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Table CT-2. Life table for males: Connecticut, 2021

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	0.005508	100,000	551	99,499	7,630,825	76.3
1-2	0.000278	99,449	28	99,435	7,531,326	75.7
2-3	0.000166	99,421	16	99,413	7,431,890	74.8
3-4	0.000327	99,405	33	99,389	7,332,477	73.8
4-5	0.000161	99,372	16	99,364	7,233,089	72.8
5-6	0.000114	99,356	11	99,351	7,133,724	71.8
6-7	0.000085	99,345	8	99,341	7,034,373	70.8
7-8	0.000064	99,337	6	99,334	6,935,032	69.8
8-9	0.000050	99,330	5	99,328	6,835,699	68.8
9-10	0.000043	99,325	4	99,323	6,736,371	67.8
10-11	0.000045	99,321	4	99,319	6,637,048	66.8
11-12	0.000063	99,317	6	99,313	6,537,729	65.8
12-13	0.000102	99,310	10	99,305	6,438,416	64.8
13-14	0.000165	99,300	16	99,292	6,339,110	63.8
14-15	0.000245	99,284	24	99,272	6,239,818	62.8
15-16	0.000331	99,259	33	99,243	6,140,547	61.9
16-17	0.000419	99,227	42	99,206	6,041,304	60.9
17-18	0.000518	99,185	51	99,159	5,942,098	59.9
18-19	0.000630	99,134	62	99,102	5,842,938	58.9
19-20	0.000752	99,071	75	99,034	5,743,836	58.0
20-21	0.000887	98,997	88	98,953	5,644,802	57.0
21-22	0.001022	98,909	101	98,858	5,545,849	56.1
22-23	0.001144	98,808	113	98,751	5,446,991	55.1
23-24	0.001245	98,695	123	98,633	5,348,240	54.2
24-25	0.001334	98,572	131	98,506	5,249,606	53.3
25-26	0.001420	98,440	140	98,371	5,151,100	52.3
26-27	0.001519	98,301	149	98,226	5,052,730	51.4
27-28	0.001639	98,151	161	98,071	4,954,504	50.5
28-29	0.001789	97,990	175	97,903	4,856,433	49.6
29-30	0.001956	97,815	191	97,719	4,758,530	48.6
30-31	0.002133	97,624	208	97,520	4,660,811	47.7
31-32	0.002303	97,416	224	97,303	4,563,291	46.8
32-33	0.002472	97,191	240	97,071	4,465,988	46.0
33-34	0.002569	96,951	249	96,826	4,368,917	45.1
34-35	0.002663	96,702	258	96,573	4,272,090	44.2
35-36	0.002739	96,444	264	96,312	4,175,517	43.3
36-37	0.002822	96,180	271	96,044	4,079,205	42.4
37-38	0.002935	95,909	282	95,768	3,983,160	41.5
38-39	0.003097	95,627	296	95,479	3,887,392	40.7
39-40	0.003294	95,331	314	95,174	3,791,913	39.8
40-41	0.003536	95,017	336	94,849	3,696,739	38.9
41-42	0.003763	94,681	356	94,503	3,601,890	38.0
42-43	0.003893	94,325	367	94,141	3,507,387	37.2
43-44	0.003882	93,958	365	93,775	3,413,246	36.3
44-45	0.003778	93,593	354	93,416	3,319,470	35.5

Table CT-2. Life table for males: Connecticut, 2021

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	0.003655	93,239	341	93,069	3,226,054	34.6
46-47	0.003612	92,899	336	92,731	3,132,985	33.7
47-48	0.003703	92,563	343	92,392	3,040,254	32.8
48-49	0.003970	92,220	366	92,037	2,947,862	32.0
49-50	0.004360	91,854	401	91,654	2,855,825	31.1
50-51	0.004760	91,454	435	91,236	2,764,171	30.2
51-52	0.005159	91,018	470	90,784	2,672,935	29.4
52-53	0.005633	90,549	510	90,294	2,582,151	28.5
53-54	0.006202	90,039	558	89,760	2,491,858	27.7
54-55	0.006845	89,480	613	89,174	2,402,098	26.8
55-56	0.007501	88,868	667	88,535	2,312,924	26.0
56-57	0.008149	88,201	719	87,842	2,224,389	25.2
57-58	0.008832	87,483	773	87,096	2,136,547	24.4
58-59	0.009555	86,710	829	86,296	2,049,451	23.6
59-60	0.010305	85,882	885	85,439	1,963,155	22.9
60-61	0.011123	84,997	945	84,524	1,877,716	22.1
61-62	0.011938	84,051	1,003	83,549	1,793,192	21.3
62-63	0.012637	83,048	1,049	82,523	1,709,642	20.6
63-64	0.013172	81,998	1,080	81,458	1,627,119	19.8
64-65	0.013616	80,918	1,102	80,367	1,545,661	19.1
65-66	0.014063	79,816	1,122	79,255	1,465,294	18.4
66-67	0.014972	78,694	1,178	78,105	1,386,039	17.6
67-68	0.015978	77,516	1,239	76,896	1,307,934	16.9
68-69	0.017199	76,277	1,312	75,621	1,231,038	16.1
69-70	0.018645	74,965	1,398	74,266	1,155,417	15.4
70-71	0.020219	73,568	1,487	72,824	1,081,150	14.7
71-72	0.022007	72,080	1,586	71,287	1,008,326	14.0
72-73	0.024169	70,494	1,704	69,642	937,039	13.3
73-74	0.026789	68,790	1,843	67,869	867,398	12.6
74-75	0.029895	66,947	2,001	65,947	799,529	11.9
75-76	0.033448	64,946	2,172	63,860	733,582	11.3
76-77	0.037237	62,774	2,337	61,605	669,723	10.7
77-78	0.041264	60,436	2,494	59,189	608,118	10.1
78-79	0.045588	57,942	2,641	56,621	548,929	9.5
79-80	0.050383	55,301	2,786	53,908	492,307	8.9
80-81	0.055638	52,515	2,922	51,054	438,400	8.3
81-82	0.061555	49,593	3,053	48,066	387,346	7.8
82-83	0.068423	46,540	3,184	44,948	339,280	7.3
83-84	0.076429	43,356	3,314	41,699	294,332	6.8
84-85	0.085612	40,042	3,428	38,328	252,633	6.3
85-86	0.096119	36,614	3,519	34,854	214,305	5.9
86-87	0.107284	33,095	3,551	31,319	179,451	5.4
87-88	0.119654	29,544	3,535	27,777	148,132	5.0
88-89	0.132738	26,009	3,452	24,283	120,355	4.6
89-90	0.149388	22,557	3,370	20,872	96,072	4.3

Table CT-2. Life table for males: Connecticut, 2021

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	0.167472	19,187	3,213	17,580	75,200	3.9
91-92	0.186954	15,974	2,986	14,480	57,620	3.6
92-93	0.207758	12,987	2,698	11,638	43,140	3.3
93-94	0.229769	10,289	2,364	9,107	31,501	3.1
94-95	0.252827	7,925	2,004	6,923	22,394	2.8
95-96	0.276734	5,921	1,639	5,102	15,471	2.6
96-97	0.301255	4,283	1,290	3,638	10,369	2.4
97-98	0.326132	2,993	976	2,505	6,732	2.2
98-99	0.351090	2,017	708	1,663	4,227	2.1
99-100	0.375849	1,309	492	1,063	2,564	2.0
100 and older	1.000000	817	817	1,502	1,502	1.8

SOURCE: National Center for Health Statistics, National Vital Statistics System, mortality data file.

Table CT-3. Life table for females: Connecticut, 2021

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	0.003880	100,000	388	99,658	8,203,196	82.0
1-2	0.000232	99,612	23	99,600	8,103,538	81.4
2-3	0.000173	99,589	17	99,580	8,003,937	80.4
3-4	0.000114	99,572	11	99,566	7,904,357	79.4
4-5	0.000168	99,560	17	99,552	7,804,791	78.4
5-6	0.000024	99,544	2	99,542	7,705,239	77.4
6-7	0.000006	99,541	1	99,541	7,605,697	76.4
7-8	0.000013	99,541	1	99,540	7,506,156	75.4
8-9	0.000020	99,539	2	99,538	7,406,616	74.4
9-10	0.000049	99,537	5	99,535	7,307,078	73.4
10-11	0.000087	99,532	9	99,528	7,207,543	72.4
11-12	0.000125	99,524	12	99,518	7,108,015	71.4
12-13	0.000153	99,511	15	99,504	7,008,497	70.4
13-14	0.000165	99,496	16	99,488	6,908,993	69.4
14-15	0.000169	99,480	17	99,471	6,809,505	68.5
15-16	0.000169	99,463	17	99,454	6,710,034	67.5
16-17	0.000177	99,446	18	99,437	6,610,580	66.5
17-18	0.000204	99,428	20	99,418	6,511,143	65.5
18-19	0.000257	99,408	26	99,395	6,411,725	64.5
19-20	0.000329	99,382	33	99,366	6,312,329	63.5
20-21	0.000414	99,350	41	99,329	6,212,963	62.5
21-22	0.000494	99,309	49	99,284	6,113,634	61.6
22-23	0.000552	99,260	55	99,232	6,014,350	60.6
23-24	0.000576	99,205	57	99,176	5,915,118	59.6
24-25	0.000579	99,148	57	99,119	5,815,941	58.7
25-26	0.000567	99,090	56	99,062	5,716,822	57.7
26-27	0.000571	99,034	57	99,006	5,617,760	56.7
27-28	0.000616	98,977	61	98,947	5,518,754	55.8
28-29	0.000718	98,917	71	98,881	5,419,807	54.8
29-30	0.000855	98,846	85	98,803	5,320,926	53.8
30-31	0.001008	98,761	100	98,711	5,222,123	52.9
31-32	0.001140	98,662	112	98,605	5,123,412	51.9
32-33	0.001237	98,549	122	98,488	5,024,807	51.0
33-34	0.001249	98,427	123	98,366	4,926,318	50.1
34-35	0.001229	98,304	121	98,244	4,827,953	49.1
35-36	0.001198	98,183	118	98,125	4,729,709	48.2
36-37	0.001184	98,066	116	98,008	4,631,584	47.2
37-38	0.001190	97,950	117	97,891	4,533,576	46.3
38-39	0.001227	97,833	120	97,773	4,435,685	45.3
39-40	0.001291	97,713	126	97,650	4,337,912	44.4
40-41	0.001371	97,587	134	97,520	4,240,262	43.5
41-42	0.001456	97,453	142	97,382	4,142,741	42.5
42-43	0.001542	97,311	150	97,236	4,045,359	41.6
43-44	0.001626	97,161	158	97,082	3,948,123	40.6
44-45	0.001718	97,003	167	96,920	3,851,041	39.7

Table CT-3. Life table for females: Connecticut, 2021

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	0.001828	96,837	177	96,748	3,754,121	38.8
46-47	0.001969	96,660	190	96,564	3,657,373	37.8
47-48	0.002139	96,469	206	96,366	3,560,808	36.9
48-49	0.002330	96,263	224	96,151	3,464,442	36.0
49-50	0.002533	96,039	243	95,917	3,368,292	35.1
50-51	0.002732	95,795	262	95,664	3,272,375	34.2
51-52	0.002943	95,534	281	95,393	3,176,710	33.3
52-53	0.003193	95,252	304	95,100	3,081,317	32.3
53-54	0.003497	94,948	332	94,782	2,986,217	31.5
54-55	0.003842	94,616	364	94,435	2,891,434	30.6
55-56	0.004205	94,253	396	94,055	2,797,000	29.7
56-57	0.004565	93,856	428	93,642	2,702,945	28.8
57-58	0.004925	93,428	460	93,198	2,609,303	27.9
58-59	0.005285	92,968	491	92,722	2,516,105	27.1
59-60	0.005654	92,476	523	92,215	2,423,383	26.2
60-61	0.006046	91,954	556	91,676	2,331,168	25.4
61-62	0.006469	91,398	591	91,102	2,239,492	24.5
62-63	0.006929	90,806	629	90,492	2,148,390	23.7
63-64	0.007440	90,177	671	89,842	2,057,898	22.8
64-65	0.008016	89,506	718	89,148	1,968,056	22.0
65-66	0.008693	88,789	772	88,403	1,878,909	21.2
66-67	0.009609	88,017	846	87,594	1,790,506	20.3
67-68	0.010450	87,171	911	86,716	1,702,912	19.5
68-69	0.011235	86,260	969	85,776	1,616,196	18.7
69-70	0.012023	85,291	1,025	84,778	1,530,420	17.9
70-71	0.012835	84,266	1,082	83,725	1,445,642	17.2
71-72	0.013862	83,184	1,153	82,608	1,361,917	16.4
72-73	0.015279	82,031	1,253	81,404	1,279,309	15.6
73-74	0.017197	80,778	1,389	80,083	1,197,905	14.8
74-75	0.019563	79,389	1,553	78,612	1,117,822	14.1
75-76	0.022259	77,836	1,733	76,969	1,039,210	13.4
76-77	0.025173	76,103	1,916	75,145	962,241	12.6
77-78	0.028319	74,187	2,101	73,137	887,096	12.0
78-79	0.031712	72,086	2,286	70,943	813,959	11.3
79-80	0.035376	69,800	2,469	68,566	743,015	10.6
80-81	0.039354	67,331	2,650	66,006	674,450	10.0
81-82	0.043802	64,681	2,833	63,265	608,444	9.4
82-83	0.048745	61,848	3,015	60,341	545,179	8.8
83-84	0.054451	58,833	3,204	57,232	484,838	8.2
84-85	0.061338	55,630	3,412	53,924	427,606	7.7
85-86	0.069839	52,218	3,647	50,394	373,683	7.2
86-87	0.079614	48,571	3,867	46,637	323,289	6.7
87-88	0.089506	44,704	4,001	42,703	276,651	6.2
88-89	0.100418	40,703	4,087	38,659	233,948	5.7
89-90	0.112400	36,615	4,116	34,558	195,289	5.3

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	q_x	l_x	d_x	L_x	T_x	e_x
90-91	0.125495	32,500	4,079	30,460	160,732	4.9
91-92	0.139732	28,421	3,971	26,436	130,271	4.6
92-93	0.155120	24,450	3,793	22,554	103,836	4.2
93-94	0.171651	20,657	3,546	18,884	81,282	3.9
94-95	0.189292	17,111	3,239	15,492	62,398	3.6
95-96	0.207984	13,872	2,885	12,430	46,906	3.4
96-97	0.227642	10,987	2,501	9,737	34,476	3.1
97-98	0.248152	8,486	2,106	7,433	24,740	2.9
98-99	0.269377	6,380	1,719	5,521	17,307	2.7
99-100	0.291154	4,661	1,357	3,983	11,786	2.5
100 and older	1.000000	3,304	3,304	7,803	7,803	2.4

SOURCE: National Center for Health Statistics, National Vital Statistics System, mortality data file.