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Table NH-2. Life table for males: New Hampshire, 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	0.004185	100,000	419	99,628	7,606,550	76.1
1-2	0.000482	99,581	48	99,557	7,506,922	75.4
2-3	0.000158	99,533	16	99,526	7,407,364	74.4
3-4	0.000155	99,518	15	99,510	7,307,839	73.4
4-5	0.000302	99,502	30	99,487	7,208,329	72.4
5-6	0.000250	99,472	25	99,460	7,108,841	71.5
6-7	0.000259	99,447	26	99,435	7,009,381	70.5
7-8	0.000249	99,422	25	99,409	6,909,947	69.5
8-9	0.000214	99,397	21	99,386	6,810,538	68.5
9-10	0.000161	99,376	16	99,368	6,711,151	67.5
10-11	0.000105	99,360	10	99,355	6,611,783	66.5
11-12	0.000068	99,349	7	99,346	6,512,429	65.6
12-13	0.000076	99,343	8	99,339	6,413,083	64.6
13-14	0.000139	99,335	14	99,328	6,313,744	63.6
14-15	0.000242	99,321	24	99,309	6,214,416	62.6
15-16	0.000360	99,297	36	99,279	6,115,107	61.6
16-17	0.000471	99,261	47	99,238	6,015,828	60.6
17-18	0.000571	99,215	57	99,186	5,916,590	59.6
18-19	0.000652	99,158	65	99,126	5,817,404	58.7
19-20	0.000723	99,093	72	99,057	5,718,278	57.7
20-21	0.000798	99,022	79	98,982	5,619,220	56.7
21-22	0.000889	98,943	88	98,899	5,520,238	55.8
22-23	0.000995	98,855	98	98,806	5,421,340	54.8
23-24	0.001122	98,756	111	98,701	5,322,534	53.9
24-25	0.001264	98,646	125	98,583	5,223,833	53.0
25-26	0.001401	98,521	138	98,452	5,125,250	52.0
26-27	0.001539	98,383	151	98,307	5,026,798	51.1
27-28	0.001705	98,231	168	98,148	4,928,491	50.2
28-29	0.001903	98,064	187	97,971	4,830,343	49.3
29-30	0.002115	97,877	207	97,774	4,732,372	48.4
30-31	0.002339	97,670	228	97,556	4,634,599	47.5
31-32	0.002538	97,442	247	97,318	4,537,043	46.6
32-33	0.002662	97,194	259	97,065	4,439,725	45.7
33-34	0.002717	96,936	263	96,804	4,342,659	44.8
34-35	0.002702	96,672	261	96,542	4,245,855	43.9
35-36	0.002672	96,411	258	96,282	4,149,313	43.0
36-37	0.002663	96,154	256	96,026	4,053,031	42.2
37-38	0.002665	95,898	256	95,770	3,957,005	41.3
38-39	0.002693	95,642	258	95,513	3,861,236	40.4
39-40	0.002749	95,384	262	95,253	3,765,722	39.5
40-41	0.002811	95,122	267	94,988	3,670,469	38.6
41-42	0.002893	94,855	274	94,718	3,575,481	37.7
42-43	0.003043	94,580	288	94,436	3,480,763	36.8
43-44	0.003281	94,292	309	94,138	3,386,327	35.9
44-45	0.003588	93,983	337	93,815	3,292,189	35.0

Table NH-2. Life table for males: New Hampshire, 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	0.003962	93,646	371	93,460	3,198,374	34.2
46-47	0.004348	93,275	406	93,072	3,104,914	33.3
47-48	0.004666	92,869	433	92,653	3,011,842	32.4
48-49	0.004866	92,436	450	92,211	2,919,189	31.6
49-50	0.004992	91,986	459	91,757	2,826,978	30.7
50-51	0.005105	91,527	467	91,293	2,735,222	29.9
51-52	0.005283	91,060	481	90,819	2,643,928	29.0
52-53	0.005562	90,579	504	90,327	2,553,109	28.2
53-54	0.005974	90,075	538	89,806	2,462,782	27.3
54-55	0.006491	89,537	581	89,246	2,372,976	26.5
55-56	0.007038	88,956	626	88,643	2,283,730	25.7
56-57	0.007588	88,330	670	87,994	2,195,087	24.9
57-58	0.008188	87,659	718	87,300	2,107,093	24.0
58-59	0.008838	86,942	768	86,557	2,019,792	23.2
59-60	0.009529	86,173	821	85,763	1,933,235	22.4
60-61	0.010239	85,352	874	84,915	1,847,473	21.6
61-62	0.010980	84,478	928	84,014	1,762,558	20.9
62-63	0.011805	83,550	986	83,057	1,678,543	20.1
63-64	0.012765	82,564	1,054	82,037	1,595,486	19.3
64-65	0.013878	81,510	1,131	80,945	1,513,449	18.6
65-66	0.015167	80,379	1,219	79,769	1,432,504	17.8
66-67	0.016943	79,160	1,341	78,489	1,352,735	17.1
67-68	0.018486	77,819	1,439	77,099	1,274,246	16.4
68-69	0.019780	76,380	1,511	75,625	1,197,146	15.7
69-70	0.020926	74,869	1,567	74,086	1,121,522	15.0
70-71	0.022106	73,303	1,620	72,492	1,047,436	14.3
71-72	0.023580	71,682	1,690	70,837	974,943	13.6
72-73	0.025471	69,992	1,783	69,101	904,106	12.9
73-74	0.027925	68,209	1,905	67,257	835,006	12.2
74-75	0.031064	66,304	2,060	65,275	767,749	11.6
75-76	0.034888	64,245	2,241	63,124	702,474	10.9
76-77	0.039236	62,003	2,433	60,787	639,350	10.3
77-78	0.044024	59,571	2,623	58,259	578,563	9.7
78-79	0.048978	56,948	2,789	55,553	520,304	9.1
79-80	0.054200	54,159	2,935	52,691	464,751	8.6
80-81	0.059924	51,223	3,070	49,689	412,060	8.0
81-82	0.066447	48,154	3,200	46,554	362,371	7.5
82-83	0.074064	44,954	3,329	43,289	315,817	7.0
83-84	0.082975	41,625	3,454	39,898	272,527	6.5
84-85	0.092524	38,171	3,532	36,405	232,630	6.1
85-86	0.102565	34,639	3,553	32,863	196,225	5.7
86-87	0.113546	31,086	3,530	29,322	163,362	5.3
87-88	0.125815	27,557	3,467	25,823	134,040	4.9
88-89	0.143011	24,090	3,445	22,367	108,217	4.5
89-90	0.158896	20,645	3,280	19,004	85,850	4.2

Table NH-2. Life table for males: New Hampshire, 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	0.175951	17,364	3,055	15,837	66,846	3.8
91-92	0.194138	14,309	2,778	12,920	51,009	3.6
92-93	0.213387	11,531	2,461	10,301	38,089	3.3
93-94	0.233601	9,070	2,119	8,011	27,788	3.1
94-95	0.254654	6,952	1,770	6,066	19,777	2.8
95-96	0.276394	5,181	1,432	4,465	13,711	2.6
96-97	0.298644	3,749	1,120	3,189	9,245	2.5
97-98	0.321211	2,630	845	2,207	6,056	2.3
98-99	0.343890	1,785	614	1,478	3,849	2.2
99-100	0.366472	1,171	429	957	2,371	2.0
100 and older	1.000000	742	742	1,414	1,414	1.9

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

Table NH-3. Life table for females: New Hampshire, 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	0.004271	100,000	427	99,606	8,107,956	81.1
1-2	0.000167	99,573	17	99,565	8,008,351	80.4
2-3	0.000235	99,556	23	99,545	7,908,786	79.4
3-4	0.000299	99,533	30	99,518	7,809,241	78.5
4-5	0.000159	99,503	16	99,495	7,709,723	77.5
5-6	0.000025	99,487	2	99,486	7,610,228	76.5
6-7	0.000019	99,485	2	99,484	7,510,742	75.5
7-8	0.000021	99,483	2	99,482	7,411,258	74.5
8-9	0.000032	99,481	3	99,479	7,311,776	73.5
9-10	0.000051	99,478	5	99,475	7,212,297	72.5
10-11	0.000074	99,473	7	99,469	7,112,822	71.5
11-12	0.000098	99,465	10	99,460	7,013,353	70.5
12-13	0.000115	99,456	11	99,450	6,913,892	69.5
13-14	0.000124	99,444	12	99,438	6,814,443	68.5
14-15	0.000127	99,432	13	99,425	6,715,005	67.5
15-16	0.000134	99,419	13	99,412	6,615,579	66.5
16-17	0.000147	99,406	15	99,398	6,516,167	65.6
17-18	0.000163	99,391	16	99,383	6,416,768	64.6
18-19	0.000181	99,375	18	99,366	6,317,385	63.6
19-20	0.000206	99,357	20	99,347	6,218,019	62.6
20-21	0.000232	99,336	23	99,325	6,118,673	61.6
21-22	0.000268	99,313	27	99,300	6,019,348	60.6
22-23	0.000326	99,287	32	99,271	5,920,048	59.6
23-24	0.000415	99,254	41	99,234	5,820,777	58.6
24-25	0.000526	99,213	52	99,187	5,721,543	57.7
25-26	0.000645	99,161	64	99,129	5,622,356	56.7
26-27	0.000763	99,097	76	99,059	5,523,227	55.7
27-28	0.000884	99,021	88	98,978	5,424,168	54.8
28-29	0.001001	98,934	99	98,884	5,325,190	53.8
29-30	0.001110	98,835	110	98,780	5,226,306	52.9
30-31	0.001217	98,725	120	98,665	5,127,526	51.9
31-32	0.001315	98,605	130	98,540	5,028,861	51.0
32-33	0.001393	98,475	137	98,407	4,930,321	50.1
33-34	0.001438	98,338	141	98,267	4,831,914	49.1
34-35	0.001465	98,197	144	98,125	4,733,647	48.2
35-36	0.001490	98,053	146	97,980	4,635,522	47.3
36-37	0.001517	97,907	149	97,832	4,537,543	46.3
37-38	0.001532	97,758	150	97,683	4,439,710	45.4
38-39	0.001534	97,608	150	97,534	4,342,027	44.5
39-40	0.001530	97,459	149	97,384	4,244,493	43.6
40-41	0.001527	97,310	149	97,235	4,147,109	42.6
41-42	0.001540	97,161	150	97,086	4,049,874	41.7
42-43	0.001584	97,011	154	96,934	3,952,788	40.7
43-44	0.001669	96,858	162	96,777	3,855,853	39.8
44-45	0.001791	96,696	173	96,609	3,759,076	38.9

Table NH-3. Life table for females: New Hampshire, 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	0.001941	96,523	187	96,429	3,662,467	37.9
46-47	0.002108	96,335	203	96,234	3,566,038	37.0
47-48	0.002285	96,132	220	96,023	3,469,804	36.1
48-49	0.002461	95,913	236	95,795	3,373,781	35.2
49-50	0.002633	95,677	252	95,551	3,277,987	34.3
50-51	0.002808	95,425	268	95,291	3,182,436	33.4
51-52	0.002998	95,157	285	95,014	3,087,145	32.4
52-53	0.003208	94,871	304	94,719	2,992,131	31.5
53-54	0.003445	94,567	326	94,404	2,897,412	30.6
54-55	0.003707	94,241	349	94,067	2,803,008	29.7
55-56	0.003987	93,892	374	93,705	2,708,941	28.9
56-57	0.004280	93,518	400	93,317	2,615,237	28.0
57-58	0.004590	93,117	427	92,904	2,521,919	27.1
58-59	0.004919	92,690	456	92,462	2,429,016	26.2
59-60	0.005275	92,234	487	91,991	2,336,554	25.3
60-61	0.005639	91,747	517	91,489	2,244,563	24.5
61-62	0.006046	91,230	552	90,954	2,153,074	23.6
62-63	0.006569	90,678	596	90,381	2,062,120	22.7
63-64	0.007260	90,083	654	89,756	1,971,740	21.9
64-65	0.008110	89,429	725	89,066	1,881,984	21.0
65-66	0.009144	88,703	811	88,298	1,792,918	20.2
66-67	0.010398	87,892	914	87,435	1,704,620	19.4
67-68	0.011499	86,978	1,000	86,478	1,617,185	18.6
68-69	0.012369	85,978	1,063	85,447	1,530,706	17.8
69-70	0.013115	84,915	1,114	84,358	1,445,260	17.0
70-71	0.013838	83,801	1,160	83,221	1,360,902	16.2
71-72	0.014908	82,642	1,232	82,026	1,277,680	15.5
72-73	0.016638	81,410	1,355	80,732	1,195,655	14.7
73-74	0.019210	80,055	1,538	79,286	1,114,922	13.9
74-75	0.021666	78,517	1,701	77,667	1,035,636	13.2
75-76	0.024586	76,816	1,889	75,872	957,970	12.5
76-77	0.027882	74,927	2,089	73,883	882,098	11.8
77-78	0.031599	72,838	2,302	71,687	808,215	11.1
78-79	0.035783	70,537	2,524	69,275	736,528	10.4
79-80	0.040486	68,013	2,754	66,636	667,253	9.8
80-81	0.045762	65,259	2,986	63,766	600,617	9.2
81-82	0.051669	62,273	3,218	60,664	536,851	8.6
82-83	0.058268	59,055	3,441	57,335	476,187	8.1
83-84	0.065618	55,614	3,649	53,789	418,853	7.5
84-85	0.073784	51,965	3,834	50,048	365,063	7.0
85-86	0.082826	48,131	3,986	46,137	315,016	6.5
86-87	0.092802	44,144	4,097	42,096	268,878	6.1
87-88	0.103767	40,047	4,156	37,970	226,782	5.7
88-89	0.115765	35,892	4,155	33,814	188,813	5.3
89-90	0.128834	31,737	4,089	29,692	154,998	4.9

Table NH-3. Life table for females: New Hampshire, 2021

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	q_x	l_x	d_x	L_x	T_x	e_x
90-91	0.142995	27,648	3,954	25,671	125,306	4.5
91-92	0.158254	23,695	3,750	21,820	99,635	4.2
92-93	0.174599	19,945	3,482	18,204	77,815	3.9
93-94	0.191994	16,462	3,161	14,882	59,611	3.6
94-95	0.210381	13,302	2,798	11,903	44,729	3.4
95-96	0.229678	10,503	2,412	9,297	32,827	3.1
96-97	0.249775	8,091	2,021	7,080	23,529	2.9
97-98	0.270543	6,070	1,642	5,249	16,449	2.7
98-99	0.291828	4,428	1,292	3,782	11,200	2.5
99-100	0.313462	3,136	983	2,644	7,418	2.4
100 and older	1.000000	2,153	2,153	4,774	4,774	2.2

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