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 ME–2. Life table for males: Maine, 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	0.005604	100,000	560	99,488	7,592,038	75.9
1–2	0.000151	99,440	15	99,432	7,492,550	75.3
2–3	0.000093	99,425	9	99,420	7,393,118	74.4
3–4	0.000093	99,415	9	99,411	7,293,698	73.4
4–5	0.000035	99,406	3	99,404	7,194,288	72.4
5–6	0.000074	99,403	7	99,399	7,094,883	71.4
6–7	0.000112	99,395	11	99,390	6,995,484	70.4
7–8	0.000134	99,384	13	99,377	6,896,095	69.4
8–9	0.000136	99,371	14	99,364	6,796,717	68.4
9–10	0.000120	99,357	12	99,351	6,697,353	67.4
10–11	0.000101	99,345	10	99,340	6,598,002	66.4
11–12	0.000100	99,335	10	99,330	6,498,662	65.4
12–13	0.000138	99,325	14	99,318	6,399,332	64.4
13–14	0.000229	99,312	23	99,300	6,300,013	63.4
14–15	0.000354	99,289	35	99,271	6,200,713	62.5
15–16	0.000500	99,254	50	99,229	6,101,442	61.5
16–17	0.000634	99,204	63	99,173	6,002,213	60.5
17–18	0.000739	99,141	73	99,105	5,903,040	59.5
18–19	0.000802	99,068	79	99,028	5,803,936	58.6
19–20	0.000841	98,988	83	98,947	5,704,908	57.6
20–21	0.000860	98,905	85	98,863	5,605,961	56.7
21–22	0.000902	98,820	89	98,775	5,507,098	55.7
22–23	0.001016	98,731	100	98,681	5,408,323	54.8
23–24	0.001221	98,631	120	98,570	5,309,642	53.8
24–25	0.001476	98,510	145	98,437	5,211,072	52.9
25–26	0.001756	98,365	173	98,278	5,112,634	52.0
26–27	0.001992	98,192	196	98,094	5,014,356	51.1
27–28	0.002124	97,996	208	97,892	4,916,262	50.2
28–29	0.002119	97,788	207	97,685	4,818,369	49.3
29–30	0.002023	97,581	197	97,482	4,720,685	48.4
30–31	0.001880	97,384	183	97,292	4,623,203	47.5
31–32	0.001779	97,200	173	97,114	4,525,910	46.6
32–33	0.001757	97,028	171	96,942	4,428,796	45.6
33–34	0.001913	96,857	185	96,764	4,331,854	44.7
34–35	0.002157	96,672	209	96,568	4,235,090	43.8
35–36	0.002445	96,463	236	96,345	4,138,522	42.9
36–37	0.002700	96,227	260	96,098	4,042,177	42.0
37–38	0.002892	95,968	278	95,829	3,946,079	41.1
38–39	0.002988	95,690	286	95,547	3,850,250	40.2
39–40	0.003015	95,404	288	95,260	3,754,703	39.4
40–41	0.003057	95,117	291	94,971	3,659,443	38.5
41–42	0.003143	94,826	298	94,677	3,564,472	37.6
42–43	0.003222	94,528	305	94,375	3,469,795	36.7
43–44	0.003288	94,223	310	94,068	3,375,419	35.8
44–45	0.003362	93,913	316	93,756	3,281,351	34.9

Table ME–2. Life table for males: Maine, 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	0.003432	93,598	321	93,437	3,187,596	34.1
46–47	0.003558	93,276	332	93,110	3,094,159	33.2
47–48	0.003816	92,945	355	92,767	3,001,048	32.3
48–49	0.004244	92,590	393	92,393	2,908,281	31.4
49–50	0.004802	92,197	443	91,976	2,815,888	30.5
50–51	0.005411	91,754	496	91,506	2,723,912	29.7
51–52	0.006006	91,258	548	90,984	2,632,406	28.8
52–53	0.006577	90,710	597	90,411	2,541,422	28.0
53–54	0.007084	90,113	638	89,794	2,451,011	27.2
54–55	0.007538	89,475	674	89,137	2,361,217	26.4
55–56	0.007988	88,800	709	88,446	2,272,080	25.6
56–57	0.008460	88,091	745	87,718	2,183,634	24.8
57–58	0.008942	87,346	781	86,955	2,095,916	24.0
58–59	0.009456	86,565	819	86,155	2,008,961	23.2
59–60	0.010016	85,746	859	85,317	1,922,806	22.4
60–61	0.010595	84,887	899	84,438	1,837,489	21.6
61–62	0.011218	83,988	942	83,517	1,753,051	20.9
62–63	0.011966	83,046	994	82,549	1,669,535	20.1
63–64	0.012874	82,052	1,056	81,524	1,586,986	19.3
64–65	0.013923	80,996	1,128	80,432	1,505,462	18.6
65–66	0.015106	79,868	1,206	79,265	1,425,030	17.8
66–67	0.016536	78,661	1,301	78,011	1,345,766	17.1
67–68	0.017797	77,361	1,377	76,672	1,267,755	16.4
68–69	0.018925	75,984	1,438	75,265	1,191,083	15.7
69–70	0.020052	74,546	1,495	73,798	1,115,818	15.0
70–71	0.021297	73,051	1,556	72,273	1,042,019	14.3
71–72	0.022836	71,495	1,633	70,679	969,746	13.6
72–73	0.024773	69,863	1,731	68,997	899,067	12.9
73–74	0.027263	68,132	1,857	67,203	830,070	12.2
74–75	0.030382	66,274	2,014	65,268	762,867	11.5
75–76	0.034031	64,261	2,187	63,167	697,599	10.9
76–77	0.038157	62,074	2,369	60,890	634,432	10.2
77–78	0.042945	59,705	2,564	58,423	573,542	9.6
78–79	0.048390	57,141	2,765	55,759	515,119	9.0
79–80	0.054507	54,376	2,964	52,894	459,360	8.4
80–81	0.061205	51,412	3,147	49,839	406,466	7.9
81–82	0.068452	48,266	3,304	46,614	356,626	7.4
82–83	0.076164	44,962	3,424	43,250	310,013	6.9
83–84	0.084444	41,537	3,508	39,784	266,763	6.4
84–85	0.094149	38,030	3,580	36,240	226,980	6.0
85–86	0.105817	34,449	3,645	32,627	190,740	5.5
86–87	0.118483	30,804	3,650	28,979	158,113	5.1
87–88	0.132621	27,154	3,601	25,354	129,134	4.8
88–89	0.147958	23,553	3,485	21,811	103,781	4.4
89–90	0.163782	20,068	3,287	18,425	81,970	4.1

Table ME–2. Life table for males: Maine, 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	0.179393	16,781	3,010	15,276	63,545	3.8
91–92	0.194990	13,771	2,685	12,428	48,269	3.5
92–93	0.212612	11,086	2,357	9,907	35,841	3.2
93–94	0.232159	8,729	2,026	7,716	25,934	3.0
94–95	0.254353	6,702	1,705	5,850	18,218	2.7
95–96	0.277723	4,998	1,388	4,304	12,368	2.5
96–97	0.313777	3,610	1,133	3,043	8,065	2.2
97–98	0.350297	2,477	868	2,043	5,021	2.0
98–99	0.386413	1,609	622	1,298	2,978	1.9
99–100	0.421294	987	416	779	1,680	1.7
100 and over	1.000000	571	571	900	900	1.6

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

Table ME–3. Life table for females: Maine, 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	0.005277	100,000	528	99,522	8,120,775	81.2
1–2	0.000162	99,472	16	99,464	8,021,254	80.6
2–3	0.000161	99,456	16	99,448	7,921,789	79.7
3–4	0.000160	99,440	16	99,432	7,822,341	78.7
4–5	0.000115	99,424	11	99,419	7,722,909	77.7
5–6	0.000071	99,413	7	99,409	7,623,491	76.7
6–7	0.000085	99,406	8	99,402	7,524,081	75.7
7–8	0.000096	99,397	9	99,393	7,424,680	74.7
8–9	0.000101	99,388	10	99,383	7,325,287	73.7
9–10	0.000101	99,378	10	99,373	7,225,904	72.7
10–11	0.000101	99,368	10	99,363	7,126,532	71.7
11–12	0.000106	99,358	11	99,352	7,027,169	70.7
12–13	0.000125	99,347	12	99,341	6,927,817	69.7
13–14	0.000160	99,335	16	99,327	6,828,476	68.7
14–15	0.000205	99,319	20	99,309	6,729,149	67.8
15–16	0.000260	99,299	26	99,286	6,629,840	66.8
16–17	0.000311	99,273	31	99,257	6,530,554	65.8
17–18	0.000342	99,242	34	99,225	6,431,297	64.8
18–19	0.000347	99,208	34	99,191	6,332,072	63.8
19–20	0.000335	99,174	33	99,157	6,232,881	62.8
20–21	0.000311	99,140	31	99,125	6,133,725	61.9
21–22	0.000300	99,110	30	99,095	6,034,600	60.9
22–23	0.000331	99,080	33	99,063	5,935,505	59.9
23–24	0.000418	99,047	41	99,026	5,836,442	58.9
24–25	0.000539	99,006	53	98,979	5,737,415	58.0
25–26	0.000673	98,952	67	98,919	5,638,436	57.0
26–27	0.000787	98,886	78	98,847	5,539,518	56.0
27–28	0.000855	98,808	85	98,766	5,440,671	55.1
28–29	0.000865	98,723	85	98,681	5,341,905	54.1
29–30	0.000836	98,638	82	98,597	5,243,225	53.2
30–31	0.000785	98,555	77	98,517	5,144,628	52.2
31–32	0.000754	98,478	74	98,441	5,046,111	51.2
32–33	0.000762	98,404	75	98,366	4,947,670	50.3
33–34	0.000855	98,329	84	98,287	4,849,304	49.3
34–35	0.000987	98,245	97	98,196	4,751,017	48.4
35–36	0.001144	98,148	112	98,092	4,652,821	47.4
36–37	0.001279	98,035	125	97,973	4,554,729	46.5
37–38	0.001356	97,910	133	97,844	4,456,756	45.5
38–39	0.001351	97,777	132	97,711	4,358,913	44.6
39–40	0.001289	97,645	126	97,582	4,261,201	43.6
40–41	0.001221	97,519	119	97,460	4,163,619	42.7
41–42	0.001189	97,400	116	97,343	4,066,159	41.7
42–43	0.001197	97,285	116	97,226	3,968,816	40.8
43–44	0.001262	97,168	123	97,107	3,871,590	39.8
44–45	0.001373	97,046	133	96,979	3,774,483	38.9

Table ME–3. Life table for females: Maine, 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	0.001490	96,912	144	96,840	3,677,504	37.9
46–47	0.001623	96,768	157	96,689	3,580,664	37.0
47–48	0.001818	96,611	176	96,523	3,483,975	36.1
48–49	0.002088	96,435	201	96,335	3,387,452	35.1
49–50	0.002417	96,234	233	96,118	3,291,117	34.2
50–51	0.002788	96,001	268	95,867	3,195,000	33.3
51–52	0.003155	95,734	302	95,583	3,099,132	32.4
52–53	0.003477	95,432	332	95,266	3,003,549	31.5
53–54	0.003723	95,100	354	94,923	2,908,284	30.6
54–55	0.003922	94,746	372	94,560	2,813,361	29.7
55–56	0.004098	94,374	387	94,181	2,718,801	28.8
56–57	0.004315	93,987	406	93,785	2,624,620	27.9
57–58	0.004626	93,582	433	93,365	2,530,836	27.0
58–59	0.005070	93,149	472	92,913	2,437,470	26.2
59–60	0.005619	92,677	521	92,416	2,344,558	25.3
60–61	0.006243	92,156	575	91,868	2,252,141	24.4
61–62	0.006864	91,581	629	91,266	2,160,273	23.6
62–63	0.007432	90,952	676	90,614	2,069,006	22.7
63–64	0.007908	90,276	714	89,919	1,978,392	21.9
64–65	0.008339	89,562	747	89,189	1,888,473	21.1
65–66	0.008776	88,815	779	88,426	1,799,284	20.3
66–67	0.009428	88,036	830	87,621	1,710,858	19.4
67–68	0.010250	87,206	894	86,759	1,623,237	18.6
68–69	0.011335	86,312	978	85,823	1,536,478	17.8
69–70	0.012672	85,334	1,081	84,793	1,450,656	17.0
70–71	0.014251	84,252	1,201	83,652	1,365,862	16.2
71–72	0.016012	83,052	1,330	82,387	1,282,210	15.4
72–73	0.017947	81,722	1,467	80,989	1,199,823	14.7
73–74	0.020057	80,255	1,610	79,450	1,118,835	13.9
74–75	0.022374	78,646	1,760	77,766	1,039,384	13.2
75–76	0.024913	76,886	1,915	75,928	961,619	12.5
76–77	0.027820	74,970	2,086	73,928	885,690	11.8
77–78	0.031258	72,885	2,278	71,746	811,763	11.1
78–79	0.035460	70,607	2,504	69,355	740,017	10.5
79–80	0.040381	68,103	2,750	66,728	670,662	9.8
80–81	0.044283	65,353	2,894	63,906	603,935	9.2
81–82	0.050213	62,459	3,136	60,891	540,029	8.6
82–83	0.056865	59,322	3,373	57,636	479,138	8.1
83–84	0.064306	55,949	3,598	54,150	421,502	7.5
84–85	0.072604	52,351	3,801	50,451	367,352	7.0
85–86	0.081828	48,550	3,973	46,564	316,901	6.5
86–87	0.092043	44,578	4,103	42,526	270,337	6.1
87–88	0.103307	40,475	4,181	38,384	227,811	5.6
88–89	0.115672	36,293	4,198	34,194	189,428	5.2
89–90	0.129177	32,095	4,146	30,022	155,233	4.8

Table ME–3. Life table for females: Maine, 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	0.143848	27,949	4,020	25,939	125,211	4.5
91–92	0.159690	23,929	3,821	22,018	99,272	4.1
92–93	0.176688	20,108	3,553	18,331	77,254	3.8
93–94	0.194799	16,555	3,225	14,942	58,923	3.6
94–95	0.213956	13,330	2,852	11,904	43,981	3.3
95–96	0.234062	10,478	2,452	9,252	32,077	3.1
96–97	0.254994	8,025	2,046	7,002	22,825	2.8
97–98	0.276600	5,979	1,654	5,152	15,823	2.6
98–99	0.298710	4,325	1,292	3,679	10,671	2.5
99–100	0.321131	3,033	974	2,546	6,992	2.3
100 and over	1.000000	2,059	2,059	4,445	4,445	2.2

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