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Table DE-2. Life table for males: Delaware, 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	0.005855	100,000	586	99,433	7,480,758	74.8
1-2	0.000363	99,414	36	99,396	7,381,325	74.2
2-3	0.000726	99,378	72	99,342	7,281,929	73.3
3-4	0.000904	99,306	90	99,261	7,182,586	72.3
4-5	0.000596	99,216	59	99,187	7,083,325	71.4
5-6	0.000293	99,157	29	99,143	6,984,138	70.4
6-7	0.000225	99,128	22	99,117	6,884,995	69.5
7-8	0.000170	99,106	17	99,098	6,785,878	68.5
8-9	0.000120	99,089	12	99,083	6,686,780	67.5
9-10	0.000073	99,077	7	99,074	6,587,697	66.5
10-11	0.000041	99,070	4	99,068	6,488,624	65.5
11-12	0.000044	99,066	4	99,064	6,389,556	64.5
12-13	0.000107	99,062	11	99,056	6,290,492	63.5
13-14	0.000240	99,051	24	99,039	6,191,435	62.5
14-15	0.000420	99,027	42	99,007	6,092,396	61.5
15-16	0.000634	98,986	63	98,954	5,993,390	60.5
16-17	0.000838	98,923	83	98,882	5,894,435	59.6
17-18	0.000999	98,840	99	98,791	5,795,554	58.6
18-19	0.001101	98,741	109	98,687	5,696,763	57.7
19-20	0.001167	98,633	115	98,575	5,598,076	56.8
20-21	0.001204	98,518	119	98,458	5,499,501	55.8
21-22	0.001273	98,399	125	98,336	5,401,043	54.9
22-23	0.001439	98,274	141	98,203	5,302,706	54.0
23-24	0.001726	98,132	169	98,048	5,204,503	53.0
24-25	0.002063	97,963	202	97,862	5,106,456	52.1
25-26	0.002416	97,761	236	97,643	5,008,594	51.2
26-27	0.002699	97,525	263	97,393	4,910,951	50.4
27-28	0.002843	97,261	276	97,123	4,813,558	49.5
28-29	0.002816	96,985	273	96,848	4,716,435	48.6
29-30	0.002669	96,712	258	96,583	4,619,587	47.8
30-31	0.002452	96,454	236	96,335	4,523,004	46.9
31-32	0.002277	96,217	219	96,108	4,426,669	46.0
32-33	0.002195	95,998	211	95,893	4,330,561	45.1
33-34	0.002406	95,787	231	95,672	4,234,669	44.2
34-35	0.002730	95,557	261	95,426	4,138,996	43.3
35-36	0.003105	95,296	296	95,148	4,043,570	42.4
36-37	0.003425	95,000	325	94,837	3,948,422	41.6
37-38	0.003660	94,675	347	94,502	3,853,584	40.7
38-39	0.003767	94,328	355	94,151	3,759,083	39.9
39-40	0.003774	93,973	355	93,796	3,664,932	39.0
40-41	0.003808	93,618	357	93,440	3,571,137	38.1
41-42	0.003888	93,262	363	93,080	3,477,697	37.3
42-43	0.003892	92,899	362	92,718	3,384,616	36.4
43-44	0.003796	92,538	351	92,362	3,291,898	35.6

Table DE-2. Life table for males: Delaware, 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
44-45	0.003670	92,186	338	92,017	3,199,536	34.7
45-46	0.003499	91,848	321	91,687	3,107,519	33.8
46-47	0.003444	91,527	315	91,369	3,015,831	33.0
47-48	0.003698	91,211	337	91,043	2,924,462	32.1
48-49	0.004345	90,874	395	90,677	2,833,419	31.2
49-50	0.005264	90,479	476	90,241	2,742,742	30.3
50-51	0.006276	90,003	565	89,721	2,652,501	29.5
51-52	0.007188	89,438	643	89,117	2,562,781	28.7
52-53	0.007950	88,795	706	88,442	2,473,664	27.9
53-54	0.008480	88,089	747	87,716	2,385,222	27.1
54-55	0.008840	87,342	772	86,956	2,297,506	26.3
55-56	0.009190	86,570	796	86,173	2,210,549	25.5
56-57	0.009584	85,775	822	85,364	2,124,377	24.8
57-58	0.009938	84,953	844	84,531	2,039,013	24.0
58-59	0.010259	84,108	863	83,677	1,954,483	23.2
59-60	0.010577	83,246	881	82,805	1,870,806	22.5
60-61	0.010893	82,365	897	81,916	1,788,000	21.7
61-62	0.011267	81,468	918	81,009	1,706,084	20.9
62-63	0.011796	80,550	950	80,075	1,625,075	20.2
63-64	0.012537	79,600	998	79,101	1,545,000	19.4
64-65	0.013466	78,602	1,058	78,073	1,465,899	18.6
65-66	0.014512	77,543	1,125	76,981	1,387,827	17.9
66-67	0.015885	76,418	1,214	75,811	1,310,846	17.2
67-68	0.017198	75,204	1,293	74,558	1,235,035	16.4
68-69	0.018502	73,911	1,368	73,227	1,160,477	15.7
69-70	0.019878	72,543	1,442	71,822	1,087,250	15.0
70-71	0.021370	71,101	1,519	70,342	1,015,428	14.3
71-72	0.023133	69,582	1,610	68,777	945,086	13.6
72-73	0.025324	67,972	1,721	67,112	876,309	12.9
73-74	0.028060	66,251	1,859	65,321	809,197	12.2
74-75	0.031356	64,392	2,019	63,382	743,876	11.6
75-76	0.035227	62,373	2,197	61,274	680,494	10.9
76-77	0.039494	60,176	2,377	58,987	619,219	10.3
77-78	0.043887	57,799	2,537	56,531	560,232	9.7
78-79	0.048284	55,262	2,668	53,928	503,701	9.1
79-80	0.052917	52,594	2,783	51,203	449,773	8.6
80-81	0.057964	49,811	2,887	48,367	398,570	8.0
81-82	0.064099	46,924	3,008	45,420	350,203	7.5
82-83	0.071896	43,916	3,157	42,337	304,783	6.9
83-84	0.081314	40,759	3,314	39,101	262,446	6.4
84-85	0.091933	37,444	3,442	35,723	223,344	6.0
85-86	0.105592	34,002	3,590	32,207	187,621	5.5
86-87	0.118432	30,412	3,602	28,611	155,414	5.1
87-88	0.132464	26,810	3,551	25,034	126,804	4.7

Table DE-2. Life table for males: Delaware, 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
88-89	0.147710	23,259	3,436	21,541	101,769	4.4
89-90	0.164172	19,823	3,254	18,196	80,229	4.0
90-91	0.181826	16,569	3,013	15,062	62,033	3.7
91-92	0.200620	13,556	2,720	12,196	46,970	3.5
92-93	0.220474	10,836	2,389	9,642	34,774	3.2
93-94	0.241275	8,447	2,038	7,428	25,132	3.0
94-95	0.262882	6,409	1,685	5,567	17,704	2.8
95-96	0.285128	4,724	1,347	4,051	12,137	2.6
96-97	0.307821	3,377	1,040	2,857	8,086	2.4
97-98	0.330754	2,338	773	1,951	5,229	2.2
98-99	0.353711	1,564	553	1,288	3,278	2.1
99-100	0.376477	1,011	381	821	1,990	2.0
100 and over	1.000000	630	630	1,169	1,169	1.9

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

Table DE-3. Life table for females: Delaware, 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	0.005990	100,000	599	99,478	8,063,270	80.6
1-2	0.000553	99,401	55	99,374	7,963,792	80.1
2-3	0.000396	99,346	39	99,326	7,864,418	79.2
3-4	0.000238	99,307	24	99,295	7,765,092	78.2
4-5	0.000184	99,283	18	99,274	7,665,797	77.2
5-6	0.000130	99,265	13	99,258	7,566,523	76.2
6-7	0.000153	99,252	15	99,244	7,467,265	75.2
7-8	0.000161	99,237	16	99,229	7,368,020	74.2
8-9	0.000151	99,221	15	99,213	7,268,792	73.3
9-10	0.000126	99,206	13	99,200	7,169,578	72.3
10-11	0.000095	99,193	9	99,189	7,070,379	71.3
11-12	0.000073	99,184	7	99,180	6,971,190	70.3
12-13	0.000075	99,177	7	99,173	6,872,010	69.3
13-14	0.000110	99,169	11	99,164	6,772,837	68.3
14-15	0.000169	99,158	17	99,150	6,673,673	67.3
15-16	0.000239	99,141	24	99,130	6,574,523	66.3
16-17	0.000301	99,118	30	99,103	6,475,394	65.3
17-18	0.000351	99,088	35	99,071	6,376,291	64.3
18-19	0.000383	99,053	38	99,034	6,277,220	63.4
19-20	0.000405	99,015	40	98,995	6,178,186	62.4
20-21	0.000428	98,975	42	98,954	6,079,191	61.4
21-22	0.000462	98,933	46	98,910	5,980,237	60.4
22-23	0.000510	98,887	50	98,862	5,881,327	59.5
23-24	0.000571	98,837	56	98,808	5,782,465	58.5
24-25	0.000638	98,780	63	98,749	5,683,657	57.5
25-26	0.000699	98,717	69	98,683	5,584,908	56.6
26-27	0.000758	98,648	75	98,611	5,486,225	55.6
27-28	0.000826	98,573	81	98,533	5,387,614	54.7
28-29	0.000911	98,492	90	98,447	5,289,082	53.7
29-30	0.001013	98,402	100	98,352	5,190,634	52.7
30-31	0.001122	98,303	110	98,248	5,092,282	51.8
31-32	0.001228	98,192	121	98,132	4,994,034	50.9
32-33	0.001304	98,072	128	98,008	4,895,902	49.9
33-34	0.001422	97,944	139	97,874	4,797,894	49.0
34-35	0.001497	97,805	146	97,731	4,700,020	48.1
35-36	0.001584	97,658	155	97,581	4,602,289	47.1
36-37	0.001667	97,503	163	97,422	4,504,708	46.2
37-38	0.001701	97,341	166	97,258	4,407,286	45.3
38-39	0.001669	97,175	162	97,094	4,310,028	44.4
39-40	0.001593	97,013	155	96,936	4,212,933	43.4
40-41	0.001498	96,859	145	96,786	4,115,998	42.5
41-42	0.001437	96,713	139	96,644	4,019,212	41.6
42-43	0.001449	96,575	140	96,505	3,922,568	40.6
43-44	0.001566	96,435	151	96,359	3,826,063	39.7

Table DE-3. Life table for females: Delaware, 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
44-45	0.001759	96,284	169	96,199	3,729,704	38.7
45-46	0.001986	96,114	191	96,019	3,633,505	37.8
46-47	0.002213	95,923	212	95,817	3,537,486	36.9
47-48	0.002438	95,711	233	95,594	3,441,669	36.0
48-49	0.002656	95,478	254	95,351	3,346,075	35.0
49-50	0.002880	95,224	274	95,087	3,250,724	34.1
50-51	0.003080	94,950	292	94,804	3,155,637	33.2
51-52	0.003311	94,657	313	94,501	3,060,833	32.3
52-53	0.003663	94,344	346	94,171	2,966,332	31.4
53-54	0.004163	93,998	391	93,803	2,872,161	30.6
54-55	0.004748	93,607	444	93,385	2,778,359	29.7
55-56	0.005403	93,163	503	92,911	2,684,974	28.8
56-57	0.005990	92,659	555	92,382	2,592,063	28.0
57-58	0.006370	92,104	587	91,811	2,499,681	27.1
58-59	0.006472	91,518	592	91,221	2,407,870	26.3
59-60	0.006398	90,925	582	90,634	2,316,649	25.5
60-61	0.006256	90,343	565	90,061	2,226,015	24.6
61-62	0.006232	89,778	560	89,498	2,135,954	23.8
62-63	0.006443	89,219	575	88,931	2,046,455	22.9
63-64	0.006997	88,644	620	88,334	1,957,524	22.1
64-65	0.007827	88,024	689	87,679	1,869,190	21.2
65-66	0.008793	87,335	768	86,951	1,781,511	20.4
66-67	0.009891	86,567	856	86,139	1,694,560	19.6
67-68	0.010899	85,711	934	85,243	1,608,422	18.8
68-69	0.011863	84,776	1,006	84,274	1,523,178	18.0
69-70	0.012841	83,771	1,076	83,233	1,438,905	17.2
70-71	0.013902	82,695	1,150	82,120	1,355,672	16.4
71-72	0.015234	81,545	1,242	80,924	1,273,551	15.6
72-73	0.016930	80,303	1,360	79,623	1,192,627	14.9
73-74	0.019018	78,944	1,501	78,193	1,113,004	14.1
74-75	0.021395	77,442	1,657	76,614	1,034,811	13.4
75-76	0.024053	75,785	1,823	74,874	958,197	12.6
76-77	0.026994	73,962	1,997	72,964	883,323	11.9
77-78	0.030376	71,966	2,186	70,873	810,359	11.3
78-79	0.034159	69,780	2,384	68,588	739,486	10.6
79-80	0.038124	67,396	2,569	66,112	670,898	10.0
80-81	0.042399	64,827	2,749	63,453	604,786	9.3
81-82	0.047511	62,078	2,949	60,604	541,334	8.7
82-83	0.054045	59,129	3,196	57,531	480,730	8.1
83-84	0.061884	55,933	3,461	54,202	423,199	7.6
84-85	0.071405	52,472	3,747	50,598	368,997	7.0
85-86	0.080715	48,725	3,933	46,759	318,398	6.5
86-87	0.091055	44,792	4,079	42,753	271,640	6.1
87-88	0.102486	40,714	4,173	38,627	228,887	5.6

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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
88-89	0.115067	36,541	4,205	34,439	190,260	5.2
89-90	0.128839	32,336	4,166	30,253	155,821	4.8
90-91	0.143829	28,170	4,052	26,144	125,567	4.5
91-92	0.160044	24,119	3,860	22,189	99,423	4.1
92-93	0.177468	20,258	3,595	18,461	77,235	3.8
93-94	0.196053	16,663	3,267	15,030	58,774	3.5
94-95	0.215727	13,396	2,890	11,951	43,744	3.3
95-96	0.236384	10,506	2,484	9,265	31,792	3.0
96-97	0.257887	8,023	2,069	6,988	22,528	2.8
97-98	0.280074	5,954	1,668	5,120	15,539	2.6
98-99	0.302755	4,286	1,298	3,637	10,419	2.4
99-100	0.325725	2,989	973	2,502	6,782	2.3
100 and over	1.000000	2,015	2,015	4,280	4,280	2.1

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