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Table MO-2. Life table for males: Missouri, 2018

	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
0-1	0.006537	100,000	654	99,429	7,391,485	73.9
1-2	0.000577	99,346	57	99,318	7,292,056	73.4
2-3	0.000261	99,289	26	99,276	7,192,739	72.4
3-4	0.000287	99,263	28	99,249	7,093,463	71.5
4-5	0.000104	99,235	10	99,229	6,994,214	70.5
5-6	0.000157	99,224	16	99,216	6,894,984	69.5
6-7	0.000149	99,209	15	99,201	6,795,768	68.5
7-8	0.000138	99,194	14	99,187	6,696,567	67.5
8-9	0.000116	99,180	11	99,174	6,597,380	66.5
9-10	0.000087	99,169	9	99,164	6,498,206	65.5
10-11	0.000065	99,160	6	99,157	6,399,041	64.5
11-12	0.000072	99,154	7	99,150	6,299,884	63.5
12-13	0.000135	99,146	13	99,140	6,200,734	62.5
13-14	0.000269	99,133	27	99,120	6,101,595	61.5
14-15	0.000457	99,106	45	99,084	6,002,475	60.6
15-16	0.000667	99,061	66	99,028	5,903,391	59.6
16-17	0.000874	98,995	87	98,952	5,804,363	58.6
17-18	0.001077	98,909	107	98,855	5,705,411	57.7
18-19	0.001264	98,802	125	98,740	5,606,556	56.7
19-20	0.001433	98,677	141	98,606	5,507,816	55.8
20-21	0.001598	98,536	157	98,457	5,409,210	54.9
21-22	0.001759	98,378	173	98,292	5,310,753	54.0
22-23	0.001902	98,205	187	98,112	5,212,461	53.1
23-24	0.002022	98,019	198	97,919	5,114,349	52.2
24-25	0.002122	97,820	208	97,717	5,016,430	51.3
25-26	0.002218	97,613	216	97,505	4,918,713	50.4
26-27	0.002304	97,396	224	97,284	4,821,208	49.5
27-28	0.002360	97,172	229	97,057	4,723,924	48.6
28-29	0.002383	96,943	231	96,827	4,626,867	47.7
29-30	0.002383	96,712	230	96,596	4,530,040	46.8
30-31	0.002366	96,481	228	96,367	4,433,444	46.0
31-32	0.002359	96,253	227	96,139	4,337,077	45.1
32-33	0.002380	96,026	229	95,912	4,240,937	44.2
33-34	0.002481	95,797	238	95,678	4,145,026	43.3
34-35	0.002610	95,560	249	95,435	4,049,347	42.4
35-36	0.002761	95,310	263	95,179	3,953,912	41.5
36-37	0.002902	95,047	276	94,909	3,858,734	40.6
37-38	0.003014	94,771	286	94,628	3,763,825	39.7
38-39	0.003085	94,485	291	94,340	3,669,196	38.8
39-40	0.003136	94,194	295	94,046	3,574,857	38.0
40-41	0.003194	93,899	300	93,749	3,480,810	37.1
41-42	0.003296	93,599	308	93,444	3,387,062	36.2
42-43	0.003455	93,290	322	93,129	3,293,617	35.3
43-44	0.003683	92,968	342	92,797	3,200,488	34.4
44-45	0.003959	92,625	367	92,442	3,107,692	33.6

Table MO-2. Life table for males: Missouri, 2018

	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
45-46	0.004278	92,259	395	92,061	3,015,250	32.7
46-47	0.004613	91,864	424	91,652	2,923,188	31.8
47-48	0.004939	91,440	452	91,214	2,831,536	31.0
48-49	0.005252	90,989	478	90,750	2,740,322	30.1
49-50	0.005586	90,511	506	90,258	2,649,572	29.3
50-51	0.005922	90,005	533	89,739	2,559,314	28.4
51-52	0.006334	89,472	567	89,189	2,469,576	27.6
52-53	0.006924	88,905	616	88,598	2,380,387	26.8
53-54	0.007708	88,290	681	87,949	2,291,789	26.0
54-55	0.008589	87,609	752	87,233	2,203,840	25.2
55-56	0.009470	86,857	823	86,445	2,116,607	24.4
56-57	0.010291	86,034	885	85,592	2,030,161	23.6
57-58	0.011069	85,149	943	84,678	1,944,570	22.8
58-59	0.011824	84,206	996	83,708	1,859,892	22.1
59-60	0.012599	83,211	1,048	82,686	1,776,184	21.3
60-61	0.013416	82,162	1,102	81,611	1,693,497	20.6
61-62	0.014293	81,060	1,159	80,481	1,611,886	19.9
62-63	0.015256	79,901	1,219	79,292	1,531,405	19.2
63-64	0.016321	78,682	1,284	78,040	1,452,114	18.5
64-65	0.017485	77,398	1,353	76,722	1,374,073	17.8
65-66	0.018806	76,045	1,430	75,330	1,297,352	17.1
66-67	0.020379	74,615	1,521	73,855	1,222,022	16.4
67-68	0.021823	73,094	1,595	72,297	1,148,167	15.7
68-69	0.023102	71,499	1,652	70,673	1,075,870	15.0
69-70	0.024315	69,847	1,698	68,998	1,005,197	14.4
70-71	0.025561	68,149	1,742	67,278	936,199	13.7
71-72	0.027129	66,407	1,802	65,506	868,921	13.1
72-73	0.029267	64,606	1,891	63,660	803,414	12.4
73-74	0.032114	62,715	2,014	61,708	739,754	11.8
74-75	0.035595	60,701	2,161	59,620	678,047	11.2
75-76	0.039594	58,540	2,318	57,381	618,426	10.6
76-77	0.043915	56,222	2,469	54,988	561,045	10.0
77-78	0.048558	53,753	2,610	52,448	506,057	9.4
78-79	0.053499	51,143	2,736	49,775	453,609	8.9
79-80	0.058809	48,407	2,847	46,984	403,834	8.3
80-81	0.064626	45,560	2,944	44,088	356,851	7.8
81-82	0.071187	42,616	3,034	41,099	312,763	7.3
82-83	0.078678	39,582	3,114	38,025	271,664	6.9
83-84	0.087151	36,468	3,178	34,879	233,639	6.4
84-85	0.096825	33,290	3,223	31,678	198,760	6.0
85-86	0.107436	30,066	3,230	28,451	167,082	5.6
86-87	0.119566	26,836	3,209	25,232	138,631	5.2
87-88	0.132742	23,627	3,136	22,059	113,399	4.8
88-89	0.146979	20,491	3,012	18,985	91,340	4.5
89-90	0.162279	17,479	2,837	16,061	72,354	4.1

Table MO-2. Life table for males: Missouri, 2018

	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
90-91	0.178624	14,643	2,616	13,335	56,293	3.8
91-92	0.195976	12,027	2,357	10,849	42,958	3.6
92-93	0.214274	9,670	2,072	8,634	32,109	3.3
93-94	0.233432	7,598	1,774	6,711	23,475	3.1
94-95	0.253345	5,824	1,476	5,087	16,764	2.9
95-96	0.273882	4,349	1,191	3,753	11,677	2.7
96-97	0.294896	3,158	931	2,692	7,924	2.5
97-98	0.316224	2,227	704	1,875	5,232	2.3
98-99	0.337694	1,522	514	1,265	3,357	2.2
99-100	0.359128	1,008	362	827	2,092	2.1
100 and over	1.000000	646	646	1,264	1,264	2.0

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

Table MO-3. Life table for females: Missouri, 2018

	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
0-1	0.006016	100,000	602	99,490	7,928,123	79.3
1-2	0.000441	99,398	44	99,376	7,828,633	78.8
2-3	0.000301	99,355	30	99,340	7,729,257	77.8
3-4	0.000137	99,325	14	99,318	7,629,917	76.8
4-5	0.000164	99,311	16	99,303	7,530,599	75.8
5-6	0.000175	99,295	17	99,286	7,431,296	74.8
6-7	0.000166	99,277	17	99,269	7,332,010	73.9
7-8	0.000153	99,261	15	99,253	7,232,741	72.9
8-9	0.000133	99,246	13	99,239	7,133,488	71.9
9-10	0.000106	99,232	11	99,227	7,034,249	70.9
10-11	0.000081	99,222	8	99,218	6,935,021	69.9
11-12	0.000069	99,214	7	99,210	6,835,804	68.9
12-13	0.000081	99,207	8	99,203	6,736,593	67.9
13-14	0.000124	99,199	12	99,193	6,637,390	66.9
14-15	0.000192	99,187	19	99,177	6,538,197	65.9
15-16	0.000273	99,168	27	99,154	6,439,020	64.9
16-17	0.000352	99,141	35	99,123	6,339,866	63.9
17-18	0.000426	99,106	42	99,085	6,240,743	63.0
18-19	0.000486	99,064	48	99,040	6,141,658	62.0
19-20	0.000535	99,015	53	98,989	6,042,618	61.0
20-21	0.000583	98,962	58	98,934	5,943,630	60.1
21-22	0.000635	98,905	63	98,873	5,844,696	59.1
22-23	0.000690	98,842	68	98,808	5,745,823	58.1
23-24	0.000748	98,774	74	98,737	5,647,015	57.2
24-25	0.000807	98,700	80	98,660	5,548,278	56.2
25-26	0.000868	98,620	86	98,577	5,449,618	55.3
26-27	0.000926	98,535	91	98,489	5,351,041	54.3
27-28	0.000978	98,443	96	98,395	5,252,552	53.4
28-29	0.001022	98,347	101	98,297	5,154,156	52.4
29-30	0.001065	98,246	105	98,194	5,055,860	51.5
30-31	0.001104	98,142	108	98,088	4,957,665	50.5
31-32	0.001150	98,034	113	97,977	4,859,578	49.6
32-33	0.001205	97,921	118	97,862	4,761,601	48.6
33-34	0.001302	97,803	127	97,739	4,663,739	47.7
34-35	0.001403	97,675	137	97,607	4,566,000	46.7
35-36	0.001517	97,538	148	97,464	4,468,393	45.8
36-37	0.001624	97,391	158	97,311	4,370,928	44.9
37-38	0.001702	97,232	165	97,150	4,273,617	44.0
38-39	0.001741	97,067	169	96,982	4,176,467	43.0
39-40	0.001756	96,898	170	96,813	4,079,485	42.1
40-41	0.001774	96,728	172	96,642	3,982,672	41.2
41-42	0.001820	96,556	176	96,468	3,886,030	40.2
42-43	0.001906	96,380	184	96,289	3,789,562	39.3
43-44	0.002039	96,197	196	96,099	3,693,273	38.4
44-45	0.002209	96,001	212	95,894	3,597,175	37.5

Table MO-3. Life table for females: Missouri, 2018

	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
45-46	0.002399	95,788	230	95,674	3,501,280	36.6
46-47	0.002602	95,559	249	95,434	3,405,607	35.6
47-48	0.002832	95,310	270	95,175	3,310,172	34.7
48-49	0.003095	95,040	294	94,893	3,214,997	33.8
49-50	0.003397	94,746	322	94,585	3,120,104	32.9
50-51	0.003725	94,424	352	94,248	3,025,519	32.0
51-52	0.004080	94,072	384	93,881	2,931,271	31.2
52-53	0.004477	93,689	419	93,479	2,837,390	30.3
53-54	0.004899	93,269	457	93,041	2,743,911	29.4
54-55	0.005324	92,812	494	92,565	2,650,871	28.6
55-56	0.005734	92,318	529	92,053	2,558,306	27.7
56-57	0.006141	91,789	564	91,507	2,466,252	26.9
57-58	0.006572	91,225	599	90,925	2,374,745	26.0
58-59	0.007053	90,626	639	90,306	2,283,820	25.2
59-60	0.007592	89,986	683	89,645	2,193,514	24.4
60-61	0.008193	89,303	732	88,937	2,103,869	23.6
61-62	0.008821	88,572	781	88,181	2,014,932	22.7
62-63	0.009452	87,790	830	87,375	1,926,751	21.9
63-64	0.010067	86,961	875	86,523	1,839,376	21.2
64-65	0.010695	86,085	921	85,625	1,752,853	20.4
65-66	0.011370	85,164	968	84,680	1,667,228	19.6
66-67	0.012254	84,196	1,032	83,680	1,582,548	18.8
67-68	0.013270	83,164	1,104	82,613	1,498,868	18.0
68-69	0.014481	82,061	1,188	81,467	1,416,255	17.3
69-70	0.015875	80,872	1,284	80,231	1,334,788	16.5
70-71	0.017436	79,589	1,388	78,895	1,254,558	15.8
71-72	0.019176	78,201	1,500	77,451	1,175,663	15.0
72-73	0.021110	76,701	1,619	75,892	1,098,212	14.3
73-74	0.023241	75,082	1,745	74,210	1,022,320	13.6
74-75	0.025613	73,337	1,878	72,398	948,111	12.9
75-76	0.028235	71,459	2,018	70,450	875,713	12.3
76-77	0.031181	69,441	2,165	68,359	805,263	11.6
77-78	0.034563	67,276	2,325	66,113	736,904	11.0
78-79	0.038426	64,951	2,496	63,703	670,791	10.3
79-80	0.042788	62,455	2,672	61,119	607,088	9.7
80-81	0.047570	59,783	2,844	58,361	545,970	9.1
81-82	0.052883	56,939	3,011	55,433	487,609	8.6
82-83	0.059023	53,928	3,183	52,336	432,176	8.0
83-84	0.066263	50,745	3,362	49,063	379,840	7.5
84-85	0.074454	47,382	3,528	45,618	330,776	7.0
85-86	0.084119	43,854	3,689	42,010	285,158	6.5
86-87	0.094121	40,165	3,780	38,275	243,148	6.1
87-88	0.105096	36,385	3,824	34,473	204,873	5.6
88-89	0.117091	32,561	3,813	30,655	170,400	5.2
89-90	0.130136	28,748	3,741	26,878	139,745	4.9

Table MO-3. Life table for females: Missouri, 2018

	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
90-91	0.144254	25,007	3,607	23,204	112,867	4.5
91-92	0.159448	21,400	3,412	19,694	89,664	4.2
92-93	0.175705	17,988	3,161	16,407	69,970	3.9
93-94	0.192988	14,827	2,861	13,396	53,563	3.6
94-95	0.211239	11,966	2,528	10,702	40,166	3.4
95-96	0.230378	9,438	2,174	8,351	29,464	3.1
96-97	0.250297	7,264	1,818	6,355	21,113	2.9
97-98	0.270869	5,446	1,475	4,708	14,759	2.7
98-99	0.291947	3,971	1,159	3,391	10,050	2.5
99-100	0.313366	2,811	881	2,371	6,659	2.4
100 and over	1.000000	1,930	1,930	4,289	4,289	2.2

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