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Table CT--2. Life table for males: Connecticut, 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	0.004599	100,000	460	99,596	7,790,582	77.9
1-2	0.000161	99,540	16	99,532	7,690,986	77.3
2-3	0.000215	99,524	21	99,513	7,591,454	76.3
3-4	0.000107	99,503	11	99,497	7,491,940	75.3
4-5	0.000159	99,492	16	99,484	7,392,443	74.3
5-6	0.000194	99,476	19	99,467	7,292,959	73.3
6-7	0.000195	99,457	19	99,447	7,193,492	72.3
7-8	0.000182	99,438	18	99,429	7,094,045	71.3
8-9	0.000158	99,419	16	99,412	6,994,617	70.4
9-10	0.000125	99,404	12	99,398	6,895,205	69.4
10-11	0.000093	99,391	9	99,387	6,795,807	68.4
11-12	0.000073	99,382	7	99,378	6,696,421	67.4
12-13	0.000078	99,375	8	99,371	6,597,042	66.4
13-14	0.000115	99,367	11	99,361	6,497,671	65.4
14-15	0.000177	99,356	18	99,347	6,398,310	64.4
15-16	0.000240	99,338	24	99,326	6,298,963	63.4
16-17	0.000305	99,314	30	99,299	6,199,637	62.4
17-18	0.000397	99,284	39	99,264	6,100,338	61.4
18-19	0.000521	99,245	52	99,219	6,001,074	60.5
19-20	0.000668	99,193	66	99,160	5,901,855	59.5
20-21	0.000826	99,127	82	99,086	5,802,695	58.5
21-22	0.000977	99,045	97	98,996	5,703,610	57.6
22-23	0.001107	98,948	110	98,893	5,604,613	56.6
23-24	0.001206	98,838	119	98,779	5,505,720	55.7
24-25	0.001283	98,719	127	98,656	5,406,942	54.8
25-26	0.001359	98,593	134	98,526	5,308,286	53.8
26-27	0.001441	98,459	142	98,388	5,209,760	52.9
27-28	0.001514	98,317	149	98,242	5,111,373	52.0
28-29	0.001576	98,168	155	98,090	5,013,130	51.1
29-30	0.001629	98,013	160	97,933	4,915,040	50.1
30-31	0.001679	97,853	164	97,771	4,817,107	49.2
31-32	0.001731	97,689	169	97,605	4,719,335	48.3
32-33	0.001800	97,520	176	97,432	4,621,731	47.4
33-34	0.001826	97,344	178	97,256	4,524,298	46.5
34-35	0.001875	97,167	182	97,076	4,427,043	45.6
35-36	0.001922	96,985	186	96,891	4,329,967	44.6
36-37	0.001978	96,798	191	96,702	4,233,076	43.7
37-38	0.002062	96,607	199	96,507	4,136,373	42.8
38-39	0.002187	96,407	211	96,302	4,039,866	41.9
39-40	0.002347	96,197	226	96,084	3,943,564	41.0
40-41	0.002551	95,971	245	95,848	3,847,481	40.1
41-42	0.002764	95,726	265	95,594	3,751,632	39.2
42-43	0.002926	95,461	279	95,322	3,656,039	38.3
43-44	0.003003	95,182	286	95,039	3,560,717	37.4

Table CT--2. Life table for males: Connecticut, 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	0.003030	94,896	288	94,753	3,465,678	36.5
45-46	0.003041	94,609	288	94,465	3,370,925	35.6
46-47	0.003109	94,321	293	94,174	3,276,460	34.7
47-48	0.003281	94,028	308	93,874	3,182,286	33.8
48-49	0.003587	93,719	336	93,551	3,088,412	33.0
49-50	0.003990	93,383	373	93,197	2,994,861	32.1
50-51	0.004424	93,011	411	92,805	2,901,664	31.2
51-52	0.004838	92,599	448	92,375	2,808,859	30.3
52-53	0.005236	92,151	482	91,910	2,716,484	29.5
53-54	0.005602	91,669	514	91,412	2,624,574	28.6
54-55	0.005952	91,155	543	90,884	2,533,162	27.8
55-56	0.006297	90,613	571	90,327	2,442,278	27.0
56-57	0.006672	90,042	601	89,742	2,351,951	26.1
57-58	0.007110	89,441	636	89,123	2,262,210	25.3
58-59	0.007640	88,805	678	88,466	2,173,087	24.5
59-60	0.008249	88,127	727	87,763	2,084,620	23.7
60-61	0.008928	87,400	780	87,010	1,996,857	22.8
61-62	0.009627	86,619	834	86,203	1,909,848	22.0
62-63	0.010316	85,786	885	85,343	1,823,645	21.3
63-64	0.010977	84,901	932	84,435	1,738,302	20.5
64-65	0.011652	83,969	978	83,479	1,653,867	19.7
65-66	0.012405	82,990	1,030	82,476	1,570,388	18.9
66-67	0.013559	81,961	1,111	81,405	1,487,912	18.2
67-68	0.014702	80,849	1,189	80,255	1,406,507	17.4
68-69	0.015901	79,661	1,267	79,028	1,326,252	16.6
69-70	0.017185	78,394	1,347	77,721	1,247,224	15.9
70-71	0.018581	77,047	1,432	76,331	1,169,504	15.2
71-72	0.020171	75,615	1,525	74,853	1,093,173	14.5
72-73	0.022008	74,090	1,631	73,275	1,018,320	13.7
73-74	0.024174	72,460	1,752	71,584	945,045	13.0
74-75	0.026753	70,708	1,892	69,762	873,461	12.4
75-76	0.029704	68,816	2,044	67,794	803,699	11.7
76-77	0.033013	66,772	2,204	65,670	735,905	11.0
77-78	0.036821	64,568	2,377	63,379	670,235	10.4
78-79	0.041228	62,190	2,564	60,908	606,856	9.8
79-80	0.046264	59,626	2,759	58,247	545,947	9.2
80-81	0.051764	56,868	2,944	55,396	487,700	8.6
81-82	0.057758	53,924	3,115	52,367	432,304	8.0
82-83	0.064464	50,810	3,275	49,172	379,937	7.5
83-84	0.072163	47,534	3,430	45,819	330,765	7.0
84-85	0.081146	44,104	3,579	42,315	284,946	6.5
85-86	0.094549	40,525	3,832	38,609	242,631	6.0
86-87	0.105888	36,694	3,885	34,751	204,022	5.6
87-88	0.118306	32,808	3,881	30,867	169,271	5.2

Table CT-2. Life table for males: Connecticut, 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	0.131838	28,927	3,814	27,020	138,404	4.8
89-90	0.146505	25,113	3,679	23,273	111,384	4.4
90-91	0.162308	21,434	3,479	19,694	88,110	4.1
91-92	0.179228	17,955	3,218	16,346	68,416	3.8
92-93	0.197222	14,737	2,906	13,284	52,070	3.5
93-94	0.216221	11,831	2,558	10,552	38,786	3.3
94-95	0.236130	9,273	2,190	8,178	28,235	3.0
95-96	0.256827	7,083	1,819	6,173	20,057	2.8
96-97	0.278166	5,264	1,464	4,532	13,883	2.6
97-98	0.299980	3,800	1,140	3,230	9,352	2.5
98-99	0.322087	2,660	857	2,231	6,122	2.3
99-100	0.344293	1,803	621	1,493	3,890	2.2
100 and over	1.000000	1,182	1,182	2,398	2,398	2.0

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

Table CT-3. Life table for females: Connecticut, 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	0.003836	100,000	384	99,646	8,286,227	82.9
1-2	0.000113	99,616	11	99,611	8,186,581	82.2
2-3	0.000113	99,605	11	99,600	8,086,971	81.2
3-4	0.000056	99,594	6	99,591	7,987,371	80.2
4-5	0.000110	99,588	11	99,583	7,887,780	79.2
5-6	0.000073	99,577	7	99,574	7,788,197	78.2
6-7	0.000067	99,570	7	99,567	7,688,623	77.2
7-8	0.000062	99,563	6	99,560	7,589,056	76.2
8-9	0.000058	99,557	6	99,554	7,489,496	75.2
9-10	0.000054	99,552	5	99,549	7,389,942	74.2
10-11	0.000052	99,546	5	99,544	7,290,393	73.2
11-12	0.000055	99,541	5	99,538	7,190,849	72.2
12-13	0.000066	99,536	7	99,532	7,091,311	71.2
13-14	0.000085	99,529	9	99,525	6,991,778	70.2
14-15	0.000111	99,520	11	99,515	6,892,254	69.3
15-16	0.000141	99,509	14	99,502	6,792,739	68.3
16-17	0.000171	99,495	17	99,487	6,693,236	67.3
17-18	0.000201	99,478	20	99,468	6,593,749	66.3
18-19	0.000232	99,458	23	99,447	6,494,281	65.3
19-20	0.000265	99,435	26	99,422	6,394,834	64.3
20-21	0.000299	99,409	30	99,394	6,295,412	63.3
21-22	0.000337	99,379	33	99,362	6,196,018	62.3
22-23	0.000382	99,346	38	99,327	6,096,656	61.4
23-24	0.000437	99,308	43	99,286	5,997,329	60.4
24-25	0.000502	99,264	50	99,239	5,898,043	59.4
25-26	0.000572	99,215	57	99,186	5,798,803	58.4
26-27	0.000645	99,158	64	99,126	5,699,617	57.5
27-28	0.000716	99,094	71	99,058	5,600,492	56.5
28-29	0.000781	99,023	77	98,984	5,501,433	55.6
29-30	0.000836	98,946	83	98,904	5,402,449	54.6
30-31	0.000890	98,863	88	98,819	5,303,545	53.6
31-32	0.000940	98,775	93	98,728	5,204,726	52.7
32-33	0.000988	98,682	98	98,633	5,105,998	51.7
33-34	0.000990	98,584	98	98,536	5,007,365	50.8
34-35	0.000992	98,487	98	98,438	4,908,829	49.8
35-36	0.000997	98,389	98	98,340	4,810,391	48.9
36-37	0.001009	98,291	99	98,241	4,712,051	47.9
37-38	0.001020	98,192	100	98,142	4,613,810	47.0
38-39	0.001031	98,092	101	98,041	4,515,668	46.0
39-40	0.001048	97,991	103	97,939	4,417,627	45.1
40-41	0.001060	97,888	104	97,836	4,319,688	44.1
41-42	0.001090	97,784	107	97,731	4,221,852	43.2
42-43	0.001185	97,677	116	97,620	4,124,121	42.2
43-44	0.001356	97,562	132	97,496	4,026,501	41.3

Table CT-3. Life table for females: Connecticut, 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	0.001568	97,429	153	97,353	3,929,006	40.3
45-46	0.001807	97,277	176	97,189	3,831,653	39.4
46-47	0.002019	97,101	196	97,003	3,734,464	38.5
47-48	0.002154	96,905	209	96,800	3,637,461	37.5
48-49	0.002194	96,696	212	96,590	3,540,661	36.6
49-50	0.002180	96,484	210	96,379	3,444,071	35.7
50-51	0.002149	96,273	207	96,170	3,347,692	34.8
51-52	0.002170	96,067	208	95,962	3,251,522	33.8
52-53	0.002290	95,858	219	95,748	3,155,560	32.9
53-54	0.002541	95,639	243	95,517	3,059,811	32.0
54-55	0.002886	95,396	275	95,258	2,964,294	31.1
55-56	0.003258	95,120	310	94,965	2,869,036	30.2
56-57	0.003616	94,810	343	94,639	2,774,071	29.3
57-58	0.003983	94,468	376	94,280	2,679,432	28.4
58-59	0.004357	94,091	410	93,886	2,585,152	27.5
59-60	0.004746	93,681	445	93,459	2,491,266	26.6
60-61	0.005186	93,237	484	92,995	2,397,807	25.7
61-62	0.005662	92,753	525	92,491	2,304,812	24.8
62-63	0.006126	92,228	565	91,946	2,212,321	24.0
63-64	0.006562	91,663	601	91,362	2,120,375	23.1
64-65	0.006999	91,062	637	90,743	2,029,013	22.3
65-66	0.007480	90,424	676	90,086	1,938,270	21.4
66-67	0.008214	89,748	737	89,379	1,848,184	20.6
67-68	0.008979	89,011	799	88,611	1,758,805	19.8
68-69	0.009839	88,211	868	87,778	1,670,194	18.9
69-70	0.010818	87,344	945	86,871	1,582,416	18.1
70-71	0.011929	86,399	1,031	85,883	1,495,545	17.3
71-72	0.013207	85,368	1,127	84,804	1,409,662	16.5
72-73	0.014688	84,241	1,237	83,622	1,324,858	15.7
73-74	0.016398	83,003	1,361	82,323	1,241,236	15.0
74-75	0.018382	81,642	1,501	80,892	1,158,913	14.2
75-76	0.020649	80,141	1,655	79,314	1,078,021	13.5
76-77	0.023249	78,487	1,825	77,574	998,707	12.7
77-78	0.026318	76,662	2,018	75,653	921,133	12.0
78-79	0.029914	74,644	2,233	73,528	845,480	11.3
79-80	0.034004	72,411	2,462	71,180	771,952	10.7
80-81	0.038464	69,949	2,691	68,604	700,771	10.0
81-82	0.043232	67,259	2,908	65,805	632,167	9.4
82-83	0.047215	64,351	3,038	62,832	566,363	8.8
83-84	0.053757	61,313	3,296	59,665	503,531	8.2
84-85	0.061116	58,017	3,546	56,244	443,866	7.7
85-86	0.069368	54,471	3,779	52,582	387,623	7.1
86-87	0.078590	50,692	3,984	48,700	335,041	6.6
87-88	0.088855	46,708	4,150	44,633	286,340	6.1

Table CT-3. Life table for females: Connecticut, 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	0.100233	42,558	4,266	40,425	241,707	5.7
89-90	0.112783	38,292	4,319	36,133	201,282	5.3
90-91	0.126554	33,974	4,300	31,824	165,149	4.9
91-92	0.141576	29,674	4,201	27,574	133,325	4.5
92-93	0.157861	25,473	4,021	23,462	105,751	4.2
93-94	0.175392	21,452	3,762	19,571	82,289	3.8
94-95	0.194128	17,689	3,434	15,972	62,718	3.5
95-96	0.213994	14,255	3,051	12,730	46,746	3.3
96-97	0.234882	11,205	2,632	9,889	34,016	3.0
97-98	0.256653	8,573	2,200	7,473	24,127	2.8
98-99	0.279137	6,373	1,779	5,483	16,654	2.6
99-100	0.302139	4,594	1,388	3,900	11,171	2.4
100 and over	1.000000	3,206	3,206	7,271	7,271	2.3

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