U.S. Depart. of Health & Human Services. Centers for CDC. Nat. Center for Health Statistics (2021): U.S. State Life Tables, 2018. National Vital Statistics Report Volume 70, Number 1. 18pp. Downloaded from: www.cdc.gov (02.11.2021).

Table OH–2. Life table for males: Ohio, 2018

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	0.007880	100,000	788	99,292	7,419,099	74.2
1–2	0.000450	99,212	45	99,190	7,319,807	73.8
2–3	0.000381	99,167	38	99,148	7,220,618	72.8
3–4	0.000268	99,130	27	99,116	7,121,469	71.8
4–5	0.000295	99,103	29	99,088	7,022,353	70.9
5–6	0.000162	99,074	16	99,066	6,923,264	69.9
6–7	0.000121	99,058	12	99,052	6,824,199	68.9
7–8	0.000097	99,046	10	99,041	6,725,147	67.9
8–9	0.000086	99,036	8	99,032	6,626,106	66.9
9–10	0.000087	99,028	9	99,023	6,527,074	65.9
10–11	0.000103	99,019	10	99,014	6,428,051	64.9
11–12	0.000137	99,009	14	99,002	6,329,037	63.9
12–13	0.000194	98,995	19	98,986	6,230,035	62.9
13–14	0.000274	98,976	27	98,962	6,131,049	61.9
14–15	0.000374	98,949	37	98,930	6,032,086	61.0
15–16	0.000486	98,912	48	98,888	5,933,156	60.0
16–17	0.000603	98,864	60	98,834	5,834,268	59.0
17–18	0.000723	98,804	71	98,769	5,735,434	58.0
18–19	0.000844	98,733	83	98,691	5,636,666	57.1
19–20	0.000970	98,649	96	98,602	5,537,975	56.1
20–21	0.001101	98,554	108	98,499	5,439,373	55.2
21–22	0.001238	98,445	122	98,384	5,340,874	54.3
22–23	0.001381	98,323	136	98,255	5,242,489	53.3
23–24	0.001525	98,188	150	98,113	5,144,234	52.4
24–25	0.001663	98,038	163	97,956	5,046,121	51.5
25–26	0.001796	97,875	176	97,787	4,948,165	50.6
26–27	0.001920	97,699	188	97,605	4,850,378	49.6
27–28	0.002034	97,511	198	97,412	4,752,773	48.7
28–29	0.002141	97,313	208	97,209	4,655,361	47.8
29–30	0.002248	97,105	218	96,996	4,558,152	46.9
30–31	0.002358	96,886	228	96,772	4,461,156	46.0
31–32	0.002471	96,658	239	96,539	4,364,384	45.2
32–33	0.002556	96,419	246	96,296	4,267,845	44.3
33–34	0.002674	96,173	257	96,044	4,171,549	43.4
34–35	0.002757	95,916	264	95,783	4,075,505	42.5
35–36	0.002844	95,651	272	95,515	3,979,722	41.6
36–37	0.002935	95,379	280	95,239	3,884,207	40.7
37–38	0.003013	95,099	287	94,956	3,788,967	39.8
38–39	0.003077	94,813	292	94,667	3,694,012	39.0
39–40	0.003139	94,521	297	94,372	3,599,345	38.1
40–41	0.003213	94,224	303	94,073	3,504,972	37.2
41–42	0.003317	93,921	312	93,766	3,410,900	36.3
42–43	0.003461	93,610	324	93,448	3,317,134	35.4
43–44	0.003646	93,286	340	93,116	3,223,686	34.6
44–45	0.003861	92,946	359	92,766	3,130,570	33.7

Table OH–2. Life table for males: Ohio, 2018

Age (years)	Probability of dying between ages x and $x + 1$ q_x	Number surviving to age x l_x	Number dying between ages x and $x + 1$ d_x	Person-years lived between ages x and $x + 1$ L_x	Total number of person-years lived above age x T_x	Expectation of life at age x e_x
45–46	0.004103	92,587	380	92,397	3,037,804	32.8
46–47	0.004365	92,207	403	92,006	2,945,407	31.9
47–48	0.004651	91,804	427	91,591	2,853,402	31.1
48–49	0.004970	91,377	454	91,150	2,761,811	30.2
49–50	0.005338	90,923	485	90,681	2,670,660	29.4
50–51	0.005739	90,438	519	90,179	2,579,980	28.5
51–52	0.006196	89,919	557	89,640	2,489,801	27.7
52–53	0.006749	89,362	603	89,060	2,400,161	26.9
53–54	0.007399	88,759	657	88,430	2,311,100	26.0
54–55	0.008107	88,102	714	87,745	2,222,670	25.2
55–56	0.008817	87,388	770	87,003	2,134,925	24.4
56–57	0.009531	86,617	826	86,205	2,047,922	23.6
57–58	0.010291	85,792	883	85,350	1,961,718	22.9
58–59	0.011122	84,909	944	84,437	1,876,368	22.1
59–60	0.012021	83,965	1,009	83,460	1,791,931	21.3
60–61	0.012970	82,955	1,076	82,417	1,708,471	20.6
61–62	0.013940	81,879	1,141	81,309	1,626,054	19.9
62–63	0.014948	80,738	1,207	80,134	1,544,745	19.1
63–64	0.016003	79,531	1,273	78,895	1,464,611	18.4
64–65	0.017130	78,258	1,341	77,588	1,385,716	17.7
65–66	0.018381	76,918	1,414	76,211	1,308,128	17.0
66–67	0.019910	75,504	1,503	74,752	1,231,917	16.3
67–68	0.021385	74,001	1,583	73,209	1,157,165	15.6
68–69	0.022843	72,418	1,654	71,591	1,083,956	15.0
69–70	0.024376	70,764	1,725	69,901	1,012,365	14.3
70–71	0.026081	69,039	1,801	68,139	942,463	13.7
71–72	0.028074	67,238	1,888	66,294	874,325	13.0
72–73	0.030407	65,351	1,987	64,357	808,030	12.4
73–74	0.033138	63,363	2,100	62,314	743,673	11.7
74–75	0.036298	61,264	2,224	60,152	681,360	11.1
75–76	0.039816	59,040	2,351	57,865	621,208	10.5
76–77	0.043726	56,689	2,479	55,450	563,343	9.9
77–78	0.048227	54,210	2,614	52,903	507,893	9.4
78–79	0.053417	51,596	2,756	50,218	454,990	8.8
79–80	0.059224	48,840	2,893	47,394	404,772	8.3
80–81	0.065529	45,947	3,011	44,442	357,378	7.8
81–82	0.072360	42,937	3,107	41,383	312,936	7.3
82–83	0.079808	39,830	3,179	38,240	271,553	6.8
83–84	0.088107	36,651	3,229	35,036	233,313	6.4
84–85	0.097511	33,422	3,259	31,792	198,276	5.9
85–86	0.108490	30,163	3,272	28,527	166,484	5.5
86–87	0.119661	26,890	3,218	25,282	137,958	5.1
87–88	0.133190	23,673	3,153	22,096	112,676	4.8
88–89	0.147836	20,520	3,034	19,003	90,580	4.4
89–90	0.163599	17,486	2,861	16,056	71,577	4.1

Table OH–2. Life table for males: Ohio, 2018

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
90–91	0.180457	14,625	2,639	13,306	55,521	3.8
91–92	0.198368	11,986	2,378	10,797	42,215	3.5
92–93	0.217262	9,609	2,088	8,565	31,418	3.3
93–94	0.237045	7,521	1,783	6,630	22,853	3.0
94–95	0.257596	5,738	1,478	4,999	16,224	2.8
95–96	0.278773	4,260	1,188	3,666	11,225	2.6
96–97	0.300413	3,072	923	2,611	7,558	2.5
97–98	0.322336	2,149	693	1,803	4,947	2.3
98–99	0.344356	1,457	502	1,206	3,144	2.2
99–100	0.366279	955	350	780	1,939	2.0
100 and over	1.000000	605	605	1,158	1,158	1.9

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

Table OH–3. Life table for females: Ohio, 2018

Age (years)	Probability of dying between ages x and $x + 1$ q_x	Number surviving to age x l_x	Number dying between ages x and $x + 1$ d_x	Person-years lived between ages x and $x + 1$ L_x	Total number of person-years lived above age x T_x	Expectation of life at age x e_x
0–1	0.005944	100,000	594	99,481	7,934,088	79.3
1–2	0.000428	99,406	42	99,384	7,834,607	78.8
2–3	0.000295	99,363	29	99,348	7,735,223	77.8
3–4	0.000103	99,334	10	99,329	7,635,874	76.9
4–5	0.000191	99,324	19	99,314	7,536,545	75.9
5–6	0.000138	99,304	14	99,298	7,437,231	74.9
6–7	0.000121	99,291	12	99,285	7,337,934	73.9
7–8	0.000105	99,279	10	99,274	7,238,649	72.9
8–9	0.000088	99,268	9	99,264	7,139,375	71.9
9–10	0.000070	99,260	7	99,256	7,040,111	70.9
10–11	0.000056	99,253	6	99,250	6,940,855	69.9
11–12	0.000055	99,247	5	99,244	6,841,605	68.9
12–13	0.000073	99,242	7	99,238	6,742,361	67.9
13–14	0.000117	99,234	12	99,229	6,643,123	66.9
14–15	0.000180	99,223	18	99,214	6,543,895	66.0
15–16	0.000253	99,205	25	99,192	6,444,681	65.0
16–17	0.000324	99,180	32	99,164	6,345,489	64.0
17–18	0.000390	99,148	39	99,128	6,246,325	63.0
18–19	0.000446	99,109	44	99,087	6,147,196	62.0
19–20	0.000496	99,065	49	99,040	6,048,109	61.1
20–21	0.000545	99,016	54	98,989	5,949,069	60.1
21–22	0.000601	98,962	59	98,932	5,850,080	59.1
22–23	0.000661	98,902	65	98,870	5,751,148	58.1
23–24	0.000727	98,837	72	98,801	5,652,279	57.2
24–25	0.000794	98,765	78	98,726	5,553,478	56.2
25–26	0.000862	98,687	85	98,644	5,454,752	55.3
26–27	0.000926	98,602	91	98,556	5,356,108	54.3
27–28	0.000979	98,510	96	98,462	5,257,552	53.4
28–29	0.001018	98,414	100	98,364	5,159,090	52.4
29–30	0.001052	98,314	103	98,262	5,060,726	51.5
30–31	0.001082	98,210	106	98,157	4,962,464	50.5
31–32	0.001120	98,104	110	98,049	4,864,307	49.6
32–33	0.001174	97,994	115	97,937	4,766,258	48.6
33–34	0.001287	97,879	126	97,816	4,668,322	47.7
34–35	0.001409	97,753	138	97,684	4,570,506	46.8
35–36	0.001549	97,615	151	97,540	4,472,822	45.8
36–37	0.001680	97,464	164	97,382	4,375,282	44.9
37–38	0.001777	97,300	173	97,214	4,277,900	44.0
38–39	0.001828	97,127	178	97,039	4,180,686	43.0
39–40	0.001852	96,950	180	96,860	4,083,647	42.1
40–41	0.001872	96,770	181	96,680	3,986,787	41.2
41–42	0.001921	96,589	186	96,496	3,890,108	40.3
42–43	0.002018	96,404	195	96,306	3,793,611	39.4
43–44	0.002176	96,209	209	96,104	3,697,305	38.4
44–45	0.002372	96,000	228	95,886	3,601,201	37.5

Table OH–3. Life table for females: Ohio, 2018

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
45–46	0.002587	95,772	248	95,648	3,505,315	36.6
46–47	0.002802	95,524	268	95,390	3,409,667	35.7
47–48	0.003010	95,257	287	95,113	3,314,276	34.8
48–49	0.003213	94,970	305	94,817	3,219,163	33.9
49–50	0.003428	94,665	325	94,503	3,124,346	33.0
50–51	0.003659	94,340	345	94,168	3,029,843	32.1
51–52	0.003930	93,995	369	93,810	2,935,675	31.2
52–53	0.004265	93,626	399	93,426	2,841,865	30.4
53–54	0.004664	93,226	435	93,009	2,748,439	29.5
54–55	0.005099	92,792	473	92,555	2,655,430	28.6
55–56	0.005537	92,318	511	92,063	2,562,875	27.8
56–57	0.005972	91,807	548	91,533	2,470,812	26.9
57–58	0.006421	91,259	586	90,966	2,379,279	26.1
58–59	0.006897	90,673	625	90,360	2,288,313	25.2
59–60	0.007408	90,048	667	89,714	2,197,953	24.4
60–61	0.007958	89,380	711	89,025	2,108,239	23.6
61–62	0.008537	88,669	757	88,291	2,019,214	22.8
62–63	0.009148	87,912	804	87,510	1,930,923	22.0
63–64	0.009799	87,108	854	86,681	1,843,413	21.2
64–65	0.010513	86,254	907	85,801	1,756,732	20.4
65–66	0.011305	85,348	965	84,865	1,670,931	19.6
66–67	0.012272	84,383	1,036	83,865	1,586,065	18.8
67–68	0.013336	83,347	1,112	82,791	1,502,200	18.0
68–69	0.014543	82,236	1,196	81,638	1,419,409	17.3
69–70	0.015921	81,040	1,290	80,395	1,337,771	16.5
70–71	0.017491	79,749	1,395	79,052	1,257,377	15.8
71–72	0.019259	78,355	1,509	77,600	1,178,325	15.0
72–73	0.021222	76,846	1,631	76,030	1,100,724	14.3
73–74	0.023383	75,215	1,759	74,335	1,024,694	13.6
74–75	0.025763	73,456	1,892	72,510	950,359	12.9
75–76	0.028366	71,564	2,030	70,549	877,849	12.3
76–77	0.031306	69,534	2,177	68,445	807,301	11.6
77–78	0.034712	67,357	2,338	66,188	738,855	11.0
78–79	0.038665	65,019	2,514	63,762	672,668	10.3
79–80	0.043141	62,505	2,696	61,156	608,906	9.7
80–81	0.048043	59,808	2,873	58,372	547,750	9.2
81–82	0.053415	56,935	3,041	55,414	489,378	8.6
82–83	0.059358	53,894	3,199	52,294	433,964	8.1
83–84	0.065898	50,695	3,341	49,024	381,670	7.5
84–85	0.073236	47,354	3,468	45,620	332,645	7.0
85–86	0.082142	43,886	3,605	42,084	287,025	6.5
86–87	0.091856	40,281	3,700	38,431	244,942	6.1
87–88	0.101537	36,581	3,714	34,724	206,510	5.6
88–89	0.114111	32,867	3,750	30,992	171,787	5.2
89–90	0.127890	29,116	3,724	27,254	140,795	4.8

Table OH–3. Life table for females: Ohio, 2018

Age (years)	Probability of dying between ages x and $x + 1$ q_x	Number surviving to age x l_x	Number dying between ages x and $x + 1$ d_x	Person-years lived between ages x and $x + 1$ L_x	Total number of person-years lived above age x T_x	Expectation of life at age x e_x
90–91	0.142902	25,393	3,629	23,578	113,541	4.5
91–92	0.159156	21,764	3,464	20,032	89,962	4.1
92–93	0.176636	18,300	3,232	16,684	69,930	3.8
93–94	0.195296	15,068	2,943	13,596	53,246	3.5
94–95	0.215063	12,125	2,608	10,821	39,650	3.3
95–96	0.235829	9,517	2,244	8,395	28,829	3.0
96–97	0.257458	7,273	1,872	6,337	20,434	2.8
97–98	0.279782	5,400	1,511	4,645	14,097	2.6
98–99	0.302610	3,889	1,177	3,301	9,452	2.4
99–100	0.325732	2,712	884	2,271	6,151	2.3
100 and over	1.000000	1,829	1,829	3,881	3,881	2.1

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