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**U.S. State Life Tables, 2019.** National Vital Statistics Report Volume 70, Number 18. 18pp.  
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Table DE-2. Life table for males: Delaware, 2019

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 over age $x$	Expectation of life at age $x$
	$q_x$	$l_x$	$d_x$	$L_x$	$T_x$	$e_x$
0-1	0.006616	100,000	662	99,467	7,509,937	75.1
1-2	0.000732	99,338	73	99,302	7,410,470	74.6
2-3	0.000182	99,266	18	99,257	7,311,167	73.7
3-4	0.000723	99,248	72	99,212	7,211,911	72.7
4-5	0.000428	99,176	42	99,155	7,112,699	71.7
5-6	0.000139	99,133	14	99,126	7,013,545	70.7
6-7	0.000100	99,120	10	99,115	6,914,418	69.8
7-8	0.000069	99,110	7	99,106	6,815,304	68.8
8-9	0.000037	99,103	4	99,101	6,716,198	67.8
9-10	0.000005	99,099		99,099	6,617,097	66.8
10-11	0.000019	99,099	2	99,098	6,517,998	65.8
11-12	0.000033	99,097	3	99,095	6,418,900	64.8
12-13	0.000047	99,093	5	99,091	6,319,805	63.8
13-14	0.000165	99,089	16	99,081	6,220,714	62.8
14-15	0.000324	99,072	32	99,056	6,121,634	61.8
15-16	0.000516	99,040	51	99,015	6,022,577	60.8
16-17	0.000699	98,989	69	98,955	5,923,563	59.8
17-18	0.000839	98,920	83	98,878	5,824,608	58.9
18-19	0.000921	98,837	91	98,791	5,725,729	57.9
19-20	0.000970	98,746	96	98,698	5,626,938	57.0
20-21	0.000990	98,650	98	98,601	5,528,240	56.0
21-22	0.001047	98,553	103	98,501	5,429,638	55.1
22-23	0.001218	98,449	120	98,389	5,331,138	54.2
23-24	0.001531	98,329	151	98,254	5,232,748	53.2
24-25	0.001907	98,179	187	98,085	5,134,494	52.3
25-26	0.002296	97,992	225	97,879	5,036,409	51.4
26-27	0.002612	97,767	255	97,639	4,938,529	50.5
27-28	0.002799	97,511	273	97,375	4,840,890	49.6
28-29	0.002829	97,238	275	97,101	4,743,516	48.8
29-30	0.002751	96,963	267	96,830	4,646,415	47.9
30-31	0.002620	96,696	253	96,570	4,549,585	47.1
31-32	0.002526	96,443	244	96,321	4,453,015	46.2
32-33	0.002478	96,199	238	96,080	4,356,694	45.3
33-34	0.002662	95,961	255	95,833	4,260,614	44.4
34-35	0.002905	95,706	278	95,567	4,164,780	43.5
35-36	0.003199	95,428	305	95,275	4,069,213	42.6
36-37	0.003458	95,122	329	94,958	3,973,938	41.8
37-38	0.003630	94,793	344	94,621	3,878,981	40.9
38-39	0.003667	94,449	346	94,276	3,784,359	40.1
39-40	0.003608	94,103	340	93,933	3,690,083	39.2
40-41	0.003505	93,764	329	93,599	3,596,149	38.4
41-42	0.003457	93,435	323	93,273	3,502,550	37.5
42-43	0.003529	93,112	329	92,948	3,409,277	36.6
43-44	0.003776	92,783	350	92,608	3,316,329	35.7
44-45	0.004141	92,433	383	92,242	3,223,721	34.9
45-46	0.004598	92,050	423	91,839	3,131,479	34.0
46-47	0.005018	91,627	460	91,397	3,039,641	33.2
47-48	0.005274	91,167	481	90,927	2,948,243	32.3
48-49	0.005309	90,686	481	90,446	2,857,317	31.5
49-50	0.005225	90,205	471	89,969	2,766,871	30.7
50-51	0.005067	89,734	455	89,506	2,676,901	29.8
51-52	0.005059	89,279	452	89,053	2,587,395	29.0
52-53	0.005419	88,827	481	88,587	2,498,342	28.1

Table DE-2. Life table for males: Delaware, 2019

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 over age $x$	Expectation of life at age $x$
	$q_x$	$l_x$	$d_x$	$L_x$	$T_x$	$e_x$
53-54	0.006245	88,346	552	88,070	2,409,755	27.3
54-55	0.007361	87,794	646	87,471	2,321,685	26.4
55-56	0.008554	87,148	745	86,775	2,234,214	25.6
56-57	0.009607	86,403	830	85,988	2,147,439	24.9
57-58	0.010466	85,572	896	85,125	2,061,451	24.1
58-59	0.011069	84,677	937	84,208	1,976,326	23.3
59-60	0.011506	83,740	963	83,258	1,892,118	22.6
60-61	0.011923	82,776	987	82,283	1,808,860	21.9
61-62	0.012432	81,789	1,017	81,281	1,726,578	21.1
62-63	0.013026	80,772	1,052	80,246	1,645,297	20.4
63-64	0.013751	79,720	1,096	79,172	1,565,051	19.6
64-65	0.014593	78,624	1,147	78,050	1,485,878	18.9
65-66	0.015513	77,477	1,202	76,876	1,407,828	18.2
66-67	0.016670	76,275	1,271	75,639	1,330,952	17.4
67-68	0.017771	75,003	1,333	74,337	1,255,313	16.7
68-69	0.018826	73,670	1,387	72,977	1,180,977	16.0
69-70	0.019898	72,284	1,438	71,564	1,108,000	15.3
70-71	0.021043	70,845	1,491	70,100	1,036,435	14.6
71-72	0.022380	69,354	1,552	68,578	966,335	13.9
72-73	0.024036	67,802	1,630	66,987	897,757	13.2
73-74	0.026094	66,173	1,727	65,309	830,770	12.6
74-75	0.028600	64,446	1,843	63,524	765,461	11.9
75-76	0.031562	62,603	1,976	61,615	701,936	11.2
76-77	0.035074	60,627	2,126	59,564	640,322	10.6
77-78	0.039329	58,500	2,301	57,350	580,758	9.9
78-79	0.044277	56,200	2,488	54,955	523,408	9.3
79-80	0.049929	53,711	2,682	52,370	468,453	8.7
80-81	0.059371	51,030	3,030	49,515	416,082	8.2
81-82	0.066391	48,000	3,187	46,406	366,567	7.6
82-83	0.074138	44,813	3,322	43,152	320,161	7.1
83-84	0.082666	41,491	3,430	39,776	277,009	6.7
84-85	0.092021	38,061	3,502	36,310	237,233	6.2
85-86	0.102251	34,558	3,534	32,792	200,924	5.8
86-87	0.113393	31,025	3,518	29,266	168,132	5.4
87-88	0.125479	27,507	3,452	25,781	138,866	5.0
88-89	0.138530	24,055	3,332	22,389	113,085	4.7
89-90	0.152557	20,723	3,161	19,142	90,696	4.4
90-91	0.167554	17,562	2,942	16,090	71,554	4.1
91-92	0.183498	14,619	2,683	13,278	55,463	3.8
92-93	0.200351	11,936	2,391	10,741	42,186	3.5
93-94	0.218052	9,545	2,081	8,504	31,445	3.3
94-95	0.236525	7,464	1,765	6,581	22,941	3.1
95-96	0.255671	5,698	1,457	4,970	16,360	2.9
96-97	0.275374	4,241	1,168	3,657	11,390	2.7
97-98	0.295504	3,073	908	2,619	7,732	2.5
98-99	0.315917	2,165	684	1,823	5,113	2.4
99-100	0.336462	1,481	498	1,232	3,290	2.2
100 and over	1.000000	983	983	2,058	2,058	2.1

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

Table DE-3. Life table for females: Delaware, 2019

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 over age $x$	Expectation of life at age $x$
	$q_x$	$l_x$	$d_x$	$L_x$	$T_x$	$e_x$
0-1	0.005848	100,000	585	99,532	8,095,311	81.0
1-2	0.001286	99,415	128	99,351	7,995,779	80.4
2-3	0.000185	99,287	18	99,278	7,896,428	79.5
3-4	0.000278	99,269	28	99,255	7,797,150	78.5
4-5	0.000369	99,241	37	99,223	7,697,894	77.6
5-6	0.000175	99,205	17	99,196	7,598,671	76.6
6-7	0.000169	99,187	17	99,179	7,499,475	75.6
7-8	0.000155	99,171	15	99,163	7,400,296	74.6
8-9	0.000130	99,155	13	99,149	7,301,133	73.6
9-10	0.000097	99,143	10	99,138	7,201,984	72.6
10-11	0.000063	99,133	6	99,130	7,102,846	71.6
11-12	0.000040	99,127	4	99,125	7,003,717	70.7
12-13	0.000041	99,123	4	99,121	6,904,592	69.7
13-14	0.000074	99,118	7	99,115	6,805,472	68.7
14-15	0.000129	99,111	13	99,105	6,706,357	67.7
15-16	0.000191	99,098	19	99,089	6,607,252	66.7
16-17	0.000249	99,079	25	99,067	6,508,163	65.7
17-18	0.000306	99,055	30	99,040	6,409,096	64.7
18-19	0.000358	99,025	35	99,007	6,310,056	63.7
19-20	0.000409	98,989	41	98,969	6,211,049	62.7
20-21	0.000481	98,949	48	98,925	6,112,081	61.8
21-22	0.000561	98,901	55	98,873	6,013,156	60.8
22-23	0.000608	98,846	60	98,815	5,914,283	59.8
23-24	0.000608	98,785	60	98,755	5,815,467	58.9
24-25	0.000582	98,725	57	98,697	5,716,712	57.9
25-26	0.000534	98,668	53	98,642	5,618,015	56.9
26-27	0.000519	98,615	51	98,590	5,519,373	56.0
27-28	0.000598	98,564	59	98,535	5,420,784	55.0
28-29	0.000801	98,505	79	98,466	5,322,249	54.0
29-30	0.001093	98,426	108	98,373	5,223,783	53.1
30-31	0.001423	98,319	140	98,249	5,125,411	52.1
31-32	0.001715	98,179	168	98,095	5,027,162	51.2
32-33	0.001905	98,010	187	97,917	4,929,067	50.3
33-34	0.002054	97,824	201	97,723	4,831,150	49.4
34-35	0.002083	97,623	203	97,521	4,733,427	48.5
35-36	0.002100	97,420	205	97,317	4,635,906	47.6
36-37	0.002130	97,215	207	97,111	4,538,588	46.7
37-38	0.002127	97,008	206	96,905	4,441,477	45.8
38-39	0.002087	96,802	202	96,701	4,344,572	44.9
39-40	0.002023	96,600	195	96,502	4,247,872	44.0
40-41	0.001950	96,404	188	96,310	4,151,370	43.1
41-42	0.001891	96,216	182	96,125	4,055,060	42.1
42-43	0.001866	96,034	179	95,945	3,958,935	41.2
43-44	0.001891	95,855	181	95,764	3,862,990	40.3
44-45	0.001966	95,674	188	95,580	3,767,226	39.4
45-46	0.002042	95,486	195	95,388	3,671,646	38.5
46-47	0.002142	95,291	204	95,189	3,576,258	37.5
47-48	0.002335	95,086	222	94,975	3,481,070	36.6
48-49	0.002638	94,864	250	94,739	3,386,094	35.7
49-50	0.003013	94,614	285	94,472	3,291,355	34.8
50-51	0.003440	94,329	325	94,167	3,196,883	33.9
51-52	0.003838	94,005	361	93,824	3,102,716	33.0
52-53	0.004130	93,644	387	93,450	3,008,892	32.1

Table DE-3. Life table for females: Delaware, 2019

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 over age $x$	Expectation of life at age $x$
	$q_x$	$l_x$	$d_x$	$L_x$	$T_x$	$e_x$
53-54	0.004277	93,257	399	93,058	2,915,442	31.3
54-55	0.004335	92,858	403	92,657	2,822,384	30.4
55-56	0.004363	92,456	403	92,254	2,729,727	29.5
56-57	0.004457	92,052	410	91,847	2,637,473	28.7
57-58	0.004675	91,642	428	91,428	2,545,626	27.8
58-59	0.005065	91,213	462	90,982	2,454,199	26.9
59-60	0.005584	90,751	507	90,498	2,363,216	26.0
60-61	0.006159	90,245	556	89,967	2,272,718	25.2
61-62	0.006716	89,689	602	89,388	2,182,751	24.3
62-63	0.007256	89,087	646	88,763	2,093,364	23.5
63-64	0.007753	88,440	686	88,097	2,004,600	22.7
64-65	0.008231	87,754	722	87,393	1,916,503	21.8
65-66	0.008766	87,032	763	86,651	1,829,110	21.0
66-67	0.009439	86,269	814	85,862	1,742,459	20.2
67-68	0.010119	85,455	865	85,023	1,656,597	19.4
68-69	0.010804	84,590	914	84,133	1,571,574	18.6
69-70	0.011537	83,676	965	83,194	1,487,441	17.8
70-71	0.012329	82,711	1,020	82,201	1,404,248	17.0
71-72	0.013332	81,691	1,089	81,147	1,322,046	16.2
72-73	0.014708	80,602	1,185	80,009	1,240,900	15.4
73-74	0.016533	79,417	1,313	78,760	1,160,891	14.6
74-75	0.018774	78,104	1,466	77,370	1,082,130	13.9
75-76	0.021345	76,637	1,636	75,819	1,004,760	13.1
76-77	0.024201	75,001	1,815	74,094	928,941	12.4
77-78	0.027310	73,186	1,999	72,187	854,847	11.7
78-79	0.030752	71,188	2,189	70,093	782,660	11.0
79-80	0.034623	68,998	2,389	67,804	712,567	10.3
80-81	0.038837	66,609	2,587	65,316	644,763	9.7
81-82	0.043681	64,023	2,797	62,624	579,447	9.1
82-83	0.049604	61,226	3,037	59,707	516,823	8.4
83-84	0.056830	58,189	3,307	56,535	457,115	7.9
84-85	0.065471	54,882	3,593	53,085	400,580	7.3
85-86	0.074448	51,289	3,818	49,380	347,494	6.8
86-87	0.084483	47,470	4,010	45,465	298,115	6.3
87-88	0.095653	43,460	4,157	41,381	252,650	5.8
88-89	0.108025	39,303	4,246	37,180	211,268	5.4
89-90	0.121656	35,057	4,265	32,925	174,088	5.0
90-91	0.136587	30,792	4,206	28,689	141,163	4.6
91-92	0.152836	26,587	4,063	24,555	112,474	4.2
92-93	0.170397	22,523	3,838	20,604	87,919	3.9
93-94	0.189233	18,685	3,536	16,917	67,315	3.6
94-95	0.209273	15,149	3,170	13,564	50,397	3.3
95-96	0.230411	11,979	2,760	10,599	36,833	3.1
96-97	0.252505	9,219	2,328	8,055	26,234	2.8
97-98	0.275381	6,891	1,898	5,942	18,179	2.6
98-99	0.298833	4,993	1,492	4,247	12,237	2.5
99-100	0.322637	3,501	1,130	2,936	7,989	2.3
100 and over	1.000000	2,372	2,372	5,053	5,053	2.1

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