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Table WI-2. Life table for males: Wisconsin, 2019

Age (years)	Probability of dying between ages x and $x + 1$	Number surviving to age x	Number dying between ages x and $x + 1$	Person-years lived between ages x and $x + 1$	Total number of person-years lived over age x	Expectation of life at age x
	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.005739	100,000	574	99,497	7,703,089	77.0
1-2	0.000329	99,426	33	99,410	7,603,592	76.5
2-3	0.000207	99,393	21	99,383	7,504,182	75.5
3-4	0.000176	99,373	17	99,364	7,404,799	74.5
4-5	0.000261	99,355	26	99,342	7,305,435	73.5
5-6	0.000167	99,329	17	99,321	7,206,093	72.5
6-7	0.000154	99,313	15	99,305	7,106,772	71.6
7-8	0.000142	99,297	14	99,290	7,007,467	70.6
8-9	0.000128	99,283	13	99,277	6,908,176	69.6
9-10	0.000114	99,271	11	99,265	6,808,899	68.6
10-11	0.000106	99,259	10	99,254	6,709,634	67.6
11-12	0.000112	99,249	11	99,243	6,610,380	66.6
12-13	0.000142	99,238	14	99,231	6,511,137	65.6
13-14	0.000203	99,224	20	99,214	6,411,906	64.6
14-15	0.000287	99,204	28	99,189	6,312,693	63.6
15-16	0.000379	99,175	38	99,156	6,213,503	62.7
16-17	0.000472	99,137	47	99,114	6,114,347	61.7
17-18	0.000577	99,091	57	99,062	6,015,233	60.7
18-19	0.000690	99,034	68	98,999	5,916,171	59.7
19-20	0.000806	98,965	80	98,925	5,817,171	58.8
20-21	0.000927	98,885	92	98,840	5,718,246	57.8
21-22	0.001042	98,794	103	98,742	5,619,406	56.9
22-23	0.001141	98,691	113	98,635	5,520,664	55.9
23-24	0.001217	98,578	120	98,518	5,422,030	55.0
24-25	0.001277	98,458	126	98,395	5,323,511	54.1
25-26	0.001336	98,333	131	98,267	5,225,116	53.1
26-27	0.001397	98,201	137	98,133	5,126,849	52.2
27-28	0.001445	98,064	142	97,993	5,028,717	51.3
28-29	0.001478	97,922	145	97,850	4,930,724	50.4
29-30	0.001503	97,778	147	97,704	4,832,874	49.4
30-31	0.001515	97,631	148	97,557	4,735,170	48.5
31-32	0.001536	97,483	150	97,408	4,637,613	47.6
32-33	0.001597	97,333	155	97,255	4,540,205	46.6
33-34	0.001701	97,178	165	97,095	4,442,950	45.7
34-35	0.001840	97,012	178	96,923	4,345,855	44.8
35-36	0.001999	96,834	194	96,737	4,248,932	43.9
36-37	0.002141	96,640	207	96,537	4,152,195	43.0
37-38	0.002229	96,433	215	96,326	4,055,658	42.1
38-39	0.002246	96,218	216	96,110	3,959,332	41.1
39-40	0.002217	96,002	213	95,896	3,863,222	40.2
40-41	0.002180	95,789	209	95,685	3,767,326	39.3
41-42	0.002181	95,581	208	95,476	3,671,641	38.4
42-43	0.002239	95,372	214	95,265	3,576,164	37.5
43-44	0.002377	95,159	226	95,045	3,480,899	36.6
44-45	0.002583	94,932	245	94,810	3,385,854	35.7
45-46	0.002819	94,687	267	94,554	3,291,044	34.8
46-47	0.003075	94,420	290	94,275	3,196,490	33.9
47-48	0.003373	94,130	318	93,971	3,102,215	33.0
48-49	0.003712	93,812	348	93,638	3,008,244	32.1
49-50	0.004084	93,464	382	93,273	2,914,606	31.2
50-51	0.004487	93,082	418	92,874	2,821,332	30.3
51-52	0.004909	92,665	455	92,437	2,728,459	29.4
52-53	0.005327	92,210	491	91,964	2,636,022	28.6

Table WI-2. Life table for males: Wisconsin, 2019

Age (years)	Probability of dying between ages x and $x + 1$	Number surviving to age x	Number dying between ages x and $x + 1$	Person-years lived between ages x and $x + 1$	Total number of person-years lived over age x	Expectation of life at age x
	q_x	l_x	d_x	L_x	T_x	e_x
53-54	0.005726	91,719	525	91,456	2,544,057	27.7
54-55	0.006113	91,193	557	90,915	2,452,601	26.9
55-56	0.006483	90,636	588	90,342	2,361,687	26.1
56-57	0.006882	90,048	620	89,738	2,271,345	25.2
57-58	0.007369	89,429	659	89,099	2,181,606	24.4
58-59	0.007988	88,770	709	88,415	2,092,507	23.6
59-60	0.008726	88,061	768	87,676	2,004,092	22.8
60-61	0.009534	87,292	832	86,876	1,916,416	22.0
61-62	0.010365	86,460	896	86,012	1,829,540	21.2
62-63	0.011233	85,564	961	85,083	1,743,528	20.4
63-64	0.012128	84,603	1,026	84,090	1,658,445	19.6
64-65	0.013067	83,577	1,092	83,031	1,574,355	18.8
65-66	0.014096	82,485	1,163	81,903	1,491,324	18.1
66-67	0.015349	81,322	1,248	80,698	1,409,421	17.3
67-68	0.016625	80,074	1,331	79,408	1,328,724	16.6
68-69	0.017971	78,742	1,415	78,035	1,249,316	15.9
69-70	0.019453	77,327	1,504	76,575	1,171,281	15.1
70-71	0.021152	75,823	1,604	75,021	1,094,705	14.4
71-72	0.023113	74,219	1,715	73,362	1,019,684	13.7
72-73	0.025313	72,504	1,835	71,586	946,323	13.1
73-74	0.027777	70,669	1,963	69,687	874,736	12.4
74-75	0.030622	68,706	2,104	67,654	805,049	11.7
75-76	0.033897	66,602	2,258	65,473	737,395	11.1
76-77	0.037636	64,344	2,422	63,133	671,922	10.4
77-78	0.041915	61,923	2,596	60,625	608,789	9.8
78-79	0.046785	59,327	2,776	57,939	548,164	9.2
79-80	0.052299	56,551	2,958	55,073	490,225	8.7
80-81	0.058379	53,594	3,129	52,029	435,153	8.1
81-82	0.065007	50,465	3,281	48,825	383,123	7.6
82-83	0.072391	47,184	3,416	45,477	334,298	7.1
83-84	0.080711	43,769	3,533	42,002	288,822	6.6
84-85	0.090299	40,236	3,633	38,419	246,819	6.1
85-86	0.099042	36,603	3,625	34,790	208,400	5.7
86-87	0.111707	32,978	3,684	31,136	173,610	5.3
87-88	0.125633	29,294	3,680	27,454	142,474	4.9
88-89	0.140854	25,614	3,608	23,810	115,020	4.5
89-90	0.157383	22,006	3,463	20,274	91,211	4.1
90-91	0.175206	18,542	3,249	16,918	70,937	3.8
91-92	0.194276	15,294	2,971	13,808	54,019	3.5
92-93	0.214517	12,322	2,643	11,001	40,211	3.3
93-94	0.235814	9,679	2,282	8,538	29,210	3.0
94-95	0.258018	7,397	1,908	6,442	20,672	2.8
95-96	0.280950	5,488	1,542	4,717	14,230	2.6
96-97	0.304401	3,946	1,201	3,346	9,512	2.4
97-98	0.328145	2,745	901	2,295	6,167	2.2
98-99	0.351942	1,844	649	1,520	3,872	2.1
99-100	0.375550	1,195	449	971	2,352	2.0
100 and over	1.000000	746	746	1,382	1,382	1.9

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality.

Table WI-3. Life table for females: Wisconsin, 2019

Age (years)	Probability of dying between ages x and $x + 1$	Number surviving to age x	Number dying between ages x and $x + 1$	Person-years lived between ages x and $x + 1$	Total number of person-years lived over age x	Expectation of life at age x
	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.005976	100,000	598	99,467	8,152,514	81.5
1-2	0.000405	99,402	40	99,382	8,053,047	81.0
2-3	0.000309	99,362	31	99,347	7,953,665	80.0
3-4	0.000245	99,331	24	99,319	7,854,318	79.1
4-5	0.000213	99,307	21	99,297	7,754,998	78.1
5-6	0.000130	99,286	13	99,280	7,655,702	77.1
6-7	0.000096	99,273	9	99,268	7,556,422	76.1
7-8	0.000076	99,264	7	99,260	7,457,154	75.1
8-9	0.000069	99,256	7	99,253	7,357,894	74.1
9-10	0.000074	99,249	7	99,246	7,258,641	73.1
10-11	0.000087	99,242	9	99,238	7,159,396	72.1
11-12	0.000108	99,233	11	99,228	7,060,158	71.1
12-13	0.000131	99,223	13	99,216	6,960,930	70.2
13-14	0.000157	99,210	16	99,202	6,861,714	69.2
14-15	0.000184	99,194	18	99,185	6,762,512	68.2
15-16	0.000217	99,176	22	99,165	6,663,327	67.2
16-17	0.000253	99,154	25	99,142	6,564,162	66.2
17-18	0.000280	99,129	28	99,115	6,465,020	65.2
18-19	0.000296	99,101	29	99,087	6,365,905	64.2
19-20	0.000305	99,072	30	99,057	6,266,818	63.3
20-21	0.000312	99,042	31	99,026	6,167,761	62.3
21-22	0.000325	99,011	32	98,995	6,068,735	61.3
22-23	0.000350	98,979	35	98,962	5,969,740	60.3
23-24	0.000392	98,944	39	98,925	5,870,778	59.3
24-25	0.000447	98,905	44	98,883	5,771,853	58.4
25-26	0.000507	98,861	50	98,836	5,672,970	57.4
26-27	0.000566	98,811	56	98,783	5,574,134	56.4
27-28	0.000629	98,755	62	98,724	5,475,351	55.4
28-29	0.000694	98,693	69	98,659	5,376,626	54.5
29-30	0.000760	98,625	75	98,587	5,277,968	53.5
30-31	0.000835	98,550	82	98,508	5,179,381	52.6
31-32	0.000910	98,467	90	98,423	5,080,872	51.6
32-33	0.000971	98,378	96	98,330	4,982,450	50.6
33-34	0.000991	98,282	97	98,234	4,884,120	49.7
34-35	0.000997	98,185	98	98,136	4,785,886	48.7
35-36	0.000996	98,087	98	98,038	4,687,750	47.8
36-37	0.001008	97,989	99	97,940	4,589,712	46.8
37-38	0.001046	97,891	102	97,839	4,491,772	45.9
38-39	0.001124	97,788	110	97,733	4,393,933	44.9
39-40	0.001237	97,678	121	97,618	4,296,200	44.0
40-41	0.001374	97,557	134	97,490	4,198,582	43.0
41-42	0.001517	97,423	148	97,349	4,101,091	42.1
42-43	0.001655	97,276	161	97,195	4,003,742	41.2
43-44	0.001772	97,115	172	97,029	3,906,547	40.2
44-45	0.001872	96,942	181	96,852	3,809,518	39.3
45-46	0.001990	96,761	193	96,665	3,712,666	38.4
46-47	0.002129	96,568	206	96,466	3,616,002	37.4
47-48	0.002261	96,363	218	96,254	3,519,536	36.5
48-49	0.002382	96,145	229	96,030	3,423,282	35.6
49-50	0.002507	95,916	240	95,796	3,327,252	34.7
50-51	0.002629	95,676	252	95,550	3,231,456	33.8
51-52	0.002787	95,424	266	95,291	3,135,906	32.9
52-53	0.003027	95,158	288	95,014	3,040,615	32.0

Table WI-3. Life table for females: Wisconsin, 2019

Age (years)	Probability of dying between ages x and $x + 1$	Number surviving to age x	Number dying between ages x and $x + 1$	Person-years lived between ages x and $x + 1$	Total number of person-years lived over age x	Expectation of life at age x
	q_x	l_x	d_x	L_x	T_x	e_x
53-54	0.003361	94,870	319	94,711	2,945,601	31.0
54-55	0.003750	94,551	355	94,374	2,850,891	30.2
55-56	0.004142	94,196	390	94,001	2,756,517	29.3
56-57	0.004514	93,806	423	93,595	2,662,516	28.4
57-58	0.004891	93,383	457	93,155	2,568,921	27.5
58-59	0.005286	92,926	491	92,681	2,475,766	26.6
59-60	0.005710	92,435	528	92,171	2,383,086	25.8
60-61	0.006188	91,907	569	91,623	2,290,915	24.9
61-62	0.006697	91,338	612	91,033	2,199,292	24.1
62-63	0.007201	90,727	653	90,400	2,108,259	23.2
63-64	0.007680	90,073	692	89,728	2,017,859	22.4
64-65	0.008162	89,382	730	89,017	1,928,132	21.6
65-66	0.008672	88,652	769	88,268	1,839,115	20.7
66-67	0.009339	87,883	821	87,473	1,750,847	19.9
67-68	0.010164	87,063	885	86,620	1,663,374	19.1
68-69	0.011219	86,178	967	85,694	1,576,754	18.3
69-70	0.012495	85,211	1,065	84,679	1,491,059	17.5
70-71	0.013976	84,146	1,176	83,558	1,406,381	16.7
71-72	0.015630	82,970	1,297	82,322	1,322,823	15.9
72-73	0.017443	81,673	1,425	80,961	1,240,501	15.2
73-74	0.019387	80,249	1,556	79,471	1,159,540	14.4
74-75	0.021481	78,693	1,690	77,848	1,080,069	13.7
75-76	0.023765	77,003	1,830	76,088	1,002,221	13.0
76-77	0.026303	75,173	1,977	74,184	926,134	12.3
77-78	0.029167	73,195	2,135	72,128	851,950	11.6
78-79	0.032516	71,060	2,311	69,905	779,822	11.0
79-80	0.036388	68,750	2,502	67,499	709,916	10.3
80-81	0.040742	66,248	2,699	64,899	642,417	9.7
81-82	0.045650	63,549	2,901	62,099	577,519	9.1
82-83	0.051329	60,648	3,113	59,092	515,420	8.5
83-84	0.057901	57,535	3,331	55,869	456,329	7.9
84-85	0.065436	54,204	3,547	52,430	400,459	7.4
85-86	0.074231	50,657	3,760	48,777	348,029	6.9
86-87	0.081533	46,897	3,824	44,985	299,252	6.4
87-88	0.092573	43,073	3,987	41,079	254,267	5.9
88-89	0.104841	39,086	4,098	37,037	213,188	5.5
89-90	0.118398	34,988	4,142	32,917	176,151	5.0
90-91	0.133293	30,845	4,111	28,790	143,235	4.6
91-92	0.149551	26,734	3,998	24,735	114,445	4.3
92-93	0.167170	22,736	3,801	20,835	89,710	3.9
93-94	0.186117	18,935	3,524	17,173	68,875	3.6
94-95	0.206325	15,411	3,180	13,821	51,702	3.4
95-96	0.227688	12,231	2,785	10,839	37,881	3.1
96-97	0.250061	9,446	2,362	8,265	27,042	2.9
97-98	0.273264	7,084	1,936	6,116	18,777	2.7
98-99	0.297085	5,148	1,529	4,384	12,660	2.5
99-100	0.321286	3,619	1,163	3,037	8,277	2.3
100 and over	1.000000	2,456	2,456	5,239	5,239	2.1

SOURCE: National Center for Health Statistics, National Vital Statistics System, Mortality.