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Table NH-2. Life table for males: New Hampshire, 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	0.003154	100,000	315	99,701	7,668,449	76.7
1-2	0.000615	99,685	61	99,654	7,568,748	75.9
2-3	0.000534	99,623	53	99,597	7,469,094	75.0
3-4	0.000452	99,570	45	99,548	7,369,498	74.0
4-5	0.000297	99,525	30	99,510	7,269,950	73.0
5-6	0.000121	99,496	12	99,490	7,170,440	72.1
6-7	0.000087	99,484	9	99,479	7,070,950	71.1
7-8	0.000069	99,475	7	99,471	6,971,471	70.1
8-9	0.000067	99,468	7	99,465	6,872,000	69.1
9-10	0.000080	99,461	8	99,457	6,772,535	68.1
10-11	0.000106	99,453	11	99,448	6,673,077	67.1
11-12	0.000145	99,443	14	99,436	6,573,629	66.1
12-13	0.000195	99,428	19	99,419	6,474,194	65.1
13-14	0.000253	99,409	25	99,396	6,374,775	64.1
14-15	0.000319	99,384	32	99,368	6,275,379	63.1
15-16	0.000390	99,352	39	99,333	6,176,010	62.2
16-17	0.000468	99,313	47	99,290	6,076,678	61.2
17-18	0.000560	99,267	56	99,239	5,977,388	60.2
18-19	0.000667	99,211	66	99,178	5,878,148	59.2
19-20	0.000785	99,145	78	99,106	5,778,970	58.3
20-21	0.000906	99,067	90	99,022	5,679,864	57.3
21-22	0.001026	98,978	102	98,927	5,580,841	56.4
22-23	0.001149	98,876	114	98,819	5,481,915	55.4
23-24	0.001275	98,762	126	98,699	5,383,095	54.5
24-25	0.001404	98,636	139	98,567	5,284,396	53.6
25-26	0.001538	98,498	151	98,422	5,185,829	52.6
26-27	0.001670	98,346	164	98,264	5,087,407	51.7
27-28	0.001792	98,182	176	98,094	4,989,142	50.8
28-29	0.001899	98,006	186	97,913	4,891,048	49.9
29-30	0.001994	97,820	195	97,723	4,793,135	49.0
30-31	0.002089	97,625	204	97,523	4,695,412	48.1
31-32	0.002186	97,421	213	97,315	4,597,889	47.2
32-33	0.002281	97,208	222	97,097	4,500,575	46.3
33-34	0.002350	96,987	228	96,873	4,403,477	45.4
34-35	0.002418	96,759	234	96,642	4,306,605	44.5
35-36	0.002488	96,525	240	96,404	4,209,963	43.6
36-37	0.002565	96,284	247	96,161	4,113,558	42.7
37-38	0.002645	96,037	254	95,910	4,017,398	41.8
38-39	0.002734	95,783	262	95,652	3,921,487	40.9
39-40	0.002837	95,521	271	95,386	3,825,835	40.1
40-41	0.002964	95,251	282	95,109	3,730,449	39.2
41-42	0.003114	94,968	296	94,820	3,635,339	38.3
42-43	0.003276	94,672	310	94,517	3,540,519	37.4
43-44	0.003433	94,362	324	94,200	3,446,002	36.5
44-45	0.003585	94,038	337	93,870	3,351,801	35.6

Table NH-2. Life table for males: New Hampshire, 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
45-46	0.003732	93,701	350	93,526	3,257,932	34.8
46-47	0.003900	93,352	364	93,170	3,164,405	33.9
47-48	0.004115	92,987	383	92,796	3,071,236	33.0
48-49	0.004394	92,605	407	92,401	2,978,439	32.2
49-50	0.004726	92,198	436	91,980	2,886,038	31.3
50-51	0.005091	91,762	467	91,529	2,794,058	30.4
51-52	0.005458	91,295	498	91,046	2,702,529	29.6
52-53	0.005815	90,797	528	90,533	2,611,483	28.8
53-54	0.006145	90,269	555	89,991	2,520,950	27.9
54-55	0.006461	89,714	580	89,424	2,430,959	27.1
55-56	0.006755	89,134	602	88,833	2,341,535	26.3
56-57	0.007083	88,532	627	88,219	2,252,701	25.4
57-58	0.007519	87,905	661	87,575	2,164,482	24.6
58-59	0.008111	87,244	708	86,890	2,076,908	23.8
59-60	0.008835	86,537	765	86,154	1,990,017	23.0
60-61	0.009662	85,772	829	85,358	1,903,863	22.2
61-62	0.010495	84,943	891	84,498	1,818,505	21.4
62-63	0.011265	84,052	947	83,578	1,734,008	20.6
63-64	0.011914	83,105	990	82,610	1,650,429	19.9
64-65	0.012494	82,115	1,026	81,602	1,567,819	19.1
65-66	0.013099	81,089	1,062	80,558	1,486,217	18.3
66-67	0.014060	80,027	1,125	79,464	1,405,660	17.6
67-68	0.015095	78,902	1,191	78,306	1,326,196	16.8
68-69	0.016311	77,711	1,268	77,077	1,247,889	16.1
69-70	0.017717	76,443	1,354	75,766	1,170,813	15.3
70-71	0.019251	75,089	1,446	74,366	1,095,047	14.6
71-72	0.020954	73,643	1,543	72,872	1,020,681	13.9
72-73	0.022991	72,100	1,658	71,271	947,809	13.1
73-74	0.025495	70,442	1,796	69,544	876,538	12.4
74-75	0.028495	68,647	1,956	67,668	806,993	11.8
75-76	0.032014	66,690	2,135	65,623	739,325	11.1
76-77	0.036057	64,555	2,328	63,392	673,702	10.4
77-78	0.040665	62,228	2,531	60,962	610,310	9.8
78-79	0.045692	59,697	2,728	58,333	549,348	9.2
79-80	0.051106	56,970	2,911	55,514	491,015	8.6
80-81	0.057053	54,058	3,084	52,516	435,501	8.1
81-82	0.063793	50,974	3,252	49,348	382,985	7.5
82-83	0.075519	47,722	3,604	45,920	333,637	7.0
83-84	0.084475	44,118	3,727	42,255	287,717	6.5
84-85	0.094324	40,391	3,810	38,486	245,462	6.1
85-86	0.105115	36,581	3,845	34,659	206,976	5.7
86-87	0.116887	32,736	3,826	30,823	172,317	5.3
87-88	0.129674	28,910	3,749	27,035	141,494	4.9
88-89	0.143494	25,161	3,610	23,356	114,459	4.5
89-90	0.158352	21,550	3,413	19,844	91,103	4.2

Table NH-2. Life table for males: New Hampshire, 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
90-91	0.174237	18,138	3,160	16,558	71,259	3.9
91-92	0.191116	14,978	2,862	13,546	54,701	3.7
92-93	0.208937	12,115	2,531	10,849	41,155	3.4
93-94	0.227624	9,584	2,182	8,493	30,305	3.2
94-95	0.247080	7,402	1,829	6,488	21,812	2.9
95-96	0.267187	5,573	1,489	4,829	15,324	2.7
96-97	0.287808	4,084	1,175	3,496	10,496	2.6
97-98	0.308790	2,909	898	2,460	6,999	2.4
98-99	0.329970	2,011	663	1,679	4,539	2.3
99-100	0.351177	1,347	473	1,111	2,861	2.1
100 and over	1.000000	874	874	1,750	1,750	2.0

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

Table NH-3. Life table for females: New Hampshire, 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	0.004016	100,000	402	99,649	8,153,542	81.5
1-2	0.000163	99,598	16	99,590	8,053,893	80.9
2-3	0.000162	99,582	16	99,574	7,954,303	79.9
3-4	0.000160	99,566	16	99,558	7,854,729	78.9
4-5	0.000157	99,550	16	99,542	7,755,171	77.9
5-6	0.000012	99,535	1	99,534	7,655,628	76.9
6-7	0.000011	99,533	1	99,533	7,556,094	75.9
7-8	0.000010	99,532	1	99,532	7,456,562	74.9
8-9	0.000010	99,531	1	99,531	7,357,030	73.9
9-10	0.000009	99,530	1	99,530	7,257,499	72.9
10-11	0.000031	99,529	3	99,528	7,157,969	71.9
11-12	0.000061	99,526	6	99,523	7,058,442	70.9
12-13	0.000099	99,520	10	99,515	6,958,918	69.9
13-14	0.000144	99,510	14	99,503	6,859,403	68.9
14-15	0.000193	99,496	19	99,487	6,759,900	67.9
15-16	0.000248	99,477	25	99,465	6,660,413	67.0
16-17	0.000302	99,452	30	99,437	6,560,949	66.0
17-18	0.000345	99,422	34	99,405	6,461,511	65.0
18-19	0.000374	99,388	37	99,369	6,362,106	64.0
19-20	0.000396	99,351	39	99,331	6,262,737	63.0
20-21	0.000412	99,311	41	99,291	6,163,406	62.1
21-22	0.000436	99,270	43	99,249	6,064,115	61.1
22-23	0.000479	99,227	48	99,203	5,964,866	60.1
23-24	0.000549	99,180	54	99,152	5,865,663	59.1
24-25	0.000641	99,125	64	99,093	5,766,510	58.2
25-26	0.000742	99,062	73	99,025	5,667,417	57.2
26-27	0.000838	98,988	83	98,947	5,568,392	56.3
27-28	0.000925	98,905	91	98,859	5,469,445	55.3
28-29	0.000991	98,814	98	98,765	5,370,586	54.4
29-30	0.001038	98,716	102	98,665	5,271,821	53.4
30-31	0.001084	98,613	107	98,560	5,173,157	52.5
31-32	0.001129	98,506	111	98,451	5,074,597	51.5
32-33	0.001162	98,395	114	98,338	4,976,146	50.6
33-34	0.001145	98,281	113	98,225	4,877,808	49.6
34-35	0.001121	98,168	110	98,113	4,779,583	48.7
35-36	0.001091	98,058	107	98,005	4,681,470	47.7
36-37	0.001070	97,951	105	97,899	4,583,465	46.8
37-38	0.001065	97,847	104	97,794	4,485,566	45.8
38-39	0.001084	97,742	106	97,689	4,387,772	44.9
39-40	0.001128	97,636	110	97,581	4,290,082	43.9
40-41	0.001192	97,526	116	97,468	4,192,501	43.0
41-42	0.001270	97,410	124	97,348	4,095,033	42.0
42-43	0.001353	97,286	132	97,220	3,997,685	41.1
43-44	0.001430	97,155	139	97,085	3,900,464	40.1
44-45	0.001506	97,016	146	96,943	3,803,379	39.2

Table NH-3. Life table for females: New Hampshire, 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
45-46	0.001588	96,870	154	96,793	3,706,436	38.3
46-47	0.001693	96,716	164	96,634	3,609,643	37.3
47-48	0.001838	96,552	177	96,463	3,513,010	36.4
48-49	0.002033	96,375	196	96,277	3,416,546	35.5
49-50	0.002272	96,179	219	96,069	3,320,270	34.5
50-51	0.002530	95,960	243	95,839	3,224,200	33.6
51-52	0.002795	95,717	267	95,584	3,128,362	32.7
52-53	0.003071	95,450	293	95,303	3,032,778	31.8
53-54	0.003348	95,157	319	94,997	2,937,475	30.9
54-55	0.003624	94,838	344	94,666	2,842,477	30.0
55-56	0.003884	94,494	367	94,311	2,747,811	29.1
56-57	0.004152	94,127	391	93,932	2,653,500	28.2
57-58	0.004473	93,737	419	93,527	2,559,568	27.3
58-59	0.004878	93,317	455	93,090	2,466,041	26.4
59-60	0.005354	92,862	497	92,614	2,372,951	25.6
60-61	0.005928	92,365	548	92,091	2,280,338	24.7
61-62	0.006512	91,817	598	91,518	2,188,247	23.8
62-63	0.006985	91,219	637	90,901	2,096,728	23.0
63-64	0.007271	90,582	659	90,253	2,005,827	22.1
64-65	0.007440	89,924	669	89,589	1,915,574	21.3
65-66	0.007545	89,255	673	88,918	1,825,985	20.5
66-67	0.007916	88,581	701	88,231	1,737,067	19.6
67-68	0.008615	87,880	757	87,501	1,648,837	18.8
68-69	0.009822	87,123	856	86,695	1,561,335	17.9
69-70	0.011431	86,267	986	85,774	1,474,640	17.1
70-71	0.013283	85,281	1,133	84,715	1,388,866	16.3
71-72	0.015180	84,148	1,277	83,510	1,304,151	15.5
72-73	0.017042	82,871	1,412	82,165	1,220,642	14.7
73-74	0.018861	81,459	1,536	80,690	1,138,477	14.0
74-75	0.020810	79,922	1,663	79,091	1,057,786	13.2
75-76	0.023086	78,259	1,807	77,356	978,696	12.5
76-77	0.025884	76,452	1,979	75,463	901,340	11.8
77-78	0.029431	74,473	2,192	73,378	825,877	11.1
78-79	0.033837	72,282	2,446	71,059	752,500	10.4
79-80	0.038914	69,836	2,718	68,477	681,441	9.8
80-81	0.045137	67,118	3,030	65,604	612,964	9.1
81-82	0.051201	64,089	3,281	62,448	547,360	8.5
82-83	0.058003	60,807	3,527	59,044	484,912	8.0
83-84	0.065613	57,280	3,758	55,401	425,868	7.4
84-85	0.074100	53,522	3,966	51,539	370,467	6.9
85-86	0.083531	49,556	4,139	47,486	318,928	6.4
86-87	0.093973	45,417	4,268	43,283	271,442	6.0
87-88	0.105484	41,149	4,341	38,978	228,159	5.5
88-89	0.118114	36,808	4,348	34,634	189,181	5.1
89-90	0.131901	32,461	4,282	30,320	154,547	4.8

Table NH-3. Life table for females: New Hampshire, 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
90-91	0.146867	28,179	4,139	26,110	124,227	4.4
91-92	0.163013	24,040	3,919	22,081	98,117	4.1
92-93	0.180318	20,121	3,628	18,307	76,036	3.8
93-94	0.198735	16,493	3,278	14,854	57,729	3.5
94-95	0.218190	13,215	2,883	11,774	42,875	3.2
95-96	0.238578	10,332	2,465	9,099	31,101	3.0
96-97	0.259767	7,867	2,044	6,845	22,001	2.8
97-98	0.281601	5,823	1,640	5,003	15,156	2.6
98-99	0.303899	4,184	1,271	3,548	10,153	2.4
99-100	0.326466	2,912	951	2,437	6,605	2.3
100 and over	1.000000	1,961	1,961	4,168	4,168	2.1

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