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Table NE-2. Life table for males: Nebraska, 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	0.005203	100,000	520	99,551	7,713,036	77.1
1-2	0.000521	99,480	52	99,454	7,613,485	76.5
2-3	0.000444	99,428	44	99,406	7,514,032	75.6
3-4	0.000148	99,384	15	99,376	7,414,626	74.6
4-5	0.000074	99,369	7	99,365	7,315,250	73.6
5-6	0.000133	99,362	13	99,355	7,215,884	72.6
6-7	0.000112	99,348	11	99,343	7,116,529	71.6
7-8	0.000098	99,337	10	99,333	7,017,186	70.6
8-9	0.000089	99,328	9	99,323	6,917,854	69.6
9-10	0.000085	99,319	8	99,315	6,818,530	68.7
10-11	0.000090	99,310	9	99,306	6,719,216	67.7
11-12	0.000109	99,301	11	99,296	6,619,910	66.7
12-13	0.000150	99,291	15	99,283	6,520,614	65.7
13-14	0.000219	99,276	22	99,265	6,421,331	64.7
14-15	0.000308	99,254	31	99,239	6,322,066	63.7
15-16	0.000409	99,223	41	99,203	6,222,827	62.7
16-17	0.000513	99,183	51	99,157	6,123,624	61.7
17-18	0.000613	99,132	61	99,102	6,024,467	60.8
18-19	0.000704	99,071	70	99,036	5,925,365	59.8
19-20	0.000785	99,002	78	98,963	5,826,329	58.9
20-21	0.000861	98,924	85	98,881	5,727,366	57.9
21-22	0.000936	98,839	93	98,792	5,628,485	56.9
22-23	0.001014	98,746	100	98,696	5,529,692	56.0
23-24	0.001099	98,646	108	98,592	5,430,996	55.1
24-25	0.001186	98,538	117	98,479	5,332,405	54.1
25-26	0.001283	98,421	126	98,358	5,233,926	53.2
26-27	0.001371	98,294	135	98,227	5,135,568	52.2
27-28	0.001420	98,160	139	98,090	5,037,341	51.3
28-29	0.001415	98,020	139	97,951	4,939,251	50.4
29-30	0.001373	97,881	134	97,814	4,841,300	49.5
30-31	0.001307	97,747	128	97,683	4,743,486	48.5
31-32	0.001258	97,619	123	97,558	4,645,803	47.6
32-33	0.001269	97,497	124	97,435	4,548,245	46.7
33-34	0.001343	97,373	131	97,307	4,450,810	45.7
34-35	0.001475	97,242	143	97,170	4,353,503	44.8
35-36	0.001638	97,099	159	97,019	4,256,333	43.8
36-37	0.001779	96,940	172	96,853	4,159,313	42.9
37-38	0.001862	96,767	180	96,677	4,062,460	42.0
38-39	0.001864	96,587	180	96,497	3,965,783	41.1
39-40	0.001815	96,407	175	96,319	3,869,286	40.1
40-41	0.001744	96,232	168	96,148	3,772,967	39.2
41-42	0.001721	96,064	165	95,981	3,676,819	38.3
42-43	0.001810	95,899	174	95,812	3,580,837	37.3
43-44	0.002059	95,725	197	95,627	3,485,025	36.4
44-45	0.002427	95,528	232	95,412	3,389,399	35.5
45-46	0.002864	95,296	273	95,160	3,293,987	34.6
46-47	0.003296	95,023	313	94,867	3,198,827	33.7
47-48	0.003683	94,710	349	94,536	3,103,960	32.8
48-49	0.003996	94,361	377	94,173	3,009,425	31.9
49-50	0.004275	93,984	402	93,783	2,915,252	31.0
50-51	0.004544	93,583	425	93,370	2,821,468	30.1
51-52	0.004885	93,157	455	92,930	2,728,098	29.3
52-53	0.005354	92,702	496	92,454	2,635,169	28.4

Table NE-2. Life table for males: Nebraska, 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
53-54	0.005965	92,206	550	91,931	2,542,715	27.6
54-55	0.006639	91,656	609	91,352	2,450,784	26.7
55-56	0.007322	91,047	667	90,714	2,359,432	25.9
56-57	0.007948	90,381	718	90,021	2,268,718	25.1
57-58	0.008489	89,662	761	89,282	2,178,697	24.3
58-59	0.008942	88,901	795	88,504	2,089,415	23.5
59-60	0.009364	88,106	825	87,694	2,000,912	22.7
60-61	0.009766	87,281	852	86,855	1,913,218	21.9
61-62	0.010244	86,429	885	85,986	1,826,363	21.1
62-63	0.010923	85,543	934	85,076	1,740,377	20.3
63-64	0.011886	84,609	1,006	84,106	1,655,301	19.6
64-65	0.013093	83,603	1,095	83,056	1,571,194	18.8
65-66	0.014499	82,509	1,196	81,911	1,488,138	18.0
66-67	0.016209	81,312	1,318	80,653	1,406,228	17.3
67-68	0.017701	79,994	1,416	79,286	1,325,574	16.6
68-69	0.018944	78,579	1,489	77,834	1,246,288	15.9
69-70	0.020078	77,090	1,548	76,316	1,168,453	15.2
70-71	0.021304	75,542	1,609	74,737	1,092,137	14.5
71-72	0.022886	73,933	1,692	73,087	1,017,400	13.8
72-73	0.024967	72,241	1,804	71,339	944,313	13.1
73-74	0.027666	70,437	1,949	69,463	872,975	12.4
74-75	0.030938	68,488	2,119	67,429	803,512	11.7
75-76	0.034650	66,369	2,300	65,220	736,083	11.1
76-77	0.038739	64,070	2,482	62,829	670,863	10.5
77-78	0.043249	61,588	2,664	60,256	608,035	9.9
78-79	0.048110	58,924	2,835	57,507	547,779	9.3
79-80	0.053249	56,089	2,987	54,596	490,272	8.7
80-81	0.058650	53,103	3,114	51,545	435,676	8.2
81-82	0.064397	49,988	3,219	48,379	384,131	7.7
82-83	0.070830	46,769	3,313	45,113	335,752	7.2
83-84	0.078383	43,456	3,406	41,753	290,640	6.7
84-85	0.087275	40,050	3,495	38,302	248,886	6.2
85-86	0.097621	36,555	3,569	34,770	210,584	5.8
86-87	0.108408	32,986	3,576	31,198	175,814	5.3
87-88	0.123161	29,410	3,622	27,599	144,615	4.9
88-89	0.138321	25,788	3,567	24,005	117,016	4.5
89-90	0.154814	22,221	3,440	20,501	93,012	4.2
90-91	0.172632	18,781	3,242	17,160	72,511	3.9
91-92	0.191732	15,539	2,979	14,049	55,351	3.6
92-93	0.212039	12,559	2,663	11,228	41,302	3.3
93-94	0.233439	9,896	2,310	8,741	30,074	3.0
94-95	0.255783	7,586	1,940	6,616	21,333	2.8
95-96	0.278890	5,646	1,575	4,858	14,717	2.6
96-97	0.302547	4,071	1,232	3,455	9,858	2.4
97-98	0.326521	2,839	927	2,376	6,403	2.3
98-99	0.350566	1,912	670	1,577	4,027	2.1
99-100	0.374433	1,242	465	1,009	2,450	2.0
100 and over	1.000000	777	777	1,440	1,440	1.9

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

Table NE-3. Life table for females: Nebraska, 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	0.004849	100,000	485	99,581	8,134,697	81.3
1-2	0.000079	99,515	8	99,511	8,035,117	80.7
2-3	0.000157	99,507	16	99,499	7,935,605	79.7
3-4	0.000235	99,492	23	99,480	7,836,106	78.8
4-5	0.000078	99,468	8	99,464	7,736,626	77.8
5-6	0.000135	99,461	13	99,454	7,637,162	76.8
6-7	0.000150	99,447	15	99,440	7,537,708	75.8
7-8	0.000161	99,432	16	99,424	7,438,268	74.8
8-9	0.000165	99,416	16	99,408	7,338,844	73.8
9-10	0.000163	99,400	16	99,392	7,239,436	72.8
10-11	0.000160	99,384	16	99,376	7,140,044	71.8
11-12	0.000160	99,368	16	99,360	7,040,669	70.9
12-13	0.000171	99,352	17	99,343	6,941,309	69.9
13-14	0.000196	99,335	19	99,325	6,841,966	68.9
14-15	0.000232	99,315	23	99,304	6,742,641	67.9
15-16	0.000273	99,292	27	99,279	6,643,337	66.9
16-17	0.000311	99,265	31	99,250	6,544,058	65.9
17-18	0.000337	99,234	33	99,218	6,444,808	64.9
18-19	0.000348	99,201	35	99,184	6,345,590	64.0
19-20	0.000348	99,166	34	99,149	6,246,407	63.0
20-21	0.000346	99,132	34	99,115	6,147,258	62.0
21-22	0.000349	99,098	35	99,080	6,048,143	61.0
22-23	0.000357	99,063	35	99,045	5,949,063	60.1
23-24	0.000373	99,028	37	99,009	5,850,017	59.1
24-25	0.000395	98,991	39	98,971	5,751,008	58.1
25-26	0.000421	98,952	42	98,931	5,652,037	57.1
26-27	0.000450	98,910	44	98,888	5,553,106	56.1
27-28	0.000486	98,865	48	98,841	5,454,219	55.2
28-29	0.000532	98,817	53	98,791	5,355,377	54.2
29-30	0.000586	98,765	58	98,736	5,256,586	53.2
30-31	0.000645	98,707	64	98,675	5,157,850	52.3
31-32	0.000706	98,643	70	98,608	5,059,175	51.3
32-33	0.000776	98,574	76	98,535	4,960,567	50.3
33-34	0.000833	98,497	82	98,456	4,862,032	49.4
34-35	0.000894	98,415	88	98,371	4,763,576	48.4
35-36	0.000961	98,327	94	98,280	4,665,205	47.4
36-37	0.001029	98,233	101	98,182	4,566,925	46.5
37-38	0.001090	98,131	107	98,078	4,468,743	45.5
38-39	0.001144	98,025	112	97,968	4,370,665	44.6
39-40	0.001201	97,912	118	97,854	4,272,697	43.6
40-41	0.001264	97,795	124	97,733	4,174,843	42.7
41-42	0.001349	97,671	132	97,605	4,077,110	41.7
42-43	0.001473	97,539	144	97,468	3,979,504	40.8
43-44	0.001643	97,396	160	97,316	3,882,037	39.9
44-45	0.001846	97,236	179	97,146	3,784,721	38.9
45-46	0.002075	97,056	201	96,956	3,687,575	38.0
46-47	0.002314	96,855	224	96,743	3,590,620	37.1
47-48	0.002547	96,631	246	96,508	3,493,877	36.2
48-49	0.002770	96,385	267	96,251	3,397,369	35.2
49-50	0.002996	96,118	288	95,974	3,301,118	34.3
50-51	0.003231	95,830	310	95,675	3,205,145	33.4
51-52	0.003498	95,520	334	95,353	3,109,470	32.6
52-53	0.003803	95,186	362	95,005	3,014,117	31.7

Table NE-3. Life table for females: Nebraska, 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
53-54	0.004134	94,824	392	94,628	2,919,112	30.8
54-55	0.004465	94,432	422	94,221	2,824,484	29.9
55-56	0.004778	94,010	449	93,786	2,730,263	29.0
56-57	0.005076	93,561	475	93,324	2,636,478	28.2
57-58	0.005383	93,086	501	92,836	2,543,154	27.3
58-59	0.005719	92,585	530	92,320	2,450,319	26.5
59-60	0.006095	92,055	561	91,775	2,357,998	25.6
60-61	0.006521	91,494	597	91,196	2,266,224	24.8
61-62	0.006972	90,898	634	90,581	2,175,027	23.9
62-63	0.007425	90,264	670	89,929	2,084,447	23.1
63-64	0.007863	89,594	704	89,242	1,994,518	22.3
64-65	0.008312	88,889	739	88,520	1,905,276	21.4
65-66	0.008787	88,151	775	87,763	1,816,756	20.6
66-67	0.009467	87,376	827	86,962	1,728,993	19.8
67-68	0.010277	86,549	889	86,104	1,642,031	19.0
68-69	0.011324	85,659	970	85,174	1,555,927	18.2
69-70	0.012595	84,689	1,067	84,156	1,470,752	17.4
70-71	0.014092	83,623	1,178	83,033	1,386,597	16.6
71-72	0.015820	82,444	1,304	81,792	1,303,563	15.8
72-73	0.017757	81,140	1,441	80,419	1,221,771	15.1
73-74	0.019824	79,699	1,580	78,909	1,141,352	14.3
74-75	0.022050	78,119	1,723	77,258	1,062,443	13.6
75-76	0.024569	76,397	1,877	75,458	985,185	12.9
76-77	0.027441	74,520	2,045	73,497	909,727	12.2
77-78	0.030603	72,475	2,218	71,366	836,230	11.5
78-79	0.033997	70,257	2,389	69,062	764,864	10.9
79-80	0.037828	67,868	2,567	66,585	695,801	10.3
80-81	0.042234	65,301	2,758	63,922	629,217	9.6
81-82	0.047373	62,543	2,963	61,062	565,295	9.0
82-83	0.053367	59,580	3,180	57,990	504,233	8.5
83-84	0.058501	56,401	3,299	54,751	446,243	7.9
84-85	0.066236	53,101	3,517	51,342	391,492	7.4
85-86	0.074868	49,584	3,712	47,728	340,150	6.9
86-87	0.084467	45,872	3,875	43,934	292,422	6.4
87-88	0.095099	41,997	3,994	40,000	248,488	5.9
88-89	0.106824	38,003	4,060	35,973	208,488	5.5
89-90	0.119691	33,943	4,063	31,912	172,515	5.1
90-91	0.133738	29,881	3,996	27,883	140,602	4.7
91-92	0.148985	25,884	3,856	23,956	112,720	4.4
92-93	0.165430	22,028	3,644	20,206	88,764	4.0
93-94	0.183048	18,384	3,365	16,701	68,558	3.7
94-95	0.201788	15,019	3,031	13,504	51,856	3.5
95-96	0.221567	11,988	2,656	10,660	38,353	3.2
96-97	0.242274	9,332	2,261	8,202	27,692	3.0
97-98	0.263770	7,071	1,865	6,139	19,491	2.8
98-99	0.285889	5,206	1,488	4,462	13,352	2.6
99-100	0.308442	3,718	1,147	3,144	8,891	2.4
100 and over	1.000000	2,571	2,571	5,746	5,746	2.2

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