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Table MD-2. Life table for males: Maryland, 2021

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	0.006550	100,000	655	99,400	7,434,358	74.3
1-2	0.000224	99,345	22	99,334	7,334,959	73.8
2-3	0.000193	99,323	19	99,313	7,235,625	72.8
3-4	0.000218	99,304	22	99,293	7,136,312	71.9
4-5	0.000054	99,282	5	99,279	7,037,019	70.9
5-6	0.000105	99,277	10	99,271	6,937,740	69.9
6-7	0.000086	99,266	9	99,262	6,838,469	68.9
7-8	0.000073	99,258	7	99,254	6,739,207	67.9
8-9	0.000065	99,250	6	99,247	6,639,953	66.9
9-10	0.000064	99,244	6	99,241	6,540,706	65.9
10-11	0.000073	99,238	7	99,234	6,441,465	64.9
11-12	0.000096	99,230	10	99,226	6,342,231	63.9
12-13	0.000137	99,221	14	99,214	6,243,005	62.9
13-14	0.000198	99,207	20	99,197	6,143,791	61.9
14-15	0.000282	99,188	28	99,174	6,044,594	60.9
15-16	0.000370	99,160	37	99,141	5,945,420	60.0
16-17	0.000474	99,123	47	99,099	5,846,279	59.0
17-18	0.000627	99,076	62	99,045	5,747,179	58.0
18-19	0.000844	99,014	84	98,972	5,648,135	57.0
19-20	0.001110	98,930	110	98,875	5,549,162	56.1
20-21	0.001412	98,820	139	98,751	5,450,287	55.2
21-22	0.001707	98,681	168	98,597	5,351,536	54.2
22-23	0.001956	98,513	193	98,416	5,252,940	53.3
23-24	0.002123	98,320	209	98,216	5,154,523	52.4
24-25	0.002224	98,111	218	98,002	5,056,308	51.5
25-26	0.002303	97,893	225	97,780	4,958,306	50.7
26-27	0.002391	97,668	234	97,551	4,860,526	49.8
27-28	0.002476	97,434	241	97,313	4,762,975	48.9
28-29	0.002565	97,193	249	97,068	4,665,661	48.0
29-30	0.002656	96,943	257	96,815	4,568,593	47.1
30-31	0.002739	96,686	265	96,554	4,471,779	46.3
31-32	0.002811	96,421	271	96,286	4,375,225	45.4
32-33	0.002863	96,150	275	96,013	4,278,939	44.5
33-34	0.002949	95,875	283	95,734	4,182,927	43.6
34-35	0.003020	95,592	289	95,448	4,087,193	42.8
35-36	0.003093	95,303	295	95,156	3,991,745	41.9
36-37	0.003168	95,009	301	94,858	3,896,589	41.0
37-38	0.003252	94,708	308	94,554	3,801,731	40.1
38-39	0.003347	94,400	316	94,242	3,707,178	39.3
39-40	0.003452	94,084	325	93,921	3,612,936	38.4
40-41	0.003586	93,759	336	93,591	3,519,015	37.5
41-42	0.003731	93,423	349	93,248	3,425,424	36.7
42-43	0.003856	93,074	359	92,895	3,332,176	35.8
43-44	0.003947	92,715	366	92,532	3,239,281	34.9
44-45	0.004029	92,349	372	92,163	3,146,749	34.1

Table MD-2. Life table for males: Maryland, 2021

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	0.004118	91,977	379	91,788	3,054,586	33.2
46-47	0.004271	91,598	391	91,403	2,962,798	32.3
47-48	0.004536	91,207	414	91,000	2,871,395	31.5
48-49	0.004932	90,794	448	90,570	2,780,395	30.6
49-50	0.005410	90,346	489	90,101	2,689,825	29.8
50-51	0.005919	89,857	532	89,591	2,599,724	28.9
51-52	0.006422	89,325	574	89,038	2,510,133	28.1
52-53	0.006908	88,751	613	88,445	2,421,095	27.3
53-54	0.007376	88,138	650	87,813	2,332,650	26.5
54-55	0.007849	87,488	687	87,145	2,244,837	25.7
55-56	0.008300	86,802	720	86,441	2,157,692	24.9
56-57	0.008798	86,081	757	85,702	2,071,250	24.1
57-58	0.009463	85,324	807	84,920	1,985,548	23.3
58-59	0.010354	84,516	875	84,079	1,900,628	22.5
59-60	0.011414	83,641	955	83,164	1,816,549	21.7
60-61	0.012593	82,687	1,041	82,166	1,733,385	21.0
61-62	0.013752	81,645	1,123	81,084	1,651,219	20.2
62-63	0.014802	80,523	1,192	79,927	1,570,135	19.5
63-64	0.015679	79,331	1,244	78,709	1,490,208	18.8
64-65	0.016462	78,087	1,285	77,444	1,411,499	18.1
65-66	0.017278	76,801	1,327	76,138	1,334,055	17.4
66-67	0.018712	75,474	1,412	74,768	1,257,917	16.7
67-68	0.020149	74,062	1,492	73,316	1,183,149	16.0
68-69	0.021690	72,570	1,574	71,783	1,109,833	15.3
69-70	0.023314	70,996	1,655	70,168	1,038,050	14.6
70-71	0.024980	69,341	1,732	68,475	967,882	14.0
71-72	0.026774	67,609	1,810	66,703	899,407	13.3
72-73	0.028839	65,798	1,898	64,850	832,704	12.7
73-74	0.031288	63,901	1,999	62,901	767,854	12.0
74-75	0.034190	61,902	2,116	60,843	704,953	11.4
75-76	0.037575	59,785	2,246	58,662	644,110	10.8
76-77	0.041475	57,539	2,386	56,345	585,448	10.2
77-78	0.045921	55,152	2,533	53,886	529,102	9.6
78-79	0.050782	52,620	2,672	51,284	475,216	9.0
79-80	0.056015	49,947	2,798	48,549	423,933	8.5
80-81	0.061725	47,150	2,910	45,695	375,384	8.0
81-82	0.068177	44,239	3,016	42,731	329,690	7.5
82-83	0.075569	41,223	3,115	39,666	286,958	7.0
83-84	0.084165	38,108	3,207	36,504	247,293	6.5
84-85	0.093849	34,901	3,275	33,263	210,788	6.0
85-86	0.106162	31,625	3,357	29,947	177,525	5.6
86-87	0.118084	28,268	3,338	26,599	147,579	5.2
87-88	0.131033	24,930	3,267	23,297	120,980	4.9
88-89	0.145025	21,663	3,142	20,092	97,683	4.5
89-90	0.160065	18,522	2,965	17,039	77,591	4.2

Table MD-2. Life table for males: Maryland, 2021

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	0.176139	15,557	2,740	14,187	60,552	3.9
91-92	0.193210	12,817	2,476	11,579	46,365	3.6
92-93	0.211224	10,340	2,184	9,248	34,786	3.4
93-94	0.230101	8,156	1,877	7,218	25,538	3.1
94-95	0.249741	6,279	1,568	5,495	18,320	2.9
95-96	0.270019	4,711	1,272	4,075	12,825	2.7
96-97	0.290796	3,439	1,000	2,939	8,750	2.5
97-98	0.311914	2,439	761	2,059	5,810	2.4
98-99	0.333207	1,678	559	1,399	3,752	2.2
99-100	0.354500	1,119	397	921	2,353	2.1
100 and older	1.000000	722	722	1,432	1,432	2.0

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

Table MD-3. Life table for females: Maryland, 2021

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	0.005583	100,000	558	99,492	7,993,816	79.9
1-2	0.000437	99,442	43	99,420	7,894,324	79.4
2-3	0.000230	99,398	23	99,387	7,794,904	78.4
3-4	0.000142	99,375	14	99,368	7,695,517	77.4
4-5	0.000309	99,361	31	99,346	7,596,149	76.4
5-6	0.000177	99,330	18	99,322	7,496,803	75.5
6-7	0.000159	99,313	16	99,305	7,397,481	74.5
7-8	0.000145	99,297	14	99,290	7,298,176	73.5
8-9	0.000132	99,283	13	99,276	7,198,886	72.5
9-10	0.000122	99,270	12	99,264	7,099,610	71.5
10-11	0.000116	99,257	12	99,252	7,000,346	70.5
11-12	0.000117	99,246	12	99,240	6,901,095	69.5
12-13	0.000125	99,234	12	99,228	6,801,855	68.5
13-14	0.000144	99,222	14	99,215	6,702,627	67.6
14-15	0.000171	99,208	17	99,199	6,603,412	66.6
15-16	0.000203	99,191	20	99,181	6,504,213	65.6
16-17	0.000238	99,171	24	99,159	6,405,032	64.6
17-18	0.000279	99,147	28	99,133	6,305,873	63.6
18-19	0.000327	99,119	32	99,103	6,206,740	62.6
19-20	0.000380	99,087	38	99,068	6,107,637	61.6
20-21	0.000442	99,049	44	99,027	6,008,569	60.7
21-22	0.000508	99,005	50	98,980	5,909,542	59.7
22-23	0.000568	98,955	56	98,927	5,810,562	58.7
23-24	0.000617	98,899	61	98,868	5,711,635	57.8
24-25	0.000657	98,838	65	98,805	5,612,767	56.8
25-26	0.000693	98,773	68	98,739	5,513,961	55.8
26-27	0.000736	98,704	73	98,668	5,415,223	54.9
27-28	0.000792	98,632	78	98,593	5,316,554	53.9
28-29	0.000867	98,554	85	98,511	5,217,962	52.9
29-30	0.000952	98,468	94	98,421	5,119,451	52.0
30-31	0.001040	98,375	102	98,323	5,021,029	51.0
31-32	0.001122	98,272	110	98,217	4,922,706	50.1
32-33	0.001188	98,162	117	98,104	4,824,489	49.1
33-34	0.001267	98,045	124	97,983	4,726,385	48.2
34-35	0.001332	97,921	130	97,856	4,628,402	47.3
35-36	0.001398	97,791	137	97,722	4,530,546	46.3
36-37	0.001469	97,654	143	97,582	4,432,823	45.4
37-38	0.001548	97,511	151	97,435	4,335,241	44.5
38-39	0.001637	97,360	159	97,280	4,237,806	43.5
39-40	0.001735	97,200	169	97,116	4,140,526	42.6
40-41	0.001853	97,032	180	96,942	4,043,410	41.7
41-42	0.001975	96,852	191	96,756	3,946,468	40.7
42-43	0.002081	96,661	201	96,560	3,849,711	39.8
43-44	0.002159	96,460	208	96,355	3,753,151	38.9
44-45	0.002225	96,251	214	96,144	3,656,796	38.0

Table MD-3. Life table for females: Maryland, 2021

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	0.002304	96,037	221	95,926	3,560,652	37.1
46-47	0.002422	95,816	232	95,700	3,464,725	36.2
47-48	0.002585	95,584	247	95,460	3,369,026	35.2
48-49	0.002795	95,337	267	95,203	3,273,565	34.3
49-50	0.003041	95,070	289	94,926	3,178,362	33.4
50-51	0.003285	94,781	311	94,625	3,083,436	32.5
51-52	0.003547	94,470	335	94,302	2,988,811	31.6
52-53	0.003870	94,135	364	93,953	2,894,509	30.7
53-54	0.004272	93,770	401	93,570	2,800,556	29.9
54-55	0.004735	93,370	442	93,149	2,706,986	29.0
55-56	0.005222	92,928	485	92,685	2,613,837	28.1
56-57	0.005704	92,442	527	92,179	2,521,152	27.3
57-58	0.006186	91,915	569	91,631	2,428,973	26.4
58-59	0.006667	91,347	609	91,042	2,337,343	25.6
59-60	0.007158	90,738	649	90,413	2,246,301	24.8
60-61	0.007691	90,088	693	89,742	2,155,888	23.9
61-62	0.008262	89,395	739	89,026	2,066,146	23.1
62-63	0.008843	88,657	784	88,265	1,977,120	22.3
63-64	0.009432	87,873	829	87,458	1,888,855	21.5
64-65	0.010059	87,044	876	86,606	1,801,397	20.7
65-66	0.010733	86,168	925	85,706	1,714,791	19.9
66-67	0.011706	85,243	998	84,745	1,629,085	19.1
67-68	0.012753	84,246	1,074	83,708	1,544,341	18.3
68-69	0.013912	83,171	1,157	82,593	1,460,632	17.6
69-70	0.015182	82,014	1,245	81,392	1,378,040	16.8
70-71	0.016543	80,769	1,336	80,101	1,296,648	16.1
71-72	0.018016	79,433	1,431	78,717	1,216,547	15.3
72-73	0.019661	78,002	1,534	77,235	1,137,830	14.6
73-74	0.021547	76,468	1,648	75,644	1,060,595	13.9
74-75	0.023790	74,820	1,780	73,931	984,951	13.2
75-76	0.026452	73,041	1,932	72,074	911,020	12.5
76-77	0.029547	71,108	2,101	70,058	838,946	11.8
77-78	0.033088	69,007	2,283	67,866	768,888	11.1
78-79	0.037062	66,724	2,473	65,488	701,022	10.5
79-80	0.041516	64,251	2,667	62,917	635,535	9.9
80-81	0.046469	61,584	2,862	60,153	572,617	9.3
81-82	0.051879	58,722	3,046	57,199	512,464	8.7
82-83	0.057819	55,676	3,219	54,066	455,266	8.2
83-84	0.064408	52,456	3,379	50,767	401,200	7.6
84-85	0.072787	49,078	3,572	47,292	350,432	7.1
85-86	0.081500	45,506	3,709	43,651	303,141	6.7
86-87	0.091095	41,797	3,808	39,893	259,490	6.2
87-88	0.101625	37,989	3,861	36,059	219,596	5.8
88-89	0.113132	34,129	3,861	32,198	183,537	5.4
89-90	0.125652	30,268	3,803	28,366	151,339	5.0

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	q_x	l_x	d_x	L_x	T_x	e_x
90-91	0.139210	26,464	3,684	24,622	122,973	4.6
91-92	0.153814	22,780	3,504	21,028	98,351	4.3
92-93	0.169458	19,276	3,267	17,643	77,322	4.0
93-94	0.186116	16,010	2,980	14,520	59,679	3.7
94-95	0.203741	13,030	2,655	11,703	45,159	3.5
95-96	0.222263	10,375	2,306	9,222	33,456	3.2
96-97	0.241589	8,069	1,949	7,095	24,234	3.0
97-98	0.261607	6,120	1,601	5,319	17,139	2.8
98-99	0.282183	4,519	1,275	3,881	11,820	2.6
99-100	0.303165	3,244	983	2,752	7,939	2.4
100 and older	1.000000	2,260	2,260	5,187	5,187	2.3

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