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Table MO-2. Life table for males: Missouri, 2020

	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
Age (years)	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.005939	100,000	594	99,495	7,213,897	72.1
1-2	0.000535	99,406	53	99,380	7,114,401	71.6
2-3	0.000371	99,353	37	99,335	7,015,022	70.6
3-4	0.000368	99,316	37	99,298	6,915,687	69.6
4-5	0.000209	99,280	21	99,269	6,816,389	68.7
5-6	0.000201	99,259	20	99,249	6,717,120	67.7
6-7	0.000175	99,239	17	99,230	6,617,871	66.7
7-8	0.000156	99,222	15	99,214	6,518,641	65.7
8-9	0.000140	99,206	14	99,199	6,419,427	64.7
9-10	0.000128	99,192	13	99,186	6,320,228	63.7
10-11	0.000129	99,180	13	99,173	6,221,042	62.7
11-12	0.000157	99,167	16	99,159	6,121,869	61.7
12-13	0.000227	99,151	22	99,140	6,022,710	60.7
13-14	0.000350	99,129	35	99,111	5,923,570	59.8
14-15	0.000515	99,094	51	99,069	5,824,459	58.8
15-16	0.000702	99,043	70	99,008	5,725,390	57.8
16-17	0.000894	98,974	89	98,929	5,626,382	56.8
17-18	0.001092	98,885	108	98,831	5,527,453	55.9
18-19	0.001284	98,777	127	98,714	5,428,622	55.0
19-20	0.001471	98,650	145	98,578	5,329,908	54.0
20-21	0.001655	98,505	163	98,424	5,231,330	53.1
21-22	0.001840	98,342	181	98,252	5,132,907	52.2
22-23	0.002022	98,161	199	98,062	5,034,655	51.3
23-24	0.002201	97,963	216	97,855	4,936,593	50.4
24-25	0.002372	97,747	232	97,631	4,838,739	49.5
25-26	0.002540	97,515	248	97,391	4,741,108	48.6
26-27	0.002694	97,267	262	97,136	4,643,716	47.7
27-28	0.002816	97,005	273	96,869	4,546,580	46.9
28-29	0.002901	96,732	281	96,592	4,449,711	46.0
29-30	0.002960	96,451	285	96,309	4,353,120	45.1
30-31	0.003011	96,166	290	96,021	4,256,811	44.3
31-32	0.003068	95,876	294	95,729	4,160,790	43.4
32-33	0.003113	95,582	298	95,433	4,065,061	42.5
33-34	0.003193	95,285	304	95,133	3,969,627	41.7

Table MO-2. Life table for males: Missouri, 2020

	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
Age (years)	q_x	l_x	d_x	L_x	T_x	e_x
34-35	0.003266	94,980	310	94,825	3,874,495	40.8
35-36	0.003338	94,670	316	94,512	3,779,670	39.9
36-37	0.003416	94,354	322	94,193	3,685,157	39.1
37-38	0.003515	94,032	331	93,867	3,590,964	38.2
38-39	0.003646	93,701	342	93,531	3,497,098	37.3
39-40	0.003806	93,360	355	93,182	3,403,567	36.5
40-41	0.004003	93,004	372	92,818	3,310,385	35.6
41-42	0.004216	92,632	391	92,437	3,217,567	34.7
42-43	0.004412	92,242	407	92,038	3,125,130	33.9
43-44	0.004570	91,835	420	91,625	3,033,092	33.0
44-45	0.004714	91,415	431	91,199	2,941,467	32.2
45-46	0.004883	90,984	444	90,762	2,850,267	31.3
46-47	0.005116	90,540	463	90,308	2,759,505	30.5
47-48	0.005417	90,077	488	89,833	2,669,197	29.6
48-49	0.005805	89,589	520	89,329	2,579,365	28.8
49-50	0.006274	89,069	559	88,789	2,490,036	28.0
50-51	0.006795	88,510	601	88,209	2,401,247	27.1
51-52	0.007371	87,908	648	87,584	2,313,038	26.3
52-53	0.008028	87,260	701	86,910	2,225,454	25.5
53-54	0.008747	86,560	757	86,181	2,138,544	24.7
54-55	0.009498	85,803	815	85,395	2,052,363	23.9
55-56	0.010215	84,988	868	84,554	1,966,968	23.1
56-57	0.010945	84,120	921	83,659	1,882,414	22.4
57-58	0.011793	83,199	981	82,708	1,798,755	21.6
58-59	0.012819	82,218	1,054	81,691	1,716,046	20.9
59-60	0.013996	81,164	1,136	80,596	1,634,356	20.1
60-61	0.015266	80,028	1,222	79,417	1,553,760	19.4
61-62	0.016529	78,806	1,303	78,155	1,474,343	18.7
62-63	0.017758	77,504	1,376	76,815	1,396,188	18.0
63-64	0.018927	76,127	1,441	75,407	1,319,373	17.3
64-65	0.020093	74,686	1,501	73,936	1,243,966	16.7
65-66	0.021370	73,186	1,564	72,404	1,170,030	16.0
66-67	0.023037	71,622	1,650	70,797	1,097,626	15.3
67-68	0.024662	69,972	1,726	69,109	1,026,829	14.7

Table MO-2. Life table for males: Missouri, 2020

	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
Age (years)	q_x	l_x	d_x	L_x	T_x	e_x
68-69	0.026294	68,246	1,794	67,349	957,721	14.0
69-70	0.028003	66,452	1,861	65,521	890,372	13.4
70-71	0.029848	64,591	1,928	63,627	824,851	12.8
71-72	0.031992	62,663	2,005	61,661	761,224	12.1
72-73	0.034590	60,658	2,098	59,609	699,563	11.5
73-74	0.037756	58,560	2,211	57,455	639,954	10.9
74-75	0.041535	56,349	2,340	55,179	582,499	10.3
75-76	0.045802	54,009	2,474	52,772	527,321	9.8
76-77	0.050456	51,535	2,600	50,235	474,549	9.2
77-78	0.055556	48,935	2,719	47,575	424,314	8.7
78-79	0.061110	46,216	2,824	44,804	376,739	8.2
79-80	0.067253	43,392	2,918	41,933	331,935	7.6
80-81	0.074199	40,474	3,003	38,972	290,002	7.2
81-82	0.082005	37,470	3,073	35,934	251,030	6.7
82-83	0.090723	34,398	3,121	32,837	215,096	6.3
83-84	0.100441	31,277	3,142	29,706	182,259	5.8
84-85	0.111606	28,135	3,140	26,565	152,552	5.4
85-86	0.124344	24,995	3,108	23,441	125,987	5.0
86-87	0.136870	21,887	2,996	20,390	102,546	4.7
87-88	0.150124	18,892	2,836	17,474	82,156	4.3
88-89	0.164309	16,056	2,638	14,737	64,683	4.0
89-90	0.180099	13,417	2,416	12,209	49,946	3.7
90-91	0.200427	11,001	2,205	9,899	37,737	3.4
91-92	0.221571	8,796	1,949	7,822	27,838	3.2
92-93	0.243779	6,847	1,669	6,013	20,017	2.9
93-94	0.266879	5,178	1,382	4,487	14,004	2.7
94-95	0.290662	3,796	1,103	3,244	9,517	2.5
95-96	0.314896	2,693	848	2,269	6,273	2.3
96-97	0.339327	1,845	626	1,532	4,004	2.2
97-98	0.363694	1,219	443	997	2,472	2.0
98-99	0.387738	776	301	625	1,475	1.9
99-100	0.411213	475	195	377	850	1.8
100 and over	1.000000	280	280	473	473	1.7

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

Table MO-3. Life table for females: Missouri, 2020

	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
Age (years)	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.005294	100,000	529	99,542	7,811,472	78.1
1-2	0.000337	99,471	34	99,454	7,711,931	77.5
2-3	0.000222	99,437	22	99,426	7,612,477	76.6
3-4	0.000138	99,415	14	99,408	7,513,051	75.6
4-5	0.000329	99,401	33	99,385	7,413,643	74.6
5-6	0.000117	99,369	12	99,363	7,314,258	73.6
6-7	0.000081	99,357	8	99,353	7,214,896	72.6
7-8	0.000059	99,349	6	99,346	7,115,543	71.6
8-9	0.000055	99,343	5	99,340	7,016,197	70.6
9-10	0.000066	99,337	7	99,334	6,916,857	69.6
10-11	0.000090	99,331	9	99,326	6,817,523	68.6
11-12	0.000119	99,322	12	99,316	6,718,196	67.6
12-13	0.000149	99,310	15	99,303	6,618,880	66.6
13-14	0.000175	99,295	17	99,287	6,519,577	65.7
14-15	0.000202	99,278	20	99,268	6,420,291	64.7
15-16	0.000229	99,258	23	99,247	6,321,023	63.7
16-17	0.000269	99,235	27	99,222	6,221,776	62.7
17-18	0.000335	99,208	33	99,192	6,122,554	61.7
18-19	0.000433	99,175	43	99,154	6,023,363	60.7
19-20	0.000551	99,132	55	99,105	5,924,209	59.8
20-21	0.000675	99,078	67	99,044	5,825,104	58.8
21-22	0.000789	99,011	78	98,972	5,726,060	57.8
22-23	0.000886	98,933	88	98,889	5,627,088	56.9
23-24	0.000957	98,845	95	98,798	5,528,199	55.9
24-25	0.001009	98,750	100	98,700	5,429,402	55.0
25-26	0.001063	98,651	105	98,598	5,330,701	54.0
26-27	0.001118	98,546	110	98,491	5,232,103	53.1
27-28	0.001154	98,436	114	98,379	5,133,612	52.2
28-29	0.001167	98,322	115	98,265	5,035,233	51.2
29-30	0.001167	98,207	115	98,150	4,936,969	50.3
30-31	0.001152	98,093	113	98,036	4,838,819	49.3
31-32	0.001151	97,980	113	97,923	4,740,782	48.4
32-33	0.001194	97,867	117	97,809	4,642,859	47.4
33-34	0.001324	97,750	129	97,685	4,545,051	46.5

Table MO-3. Life table for females: Missouri, 2020

	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
Age (years)	q_x	l_x	d_x	L_x	T_x	e_x
34-35	0.001495	97,621	146	97,548	4,447,365	45.6
35-36	0.001695	97,475	165	97,392	4,349,817	44.6
36-37	0.001877	97,309	183	97,218	4,252,425	43.7
37-38	0.002003	97,127	195	97,030	4,155,207	42.8
38-39	0.002050	96,932	199	96,833	4,058,178	41.9
39-40	0.002043	96,734	198	96,635	3,961,345	41.0
40-41	0.002024	96,536	195	96,438	3,864,710	40.0
41-42	0.002042	96,340	197	96,242	3,768,272	39.1
42-43	0.002110	96,144	203	96,042	3,672,030	38.2
43-44	0.002250	95,941	216	95,833	3,575,987	37.3
44-45	0.002451	95,725	235	95,608	3,480,154	36.4
45-46	0.002693	95,490	257	95,362	3,384,547	35.4
46-47	0.002947	95,233	281	95,093	3,289,185	34.5
47-48	0.003202	94,952	304	94,800	3,194,092	33.6
48-49	0.003445	94,648	326	94,485	3,099,292	32.7
49-50	0.003695	94,322	349	94,148	3,004,806	31.9
50-51	0.003965	93,974	373	93,788	2,910,658	31.0
51-52	0.004289	93,601	401	93,401	2,816,871	30.1
52-53	0.004688	93,200	437	92,981	2,723,470	29.2
53-54	0.005163	92,763	479	92,523	2,630,489	28.4
54-55	0.005678	92,284	524	92,022	2,537,965	27.5
55-56	0.006184	91,760	567	91,476	2,445,943	26.7
56-57	0.006684	91,192	610	90,888	2,354,467	25.8
57-58	0.007225	90,583	654	90,256	2,263,580	25.0
58-59	0.007831	89,928	704	89,576	2,173,324	24.2
59-60	0.008501	89,224	759	88,845	2,083,747	23.4
60-61	0.009224	88,466	816	88,058	1,994,902	22.5
61-62	0.009965	87,650	873	87,213	1,906,845	21.8
62-63	0.010724	86,776	931	86,311	1,819,632	21.0
63-64	0.011502	85,846	987	85,352	1,733,320	20.2
64-65	0.012329	84,858	1,046	84,335	1,647,968	19.4
65-66	0.013231	83,812	1,109	83,258	1,563,633	18.7
66-67	0.014363	82,703	1,188	82,109	1,480,375	17.9
67-68	0.015566	81,515	1,269	80,881	1,398,266	17.2

Table MO-3. Life table for females: Missouri, 2020

	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
Age (years)	q_x	l_x	d_x	L_x	T_x	e_x
68-69	0.016870	80,247	1,354	79,570	1,317,385	16.4
69-70	0.018293	78,893	1,443	78,171	1,237,816	15.7
70-71	0.019878	77,450	1,540	76,680	1,159,644	15.0
71-72	0.021663	75,910	1,644	75,088	1,082,964	14.3
72-73	0.023656	74,266	1,757	73,387	1,007,877	13.6
73-74	0.025866	72,509	1,876	71,571	934,489	12.9
74-75	0.028391	70,633	2,005	69,631	862,918	12.2
75-76	0.031268	68,628	2,146	67,555	793,288	11.6
76-77	0.034579	66,482	2,299	65,333	725,733	10.9
77-78	0.038439	64,183	2,467	62,950	660,400	10.3
78-79	0.042922	61,716	2,649	60,392	597,451	9.7
79-80	0.048008	59,067	2,836	57,649	537,059	9.1
80-81	0.053541	56,231	3,011	54,726	479,410	8.5
81-82	0.059527	53,221	3,168	51,637	424,684	8.0
82-83	0.066190	50,053	3,313	48,396	373,047	7.5
83-84	0.073781	46,740	3,448	45,015	324,651	6.9
84-85	0.082707	43,291	3,580	41,501	279,636	6.5
85-86	0.092240	39,711	3,663	37,879	238,135	6.0
86-87	0.103917	36,048	3,746	34,175	200,256	5.6
87-88	0.116772	32,302	3,772	30,416	166,081	5.1
88-89	0.130847	28,530	3,733	26,663	135,665	4.8
89-90	0.146168	24,797	3,624	22,985	109,002	4.4
90-91	0.162738	21,172	3,446	19,450	86,017	4.1
91-92	0.180535	17,727	3,200	16,127	66,568	3.8
92-93	0.199507	14,526	2,898	13,077	50,441	3.5
93-94	0.219573	11,628	2,553	10,352	37,364	3.2
94-95	0.240618	9,075	2,184	7,983	27,012	3.0
95-96	0.262495	6,891	1,809	5,987	19,029	2.8
96-97	0.285031	5,082	1,449	4,358	13,042	2.6
97-98	0.308026	3,634	1,119	3,074	8,684	2.4
98-99	0.331267	2,515	833	2,098	5,609	2.2
99-100	0.354528	1,682	596	1,383	3,511	2.1
100 and over	1.000000	1,085	1,085	2,128	2,128	2.0

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