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Table CT-2. Life table for males: Connecticut, 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	0.004800	100,000	480	99,583	7,771,047	77.7
1-2	0.000217	99,520	22	99,509	7,671,464	77.1
2-3	0.000054	99,498	5	99,496	7,571,955	76.1
3-4	0.000107	99,493	11	99,488	7,472,459	75.1
4-5	0.000053	99,482	5	99,480	7,372,971	74.1
5-6	0.000044	99,477	4	99,475	7,273,492	73.1
6-7	0.000038	99,473	4	99,471	7,174,017	72.1
7-8	0.000036	99,469	4	99,467	7,074,546	71.1
8-9	0.000038	99,465	4	99,464	6,975,079	70.1
9-10	0.000046	99,462	5	99,459	6,875,615	69.1
10-11	0.000060	99,457	6	99,454	6,776,156	68.1
11-12	0.000082	99,451	8	99,447	6,676,702	67.1
12-13	0.000116	99,443	12	99,437	6,577,255	66.1
13-14	0.000161	99,431	16	99,423	6,477,817	65.1
14-15	0.000215	99,415	21	99,405	6,378,394	64.2
15-16	0.000273	99,394	27	99,380	6,278,989	63.2
16-17	0.000337	99,367	33	99,350	6,179,609	62.2
17-18	0.000416	99,333	41	99,313	6,080,259	61.2
18-19	0.000514	99,292	51	99,267	5,980,946	60.2
19-20	0.000627	99,241	62	99,210	5,881,679	59.3
20-21	0.000747	99,179	74	99,142	5,782,470	58.3
21-22	0.000868	99,105	86	99,062	5,683,328	57.3
22-23	0.000998	99,019	99	98,969	5,584,266	56.4
23-24	0.001140	98,920	113	98,864	5,485,297	55.5
24-25	0.001289	98,807	127	98,743	5,386,433	54.5
25-26	0.001449	98,680	143	98,608	5,287,690	53.6
26-27	0.001607	98,537	158	98,458	5,189,082	52.7
27-28	0.001743	98,378	171	98,293	5,090,624	51.7
28-29	0.001845	98,207	181	98,116	4,992,331	50.8
29-30	0.001920	98,026	188	97,932	4,894,215	49.9
30-31	0.001985	97,838	194	97,741	4,796,283	49.0
31-32	0.002053	97,643	200	97,543	4,698,542	48.1
32-33	0.002142	97,443	209	97,339	4,600,999	47.2
33-34	0.002207	97,234	215	97,127	4,503,661	46.3
34-35	0.002294	97,020	223	96,908	4,406,534	45.4
35-36	0.002383	96,797	231	96,682	4,309,625	44.5
36-37	0.002464	96,566	238	96,447	4,212,944	43.6
37-38	0.002530	96,328	244	96,207	4,116,496	42.7
38-39	0.002575	96,085	247	95,961	4,020,290	41.8
39-40	0.002608	95,837	250	95,712	3,924,329	40.9
40-41	0.002656	95,587	254	95,460	3,828,616	40.1
41-42	0.002719	95,333	259	95,204	3,733,156	39.2
42-43	0.002772	95,074	264	94,943	3,637,952	38.3
43-44	0.002811	94,811	267	94,678	3,543,009	37.4
44-45	0.002850	94,544	269	94,410	3,448,332	36.5
45-46	0.002897	94,275	273	94,138	3,353,922	35.6
46-47	0.002986	94,002	281	93,861	3,259,784	34.7
47-48	0.003151	93,721	295	93,573	3,165,923	33.8
48-49	0.003409	93,426	319	93,266	3,072,349	32.9
49-50	0.003738	93,107	348	92,933	2,979,083	32.0
50-51	0.004092	92,759	380	92,569	2,886,150	31.1
51-52	0.004453	92,380	411	92,174	2,793,581	30.2

Table CT-2. Life table for males: Connecticut, 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
52-53	0.004840	91,968	445	91,746	2,701,407	29.4
53-54	0.005252	91,523	481	91,283	2,609,661	28.5
54-55	0.005684	91,042	517	90,784	2,518,379	27.7
55-56	0.006116	90,525	554	90,248	2,427,595	26.8
56-57	0.006564	89,971	591	89,676	2,337,347	26.0
57-58	0.007076	89,381	632	89,064	2,247,671	25.1
58-59	0.007678	88,748	681	88,407	2,158,607	24.3
59-60	0.008359	88,067	736	87,699	2,070,199	23.5
60-61	0.009119	87,331	796	86,932	1,982,500	22.7
61-62	0.009898	86,534	856	86,106	1,895,568	21.9
62-63	0.010645	85,678	912	85,222	1,809,462	21.1
63-64	0.011335	84,766	961	84,285	1,724,240	20.3
64-65	0.012017	83,805	1,007	83,301	1,639,955	19.6
65-66	0.012754	82,798	1,056	82,270	1,556,653	18.8
66-67	0.013897	81,742	1,136	81,174	1,474,383	18.0
67-68	0.015098	80,606	1,217	79,997	1,393,209	17.3
68-69	0.016430	79,389	1,304	78,737	1,313,212	16.5
69-70	0.017906	78,085	1,398	77,386	1,234,475	15.8
70-71	0.019531	76,686	1,498	75,938	1,157,089	15.1
71-72	0.021324	75,189	1,603	74,387	1,081,152	14.4
72-73	0.023266	73,585	1,712	72,729	1,006,765	13.7
73-74	0.025357	71,873	1,823	70,962	934,035	13.0
74-75	0.027694	70,051	1,940	69,081	863,073	12.3
75-76	0.030321	68,111	2,065	67,078	793,992	11.7
76-77	0.033295	66,046	2,199	64,946	726,914	11.0
77-78	0.036807	63,847	2,350	62,672	661,968	10.4
78-79	0.041033	61,497	2,523	60,235	599,296	9.7
79-80	0.046018	58,973	2,714	57,616	539,061	9.1
80-81	0.051700	56,260	2,909	54,805	481,445	8.6
81-82	0.058058	53,351	3,097	51,802	426,640	8.0
82-83	0.065105	50,253	3,272	48,618	374,837	7.5
83-84	0.072891	46,982	3,425	45,269	326,220	6.9
84-85	0.080058	43,557	3,487	41,814	280,950	6.5
85-86	0.090937	40,070	3,644	38,248	239,137	6.0
86-87	0.103034	36,426	3,753	34,550	200,889	5.5
87-88	0.116414	32,673	3,804	30,771	166,339	5.1
88-89	0.131129	28,869	3,786	26,977	135,568	4.7
89-90	0.147205	25,084	3,692	23,238	108,591	4.3
90-91	0.164647	21,391	3,522	19,630	85,353	4.0
91-92	0.183426	17,869	3,278	16,231	65,723	3.7
92-93	0.203478	14,592	2,969	13,107	49,493	3.4
93-94	0.224703	11,623	2,612	10,317	36,385	3.1
94-95	0.246961	9,011	2,225	7,898	26,069	2.9
95-96	0.270077	6,786	1,833	5,869	18,170	2.7
96-97	0.293842	4,953	1,455	4,225	12,301	2.5
97-98	0.318022	3,498	1,112	2,941	8,076	2.3
98-99	0.342363	2,385	817	1,977	5,134	2.2
99-100	0.366609	1,569	575	1,281	3,158	2.0
100 and over	1.000000	994	994	1,876	1,876	1.9

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

Table CT-3. Life table for females: Connecticut, 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	0.004102	100,000	410	99,655	8,283,986	82.8
1-2	0.000284	99,590	28	99,576	8,184,331	82.2
2-3	0.000284	99,562	28	99,547	8,084,755	81.2
3-4	0.000169	99,533	17	99,525	7,985,208	80.2
4-5	0.000056	99,516	6	99,514	7,885,683	79.2
5-6	0.000096	99,511	10	99,506	7,786,169	78.2
6-7	0.000089	99,501	9	99,497	7,686,663	77.3
7-8	0.000084	99,492	8	99,488	7,587,166	76.3
8-9	0.000078	99,484	8	99,480	7,487,678	75.3
9-10	0.000074	99,476	7	99,473	7,388,198	74.3
10-11	0.000071	99,469	7	99,465	7,288,725	73.3
11-12	0.000073	99,462	7	99,458	7,189,260	72.3
12-13	0.000079	99,455	8	99,451	7,089,801	71.3
13-14	0.000092	99,447	9	99,442	6,990,351	70.3
14-15	0.000109	99,438	11	99,432	6,890,908	69.3
15-16	0.000128	99,427	13	99,420	6,791,476	68.3
16-17	0.000148	99,414	15	99,407	6,692,056	67.3
17-18	0.000173	99,399	17	99,391	6,592,649	66.3
18-19	0.000204	99,382	20	99,372	6,493,258	65.3
19-20	0.000239	99,362	24	99,350	6,393,886	64.3
20-21	0.000281	99,338	28	99,324	6,294,536	63.4
21-22	0.000325	99,310	32	99,294	6,195,212	62.4
22-23	0.000361	99,278	36	99,260	6,095,918	61.4
23-24	0.000386	99,242	38	99,223	5,996,658	60.4
24-25	0.000405	99,204	40	99,184	5,897,435	59.4
25-26	0.000418	99,164	41	99,143	5,798,252	58.5
26-27	0.000439	99,122	44	99,100	5,699,109	57.5
27-28	0.000491	99,079	49	99,054	5,600,008	56.5
28-29	0.000582	99,030	58	99,001	5,500,954	55.5
29-30	0.000697	98,972	69	98,938	5,401,953	54.6
30-31	0.000826	98,903	82	98,863	5,303,015	53.6
31-32	0.000937	98,822	93	98,775	5,204,152	52.7
32-33	0.001014	98,729	100	98,679	5,105,377	51.7
33-34	0.001008	98,629	99	98,579	5,006,698	50.8
34-35	0.000970	98,530	96	98,482	4,908,119	49.8
35-36	0.000920	98,434	91	98,389	4,809,637	48.9
36-37	0.000889	98,344	87	98,300	4,711,248	47.9
37-38	0.000883	98,256	87	98,213	4,612,948	46.9
38-39	0.000914	98,169	90	98,124	4,514,736	46.0
39-40	0.000977	98,080	96	98,032	4,416,611	45.0
40-41	0.001059	97,984	104	97,932	4,318,579	44.1
41-42	0.001148	97,880	112	97,824	4,220,648	43.1
42-43	0.001243	97,768	121	97,707	4,122,824	42.2
43-44	0.001336	97,646	131	97,581	4,025,117	41.2
44-45	0.001432	97,516	140	97,446	3,927,536	40.3
45-46	0.001535	97,376	149	97,301	3,830,090	39.3
46-47	0.001657	97,227	161	97,146	3,732,789	38.4
47-48	0.001804	97,065	175	96,978	3,635,643	37.5
48-49	0.001979	96,890	192	96,794	3,538,665	36.5
49-50	0.002178	96,699	211	96,593	3,441,871	35.6
50-51	0.002388	96,488	230	96,373	3,345,277	34.7
51-52	0.002603	96,258	251	96,132	3,248,905	33.8

Table CT-3. Life table for females: Connecticut, 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
52-53	0.002832	96,007	272	95,871	3,152,772	32.8
53-54	0.003074	95,735	294	95,588	3,056,901	31.9
54-55	0.003328	95,441	318	95,282	2,961,313	31.0
55-56	0.003578	95,123	340	94,953	2,866,031	30.1
56-57	0.003838	94,783	364	94,601	2,771,078	29.2
57-58	0.004143	94,419	391	94,223	2,676,477	28.3
58-59	0.004512	94,028	424	93,816	2,582,254	27.5
59-60	0.004936	93,604	462	93,373	2,488,438	26.6
60-61	0.005428	93,142	506	92,889	2,395,065	25.7
61-62	0.005934	92,636	550	92,361	2,302,177	24.9
62-63	0.006384	92,086	588	91,792	2,209,815	24.0
63-64	0.006742	91,498	617	91,190	2,118,023	23.1
64-65	0.007053	90,882	641	90,561	2,026,833	22.3
65-66	0.007372	90,240	665	89,908	1,936,272	21.5
66-67	0.007882	89,575	706	89,222	1,846,364	20.6
67-68	0.008610	88,869	765	88,487	1,757,142	19.8
68-69	0.009595	88,104	845	87,681	1,668,655	18.9
69-70	0.010773	87,259	940	86,789	1,580,974	18.1
70-71	0.012080	86,319	1,043	85,797	1,494,185	17.3
71-72	0.013483	85,276	1,150	84,701	1,408,388	16.5
72-73	0.015011	84,126	1,263	83,495	1,323,687	15.7
73-74	0.016687	82,863	1,383	82,172	1,240,193	15.0
74-75	0.018584	81,481	1,514	80,723	1,158,021	14.2
75-76	0.020754	79,966	1,660	79,137	1,077,297	13.5
76-77	0.023198	78,307	1,817	77,398	998,161	12.7
77-78	0.025950	76,490	1,985	75,498	920,762	12.0
78-79	0.029185	74,505	2,174	73,418	845,265	11.3
79-80	0.033028	72,331	2,389	71,136	771,847	10.7
80-81	0.037346	69,942	2,612	68,636	700,710	10.0
81-82	0.042095	67,330	2,834	65,913	632,074	9.4
82-83	0.047418	64,496	3,058	62,966	566,162	8.8
83-84	0.053540	61,437	3,289	59,793	503,195	8.2
84-85	0.062004	58,148	3,605	56,345	443,403	7.6
85-86	0.070246	54,543	3,831	52,627	387,057	7.1
86-87	0.079441	50,711	4,029	48,697	334,431	6.6
87-88	0.089658	46,683	4,185	44,590	285,734	6.1
88-89	0.100964	42,497	4,291	40,352	241,144	5.7
89-90	0.113415	38,206	4,333	36,040	200,792	5.3
90-91	0.127056	33,873	4,304	31,721	164,752	4.9
91-92	0.141917	29,569	4,196	27,471	133,031	4.5
92-93	0.158008	25,373	4,009	23,368	105,560	4.2
93-94	0.175313	21,364	3,745	19,491	82,191	3.8
94-95	0.193792	17,619	3,414	15,911	62,700	3.6
95-96	0.213372	14,204	3,031	12,689	46,788	3.3
96-97	0.233952	11,173	2,614	9,866	34,100	3.1
97-98	0.255399	8,559	2,186	7,466	24,233	2.8
98-99	0.277551	6,373	1,769	5,489	16,767	2.6
99-100	0.300221	4,604	1,382	3,913	11,278	2.4
100 and over	1.000000	3,222	3,222	7,365	7,365	2.3

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