

U.S. Depart. of Health & Human Services. Centers for CDC. Nat. Center for Health Statistics (2022):
U.S. State Life Tables, 2019. National Vital Statistics Report Volume 70, Number 18. 18pp.
Downloaded from: www.cdc.gov (11.05.2022).

Table OK-2. Life table for males: Oklahoma, 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	0.007596	100,000	760	99,351	7,316,533	73.2
1-2	0.000619	99,240	61	99,210	7,217,182	72.7
2-3	0.000303	99,179	30	99,164	7,117,972	71.8
3-4	0.000262	99,149	26	99,136	7,018,808	70.8
4-5	0.000259	99,123	26	99,110	6,919,672	69.8
5-6	0.000207	99,097	21	99,087	6,820,562	68.8
6-7	0.000195	99,077	19	99,067	6,721,475	67.8
7-8	0.000188	99,057	19	99,048	6,622,408	66.9
8-9	0.000182	99,039	18	99,030	6,523,360	65.9
9-10	0.000178	99,021	18	99,012	6,424,330	64.9
10-11	0.000181	99,003	18	98,994	6,325,318	63.9
11-12	0.000202	98,985	20	98,975	6,226,323	62.9
12-13	0.000251	98,965	25	98,953	6,127,348	61.9
13-14	0.000335	98,941	33	98,924	6,028,395	60.9
14-15	0.000448	98,907	44	98,885	5,929,471	59.9
15-16	0.000573	98,863	57	98,835	5,830,586	59.0
16-17	0.000699	98,806	69	98,772	5,731,751	58.0
17-18	0.000826	98,737	82	98,697	5,632,979	57.1
18-19	0.000947	98,656	93	98,609	5,534,283	56.1
19-20	0.001059	98,562	104	98,510	5,435,673	55.1
20-21	0.001175	98,458	116	98,400	5,337,163	54.2
21-22	0.001288	98,342	127	98,279	5,238,763	53.3
22-23	0.001374	98,216	135	98,148	5,140,484	52.3
23-24	0.001427	98,081	140	98,011	5,042,336	51.4
24-25	0.001460	97,941	143	97,869	4,944,325	50.5
25-26	0.001481	97,798	145	97,725	4,846,456	49.6
26-27	0.001514	97,653	148	97,579	4,748,731	48.6
27-28	0.001581	97,505	154	97,428	4,651,152	47.7
28-29	0.001701	97,351	166	97,268	4,553,724	46.8
29-30	0.001861	97,185	181	97,095	4,456,456	45.9
30-31	0.002046	97,004	198	96,905	4,359,361	44.9
31-32	0.002226	96,806	215	96,698	4,262,456	44.0
32-33	0.002381	96,591	230	96,476	4,165,757	43.1
33-34	0.002488	96,361	240	96,241	4,069,282	42.2
34-35	0.002559	96,121	246	95,998	3,973,041	41.3
35-36	0.002625	95,875	252	95,749	3,877,043	40.4
36-37	0.002708	95,623	259	95,494	3,781,294	39.5
37-38	0.002812	95,364	268	95,230	3,685,800	38.6
38-39	0.002952	95,096	281	94,956	3,590,570	37.8
39-40	0.003131	94,815	297	94,667	3,495,614	36.9
40-41	0.003351	94,518	317	94,360	3,400,948	36.0
41-42	0.003594	94,202	339	94,032	3,306,587	35.1
42-43	0.003838	93,863	360	93,683	3,212,555	34.2
43-44	0.004057	93,503	379	93,313	3,118,872	33.4
44-45	0.004264	93,124	397	92,925	3,025,559	32.5
45-46	0.004498	92,727	417	92,518	2,932,633	31.6
46-47	0.004789	92,310	442	92,088	2,840,115	30.8
47-48	0.005138	91,867	472	91,631	2,748,027	29.9
48-49	0.005567	91,395	509	91,141	2,656,395	29.1
49-50	0.006091	90,887	554	90,610	2,565,254	28.2
50-51	0.006662	90,333	602	90,032	2,474,645	27.4
51-52	0.007309	89,731	656	89,403	2,384,613	26.6
52-53	0.008105	89,075	722	88,714	2,295,209	25.8

Table OK-2. Life table for males: Oklahoma, 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	0.009028	88,353	798	87,954	2,206,495	25.0
54-55	0.009996	87,556	875	87,118	2,118,541	24.2
55-56	0.010928	86,680	947	86,207	2,031,422	23.4
56-57	0.011820	85,733	1,013	85,226	1,945,216	22.7
57-58	0.012723	84,720	1,078	84,181	1,859,989	22.0
58-59	0.013682	83,642	1,144	83,070	1,775,808	21.2
59-60	0.014715	82,498	1,214	81,891	1,692,739	20.5
60-61	0.015832	81,284	1,287	80,640	1,610,848	19.8
61-62	0.016969	79,997	1,357	79,318	1,530,208	19.1
62-63	0.018082	78,639	1,422	77,928	1,450,890	18.4
63-64	0.019138	77,217	1,478	76,478	1,372,962	17.8
64-65	0.020180	75,739	1,528	74,975	1,296,484	17.1
65-66	0.021267	74,211	1,578	73,422	1,221,509	16.5
66-67	0.022632	72,633	1,644	71,811	1,148,087	15.8
67-68	0.024102	70,989	1,711	70,133	1,076,276	15.2
68-69	0.025739	69,278	1,783	68,386	1,006,142	14.5
69-70	0.027545	67,495	1,859	66,565	937,756	13.9
70-71	0.029528	65,636	1,938	64,667	871,191	13.3
71-72	0.031674	63,698	2,018	62,689	806,524	12.7
72-73	0.033998	61,680	2,097	60,632	743,835	12.1
73-74	0.036588	59,583	2,180	58,493	683,204	11.5
74-75	0.039556	57,403	2,271	56,268	624,711	10.9
75-76	0.042869	55,132	2,363	53,951	568,443	10.3
76-77	0.046671	52,769	2,463	51,538	514,492	9.7
77-78	0.051247	50,306	2,578	49,017	462,955	9.2
78-79	0.056727	47,728	2,707	46,374	413,938	8.7
79-80	0.063007	45,021	2,837	43,602	367,563	8.2
80-81	0.069906	42,184	2,949	40,710	323,961	7.7
81-82	0.077200	39,235	3,029	37,721	283,251	7.2
82-83	0.084852	36,206	3,072	34,670	245,531	6.8
83-84	0.092915	33,134	3,079	31,595	210,861	6.4
84-85	0.101622	30,055	3,054	28,528	179,266	6.0
85-86	0.111345	27,001	3,006	25,498	150,738	5.6
86-87	0.120810	23,995	2,899	22,545	125,240	5.2
87-88	0.131019	21,096	2,764	19,714	102,695	4.9
88-89	0.142934	18,332	2,620	17,022	82,981	4.5
89-90	0.162543	15,712	2,554	14,435	65,959	4.2
90-91	0.177659	13,158	2,338	11,989	51,524	3.9
91-92	0.193640	10,820	2,095	9,773	39,535	3.7
92-93	0.210440	8,725	1,836	7,807	29,763	3.4
93-94	0.227995	6,889	1,571	6,104	21,956	3.2
94-95	0.246224	5,318	1,309	4,664	15,852	3.0
95-96	0.265030	4,009	1,062	3,478	11,188	2.8
96-97	0.284301	2,946	838	2,528	7,711	2.6
97-98	0.303913	2,109	641	1,788	5,183	2.5
98-99	0.323733	1,468	475	1,230	3,395	2.3
99-100	0.343621	993	341	822	2,165	2.2
100 and over	1.000000	652	652	1,343	1,343	2.1

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

Table OK-3. Life table for females: Oklahoma, 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	0.006296	100,000	630	99,500	7,832,779	78.3
1-2	0.000408	99,370	41	99,350	7,733,280	77.8
2-3	0.000120	99,330	12	99,324	7,633,930	76.9
3-4	0.000276	99,318	27	99,304	7,534,606	75.9
4-5	0.000234	99,291	23	99,279	7,435,302	74.9
5-6	0.000136	99,267	13	99,261	7,336,023	73.9
6-7	0.000120	99,254	12	99,248	7,236,762	72.9
7-8	0.000111	99,242	11	99,236	7,137,514	71.9
8-9	0.000105	99,231	10	99,226	7,038,278	70.9
9-10	0.000102	99,221	10	99,216	6,939,052	69.9
10-11	0.000104	99,210	10	99,205	6,839,836	68.9
11-12	0.000116	99,200	12	99,194	6,740,631	67.9
12-13	0.000143	99,189	14	99,181	6,641,437	67.0
13-14	0.000187	99,174	19	99,165	6,542,255	66.0
14-15	0.000244	99,156	24	99,144	6,443,090	65.0
15-16	0.000314	99,132	31	99,116	6,343,946	64.0
16-17	0.000382	99,101	38	99,082	6,244,830	63.0
17-18	0.000430	99,063	43	99,041	6,145,749	62.0
18-19	0.000449	99,020	44	98,998	6,046,707	61.1
19-20	0.000446	98,976	44	98,954	5,947,709	60.1
20-21	0.000436	98,931	43	98,910	5,848,756	59.1
21-22	0.000437	98,888	43	98,867	5,749,846	58.1
22-23	0.000460	98,845	45	98,822	5,650,979	57.2
23-24	0.000513	98,800	51	98,774	5,552,157	56.2
24-25	0.000586	98,749	58	98,720	5,453,383	55.2
25-26	0.000671	98,691	66	98,658	5,354,663	54.3
26-27	0.000747	98,625	74	98,588	5,256,005	53.3
27-28	0.000804	98,551	79	98,512	5,157,416	52.3
28-29	0.000836	98,472	82	98,431	5,058,905	51.4
29-30	0.000852	98,390	84	98,348	4,960,474	50.4
30-31	0.000865	98,306	85	98,263	4,862,126	49.5
31-32	0.000895	98,221	88	98,177	4,763,863	48.5
32-33	0.000949	98,133	93	98,086	4,665,686	47.5
33-34	0.001054	98,040	103	97,988	4,567,600	46.6
34-35	0.001180	97,936	116	97,879	4,469,612	45.6
35-36	0.001318	97,821	129	97,756	4,371,733	44.7
36-37	0.001453	97,692	142	97,621	4,273,977	43.7
37-38	0.001587	97,550	155	97,473	4,176,356	42.8
38-39	0.001724	97,395	168	97,311	4,078,883	41.9
39-40	0.001871	97,227	182	97,136	3,981,572	41.0
40-41	0.002040	97,045	198	96,946	3,884,436	40.0
41-42	0.002233	96,847	216	96,739	3,787,489	39.1
42-43	0.002439	96,631	236	96,513	3,690,750	38.2
43-44	0.002645	96,395	255	96,268	3,594,237	37.3
44-45	0.002847	96,140	274	96,004	3,497,969	36.4
45-46	0.003071	95,867	294	95,720	3,401,965	35.5
46-47	0.003315	95,572	317	95,414	3,306,246	34.6
47-48	0.003551	95,255	338	95,086	3,210,832	33.7
48-49	0.003780	94,917	359	94,738	3,115,746	32.8
49-50	0.004028	94,558	381	94,368	3,021,008	31.9
50-51	0.004287	94,178	404	93,976	2,926,640	31.1
51-52	0.004605	93,774	432	93,558	2,832,664	30.2
52-53	0.005035	93,342	470	93,107	2,739,106	29.3

Table OK-3. Life table for females: Oklahoma, 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	0.005578	92,872	518	92,613	2,645,999	28.5
54-55	0.006166	92,354	569	92,069	2,553,386	27.6
55-56	0.006742	91,784	619	91,475	2,461,317	26.8
56-57	0.007288	91,166	664	90,833	2,369,842	26.0
57-58	0.007828	90,501	708	90,147	2,279,009	25.2
58-59	0.008386	89,793	753	89,416	2,188,862	24.4
59-60	0.008984	89,040	800	88,640	2,099,446	23.6
60-61	0.009626	88,240	849	87,815	2,010,806	22.8
61-62	0.010307	87,390	901	86,940	1,922,991	22.0
62-63	0.011039	86,490	955	86,012	1,836,051	21.2
63-64	0.011832	85,535	1,012	85,029	1,750,038	20.5
64-65	0.012699	84,523	1,073	83,986	1,665,009	19.7
65-66	0.013646	83,450	1,139	82,880	1,581,023	18.9
66-67	0.014808	82,311	1,219	81,701	1,498,143	18.2
67-68	0.015993	81,092	1,297	80,444	1,416,441	17.5
68-69	0.017263	79,795	1,378	79,106	1,335,998	16.7
69-70	0.018638	78,418	1,462	77,687	1,256,892	16.0
70-71	0.020157	76,956	1,551	76,180	1,179,205	15.3
71-72	0.021851	75,405	1,648	74,581	1,103,024	14.6
72-73	0.023729	73,757	1,750	72,882	1,028,443	13.9
73-74	0.025812	72,007	1,859	71,078	955,561	13.3
74-75	0.028121	70,148	1,973	69,162	884,484	12.6
75-76	0.030635	68,176	2,089	67,131	815,322	12.0
76-77	0.033494	66,087	2,214	64,980	748,191	11.3
77-78	0.036929	63,874	2,359	62,694	683,210	10.7
78-79	0.041176	61,515	2,533	60,248	620,516	10.1
79-80	0.046139	58,982	2,721	57,621	560,268	9.5
80-81	0.051547	56,260	2,900	54,810	502,647	8.9
81-82	0.057321	53,360	3,059	51,831	447,836	8.4
82-83	0.063514	50,302	3,195	48,704	396,005	7.9
83-84	0.070310	47,107	3,312	45,451	347,301	7.4
84-85	0.077936	43,795	3,413	42,088	301,850	6.9
85-86	0.086742	40,382	3,503	38,630	259,762	6.4
86-87	0.095588	36,879	3,525	35,116	221,132	6.0
87-88	0.105176	33,354	3,508	31,600	186,016	5.6
88-89	0.116293	29,846	3,471	28,110	154,416	5.2
89-90	0.129267	26,375	3,409	24,670	126,306	4.8
90-91	0.143880	22,965	3,304	21,313	101,636	4.4
91-92	0.162450	19,661	3,194	18,064	80,322	4.1
92-93	0.179857	16,467	2,962	14,986	62,258	3.8
93-94	0.198395	13,505	2,679	12,166	47,272	3.5
94-95	0.217989	10,826	2,360	9,646	35,106	3.2
95-96	0.238532	8,466	2,019	7,456	25,460	3.0
96-97	0.259889	6,447	1,675	5,609	18,004	2.8
97-98	0.281900	4,771	1,345	4,099	12,395	2.6
98-99	0.304380	3,426	1,043	2,905	8,296	2.4
99-100	0.327129	2,383	780	1,994	5,391	2.3
100 and over	1.000000	1,604	1,604	3,398	3,398	2.1

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