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Table OK-2. Life table for males: Oklahoma, 2022

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 above age x	Expectation of life at age x
	q_x	l_x	d_x	L_x	T_x	e_x
0–1	0.007658	100,000	766	99,339	7,132,121	71.3
1–2	0.000578	99,234	57	99,205	7,032,782	70.9
2–3	0.000398	99,177	40	99,157	6,933,577	69.9
3–4	0.000310	99,137	31	99,122	6,834,420	68.9
4–5	0.000190	99,107	19	99,097	6,735,298	68.0
5–6	0.000260	99,088	26	99,075	6,636,201	67.0
6–7	0.000258	99,062	26	99,049	6,537,126	66.0
7–8	0.000254	99,036	25	99,024	6,438,077	65.0
8–9	0.000243	99,011	24	98,999	6,339,053	64.0
9–10	0.000227	98,987	23	98,976	6,240,054	63.0
10–11	0.000216	98,965	21	98,954	6,141,078	62.1
11–12	0.000224	98,943	22	98,932	6,042,124	61.1
12–13	0.000269	98,921	27	98,908	5,943,192	60.1
13–14	0.000362	98,895	36	98,877	5,844,284	59.1
14–15	0.000490	98,859	48	98,835	5,745,407	58.1
15–16	0.000641	98,810	63	98,779	5,646,572	57.1
16–17	0.000791	98,747	78	98,708	5,547,794	56.2
17–18	0.000921	98,669	91	98,623	5,449,086	55.2
18–19	0.001012	98,578	100	98,528	5,350,462	54.3
19–20	0.001076	98,478	106	98,425	5,251,934	53.3
20–21	0.001130	98,372	111	98,317	5,153,509	52.4
21–22	0.001199	98,261	118	98,202	5,055,192	51.4
22–23	0.001305	98,143	128	98,079	4,956,990	50.5
23–24	0.001468	98,015	144	97,943	4,858,911	49.6
24–25	0.001681	97,871	165	97,789	4,760,967	48.6
25–26	0.001930	97,707	189	97,613	4,663,178	47.7
26–27	0.002178	97,518	212	97,412	4,565,566	46.8
27–28	0.002401	97,306	234	97,189	4,468,154	45.9
28–29	0.002563	97,072	249	96,948	4,370,964	45.0
29–30	0.002672	96,823	259	96,694	4,274,017	44.1
30–31	0.002772	96,565	268	96,431	4,177,322	43.3
31–32	0.002886	96,297	278	96,158	4,080,892	42.4
32–33	0.003044	96,019	292	95,873	3,984,733	41.5
33–34	0.003104	95,727	297	95,578	3,888,861	40.6
34–35	0.003219	95,430	307	95,276	3,793,282	39.7
35–36	0.003333	95,122	317	94,964	3,698,006	38.9
36–37	0.003456	94,805	328	94,642	3,603,042	38.0
37–38	0.003614	94,478	341	94,307	3,508,401	37.1
38–39	0.003817	94,136	359	93,957	3,414,094	36.3
39–40	0.004055	93,777	380	93,587	3,320,137	35.4
40–41	0.004320	93,397	403	93,195	3,226,550	34.5
41–42	0.004593	92,993	427	92,780	3,133,355	33.7
42–43	0.004866	92,566	450	92,341	3,040,575	32.8

Table OK-2. Life table for males: Oklahoma, 2022

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 above age x	Expectation of life at age x
	q_x	l_x	d_x	L_x	T_x	e_x
43-44	0.005139	92,116	473	91,879	2,948,235	32.0
44-45	0.005432	91,642	498	91,393	2,856,356	31.2
45-46	0.005776	91,144	526	90,881	2,764,962	30.3
46-47	0.006182	90,618	560	90,338	2,674,081	29.5
47-48	0.006625	90,058	597	89,760	2,583,743	28.7
48-49	0.007082	89,461	634	89,144	2,493,984	27.9
49-50	0.007544	88,828	670	88,493	2,404,839	27.1
50-51	0.008035	88,158	708	87,803	2,316,347	26.3
51-52	0.008581	87,449	750	87,074	2,228,543	25.5
52-53	0.009182	86,699	796	86,301	2,141,469	24.7
53-54	0.009870	85,903	848	85,479	2,055,168	23.9
54-55	0.010663	85,055	907	84,601	1,969,690	23.2
55-56	0.011492	84,148	967	83,664	1,885,088	22.4
56-57	0.012401	83,181	1,032	82,665	1,801,424	21.7
57-58	0.013508	82,149	1,110	81,595	1,718,759	20.9
58-59	0.014816	81,040	1,201	80,439	1,637,164	20.2
59-60	0.016226	79,839	1,295	79,191	1,556,725	19.5
60-61	0.017636	78,544	1,385	77,851	1,477,534	18.8
61-62	0.019000	77,158	1,466	76,425	1,399,683	18.1
62-63	0.020354	75,692	1,541	74,922	1,323,257	17.5
63-64	0.021741	74,152	1,612	73,346	1,248,335	16.8
64-65	0.023208	72,540	1,684	71,698	1,174,990	16.2
65-66	0.024813	70,856	1,758	69,977	1,103,292	15.6
66-67	0.026737	69,098	1,847	68,174	1,033,315	15.0
67-68	0.028508	67,250	1,917	66,292	965,141	14.4
68-69	0.030163	65,333	1,971	64,348	898,849	13.8
69-70	0.031801	63,363	2,015	62,355	834,501	13.2
70-71	0.033542	61,348	2,058	60,319	772,146	12.6
71-72	0.035592	59,290	2,110	58,235	711,827	12.0
72-73	0.038068	57,180	2,177	56,091	653,593	11.4
73-74	0.041025	55,003	2,256	53,875	597,501	10.9
74-75	0.044436	52,746	2,344	51,574	543,627	10.3
75-76	0.048217	50,403	2,430	49,187	492,052	9.8
76-77	0.052417	47,972	2,515	46,715	442,865	9.2
77-78	0.057114	45,458	2,596	44,160	396,150	8.7
78-79	0.062349	42,861	2,672	41,525	351,990	8.2
79-80	0.068240	40,189	2,743	38,818	310,465	7.7
80-81	0.074796	37,447	2,801	36,046	271,647	7.3
81-82	0.081957	34,646	2,839	33,226	235,601	6.8
82-83	0.089718	31,806	2,854	30,379	202,375	6.4
83-84	0.098325	28,953	2,847	27,529	171,995	5.9
84-85	0.108065	26,106	2,821	24,695	144,466	5.5
85-86	0.119725	23,285	2,788	21,891	119,771	5.1

Table OK-2. Life table for males: Oklahoma, 2022

	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 above age x	Expectation of life at age x
Age (years)	q_x	l_x	d_x	L_x	T_x	e_x
86–87	0.132771	20,497	2,721	19,136	97,880	4.8
87–88	0.143733	17,776	2,555	16,498	78,744	4.4
88–89	0.160438	15,221	2,442	14,000	62,245	4.1
89–90	0.178421	12,779	2,280	11,639	48,246	3.8
90–91	0.197634	10,499	2,075	9,461	36,607	3.5
91–92	0.217991	8,424	1,836	7,506	27,146	3.2
92–93	0.239375	6,587	1,577	5,799	19,640	3.0
93–94	0.261634	5,011	1,311	4,355	13,841	2.8
94–95	0.284583	3,700	1,053	3,173	9,486	2.6
95–96	0.308015	2,647	815	2,239	6,313	2.4
96–97	0.331702	1,832	608	1,528	4,074	2.2
97–98	0.355405	1,224	435	1,007	2,546	2.1
98–99	0.378886	789	299	640	1,539	2.0
99–100	0.401915	490	197	392	900	1.8
100 and older	1.000000	293	293	508	508	1.7

SOURCE: National Center for Health Statistics, National Vital Statistics System, mortality data file.

Table OK-3. Life table for females: Oklahoma, 2022

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 above age x	Expectation of life at age x
	q_x	l_x	d_x	L_x	T_x	e_x
0–1	0.006076	100,000	608	99,486	7,651,539	76.5
1–2	0.000388	99,392	39	99,373	7,552,053	76.0
2–3	0.000209	99,354	21	99,344	7,452,680	75.0
3–4	0.000366	99,333	36	99,315	7,353,337	74.0
4–5	0.000200	99,297	20	99,287	7,254,022	73.1
5–6	0.000160	99,277	16	99,269	7,154,735	72.1
6–7	0.000136	99,261	14	99,254	7,055,466	71.1
7–8	0.000123	99,248	12	99,242	6,956,211	70.1
8–9	0.000117	99,235	12	99,230	6,856,970	69.1
9–10	0.000119	99,224	12	99,218	6,757,740	68.1
10–11	0.000128	99,212	13	99,206	6,658,522	67.1
11–12	0.000148	99,199	15	99,192	6,559,317	66.1
12–13	0.000180	99,185	18	99,176	6,460,125	65.1
13–14	0.000226	99,167	22	99,156	6,360,949	64.1
14–15	0.000284	99,144	28	99,130	6,261,793	63.2
15–16	0.000352	99,116	35	99,099	6,162,663	62.2
16–17	0.000422	99,081	42	99,060	6,063,564	61.2
17–18	0.000483	99,039	48	99,015	5,964,504	60.2
18–19	0.000526	98,992	52	98,966	5,865,489	59.3
19–20	0.000556	98,940	55	98,912	5,766,523	58.3
20–21	0.000584	98,885	58	98,856	5,667,611	57.3
21–22	0.000619	98,827	61	98,796	5,568,755	56.3
22–23	0.000664	98,766	66	98,733	5,469,959	55.4
23–24	0.000727	98,700	72	98,664	5,371,226	54.4
24–25	0.000807	98,628	80	98,589	5,272,562	53.5
25–26	0.000900	98,549	89	98,504	5,173,974	52.5
26–27	0.000999	98,460	98	98,411	5,075,469	51.5
27–28	0.001099	98,362	108	98,308	4,977,058	50.6
28–29	0.001188	98,254	117	98,195	4,878,751	49.7
29–30	0.001266	98,137	124	98,075	4,780,555	48.7
30–31	0.001342	98,013	132	97,947	4,682,481	47.8
31–32	0.001422	97,881	139	97,812	4,584,534	46.8
32–33	0.001528	97,742	149	97,667	4,486,722	45.9
33–34	0.001597	97,593	156	97,515	4,389,055	45.0
34–35	0.001700	97,437	166	97,354	4,291,540	44.0
35–36	0.001811	97,271	176	97,183	4,194,186	43.1
36–37	0.001928	97,095	187	97,001	4,097,003	42.2
37–38	0.002055	96,908	199	96,808	4,000,002	41.3
38–39	0.002191	96,709	212	96,603	3,903,194	40.4
39–40	0.002335	96,497	225	96,384	3,806,591	39.4
40–41	0.002494	96,271	240	96,151	3,710,207	38.5
41–42	0.002666	96,031	256	95,903	3,614,056	37.6
42–43	0.002849	95,775	273	95,639	3,518,152	36.7

Table OK-3. Life table for females: Oklahoma, 2022

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 above age x	Expectation of life at age x
	q_x	l_x	d_x	L_x	T_x	e_x
43-44	0.003047	95,502	291	95,357	3,422,514	35.8
44-45	0.003271	95,211	311	95,056	3,327,157	34.9
45-46	0.003533	94,900	335	94,732	3,232,101	34.1
46-47	0.003837	94,565	363	94,383	3,137,369	33.2
47-48	0.004171	94,202	393	94,005	3,042,985	32.3
48-49	0.004517	93,809	424	93,597	2,948,980	31.4
49-50	0.004871	93,385	455	93,158	2,855,383	30.6
50-51	0.005250	92,930	488	92,686	2,762,225	29.7
51-52	0.005665	92,442	524	92,181	2,669,539	28.9
52-53	0.006105	91,919	561	91,638	2,577,358	28.0
53-54	0.006582	91,358	601	91,057	2,485,720	27.2
54-55	0.007108	90,756	645	90,434	2,394,663	26.4
55-56	0.007662	90,111	690	89,766	2,304,230	25.6
56-57	0.008267	89,421	739	89,051	2,214,464	24.8
57-58	0.008966	88,682	795	88,284	2,125,413	24.0
58-59	0.009758	87,886	858	87,458	2,037,129	23.2
59-60	0.010600	87,029	923	86,568	1,949,671	22.4
60-61	0.011434	86,106	985	85,614	1,863,104	21.6
61-62	0.012269	85,122	1,044	84,600	1,777,490	20.9
62-63	0.013174	84,077	1,108	83,524	1,692,890	20.1
63-64	0.014205	82,970	1,179	82,380	1,609,367	19.4
64-65	0.015372	81,791	1,257	81,162	1,526,986	18.7
65-66	0.016680	80,534	1,343	79,862	1,445,824	18.0
66-67	0.018144	79,190	1,437	78,472	1,365,962	17.2
67-68	0.019506	77,754	1,517	76,995	1,287,490	16.6
68-69	0.020786	76,237	1,585	75,445	1,210,495	15.9
69-70	0.022088	74,652	1,649	73,828	1,135,050	15.2
70-71	0.023491	73,003	1,715	72,146	1,061,222	14.5
71-72	0.025180	71,288	1,795	70,391	989,076	13.9
72-73	0.027313	69,493	1,898	68,544	918,685	13.2
73-74	0.029959	67,595	2,025	66,583	850,141	12.6
74-75	0.033036	65,570	2,166	64,487	783,558	11.9
75-76	0.036396	63,404	2,308	62,250	719,071	11.3
76-77	0.039897	61,096	2,438	59,878	656,821	10.8
77-78	0.043594	58,659	2,557	57,380	596,943	10.2
78-79	0.047533	56,102	2,667	54,768	539,563	9.6
79-80	0.051795	53,435	2,768	52,051	484,794	9.1
80-81	0.056523	50,667	2,864	49,235	432,743	8.5
81-82	0.062055	47,803	2,966	46,320	383,508	8.0
82-83	0.068486	44,837	3,071	43,302	337,188	7.5
83-84	0.075695	41,766	3,162	40,186	293,886	7.0
84-85	0.083881	38,605	3,238	36,986	253,700	6.6
85-86	0.093453	35,367	3,305	33,714	216,715	6.1

Table OK-3. Life table for females: Oklahoma, 2022

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 above age x	Expectation of life at age x
	q_x	l_x	d_x	L_x	T_x	e_x
86–87	0.103457	32,061	3,317	30,403	183,001	5.7
87–88	0.114535	28,744	3,292	27,098	152,598	5.3
88–89	0.126647	25,452	3,223	23,841	125,499	4.9
89–90	0.140778	22,229	3,129	20,664	101,659	4.6
90–91	0.156031	19,099	2,980	17,609	80,995	4.2
91–92	0.172394	16,119	2,779	14,730	63,385	3.9
92–93	0.189836	13,340	2,532	12,074	48,655	3.6
93–94	0.208298	10,808	2,251	9,682	36,581	3.4
94–95	0.227699	8,557	1,948	7,583	26,899	3.1
95–96	0.247929	6,608	1,638	5,789	19,316	2.9
96–97	0.268855	4,970	1,336	4,302	13,527	2.7
97–98	0.290324	3,634	1,055	3,106	9,225	2.5
98–99	0.312161	2,579	805	2,176	6,119	2.4
99–100	0.334183	1,774	593	1,477	3,943	2.2
100 and older	1.000000	1,181	1,181	2,465	2,465	2.1

SOURCE: National Center for Health Statistics, National Vital Statistics System, mortality data file.