089,947	14.56
70-71	0.02709	72,994	1,977	72,006	1,016,025	13.92
71-72	0.02959	71,017	2,101	69,967	944,019	13.29
72-73	0.03231	68,916	2,227	67,803	874,053	12.68
73-74	0.03528	66,689	2,353	65,513	806,250	12.09
74-75	0.03851	64,337	2,477	63,098	740,737	11.51
75-76	0.04202	61,859	2,599	60,560	677,639	10.95
76-77	0.04583	59,260	2,716	57,902	617,079	10.41
77-78	0.04997	56,544	2,826	55,132	559,177	9.89
78-79	0.05447	53,719	2,926	52,256	504,046	9.38
79-80	0.05935	50,793	3,014	49,285	451,790	8.89
80-81	0.06463	47,778	3,088	46,234	402,505	8.42
81-82	0.07035	44,690	3,144	43,119	356,270	7.97
82-83	0.07653	41,547	3,179	39,957	313,152	7.54
83-84	0.08320	38,367	3,192	36,771	273,195	7.12
84-85	0.09041	35,175	3,180	33,585	236,424	6.72
85-86	0.09816	31,995	3,141	30,424	202,839	6.34
86-87	0.10651	28,854	3,073	27,317	172,414	5.98
87-88	0.11548	25,781	2,977	24,292	145,097	5.63
88-89	0.12509	22,804	2,853	21,377	120,805	5.30
89-90	0.13538	19,951	2,701	18,601	99,427	4.98
90-91	0.14638	17,250	2,525	15,988	80,827	4.69
91-92	0.15811	14,725	2,328	13,561	64,839	4.40
92-93	0.17059	12,397	2,115	11,340	51,278	4.14
93-94	0.18384	10,282	1,890	9,337	39,938	3.88
94-95	0.19787	8,392	1,660	7,562	30,601	3.65
95-96	0.21269	6,731	1,432	6,016	23,040	3.42
96-97	0.22831	5,300	1,210	4,695	17,024	3.21

97-98	0.24472	4,090	1,001	3,589	12,329	3.01
98-99	0.26191	3,089	809	2,684	8,740	2.83
99-100	0.27986	2,280	638	1,961	6,056	2.66
100-101	0.29854	1,642	490	1,397	4,095	2.49
101-102	0.31792	1,152	366	969	2,698	2.34
102-103	0.33795	786	265	653	1,729	2.20
103-104	0.35857	520	186	427	1,077	2.07
104-105	0.37974	334	127	270	650	1.95
105-106	0.40137	207	83	165	380	1.83
106-107	0.42339	124	52	98	214	1.73
107-108	0.44573	71	32	56	116	1.63
108-109	0.46828	40	19	30	61	1.54
109-110	0.49096	21	10	16	31	1.46

Table WA-3. Life table for females: Washington, 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	0.00328	100,000	328	99,836	8,113,734	81.14
1-2	0.00082	99,672	82	99,631	8,013,899	80.40
2-3	0.00039	99,590	39	99,570	7,914,268	79.47
3-4	0.00024	99,551	24	99,539	7,814,698	78.50
4-5	0.00017	99,527	17	99,518	7,715,159	77.52
5-6	0.00013	99,510	13	99,503	7,615,641	76.53
6-7	0.00011	99,496	11	99,491	7,516,138	75.54
7-8	0.00010	99,485	10	99,480	7,416,648	74.55
8-9	0.00010	99,475	10	99,470	7,317,168	73.56
9-10	0.00009	99,465	9	99,461	7,217,698	72.57
10-11	0.00010	99,456	10	99,451	7,118,237	71.57
11-12	0.00010	99,446	10	99,441	7,018,786	70.58
12-13	0.00012	99,436	12	99,430	6,919,345	69.59
13-14	0.00014	99,424	14	99,417	6,819,915	68.59
14-15	0.00019	99,410	18	99,401	6,720,498	67.60
15-16	0.00024	99,391	24	99,380	6,621,097	66.62
16-17	0.00030	99,368	29	99,353	6,521,718	65.63
17-18	0.00035	99,338	35	99,321	6,422,365	64.65
18-19	0.00039	99,304	39	99,284	6,323,044	63.67
19-20	0.00042	99,265	41	99,244	6,223,760	62.70
20-21	0.00043	99,224	42	99,202	6,124,515	61.72
21-22	0.00042	99,181	42	99,160	6,025,313	60.75
22-23	0.00041	99,139	41	99,119	5,926,153	59.78
23-24	0.00040	99,098	40	99,078	5,827,034	58.80
24-25	0.00039	99,058	39	99,039	5,727,956	57.82
25-26	0.00039	99,019	39	99,000	5,628,918	56.85
26-27	0.00039	98,980	39	98,961	5,529,918	55.87
27-28	0.00040	98,942	40	98,922	5,430,957	54.89
28-29	0.00042	98,902	42	98,881	5,332,035	53.91
29-30	0.00045	98,860	44	98,838	5,233,154	52.93
30-31	0.00048	98,816	47	98,792	5,134,316	51.96
31-32	0.00051	98,769	51	98,743	5,035,524	50.98
32-33	0.00056	98,718	55	98,690	4,936,781	50.01
33-34	0.00061	98,663	60	98,633	4,838,090	49.04
34-35	0.00067	98,603	66	98,570	4,739,457	48.07
35-36	0.00073	98,537	72	98,501	4,640,888	47.10
36-37	0.00080	98,465	79	98,426	4,542,386	46.13
37-38	0.00087	98,387	86	98,344	4,443,961	45.17
38-39	0.00096	98,301	94	98,253	4,345,617	44.21
39-40	0.00105	98,206	103	98,155	4,247,364	43.25
40-41	0.00115	98,103	113	98,046	4,149,209	42.29
41-42	0.00127	97,990	124	97,928	4,051,163	41.34
42-43	0.00139	97,866	136	97,798	3,953,235	40.39
43-44	0.00152	97,730	149	97,655	3,855,437	39.45

44-45	0.00167	97,581	163	97,499	3,757,782	38.51
45-46	0.00183	97,418	179	97,329	3,660,283	37.57
46-47	0.00201	97,239	196	97,142	3,562,954	36.64
47-48	0.00221	97,044	214	96,937	3,465,812	35.71
48-49	0.00242	96,830	234	96,713	3,368,876	34.79
49-50	0.00265	96,596	256	96,467	3,272,163	33.87
50-51	0.00291	96,339	280	96,199	3,175,695	32.96
51-52	0.00319	96,059	307	95,905	3,079,497	32.06
52-53	0.00350	95,752	335	95,584	2,983,591	31.16
53-54	0.00384	95,417	367	95,233	2,888,007	30.27
54-55	0.00421	95,050	401	94,850	2,792,773	29.38
55-56	0.00462	94,650	437	94,431	2,697,924	28.50
56-57	0.00507	94,212	478	93,973	2,603,493	27.63
57-58	0.00556	93,735	521	93,474	2,509,519	26.77
58-59	0.00610	93,214	568	92,930	2,416,045	25.92
59-60	0.00668	92,645	619	92,336	2,323,116	25.08
60-61	0.00733	92,026	674	91,689	2,230,780	24.24
61-62	0.00804	91,352	734	90,985	2,139,091	23.42
62-63	0.00881	90,618	798	90,218	2,048,106	22.60
63-64	0.00966	89,819	868	89,385	1,957,888	21.80
64-65	0.01059	88,952	942	88,481	1,868,502	21.01
65-66	0.01161	88,010	1,021	87,499	1,780,022	20.23
66-67	0.01251	86,988	1,088	86,444	1,692,522	19.46
67-68	0.01374	85,900	1,180	85,310	1,606,078	18.70
68-69	0.01510	84,720	1,279	84,081	1,520,768	17.95
69-70	0.01658	83,441	1,384	82,749	1,436,687	17.22
70-71	0.01821	82,057	1,494	81,310	1,353,938	16.50
71-72	0.02000	80,563	1,611	79,757	1,272,628	15.80
72-73	0.02196	78,952	1,734	78,085	1,192,870	15.11
73-74	0.02410	77,218	1,861	76,288	1,114,785	14.44
74-75	0.02645	75,357	1,993	74,361	1,038,498	13.78
75-76	0.02902	73,364	2,129	72,300	964,137	13.14
76-77	0.03183	71,235	2,268	70,101	891,838	12.52
77-78	0.03491	68,967	2,407	67,764	821,736	11.91
78-79	0.03827	66,560	2,547	65,286	753,973	11.33
79-80	0.04194	64,013	2,685	62,671	688,686	10.76
80-81	0.04594	61,328	2,818	59,920	626,016	10.21
81-82	0.05031	58,511	2,944	57,039	566,096	9.68
82-83	0.05507	55,567	3,060	54,037	509,057	9.16
83-84	0.06025	52,507	3,163	50,926	455,020	8.67
84-85	0.06588	49,344	3,251	47,719	404,094	8.19
85-86	0.07200	46,093	3,319	44,434	356,376	7.73
86-87	0.07864	42,775	3,364	41,093	311,942	7.29
87-88	0.08583	39,411	3,383	37,719	270,849	6.87
88-89	0.09362	36,028	3,373	34,342	233,130	6.47
89-90	0.10204	32,655	3,332	30,989	198,788	6.09
90-91	0.11111	29,323	3,258	27,694	167,799	5.72
91-92	0.12089	26,065	3,151	24,489	140,105	5.38
92-93	0.13140	22,914	3,011	21,408	115,616	5.05
93-94	0.14268	19,903	2,840	18,483	94,207	4.73
94-95	0.15475	17,063	2,640	15,743	75,724	4.44
95-96	0.16764	14,423	2,418	13,214	59,981	4.16
96-97	0.18137	12,005	2,177	10,916	46,767	3.90

97-98	0.19597	9,828	1,926	8,865	35,850	3.65
98-99	0.21144	7,902	1,671	7,066	26,986	3.42
99-100	0.22778	6,231	1,419	5,521	19,919	3.20
100-101	0.24499	4,812	1,179	4,222	14,398	2.99
101-102	0.26306	3,633	956	3,155	10,176	2.80
102-103	0.28197	2,677	755	2,300	7,021	2.62
103-104	0.30168	1,922	580	1,632	4,721	2.46
104-105	0.32215	1,342	432	1,126	3,089	2.30
105-106	0.34332	910	312	754	1,963	2.16
106-107	0.36514	598	218	488	1,209	2.02
107-108	0.38752	379	147	306	720	1.90
108-109	0.41039	232	95	185	415	1.78
109-110	0.43365	137	59	107	230	1.68

Table WA-4. Life table for the white population: Washington, 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	0.00501	100,000	501	99,750	7,850,999	78.51
1-2	0.00043	99,499	42	99,478	7,751,250	77.90
2-3	0.00025	99,457	25	99,444	7,651,772	76.94
3-4	0.00020	99,432	20	99,422	7,552,327	75.95
4-5	0.00017	99,412	17	99,404	7,452,905	74.97
5-6	0.00016	99,396	16	99,388	7,353,501	73.98
6-7	0.00015	99,380	15	99,372	7,254,113	72.99
7-8	0.00015	99,365	15	99,358	7,154,741	72.00
8-9	0.00013	99,350	13	99,344	7,055,383	71.02
9-10	0.00012	99,337	12	99,331	6,956,040	70.02
10-11	0.00010	99,325	10	99,320	6,856,709	69.03
11-12	0.00010	99,315	10	99,310	6,757,389	68.04
12-13	0.00013	99,305	13	99,299	6,658,078	67.05
13-14	0.00020	99,292	20	99,282	6,558,779	66.06
14-15	0.00030	99,272	30	99,257	6,459,497	65.07
15-16	0.00041	99,242	41	99,222	6,360,240	64.09
16-17	0.00052	99,201	51	99,176	6,261,018	63.11
17-18	0.00060	99,150	60	99,120	6,161,843	62.15
18-19	0.00067	99,090	66	99,057	6,062,723	61.18
19-20	0.00071	99,024	71	98,989	5,963,665	60.22
20-21	0.00076	98,954	75	98,916	5,864,677	59.27
21-22	0.00081	98,878	80	98,838	5,765,761	58.31
22-23	0.00083	98,798	82	98,756	5,666,923	57.36
23-24	0.00081	98,715	80	98,675	5,568,167	56.41
24-25	0.00077	98,635	76	98,597	5,469,492	55.45
25-26	0.00071	98,559	70	98,524	5,370,895	54.49
26-27	0.00067	98,490	66	98,457	5,272,370	53.53
27-28	0.00065	98,424	64	98,392	5,173,913	52.57
28-29	0.00068	98,360	67	98,326	5,075,522	51.60
29-30	0.00073	98,293	72	98,257	4,977,195	50.64
30-31	0.00078	98,221	77	98,183	4,878,938	49.67
31-32	0.00083	98,144	82	98,104	4,780,756	48.71
32-33	0.00088	98,063	86	98,020	4,682,652	47.75
33-34	0.00093	97,976	91	97,931	4,584,633	46.79
34-35	0.00099	97,885	97	97,836	4,486,702	45.84
35-36	0.00106	97,788	103	97,736	4,388,866	44.88
36-37	0.00113	97,685	111	97,629	4,291,130	43.93
37-38	0.00122	97,574	120	97,514	4,193,500	42.98
38-39	0.00133	97,454	129	97,390	4,095,986	42.03
39-40	0.00144	97,325	141	97,254	3,998,597	41.09
40-41	0.00157	97,184	153	97,108	3,901,342	40.14
41-42	0.00171	97,031	166	96,948	3,804,235	39.21
42-43	0.00187	96,865	181	96,774	3,707,287	38.27
43-44	0.00204	96,684	197	96,585	3,610,512	37.34
44-45	0.00222	96,487	215	96,379	3,513,927	36.42
45-46	0.00243	96,272	234	96,155	3,417,548	35.50
46-47	0.00265	96,039	254	95,911	3,321,392	34.58
47-48	0.00289	95,784	277	95,646	3,225,481	33.67
48-49	0.00316	95,507	302	95,356	3,129,835	32.77
49-50	0.00346	95,205	329	95,041	3,034,479	31.87
50-51	0.00378	94,876	359	94,697	2,939,438	30.98
51-52	0.00413	94,518	391	94,322	2,844,741	30.10

52-53	0.00452	94,127	426	93,914	2,750,419	29.22
53-54	0.00495	93,701	464	93,469	2,656,504	28.35
54-55	0.00541	93,238	505	92,985	2,563,035	27.49
55-56	0.00592	92,733	549	92,458	2,470,050	26.64
56-57	0.00648	92,184	597	91,885	2,377,591	25.79
57-58	0.00709	91,586	649	91,262	2,285,706	24.96
58-59	0.00776	90,937	705	90,584	2,194,444	24.13
59-60	0.00848	90,232	765	89,849	2,103,860	23.32
60-61	0.00927	89,467	830	89,052	2,014,011	22.51
61-62	0.01014	88,637	898	88,188	1,924,959	21.72
62-63	0.01108	87,739	972	87,253	1,836,771	20.93
63-64	0.01211	86,766	1,051	86,241	1,749,519	20.16
64-65	0.01324	85,715	1,135	85,148	1,663,278	19.40
65-66	0.01448	84,580	1,225	83,968	1,578,130	18.66
66-67	0.01569	83,356	1,308	82,702	1,494,162	17.93
67-68	0.01719	82,048	1,410	81,343	1,411,461	17.20
68-69	0.01881	80,638	1,517	79,879	1,330,118	16.50
69-70	0.02058	79,121	1,628	78,307	1,250,239	15.80
70-71	0.02251	77,493	1,744	76,620	1,171,932	15.12
71-72	0.02462	75,748	1,865	74,816	1,095,312	14.46
72-73	0.02692	73,883	1,989	72,889	1,020,496	13.81
73-74	0.02942	71,895	2,115	70,837	947,607	13.18
74-75	0.03215	69,779	2,243	68,658	876,770	12.56
75-76	0.03511	67,536	2,371	66,351	808,112	11.97
76-77	0.03834	65,165	2,498	63,916	741,761	11.38
77-78	0.04188	62,667	2,624	61,355	677,845	10.82
78-79	0.04577	60,042	2,748	58,669	616,490	10.27
79-80	0.05002	57,295	2,866	55,862	557,822	9.74
80-81	0.05483	54,429	2,984	52,937	501,960	9.22
81-82	0.05992	51,445	3,083	49,903	449,024	8.73
82-83	0.06546	48,362	3,166	46,779	399,120	8.25
83-84	0.07147	45,196	3,230	43,581	352,342	7.80
84-85	0.07799	41,966	3,273	40,329	308,761	7.36
85-86	0.08505	38,693	3,291	37,047	268,432	6.94
86-87	0.09269	35,402	3,281	33,761	231,385	6.54
87-88	0.10093	32,120	3,242	30,499	197,624	6.15
88-89	0.10982	28,878	3,171	27,293	167,124	5.79
89-90	0.11939	25,707	3,069	24,172	139,832	5.44
90-91	0.12967	22,638	2,936	21,170	115,659	5.11
91-92	0.14070	19,702	2,772	18,316	94,489	4.80
92-93	0.15251	16,930	2,582	15,639	76,173	4.50
93-94	0.16511	14,348	2,369	13,164	60,534	4.22
94-95	0.17854	11,979	2,139	10,910	47,371	3.95
95=96	0.19281	9,840	1,897	8,892	36,461	3.71
96-97	0.20793	7,943	1,652	7,117	27,569	3.47
97-98	0.22392	6,291	1,409	5,587	20,452	3.25
98-99	0.24076	4,883	1,176	4,295	14,865	3.04
99-100	0.25845	3,707	958	3,228	10,570	2.85
100-101	0.27696	2,749	761	2,368	7,342	2.67
101-102	0.29628	1,988	589	1,693	4,973	2.50
102-103	0.31636	1,399	443	1,178	3,280	2.35
103-104	0.33715	956	322	795	2,103	2.20
104-105	0.35860	634	227	520	1,308	2.06
105-106	0.38063	407	155	329	787	1.94
106-107	0.40317	252	102	201	458	1.82
107-108	0.42614	150	64	118	257	1.71
108-109	0.44943	86	39	67	139	1.61
109-110	0.47295	47	22	36	72	1.52

Table WA-5. Life table for white males: Washington, 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	0.00555	100,000	555	99,722	7,610,457	76.10
1-2	0.00045	99,445	45	99,422	7,510,735	75.53
2-3	0.00030	99,400	30	99,385	7,411,313	74.56
3-4	0.00023	99,370	23	99,358	7,311,928	73.58
4-5	0.00019	99,347	19	99,337	7,212,570	72.60
5-6	0.00017	99,328	17	99,319	7,113,232	71.61
6-7	0.00017	99,311	17	99,302	7,013,913	70.63
7-8	0.00016	99,294	16	99,286	6,914,610	69.64
8-9	0.00015	99,278	15	99,271	6,815,324	68.65
9-10	0.00013	99,263	13	99,257	6,716,054	67.66
10-11	0.00011	99,251	11	99,245	6,616,797	66.67
11-12	0.00012	99,239	12	99,233	6,517,552	65.68
12-13	0.00017	99,228	17	99,219	6,418,318	64.68
13-14	0.00027	99,211	27	99,198	6,319,099	63.69
14-15	0.00041	99,185	40	99,164	6,219,901	62.71
15-16	0.00056	99,144	55	99,117	6,120,736	61.74
16-17	0.00070	99,089	69	99,054	6,021,620	60.77
17-18	0.00082	99,020	82	98,979	5,922,565	59.81
18-19	0.00093	98,938	92	98,892	5,823,586	58.86
19-20	0.00101	98,846	100	98,796	5,724,694	57.92
20-21	0.00111	98,746	110	98,691	5,625,898	56.97
21-22	0.00120	98,636	119	98,577	5,527,207	56.04
22-23	0.00124	98,518	123	98,456	5,428,630	55.10
23-24	0.00121	98,395	119	98,335	5,330,173	54.17
24-25	0.00113	98,276	111	98,221	5,231,838	53.24
25-26	0.00102	98,165	100	98,115	5,133,617	52.30
26-27	0.00094	98,065	92	98,019	5,035,502	51.35
27-28	0.00091	97,973	89	97,928	4,937,483	50.40
28-29	0.00092	97,884	90	97,839	4,839,555	49.44
29-30	0.00098	97,793	95	97,746	4,741,717	48.49
30-31	0.00103	97,698	101	97,648	4,643,971	47.53
31-32	0.00108	97,597	106	97,544	4,546,324	46.58
32-33	0.00114	97,492	111	97,436	4,448,779	45.63
33-34	0.00120	97,380	117	97,322	4,351,343	44.68
34-35	0.00128	97,263	124	97,201	4,254,022	43.74
35-36	0.00136	97,139	132	97,073	4,156,820	42.79
36-37	0.00146	97,007	142	96,936	4,059,747	41.85
37-38	0.00157	96,865	152	96,789	3,962,811	40.91
38-39	0.00170	96,713	164	96,631	3,866,023	39.97
39-40	0.00184	96,548	178	96,459	3,769,392	39.04
40-41	0.00201	96,371	194	96,274	3,672,932	38.11
41-42	0.00219	96,177	211	96,071	3,576,659	37.19
42-43	0.00239	95,966	230	95,851	3,480,588	36.27
43-44	0.00261	95,736	250	95,611	3,384,737	35.35
44-45	0.00285	95,486	272	95,350	3,289,125	34.45
45-46	0.00311	95,214	296	95,066	3,193,775	33.54
46-47	0.00339	94,918	322	94,757	3,098,709	32.65
47-48	0.00370	94,597	350	94,421	3,003,951	31.76
48-49	0.00404	94,246	380	94,056	2,909,530	30.87
49-50	0.00440	93,866	413	93,659	2,815,473	29.99
50-51	0.00481	93,453	449	93,228	2,721,814	29.13
51-52	0.00524	93,003	488	92,760	2,628,586	28.26

52-53	0.00572	92,516	529	92,251	2,535,826	27.41
53-54	0.00624	91,987	574	91,700	2,443,575	26.56
54-55	0.00681	91,413	622	91,102	2,351,875	25.73
55-56	0.00742	90,791	674	90,454	2,260,774	24.90
56-57	0.00810	90,116	730	89,752	2,170,320	24.08
57-58	0.00883	89,387	789	88,992	2,080,569	23.28
58-59	0.00963	88,597	853	88,171	1,991,577	22.48
59-60	0.01050	87,744	922	87,283	1,903,406	21.69
60-61	0.01145	86,822	994	86,325	1,816,123	20.92
61-62	0.01249	85,828	1,072	85,292	1,729,798	20.15
62-63	0.01362	84,756	1,154	84,179	1,644,506	19.40
63-64	0.01484	83,602	1,241	82,982	1,560,327	18.66
64-65	0.01618	82,361	1,332	81,695	1,477,346	17.94
65-66	0.01763	81,029	1,429	80,314	1,395,651	17.22
66-67	0.01895	79,600	1,508	78,846	1,315,336	16.52
67-68	0.02073	78,092	1,619	77,283	1,236,490	15.83
68-69	0.02268	76,473	1,734	75,606	1,159,208	15.16
69-70	0.02480	74,739	1,853	73,812	1,083,602	14.50
70-71	0.02712	72,886	1,976	71,897	1,009,789	13.85
71-72	0.02964	70,909	2,102	69,858	937,892	13.23
72-73	0.03240	68,807	2,229	67,692	868,034	12.62
73-74	0.03540	66,578	2,357	65,399	800,341	12.02
74-75	0.03867	64,221	2,483	62,979	734,942	11.44
75-76	0.04223	61,737	2,607	60,434	671,963	10.88
76-77	0.04610	59,130	2,726	57,767	611,529	10.34
77-78	0.05030	56,405	2,837	54,986	553,762	9.82
78-79	0.05487	53,567	2,939	52,098	498,776	9.31
79-80	0.05982	50,628	3,029	49,114	446,678	8.82
80-81	0.06520	47,599	3,103	46,048	397,564	8.35
81-82	0.07101	44,496	3,160	42,916	351,517	7.90
82-83	0.07731	41,336	3,196	39,738	308,601	7.47
83-84	0.08411	38,140	3,208	36,536	268,863	7.05
84-85	0.09145	34,932	3,195	33,335	232,326	6.65
85-86	0.09936	31,738	3,154	30,161	198,991	6.27
86-87	0.10788	28,584	3,084	27,043	168,830	5.91
87-88	0.11703	25,501	2,984	24,009	141,787	5.56
88-89	0.12684	22,516	2,856	21,088	117,779	5.23
89-90	0.13735	19,660	2,700	18,310	96,690	4.92
90-91	0.14858	16,960	2,520	15,700	78,380	4.62
91-92	0.16057	14,440	2,319	13,281	62,680	4.34
92-93	0.17332	12,121	2,101	11,071	49,399	4.08
93-94	0.18685	10,021	1,872	9,084	38,328	3.82
94-95	0.20119	8,148	1,639	7,329	29,244	3.59
95=96	0.21634	6,509	1,408	5,805	21,915	3.37
96-97	0.23229	5,101	1,185	4,508	16,110	3.16
97-98	0.24904	3,916	975	3,428	11,602	2.96
98-99	0.26659	2,941	784	2,549	8,174	2.78
99-100	0.28490	2,157	614	1,850	5,625	2.61
100-101	0.30395	1,542	469	1,308	3,775	2.45
101-102	0.32369	1,074	347	900	2,467	2.30
102-103	0.34409	726	250	601	1,568	2.16
103-104	0.36507	476	174	389	967	2.03
104-105	0.38659	302	117	244	577	1.91
105-106	0.40855	185	76	148	333	1.80
106-107	0.43088	110	47	86	186	1.69
107-108	0.45350	62	28	48	100	1.60
108-109	0.47631	34	16	26	51	1.51
109-110	0.49923	18	9	13	25	1.43

Table WA-6. Life table for white females: Washington, 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	0.00461	100,000	461	99,770	8,097,989	80.98
1-2	0.00040	99,539	40	99,519	7,998,219	80.35
2-3	0.00019	99,499	19	99,490	7,898,700	79.38
3-4	0.00016	99,480	16	99,472	7,799,211	78.40
4-5	0.00015	99,464	15	99,457	7,699,739	77.41
5-6	0.00014	99,449	14	99,442	7,600,282	76.42
6-7	0.00014	99,435	14	99,429	7,500,840	75.43
7-8	0.00013	99,422	13	99,415	7,401,412	74.44
8-9	0.00012	99,409	12	99,403	7,301,996	73.45
9-10	0.00010	99,397	10	99,391	7,202,594	72.46
10-11	0.00009	99,386	9	99,382	7,103,202	71.47
11-12	0.00008	99,378	8	99,374	7,003,820	70.48
12-13	0.00009	99,370	9	99,365	6,904,447	69.48
13-14	0.00013	99,360	13	99,354	6,805,082	68.49
14-15	0.00019	99,347	19	99,337	6,705,728	67.50
15-16	0.00026	99,328	26	99,315	6,606,391	66.51
16-17	0.00032	99,302	32	99,286	6,507,076	65.53
17-18	0.00037	99,270	36	99,252	6,407,790	64.55
18-19	0.00039	99,234	39	99,214	6,308,538	63.57
19-20	0.00039	99,195	39	99,176	6,209,323	62.60
20-21	0.00039	99,156	39	99,137	6,110,148	61.62
21-22	0.00040	99,117	39	99,098	6,011,011	60.65
22-23	0.00040	99,078	39	99,058	5,911,913	59.67
23-24	0.00039	99,039	39	99,019	5,812,855	58.69
24-25	0.00038	99,000	38	98,981	5,713,836	57.72
25-26	0.00037	98,962	37	98,943	5,614,855	56.74
26-27	0.00037	98,925	37	98,906	5,515,912	55.76
27-28	0.00039	98,888	39	98,868	5,417,006	54.78
28-29	0.00042	98,849	42	98,828	5,318,138	53.80
29-30	0.00047	98,807	46	98,784	5,219,309	52.82
30-31	0.00052	98,761	51	98,735	5,120,525	51.85
31-32	0.00057	98,710	56	98,682	5,021,790	50.87
32-33	0.00061	98,654	60	98,624	4,923,108	49.90
33-34	0.00065	98,594	64	98,562	4,824,484	48.93
34-35	0.00069	98,530	68	98,496	4,725,922	47.96
35-36	0.00074	98,461	73	98,425	4,627,427	47.00
36-37	0.00080	98,388	79	98,349	4,529,002	46.03
37-38	0.00087	98,310	85	98,267	4,430,653	45.07
38-39	0.00095	98,225	93	98,178	4,332,385	44.11
39-40	0.00104	98,131	102	98,080	4,234,207	43.15
40-41	0.00113	98,029	111	97,974	4,136,127	42.19
41-42	0.00123	97,919	120	97,859	4,038,153	41.24
42-43	0.00134	97,798	131	97,733	3,940,295	40.29
43-44	0.00146	97,667	143	97,596	3,842,562	39.34
44-45	0.00159	97,525	156	97,447	3,744,966	38.40
45-46	0.00174	97,369	170	97,284	3,647,519	37.46
46-47	0.00191	97,200	185	97,107	3,550,234	36.53
47-48	0.00209	97,014	203	96,913	3,453,127	35.59
48-49	0.00229	96,811	222	96,700	3,356,215	34.67
49-50	0.00251	96,589	243	96,468	3,259,514	33.75
50-51	0.00276	96,347	266	96,214	3,163,046	32.83
51-52	0.00303	96,081	291	95,936	3,066,832	31.92

52-53	0.00332	95,791	318	95,631	2,970,896	31.01
53-54	0.00365	95,472	349	95,298	2,875,265	30.12
54-55	0.00401	95,124	382	94,933	2,779,967	29.22
55-56	0.00441	94,742	418	94,533	2,685,034	28.34
56-57	0.00485	94,324	457	94,095	2,590,501	27.46
57-58	0.00533	93,867	501	93,616	2,496,406	26.60
58-59	0.00587	93,366	548	93,092	2,402,789	25.74
59-60	0.00645	92,818	599	92,519	2,309,697	24.88
60-61	0.00710	92,220	655	91,892	2,217,178	24.04
61-62	0.00781	91,565	715	91,207	2,125,286	23.21
62-63	0.00859	90,850	781	90,459	2,034,078	22.39
63-64	0.00946	90,069	852	89,643	1,943,619	21.58
64-65	0.01040	89,217	928	88,753	1,853,976	20.78
65-66	0.01145	88,289	1,011	87,784	1,765,223	19.99
66-67	0.01260	87,278	1,099	86,729	1,677,439	19.22
67-68	0.01386	86,179	1,194	85,582	1,590,710	18.46
68-69	0.01524	84,985	1,296	84,337	1,505,128	17.71
69-70	0.01677	83,689	1,403	82,988	1,420,791	16.98
70-71	0.01844	82,286	1,518	81,527	1,337,803	16.26
71-72	0.02028	80,768	1,638	79,949	1,256,276	15.55
72-73	0.02230	79,130	1,765	78,248	1,176,326	14.87
73-74	0.02452	77,365	1,897	76,417	1,098,079	14.19
74-75	0.02695	75,468	2,034	74,451	1,021,662	13.54
75-76	0.02962	73,434	2,175	72,347	947,210	12.90
76-77	0.03254	71,260	2,319	70,100	874,863	12.28
77-78	0.03574	68,941	2,464	67,709	804,763	11.67
78-79	0.03924	66,477	2,608	65,173	737,054	11.09
79-80	0.04307	63,869	2,751	62,494	671,881	10.52
80-81	0.04725	61,118	2,888	59,674	609,387	9.97
81-82	0.05182	58,231	3,018	56,722	549,712	9.44
82-83	0.05681	55,213	3,137	53,645	492,991	8.93
83-84	0.06224	52,076	3,241	50,456	439,346	8.44
84-85	0.06816	48,835	3,329	47,171	388,890	7.96
85-86	0.07460	45,506	3,395	43,809	341,720	7.51
86-87	0.08159	42,112	3,436	40,394	297,911	7.07
87-88	0.08917	38,676	3,449	36,951	257,517	6.66
88-89	0.09739	35,227	3,431	33,512	220,565	6.26
89-90	0.10627	31,796	3,379	30,107	187,054	5.88
90-91	0.11586	28,417	3,292	26,771	156,947	5.52
91-92	0.12619	25,125	3,171	23,540	130,176	5.18
92-93	0.13730	21,954	3,014	20,447	106,636	4.86
93-94	0.14923	18,940	2,826	17,527	86,189	4.55
94-95	0.16199	16,114	2,610	14,809	68,662	4.26
95=96	0.17562	13,503	2,371	12,318	53,854	3.99
96-97	0.19014	11,132	2,117	10,074	41,536	3.73
97-98	0.20556	9,015	1,853	8,089	31,462	3.49
98-99	0.22188	7,162	1,589	6,368	23,374	3.26
99-100	0.23912	5,573	1,333	4,907	17,006	3.05
100-101	0.25725	4,240	1,091	3,695	12,099	2.85
101-102	0.27625	3,150	870	2,715	8,404	2.67
102-103	0.29610	2,279	675	1,942	5,690	2.50
103-104	0.31675	1,605	508	1,350	3,748	2.34
104-105	0.33815	1,096	371	911	2,397	2.19
105-106	0.36024	726	261	595	1,486	2.05
106-107	0.38293	464	178	375	892	1.92
107-108	0.40614	286	116	228	516	1.80
108-109	0.42978	170	73	134	288	1.69
109-110	0.45375	97	44	75	154	1.59

Table WA-7. Life table for the black population: Washington, 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	0.00787	100,000	787	99,607	7,429,190	74.29
1-2	0.00144	99,213	142	99,142	7,329,583	73.88
2-3	0.00061	99,071	61	99,041	7,230,441	72.98
3-4	0.00043	99,010	42	98,989	7,131,400	72.03
4-5	0.00033	98,968	33	98,951	7,032,411	71.06
5-6	0.00028	98,935	28	98,921	6,933,460	70.08
6-7	0.00025	98,907	25	98,894	6,834,539	69.10
7-8	0.00023	98,882	23	98,870	6,735,644	68.12
8-9	0.00022	98,859	22	98,848	6,636,774	67.13
9-10	0.00021	98,837	21	98,827	6,537,926	66.15
10-11	0.00020	98,817	20	98,807	6,439,099	65.16
11-12	0.00020	98,796	20	98,786	6,340,293	64.18
12-13	0.00022	98,776	21	98,766	6,241,506	63.19
13-14	0.00024	98,755	23	98,743	6,142,741	62.20
14-15	0.00027	98,732	27	98,718	6,043,997	61.22
15-16	0.00032	98,705	32	98,689	5,945,279	60.23
16-17	0.00040	98,673	40	98,653	5,846,590	59.25
17-18	0.00054	98,633	53	98,607	5,747,937	58.28
18-19	0.00073	98,580	72	98,544	5,649,330	57.31
19-20	0.00097	98,508	96	98,460	5,550,786	56.35
20-21	0.00118	98,412	116	98,354	5,452,326	55.40
21-22	0.00131	98,296	129	98,232	5,353,972	54.47
22-23	0.00132	98,167	130	98,102	5,255,740	53.54
23-24	0.00125	98,037	123	97,976	5,157,637	52.61
24-25	0.00115	97,915	112	97,859	5,059,661	51.67
25-26	0.00105	97,803	103	97,751	4,961,803	50.73
26-27	0.00100	97,700	98	97,651	4,864,051	49.79
27-28	0.00099	97,602	96	97,554	4,766,401	48.84
28-29	0.00102	97,505	99	97,456	4,668,847	47.88
29-30	0.00107	97,406	105	97,354	4,571,391	46.93
30-31	0.00115	97,302	112	97,246	4,474,037	45.98
31-32	0.00124	97,190	121	97,129	4,376,791	45.03
32-33	0.00135	97,069	131	97,003	4,279,662	44.09
33-34	0.00147	96,938	142	96,867	4,182,659	43.15
34-35	0.00159	96,796	154	96,719	4,085,792	42.21
35-36	0.00173	96,641	167	96,558	3,989,074	41.28
36-37	0.00188	96,474	181	96,384	3,892,516	40.35
37-38	0.00204	96,293	197	96,195	3,796,132	39.42
38-39	0.00222	96,096	214	95,989	3,699,937	38.50
39-40	0.00242	95,883	232	95,766	3,603,948	37.59
40-41	0.00264	95,650	252	95,524	3,508,182	36.68
41-42	0.00287	95,398	274	95,261	3,412,657	35.77
42-43	0.00313	95,124	297	94,975	3,317,396	34.87
43-44	0.00340	94,827	323	94,665	3,222,421	33.98

44-45	0.00370	94,504	350	94,329	3,127,756	33.10
45-46	0.00402	94,154	379	93,965	3,033,427	32.22
46-47	0.00438	93,775	410	93,570	2,939,462	31.35
47-48	0.00475	93,365	444	93,143	2,845,892	30.48
48-49	0.00516	92,921	480	92,681	2,752,748	29.62
49-50	0.00560	92,441	518	92,182	2,660,067	28.78
50-51	0.00608	91,923	559	91,644	2,567,885	27.94
51-52	0.00659	91,365	602	91,063	2,476,241	27.10
52-53	0.00716	90,762	650	90,437	2,385,177	26.28
53-54	0.00778	90,113	701	89,762	2,294,740	25.47
54-55	0.00848	89,411	758	89,032	2,204,978	24.66
55-56	0.00924	88,653	819	88,244	2,115,945	23.87
56-57	0.01008	87,834	885	87,392	2,027,702	23.09
57-58	0.01097	86,949	954	86,472	1,940,310	22.32
58-59	0.01192	85,995	1,025	85,482	1,853,838	21.56
59-60	0.01293	84,969	1,098	84,420	1,768,356	20.81
60-61	0.01400	83,871	1,174	83,284	1,683,936	20.08
61-62	0.01517	82,697	1,254	82,069	1,600,652	19.36
62-63	0.01644	81,442	1,339	80,773	1,518,583	18.65
63-64	0.01784	80,103	1,429	79,389	1,437,810	17.95
64-65	0.01938	78,674	1,524	77,912	1,358,422	17.27
65-66	0.02105	77,150	1,624	76,338	1,280,509	16.60
66-67	0.02286	75,525	1,726	74,662	1,204,172	15.94
67-68	0.02477	73,799	1,828	72,885	1,129,510	15.31
68-69	0.02678	71,971	1,927	71,007	1,056,625	14.68
69-70	0.02888	70,043	2,023	69,032	985,618	14.07
70-71	0.03110	68,021	2,115	66,963	916,586	13.48
71-72	0.03350	65,905	2,208	64,801	849,622	12.89
72-73	0.03614	63,697	2,302	62,546	784,821	12.32
73-74	0.03909	61,395	2,400	60,195	722,275	11.76
74-75	0.04237	58,995	2,500	57,745	662,080	11.22
75-76	0.04595	56,495	2,596	55,197	604,335	10.70
76-77	0.04980	53,899	2,684	52,557	549,137	10.19
77-78	0.05395	51,215	2,763	49,834	496,580	9.70
78-79	0.05842	48,452	2,831	47,037	446,746	9.22
79-80	0.06321	45,622	2,884	44,180	399,709	8.76
80-81	0.06836	42,738	2,922	41,277	355,529	8.32
81-82	0.07394	39,817	2,944	38,345	314,251	7.89
82-83	0.07993	36,873	2,947	35,399	275,907	7.48
83-84	0.08636	33,925	2,930	32,461	240,508	7.09
84-85	0.09325	30,996	2,890	29,551	208,047	6.71
85-86	0.10063	28,105	2,828	26,691	178,497	6.35
86-87	0.10852	25,277	2,743	23,906	151,805	6.01
87-88	0.11695	22,534	2,635	21,216	127,900	5.68
88-89	0.12595	19,899	2,506	18,645	106,684	5.36
89-90	0.13552	17,392	2,357	16,214	88,038	5.06
90-91	0.14570	15,035	2,191	13,940	71,824	4.78
91-92	0.15650	12,845	2,010	11,840	57,884	4.51
92-93	0.16794	10,835	1,820	9,925	46,044	4.25
93-94	0.18003	9,015	1,623	8,204	36,119	4.01
94-95	0.19280	7,392	1,425	6,679	27,916	3.78
95-96	0.20623	5,967	1,231	5,352	21,236	3.56
96-97	0.22035	4,736	1,044	4,215	15,885	3.35

97-98	0.23514	3,693	868	3,259	11,670	3.16
98-99	0.25059	2,824	708	2,471	8,412	2.98
99-100	0.26671	2,117	565	1,834	5,941	2.81
100-101	0.28347	1,552	440	1,332	4,107	2.65
101-102	0.30085	1,112	335	945	2,775	2.49
102-103	0.31881	778	248	654	1,830	2.35
103-104	0.33733	530	179	440	1,176	2.22
104-105	0.35635	351	125	288	736	2.10
105-106	0.37584	226	85	183	448	1.98
106-107	0.39574	141	56	113	264	1.87
107-108	0.41598	85	35	67	151	1.77
108-109	0.43652	50	22	39	83	1.68
109-110	0.45727	28	13	22	45	1.59

Table WA-8. Life table for black males: Washington, 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	0.00745	100,000	745	99,628	7,190,478	71.90
1-2	0.00176	99,255	175	99,168	7,090,851	71.44
2-3	0.00083	99,081	82	99,040	6,991,683	70.57
3-4	0.00051	98,999	51	98,973	6,892,643	69.62
4-5	0.00038	98,948	37	98,929	6,793,669	68.66
5-6	0.00031	98,911	31	98,895	6,694,740	67.68
6-7	0.00028	98,880	28	98,866	6,595,844	66.71
7-8	0.00027	98,852	26	98,839	6,496,978	65.72
8-9	0.00026	98,826	26	98,813	6,398,139	64.74
9-10	0.00027	98,800	27	98,787	6,299,326	63.76
10-11	0.00028	98,773	28	98,759	6,200,539	62.78
11-12	0.00030	98,746	29	98,731	6,101,780	61.79
12-13	0.00031	98,716	31	98,701	6,003,049	60.81
13-14	0.00034	98,685	33	98,669	5,904,348	59.83
14-15	0.00037	98,652	36	98,634	5,805,679	58.85
15-16	0.00042	98,616	41	98,595	5,707,045	57.87
16-17	0.00052	98,575	51	98,549	5,608,450	56.90
17-18	0.00073	98,524	72	98,488	5,509,901	55.92
18-19	0.00107	98,451	105	98,399	5,411,413	54.97
19-20	0.00148	98,346	146	98,273	5,313,014	54.02
20-21	0.00185	98,200	181	98,109	5,214,741	53.10
21-22	0.00204	98,019	200	97,919	5,116,632	52.20
22-23	0.00203	97,819	199	97,719	5,018,713	51.31
23-24	0.00187	97,620	182	97,529	4,920,994	50.41
24-25	0.00164	97,438	160	97,358	4,823,465	49.50
25-26	0.00144	97,278	140	97,208	4,726,107	48.58
26-27	0.00130	97,138	126	97,075	4,628,900	47.65
27-28	0.00123	97,012	119	96,953	4,531,824	46.71
28-29	0.00123	96,893	119	96,833	4,434,872	45.77
29-30	0.00128	96,773	124	96,712	4,338,039	44.83
30-31	0.00136	96,650	132	96,584	4,241,327	43.88
31-32	0.00147	96,518	142	96,447	4,144,743	42.94
32-33	0.00159	96,376	153	96,300	4,048,296	42.01
33-34	0.00173	96,223	166	96,140	3,951,996	41.07
34-35	0.00188	96,057	180	95,967	3,855,856	40.14
35-36	0.00204	95,877	195	95,779	3,759,889	39.22
36-37	0.00222	95,682	212	95,576	3,664,109	38.29
37-38	0.00241	95,470	230	95,354	3,568,534	37.38
38-39	0.00262	95,239	250	95,114	3,473,179	36.47
39-40	0.00285	94,989	271	94,854	3,378,065	35.56
40-41	0.00310	94,718	294	94,571	3,283,211	34.66
41-42	0.00338	94,425	319	94,265	3,188,639	33.77
42-43	0.00367	94,106	345	93,933	3,094,374	32.88
43-44	0.00399	93,760	374	93,573	3,000,441	32.00

44-45	0.00434	93,386	405	93,183	2,906,868	31.13
45-46	0.00472	92,981	439	92,761	2,813,684	30.26
46-47	0.00513	92,542	475	92,304	2,720,923	29.40
47-48	0.00558	92,067	514	91,810	2,628,619	28.55
48-49	0.00607	91,552	556	91,275	2,536,810	27.71
49-50	0.00660	90,997	601	90,696	2,445,535	26.88
50-51	0.00718	90,396	649	90,072	2,354,839	26.05
51-52	0.00780	89,747	700	89,397	2,264,767	25.23
52-53	0.00848	89,047	756	88,669	2,175,370	24.43
53-54	0.00922	88,291	814	87,884	2,086,701	23.63
54-55	0.01003	87,477	877	87,038	1,998,817	22.85
55-56	0.01090	86,600	944	86,128	1,911,779	22.08
56-57	0.01185	85,656	1,015	85,149	1,825,651	21.31
57-58	0.01287	84,641	1,090	84,096	1,740,503	20.56
58-59	0.01399	83,552	1,169	82,967	1,656,406	19.82
59-60	0.01520	82,383	1,252	81,757	1,573,439	19.10
60-61	0.01652	81,130	1,340	80,460	1,491,683	18.39
61-62	0.01794	79,790	1,432	79,075	1,411,222	17.69
62-63	0.01949	78,359	1,527	77,595	1,332,148	17.00
63-64	0.02117	76,832	1,626	76,018	1,254,553	16.33
64-65	0.02299	75,205	1,729	74,341	1,178,534	15.67
65-66	0.02496	73,477	1,834	72,560	1,104,193	15.03
66-67	0.02709	71,643	1,941	70,672	1,031,633	14.40
67-68	0.02940	69,702	2,049	68,677	960,961	13.79
68-69	0.03191	67,653	2,159	66,573	892,284	13.19
69-70	0.03462	65,494	2,267	64,360	825,710	12.61
70-71	0.03755	63,227	2,374	62,040	761,350	12.04
71-72	0.04071	60,853	2,477	59,614	699,310	11.49
72-73	0.04413	58,376	2,576	57,087	639,696	10.96
73-74	0.04783	55,799	2,669	54,465	582,608	10.44
74-75	0.05182	53,130	2,753	51,754	528,144	9.94
75-76	0.05612	50,377	2,827	48,964	476,390	9.46
76-77	0.06075	47,550	2,889	46,106	427,426	8.99
77-78	0.06574	44,661	2,936	43,193	381,321	8.54
78-79	0.07111	41,725	2,967	40,241	338,127	8.10
79-80	0.07689	38,758	2,980	37,268	297,886	7.69
80-81	0.08309	35,778	2,973	34,291	260,618	7.28
81-82	0.08974	32,805	2,944	31,333	226,327	6.90
82-83	0.09686	29,861	2,892	28,415	194,994	6.53
83-84	0.10449	26,969	2,818	25,560	166,579	6.18
84-85	0.11265	24,151	2,720	22,791	141,019	5.84
85-86	0.12135	21,430	2,601	20,130	118,228	5.52
86-87	0.13063	18,830	2,460	17,600	98,098	5.21
87-88	0.14050	16,370	2,300	15,220	80,498	4.92
88-89	0.15099	14,070	2,124	13,008	65,278	4.64
89-90	0.16211	11,946	1,937	10,977	52,270	4.38
90-91	0.17389	10,009	1,740	9,139	41,293	4.13
91-92	0.18633	8,269	1,541	7,498	32,154	3.89
92-93	0.19945	6,728	1,342	6,057	24,656	3.66
93-94	0.21325	5,386	1,149	4,812	18,599	3.45
94-95	0.22773	4,237	965	3,755	13,787	3.25
95-96	0.24289	3,272	795	2,875	10,032	3.07
96-97	0.25872	2,478	641	2,157	7,157	2.89

97-98	0.27521	1,837	505	1,584	5,000	2.72
98-99	0.29234	1,331	389	1,137	3,416	2.57
99-100	0.31008	942	292	796	2,279	2.42
100-101	0.32839	650	213	543	1,483	2.28
101-102	0.34724	436	152	361	940	2.15
102-103	0.36658	285	104	233	580	2.03
103-104	0.38636	180	70	146	347	1.92
104-105	0.40652	111	45	88	201	1.82
105-106	0.42701	66	28	52	113	1.72
106-107	0.44774	38	17	29	61	1.63
107-108	0.46866	21	10	16	32	1.54
108-109	0.48969	11	5	8	16	1.47
109-110	0.51076	6	3	4	8	1.39

Table WA-9. Life table for black females: Washington, 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	0.00817	100,000	817	99,591	7,711,004	77.11
1-2	0.00110	99,183	110	99,128	7,611,413	76.74
2-3	0.00039	99,073	39	99,054	7,512,285	75.83
3-4	0.00034	99,034	34	99,018	7,413,231	74.86
4-5	0.00029	99,001	28	98,987	7,314,214	73.88
5-6	0.00025	98,972	25	98,960	7,215,227	72.90
6-7	0.00022	98,947	22	98,936	7,116,267	71.92
7-8	0.00020	98,925	20	98,916	7,017,331	70.94
8-9	0.00017	98,906	17	98,897	6,918,415	69.95
9-10	0.00014	98,889	14	98,882	6,819,518	68.96
10-11	0.00012	98,875	12	98,869	6,720,636	67.97
11-12	0.00011	98,863	11	98,857	6,621,768	66.98
12-13	0.00011	98,852	11	98,847	6,522,910	65.99
13-14	0.00013	98,841	13	98,835	6,424,064	64.99
14-15	0.00017	98,828	17	98,820	6,325,229	64.00
15-16	0.00022	98,812	22	98,801	6,226,409	63.01
16-17	0.00027	98,790	27	98,777	6,127,608	62.03
17-18	0.00032	98,763	32	98,747	6,028,831	61.04
18-19	0.00036	98,732	35	98,714	5,930,083	60.06
19-20	0.00038	98,697	38	98,678	5,831,369	59.08
20-21	0.00041	98,659	40	98,639	5,732,692	58.11
21-22	0.00044	98,619	43	98,597	5,634,053	57.13
22-23	0.00047	98,576	46	98,552	5,535,456	56.15
23-24	0.00050	98,529	50	98,504	5,436,903	55.18
24-25	0.00055	98,480	54	98,453	5,338,399	54.21
25-26	0.00059	98,426	58	98,397	5,239,946	53.24
26-27	0.00064	98,367	63	98,336	5,141,549	52.27
27-28	0.00070	98,304	69	98,270	5,043,214	51.30
28-29	0.00076	98,236	74	98,199	4,944,944	50.34
29-30	0.00082	98,161	81	98,121	4,846,745	49.38
30-31	0.00089	98,081	87	98,037	4,748,624	48.42
31-32	0.00097	97,993	95	97,946	4,650,587	47.46
32-33	0.00105	97,898	103	97,847	4,552,641	46.50
33-34	0.00114	97,795	112	97,739	4,454,795	45.55
34-35	0.00124	97,683	121	97,623	4,357,055	44.60
35-36	0.00135	97,562	132	97,496	4,259,432	43.66
36-37	0.00147	97,430	143	97,359	4,161,936	42.72
37-38	0.00160	97,287	155	97,210	4,064,577	41.78
38-39	0.00174	97,132	169	97,048	3,967,368	40.85
39-40	0.00189	96,963	183	96,872	3,870,320	39.92
40-41	0.00205	96,780	199	96,681	3,773,448	38.99
41-42	0.00223	96,582	216	96,474	3,676,768	38.07
42-43	0.00243	96,366	234	96,249	3,580,294	37.15
43-44	0.00264	96,132	254	96,005	3,484,045	36.24

44-45	0.00287	95,878	276	95,740	3,388,040	35.34
45-46	0.00313	95,602	299	95,453	3,292,300	34.44
46-47	0.00340	95,304	324	95,142	3,196,847	33.54
47-48	0.00370	94,979	351	94,804	3,101,705	32.66
48-49	0.00402	94,628	381	94,438	3,006,902	31.78
49-50	0.00438	94,247	413	94,041	2,912,464	30.90
50-51	0.00476	93,835	447	93,611	2,818,423	30.04
51-52	0.00518	93,388	484	93,146	2,724,812	29.18
52-53	0.00564	92,904	524	92,642	2,631,666	28.33
53-54	0.00613	92,380	567	92,097	2,539,024	27.48
54-55	0.00667	91,814	613	91,507	2,446,927	26.65
55-56	0.00726	91,201	662	90,870	2,355,420	25.83
56-57	0.00789	90,539	715	90,182	2,264,550	25.01
57-58	0.00859	89,824	771	89,439	2,174,368	24.21
58-59	0.00934	89,053	832	88,637	2,084,929	23.41
59-60	0.01016	88,221	896	87,773	1,996,292	22.63
60-61	0.01105	87,325	965	86,843	1,908,519	21.86
61-62	0.01202	86,360	1,038	85,841	1,821,676	21.09
62-63	0.01307	85,322	1,115	84,765	1,735,835	20.34
63-64	0.01421	84,208	1,196	83,609	1,651,070	19.61
64-65	0.01545	83,011	1,282	82,370	1,567,461	18.88
65-66	0.01679	81,729	1,372	81,043	1,485,091	18.17
66-67	0.01825	80,356	1,467	79,623	1,404,048	17.47
67-68	0.01984	78,889	1,565	78,107	1,324,425	16.79
68-69	0.02156	77,324	1,667	76,491	1,246,318	16.12
69-70	0.02343	75,657	1,772	74,771	1,169,828	15.46
70-71	0.02545	73,885	1,881	72,944	1,095,057	14.82
71-72	0.02765	72,004	1,991	71,009	1,022,113	14.20
72-73	0.03002	70,013	2,102	68,962	951,104	13.58
73-74	0.03260	67,911	2,214	66,804	882,141	12.99
74-75	0.03539	65,698	2,325	64,535	815,337	12.41
75-76	0.03841	63,373	2,434	62,156	750,802	11.85
76-77	0.04167	60,939	2,539	59,669	688,646	11.30
77-78	0.04520	58,400	2,640	57,080	628,977	10.77
78-79	0.04901	55,760	2,733	54,394	571,897	10.26
79-80	0.05313	53,027	2,817	51,619	517,503	9.76
80-81	0.05757	50,210	2,890	48,765	465,885	9.28
81-82	0.06235	47,320	2,951	45,845	417,120	8.81
82-83	0.06751	44,369	2,995	42,872	371,275	8.37
83-84	0.07306	41,374	3,023	39,862	328,403	7.94
84-85	0.07903	38,351	3,031	36,836	288,541	7.52
85-86	0.08544	35,320	3,018	33,811	251,705	7.13
86-87	0.09232	32,302	2,982	30,811	217,894	6.75
87-88	0.09969	29,320	2,923	27,859	187,082	6.38
88-89	0.10758	26,397	2,840	24,977	159,224	6.03
89-90	0.11602	23,557	2,733	22,191	134,246	5.70
90-91	0.12502	20,824	2,604	19,523	112,055	5.38
91-92	0.13462	18,221	2,453	16,994	92,533	5.08
92-93	0.14483	15,768	2,284	14,626	75,539	4.79
93-94	0.15568	13,484	2,099	12,434	60,913	4.52
94-95	0.16718	11,385	1,903	10,433	48,478	4.26
95-96	0.17936	9,481	1,701	8,631	38,045	4.01
96-97	0.19221	7,781	1,496	7,033	29,414	3.78

97-98	0.20575	6,285	1,293	5,639	22,381	3.56
98-99	0.21999	4,992	1,098	4,443	16,742	3.35
99-100	0.23492	3,894	915	3,437	12,299	3.16
100-101	0.25054	2,979	746	2,606	8,862	2.97
101-102	0.26683	2,233	596	1,935	6,256	2.80
102-103	0.28379	1,637	465	1,405	4,321	2.64
103-104	0.30138	1,172	353	996	2,917	2.49
104-105	0.31957	819	262	688	1,921	2.35
105-106	0.33833	557	189	463	1,233	2.21
106-107	0.35761	369	132	303	770	2.09
107-108	0.37736	237	89	192	467	1.97
108-109	0.39753	148	59	118	275	1.86
109-110	0.41805	89	37	70	156	1.76

Table WA-10. Standard errors of the probability of dying, Washington, 1999-2001

	Total			White			Black		
Age	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
0-1	0.000120	0.000214	0.000136	0.000155	0.000230	0.000215	0.000698	0.000920	0.001042
1-2	0.000063	0.000062	0.000120	0.000046	0.000065	0.000063	0.000586	0.000879	0.000781
2-3	0.000043	0.000049	0.000076	0.000036	0.000055	0.000044	0.000232	0.000413	0.000226
3-4	0.000036	0.000045	0.000058	0.000033	0.000048	0.000047	0.000214	0.000512	0.000195
4-5	0.000026	0.000038	0.000036	0.000026	0.000040	0.000034	0.000235	0.000376	0.000286
5-6	0.000024	0.000035	0.000035	0.000027	0.000039	0.000037	0.000126	0.000156	0.000253
6-7	0.000020	0.000036	0.000021	0.000023	0.000038	0.000027	0.000096	0.000140	0.000129
7-8	0.000023	0.000038	0.000026	0.000027	0.000040	0.000035	0.000117	0.000154	0.000198
8-9	0.000025	0.000039	0.000031	0.000029	0.000040	0.000046	0.000126	0.000187	0.000171
9-10	0.000021	0.000031	0.000029	0.000023	0.000030	0.000039	0.000148	0.000270	0.000144
10-11	0.000016	0.000020	0.000027	0.000016	0.000021	0.000028	0.000117	0.000198	0.000121
11-12	0.000018	0.000026	0.000025	0.000020	0.000032	0.000023	0.000118	0.000209	0.000108
12-13	0.000025	0.000034	0.000042	0.000026	0.000039	0.000033	0.000152	0.000222	
13-14	0.000029	0.000045	0.000036	0.000031	0.000049	0.000037	0.000137	0.000238	0.000130
14-15	0.000040	0.000071	0.000038	0.000041	0.000071	0.000042	0.000271		0.000168
15-16	0.000045	0.000079	0.000042	0.000049	0.000084	0.000049	0.000185	0.000294	0.000218
16-17	0.000048	0.000081	0.000049	0.000051	0.000083	0.000055	0.000232	0.000368	0.000273
17-18	0.000050	0.000083	0.000054	0.000054	0.000088	0.000060	0.000179	0.000277	0.000227
18-19	0.000050	0.000081	0.000055	0.000054	0.000088	0.000061	0.000245	0.000405	0.000251
19-20	0.000049	0.000079	0.000058	0.000053	0.000085	0.000060	0.000292	0.000524	0.000220
20-21	0.000057	0.000097	0.000056	0.000060	0.000103	0.000057	0.000341	0.000615	0.000235
21-22	0.000058	0.000095	0.000067	0.000062	0.000102	0.000070	0.000300	0.000495	0.000309
22-23	0.000062	0.000104	0.000063	0.000067	0.000113	0.000067	0.000367	0.000642	0.000272
23-24	0.000062	0.000102	0.000067	0.000069	0.000116	0.000073	0.000347	0.000563	0.000357
24-25	0.000056	0.000098	0.000054	0.000060	0.000104	0.000057	0.000306	0.000494	0.000315
25-26	0.000058	0.000101	0.000056	0.000062	0.000108	0.000058	0.000263	0.000432	0.000265
26-27	0.000057	0.000097	0.000057	0.000057	0.000095	0.000062	0.000333	0.000489	0.000454
27-28	0.000054	0.000089	0.000059	0.000054	0.000087	0.000065	0.000285	0.000502	0.000284
28-29	0.000058	0.000097	0.000061	0.000062	0.000100	0.000071	0.000359	0.000502	0.000535
29-30	0.000052	0.000084	0.000059	0.000057	0.000091	0.000067	0.000277	0.000405	0.000367
30-31	0.000051	0.000080	0.000064	0.000059	0.000090	0.000079	0.000279	0.000364	0.000515
31-32	0.000052	0.000083	0.000059	0.000062	0.000098	0.000074	0.000285	0.000406	0.000395
32-33	0.000052	0.000081	0.000066	0.000061	0.000094	0.000077	0.000337	0.000424	0.000744
33-34	0.000056	0.000089	0.000065	0.000062	0.000100	0.000072	0.000598	0.000995	0.000660
34-35	0.000056	0.000090	0.000067	0.000063	0.000101	0.000075	0.000530	0.000838	0.000621
35-36	0.000056	0.000085	0.000074	0.000063	0.000096	0.000082	0.000419	0.000588	0.000604
36-37	0.000062	0.000095	0.000080	0.000069	0.000109	0.000085	0.000443	0.000639	0.000599
37-38	0.000065	0.000099	0.000083	0.000071	0.000110	0.000089	0.000481	0.000644	0.000798
38-39	0.000065	0.000102	0.000080	0.000071	0.000112	0.000087	0.000436	0.000700	0.000501
39-40	0.000068	0.000108	0.000083	0.000073	0.000118	0.000087	0.000528	0.000901	0.000569
40-41	0.000070	0.000115	0.000081	0.000075	0.000124	0.000085	0.000489	0.000751	0.000592
41-42	0.000078	0.000124	0.000096	0.000085	0.000137	0.000100	0.000552	0.000794	0.000743
42-43	0.000082	0.000125	0.000105	0.000089	0.000140	0.000110	0.000488	0.000705	0.000648
43-44	0.000081	0.000131	0.000094	0.000086	0.000143	0.000097	0.000524	0.000869	0.000576
44-45	0.000088	0.000141	0.000106	0.000095	0.000153	0.000112	0.000551	0.000924	0.000598
45-46	0.000093	0.000148	0.000115	0.000099	0.000159	0.000117	0.000679	0.001081	0.000780
46-47	0.000096	0.000147	0.000125	0.000101	0.000158	0.000127	0.000674	0.000951	0.000942
47-48	0.000105	0.000165	0.000130	0.000111	0.000180	0.000132	0.000780	0.001136	0.001024
48-49	0.000111	0.000169	0.000145	0.000117	0.000184	0.000147	0.000804	0.001105	0.001211
49-50	0.000121	0.000188	0.000155	0.000128	0.000201	0.000158	0.000824	0.001243	0.001030
50-51	0.000131	0.000205	0.000164	0.000139	0.000224	0.000164	0.000840	0.001145	0.001318
51-52	0.000138	0.000220	0.000167	0.000144	0.000235	0.000169	0.000991	0.001496	0.001254

52-53	0.000146	0.000230	0.000182	0.000153	0.000248	0.000179	0.001040	0.001517	0.001405
53-54	0.000152	0.000242	0.000184	0.000159	0.000257	0.000186	0.001169	0.001705	0.001579
54-55	0.000172	0.000272	0.000210	0.000180	0.000293	0.000209	0.001318	0.001764	0.002216
55-56	0.000188	0.000300	0.000228	0.000196	0.000322	0.000227	0.001371	0.001859	0.002180
56-57	0.000201	0.000318	0.000247	0.000209	0.000338	0.000245	0.001626	0.002150	0.002780
57-58	0.000207	0.000322	0.000260	0.000215	0.000339	0.000262	0.001575	0.002297	0.002074
58-59	0.000234	0.000373	0.000283	0.000243	0.000396	0.000284	0.001693	0.002284	0.002684
59-60	0.000245	0.000394	0.000294	0.000256	0.000418	0.000299	0.001781	0.002550	0.002451
60-61	0.000260	0.000408	0.000322	0.000270	0.000431	0.000325	0.002028	0.002895	0.002837
61-62	0.000272	0.000432	0.000332	0.000282	0.000455	0.000337	0.002048	0.003006	0.002740
62-63	0.000293	0.000466	0.000360	0.000303	0.000485	0.000366	0.002611	0.003860	0.003469
63-64	0.000323	0.000504	0.000408	0.000337	0.000528	0.000423	0.002636	0.004188	0.003154
64-65	0.000334	0.000530	0.000412	0.000347	0.000555	0.000421	0.002611	0.003686	0.003832
65-66	0.000351	0.000561	0.000429	0.000365	0.000583	0.000447	0.002861	0.004929	0.003147
66-67	0.000371	0.000590	0.000460	0.000390	0.000615	0.000485	0.002893	0.004393	0.003692
67-68	0.000395	0.000630	0.000489	0.000413	0.000656	0.000512	0.003269	0.004418	0.005448
68-69	0.000409	0.000647	0.000514	0.000429	0.000672	0.000545	0.003203	0.005027	0.003960
69-70	0.000430	0.000685	0.000538	0.000450	0.000710	0.000569	0.003674	0.006210	0.004227
70-71	0.000449	0.000736	0.000545	0.000467	0.000758	0.000572	0.004166	0.006226	0.005764
71-72	0.000476	0.000766	0.000594	0.000498	0.000794	0.000625	0.004183	0.007049	0.004977
72-73	0.000511	0.000827	0.000635	0.000532	0.000851	0.000669	0.004506	0.007294	0.005691
73-74	0.000531	0.000865	0.000659	0.000554	0.000895	0.000691	0.004717	0.007379	0.006288
74-75	0.000564	0.000931	0.000691	0.000587	0.000964	0.000722	0.005398	0.008653	0.006951
75-76	0.000591	0.000985	0.000721	0.000616	0.001014	0.000759	0.005326	0.010692	0.005614
76-77	0.000629	0.001058	0.000764	0.000660	0.001096	0.000811	0.005204	0.009551	0.005827
77-78	0.000661	0.001112	0.000805	0.000690	0.001148	0.000850	0.006100	0.010048	0.007574
78-79	0.000703	0.001199	0.000846	0.000734	0.001243	0.000888	0.006298	0.010217	0.007966
79-80	0.000740	0.001256	0.000896	0.000772	0.001300	0.000943	0.006636	0.011265	0.007977
80-81	0.000805	0.001368	0.000971	0.000838	0.001409	0.001020	0.007944	0.014774	0.008836
81-82	0.000889	0.001499	0.001079	0.000926	0.001546	0.001135	0.010165	0.016477	0.012873
82-83	0.000960	0.001645	0.001147	0.001000	0.001700	0.001206	0.009437	0.015560	0.011709
83-84	0.001026	0.001757	0.001227	0.001069	0.001807	0.001294	0.010238	0.018053	0.011890
84-85	0.001122	0.001933	0.001335	0.001168	0.001991	0.001405	0.010768	0.019058	0.012468
85-86	0.001299	0.002269	0.001546	0.001343	0.002334	0.001607	0.012781	0.022723	0.014995
86-87	0.001409	0.002477	0.001672	0.001459	0.002551	0.001740	0.013935	0.025018	0.016238
87-88	0.001535	0.002715	0.001812	0.001591	0.002798	0.001890	0.015248	0.027669	0.017639
88-89	0.001677	0.002988	0.001971	0.001742	0.003083	0.002061	0.016753	0.030749	0.019227
89-90	0.001840	0.003304	0.002151	0.001915	0.003412	0.002255	0.018486	0.034352	0.021036
90-91	0.002027	0.003671	0.002357	0.002114	0.003796	0.002477	0.020493	0.038593	0.023107
91-92	0.002244	0.004101	0.002593	0.002345	0.004247	0.002733	0.022833	0.043622	0.025493
92-93	0.002496	0.004608	0.002866	0.002616	0.004779	0.003030	0.025579	0.049628	0.028256
93-94	0.002793	0.005211	0.003184	0.002935	0.005413	0.003377	0.028822	0.056856	0.031477
94-95	0.003143	0.005932	0.003556	0.003313	0.006173	0.003786	0.032681	0.065629	0.035257
95-96	0.003561	0.006804	0.003995	0.003765	0.007094	0.004272	0.037307	0.076366	0.039722
96-97	0.004062	0.007865	0.004517	0.004311	0.008219	0.004852	0.042897	0.089628	0.045035
97-98	0.004670	0.009171	0.005143	0.004976	0.009606	0.005552	0.049707	0.106166	0.051407
98-99	0.005413	0.010791	0.005900	0.005793	0.011334	0.006405	0.058079	0.126998	0.059107
99-100	0.006330	0.012825	0.006824	0.006807	0.013510	0.007454	0.068466	0.153519	0.068494
100-101	0.007474	0.015406	0.007963	0.008081	0.016280	0.008757	0.081480	0.187664	0.080038
101-102	0.008916	0.018718	0.009382	0.009697	0.019850	0.010394	0.097954	0.232145	0.094370
102-103	0.010756	0.023022	0.011169	0.011773	0.024508	0.012474	0.119036	0.290817	0.112338
103-104	0.013131	0.028687	0.013446	0.014474	0.030667	0.015151	0.146325	0.369230	0.135103
104-105	0.016236	0.036247	0.016381	0.018035	0.038928	0.018639	0.182078	0.475480	0.164264
105-106	0.020352	0.046485	0.020217	0.022799	0.050172	0.023250	0.229519	0.621552	0.202053

106-107	0.025887	0.060561	0.025297	0.029267	0.065721	0.029433	0.293318	0.825459	0.251628
107-108	0.033444	0.080230	0.032126	0.038191	0.087580	0.037854	0.380329	1.114693	0.317506
108-109	0.043928	0.108186	0.041448	0.050713	0.118853	0.049515	0.500770	1.531909	0.406246
109-110	0.058724	0.148640	0.054382	0.068597	0.164422	0.065945	0.670093	2.144417	0.527505

Table WA-11. Standard errors of the average remaining lifetime, Washington, 1999-2001

	Total			White			Black		
Age	Both sexes	Male	Female	Both sexes	Male	Female	Both sexes	Male	Female
0-1	0.037	0.053	0.051	0.039	0.056	0.053	0.233	0.312	0.355
1-2	0.036	0.051	0.050	0.037	0.053	0.050	0.229	0.307	0.348
2-3	0.035	0.050	0.049	0.037	0.053	0.050	0.225	0.301	0.344
3-4	0.035	0.050	0.048	0.037	0.053	0.050	0.225	0.300	0.343
4-5	0.035	0.050	0.048	0.037	0.053	0.050	0.224	0.298	0.343
5-6	0.035	0.050	0.048	0.037	0.053	0.050	0.224	0.297	0.342
6-7	0.035	0.050	0.048	0.037	0.053	0.049	0.224	0.297	0.342
7-8	0.035	0.050	0.048	0.037	0.053	0.049	0.224	0.297	0.342
8-9	0.035	0.050	0.048	0.037	0.053	0.049	0.224	0.297	0.342
9-10	0.035	0.050	0.048	0.036	0.052	0.049	0.224	0.297	0.342
10-11	0.035	0.050	0.048	0.036	0.052	0.049	0.223	0.296	0.342
11-12	0.035	0.050	0.048	0.036	0.052	0.049	0.223	0.296	0.342
12-13	0.035	0.050	0.048	0.036	0.052	0.049	0.223	0.296	0.341
13-14	0.035	0.050	0.048	0.036	0.052	0.049	0.223	0.296	0.342
14-15	0.035	0.050	0.048	0.036	0.052	0.049	0.223	0.296	0.341
15-16	0.035	0.050	0.048	0.036	0.052	0.049	0.222	0.296	0.341
16-17	0.035	0.049	0.047	0.036	0.052	0.049	0.222	0.295	0.341
17-18	0.035	0.049	0.047	0.036	0.052	0.049	0.222	0.295	0.341
18-19	0.034	0.049	0.047	0.036	0.051	0.049	0.222	0.295	0.341
19-20	0.034	0.049	0.047	0.036	0.051	0.048	0.221	0.294	0.340
20-21	0.034	0.049	0.047	0.036	0.051	0.048	0.221	0.293	0.340
21-22	0.034	0.048	0.047	0.035	0.051	0.048	0.221	0.292	0.340
22-23	0.034	0.048	0.047	0.035	0.051	0.048	0.220	0.291	0.340
23-24	0.034	0.048	0.047	0.035	0.050	0.048	0.220	0.290	0.340
24-25	0.034	0.048	0.047	0.035	0.050	0.048	0.219	0.289	0.339
25-26	0.034	0.047	0.046	0.035	0.050	0.048	0.219	0.289	0.339
26-27	0.033	0.047	0.046	0.035	0.049	0.048	0.219	0.288	0.339
27-28	0.033	0.047	0.046	0.035	0.049	0.047	0.218	0.288	0.338
28-29	0.033	0.047	0.046	0.035	0.049	0.047	0.218	0.287	0.338
29-30	0.033	0.047	0.046	0.034	0.049	0.047	0.218	0.287	0.338
30-31	0.033	0.046	0.046	0.034	0.049	0.047	0.217	0.286	0.337
31-32	0.033	0.046	0.046	0.034	0.049	0.047	0.217	0.286	0.337
32-33	0.033	0.046	0.046	0.034	0.048	0.047	0.217	0.286	0.337
33-34	0.033	0.046	0.046	0.034	0.048	0.047	0.217	0.286	0.335
34-35	0.033	0.046	0.046	0.034	0.048	0.047	0.216	0.284	0.334
35-36	0.033	0.046	0.046	0.034	0.048	0.047	0.215	0.282	0.334
36-37	0.033	0.046	0.045	0.034	0.048	0.046	0.215	0.282	0.333
37-38	0.033	0.046	0.045	0.034	0.048	0.046	0.214	0.282	0.332
38-39	0.032	0.046	0.045	0.034	0.048	0.046	0.214	0.281	0.331
39-40	0.032	0.045	0.045	0.033	0.047	0.046	0.214	0.281	0.331
40-41	0.032	0.045	0.045	0.033	0.047	0.046	0.213	0.280	0.331
41-42	0.032	0.045	0.045	0.033	0.047	0.046	0.213	0.280	0.331
42-43	0.032	0.045	0.045	0.033	0.047	0.046	0.213	0.279	0.331
43-44	0.032	0.045	0.045	0.033	0.047	0.046	0.213	0.279	0.331
44-45	0.032	0.045	0.045	0.033	0.047	0.045	0.213	0.279	0.331
45-46	0.032	0.045	0.045	0.033	0.047	0.045	0.213	0.279	0.331
46-47	0.032	0.045	0.044	0.033	0.046	0.045	0.213	0.278	0.331
47-48	0.032	0.045	0.044	0.033	0.046	0.045	0.213	0.278	0.331
48-49	0.032	0.044	0.044	0.033	0.046	0.045	0.212	0.278	0.330
49-50	0.032	0.044	0.044	0.032	0.046	0.045	0.212	0.278	0.329
50-51	0.031	0.044	0.044	0.032	0.046	0.045	0.212	0.278	0.329
51-52	0.031	0.044	0.044	0.032	0.046	0.044	0.212	0.278	0.329

52-53	0.031	0.044	0.043	0.032	0.045	0.044	0.212	0.278	0.328
53-54	0.031	0.043	0.043	0.032	0.045	0.044	0.212	0.278	0.328
54-55	0.031	0.043	0.043	0.032	0.045	0.044	0.211	0.278	0.327
55-56	0.031	0.043	0.043	0.031	0.045	0.044	0.211	0.278	0.324
56-57	0.030	0.043	0.042	0.031	0.044	0.043	0.210	0.278	0.321
57-58	0.030	0.042	0.042	0.031	0.044	0.043	0.209	0.277	0.316
58-59	0.030	0.042	0.042	0.031	0.043	0.043	0.208	0.277	0.315
59-60	0.030	0.042	0.041	0.030	0.043	0.042	0.207	0.277	0.312
60-61	0.029	0.041	0.041	0.030	0.042	0.042	0.207	0.277	0.310
61-62	0.029	0.041	0.041	0.030	0.042	0.041	0.206	0.277	0.308
62-63	0.029	0.040	0.040	0.029	0.042	0.041	0.205	0.276	0.306
63-64	0.028	0.040	0.040	0.029	0.041	0.041	0.203	0.274	0.302
64-65	0.028	0.039	0.039	0.029	0.040	0.040	0.201	0.271	0.300
65-66	0.028	0.039	0.039	0.028	0.040	0.039	0.200	0.271	0.296
66-67	0.027	0.038	0.038	0.028	0.039	0.039	0.198	0.268	0.295
67-68	0.027	0.038	0.038	0.027	0.039	0.038	0.197	0.268	0.294
68-69	0.026	0.037	0.037	0.027	0.038	0.038	0.196	0.269	0.285
69-70	0.026	0.037	0.036	0.027	0.038	0.037	0.196	0.269	0.284
70-71	0.026	0.036	0.036	0.026	0.037	0.036	0.194	0.267	0.283
71-72	0.025	0.036	0.035	0.026	0.037	0.036	0.192	0.266	0.277
72-73	0.025	0.036	0.035	0.025	0.036	0.035	0.191	0.265	0.276
73-74	0.025	0.035	0.034	0.025	0.036	0.035	0.190	0.264	0.273
74-75	0.024	0.035	0.034	0.025	0.035	0.034	0.189	0.265	0.270
75-76	0.024	0.034	0.033	0.024	0.035	0.034	0.187	0.264	0.265
76-77	0.024	0.034	0.033	0.024	0.035	0.033	0.186	0.259	0.267
77-78	0.023	0.034	0.032	0.024	0.034	0.033	0.188	0.260	0.270
78-79	0.023	0.034	0.032	0.024	0.034	0.032	0.188	0.262	0.269
79-80	0.023	0.034	0.032	0.023	0.034	0.032	0.190	0.267	0.270
80-81	0.023	0.034	0.032	0.023	0.034	0.032	0.193	0.273	0.273
81-82	0.023	0.034	0.032	0.023	0.034	0.032	0.195	0.273	0.276
82-83	0.023	0.034	0.031	0.023	0.034	0.031	0.191	0.272	0.268
83-84	0.023	0.034	0.031	0.023	0.035	0.031	0.193	0.278	0.267
84-85	0.023	0.035	0.031	0.023	0.035	0.031	0.195	0.283	0.269
85-86	0.023	0.035	0.031	0.023	0.035	0.031	0.199	0.292	0.273
86-87	0.023	0.035	0.031	0.023	0.036	0.031	0.201	0.298	0.274
87-88	0.023	0.036	0.031	0.024	0.036	0.031	0.204	0.305	0.276
88-89	0.024	0.036	0.031	0.024	0.037	0.031	0.207	0.314	0.279
89-90	0.024	0.037	0.031	0.024	0.037	0.031	0.212	0.325	0.282
90-91	0.024	0.038	0.032	0.024	0.038	0.032	0.217	0.338	0.287
91-92	0.025	0.039	0.032	0.025	0.039	0.032	0.224	0.354	0.293
92-93	0.025	0.040	0.032	0.025	0.041	0.033	0.233	0.373	0.301
93-94	0.026	0.042	0.033	0.026	0.043	0.033	0.243	0.397	0.310
94-95	0.027	0.044	0.034	0.027	0.045	0.034	0.255	0.425	0.322
95-96	0.028	0.047	0.035	0.028	0.048	0.035	0.270	0.459	0.336
96-97	0.029	0.050	0.036	0.030	0.051	0.037	0.289	0.501	0.353
97-98	0.031	0.054	0.038	0.032	0.055	0.039	0.311	0.552	0.373
98-99	0.033	0.058	0.040	0.034	0.060	0.041	0.337	0.615	0.398
99-100	0.036	0.064	0.043	0.037	0.066	0.044	0.370	0.693	0.429
100-101	0.039	0.072	0.046	0.041	0.074	0.048	0.410	0.792	0.466
101-102	0.044	0.081	0.050	0.045	0.084	0.052	0.461	0.916	0.512
102-103	0.049	0.093	0.056	0.051	0.097	0.058	0.524	1.075	0.570
103-104	0.056	0.108	0.062	0.058	0.113	0.066	0.604	1.283	0.643
104-105	0.064	0.128	0.071	0.068	0.134	0.075	0.709	1.558	0.738
105-106	0.076	0.155	0.083	0.081	0.163	0.089	0.849	1.930	0.865

106-107	0.092	0.192	0.099	0.099	0.203	0.107	1.043	2.451	1.042
107-108	0.116	0.248	0.123	0.126	0.263	0.134	1.328	3.219	1.302
108-109	0.155	0.335	0.161	0.168	0.357	0.177	1.777	4.438	1.709
109-110	0.221	0.489	0.227	0.242	0.524	0.251	2.549	6.584	2.393