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Table ID-2. Life table for males: Idaho, 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	0.004454	100,000	445	99,617	7,754,020	77.5
1-2	0.000170	99,555	17	99,546	7,654,403	76.9
2-3	0.000419	99,538	42	99,517	7,554,857	75.9
3-4	0.000166	99,496	16	99,488	7,455,340	74.9
4-5	0.000165	99,479	16	99,471	7,355,853	73.9
5-6	0.000236	99,463	24	99,451	7,256,382	73.0
6-7	0.000232	99,440	23	99,428	7,156,930	72.0
7-8	0.000225	99,416	22	99,405	7,057,502	71.0
8-9	0.000216	99,394	21	99,383	6,958,097	70.0
9-10	0.000206	99,373	21	99,362	6,858,714	69.0
10-11	0.000201	99,352	20	99,342	6,759,351	68.0
11-12	0.000206	99,332	21	99,322	6,660,009	67.0
12-13	0.000230	99,312	23	99,300	6,560,687	66.1
13-14	0.000278	99,289	28	99,275	6,461,387	65.1
14-15	0.000347	99,261	34	99,244	6,362,112	64.1
15-16	0.000418	99,227	41	99,206	6,262,868	63.1
16-17	0.000494	99,185	49	99,161	6,163,662	62.1
17-18	0.000607	99,136	60	99,106	6,064,502	61.2
18-19	0.000764	99,076	76	99,038	5,965,395	60.2
19-20	0.000948	99,000	94	98,953	5,866,357	59.3
20-21	0.001159	98,907	115	98,849	5,767,404	58.3
21-22	0.001353	98,792	134	98,725	5,668,554	57.4
22-23	0.001464	98,658	144	98,586	5,569,829	56.5
23-24	0.001456	98,514	143	98,442	5,471,243	55.5
24-25	0.001365	98,370	134	98,303	5,372,801	54.6
25-26	0.001245	98,236	122	98,175	5,274,498	53.7
26-27	0.001155	98,114	113	98,057	5,176,323	52.8
27-28	0.001112	98,001	109	97,946	5,078,266	51.8
28-29	0.001143	97,892	112	97,836	4,980,320	50.9
29-30	0.001231	97,780	120	97,719	4,882,484	49.9
30-31	0.001338	97,659	131	97,594	4,784,765	49.0
31-32	0.001434	97,529	140	97,459	4,687,171	48.1
32-33	0.001515	97,389	148	97,315	4,589,712	47.1
33-34	0.001588	97,241	154	97,164	4,492,397	46.2
34-35	0.001635	97,087	159	97,007	4,395,233	45.3
35-36	0.001684	96,928	163	96,846	4,298,226	44.3
36-37	0.001743	96,765	169	96,681	4,201,379	43.4
37-38	0.001803	96,596	174	96,509	4,104,698	42.5
38-39	0.001867	96,422	180	96,332	4,008,189	41.6
39-40	0.001939	96,242	187	96,149	3,911,857	40.6
40-41	0.002025	96,055	195	95,958	3,815,709	39.7
41-42	0.002125	95,861	204	95,759	3,719,751	38.8
42-43	0.002236	95,657	214	95,550	3,623,992	37.9
43-44	0.002358	95,443	225	95,331	3,528,441	37.0
44-45	0.002494	95,218	237	95,100	3,433,111	36.1
45-46	0.002654	94,981	252	94,855	3,338,011	35.1
46-47	0.002842	94,729	269	94,594	3,243,156	34.2
47-48	0.003058	94,460	289	94,315	3,148,562	33.3
48-49	0.003306	94,171	311	94,015	3,054,247	32.4
49-50	0.003593	93,859	337	93,691	2,960,232	31.5
50-51	0.003922	93,522	367	93,339	2,866,541	30.7
51-52	0.004299	93,155	400	92,955	2,773,203	29.8
52-53	0.004722	92,755	438	92,536	2,680,247	28.9

Table ID-2. Life table for males: Idaho, 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	0.005176	92,317	478	92,078	2,587,711	28.0
54-55	0.005648	91,839	519	91,580	2,495,633	27.2
55-56	0.006100	91,320	557	91,042	2,404,054	26.3
56-57	0.006575	90,763	597	90,465	2,313,012	25.5
57-58	0.007152	90,167	645	89,844	2,222,547	24.6
58-59	0.007876	89,522	705	89,169	2,132,703	23.8
59-60	0.008717	88,817	774	88,430	2,043,534	23.0
60-61	0.009646	88,042	849	87,618	1,955,104	22.2
61-62	0.010562	87,193	921	86,733	1,867,486	21.4
62-63	0.011387	86,272	982	85,781	1,780,754	20.6
63-64	0.012065	85,290	1,029	84,775	1,694,973	19.9
64-65	0.012655	84,261	1,066	83,728	1,610,197	19.1
65-66	0.013251	83,194	1,102	82,643	1,526,470	18.3
66-67	0.014107	82,092	1,158	81,513	1,443,826	17.6
67-68	0.015113	80,934	1,223	80,322	1,362,313	16.8
68-69	0.016329	79,711	1,302	79,060	1,281,991	16.1
69-70	0.017755	78,409	1,392	77,713	1,202,931	15.3
70-71	0.019319	77,017	1,488	76,273	1,125,218	14.6
71-72	0.021115	75,529	1,595	74,732	1,048,945	13.9
72-73	0.023346	73,934	1,726	73,071	974,213	13.2
73-74	0.026092	72,208	1,884	71,266	901,142	12.5
74-75	0.029328	70,324	2,062	69,293	829,875	11.8
75-76	0.033009	68,262	2,253	67,135	760,582	11.1
76-77	0.037167	66,008	2,453	64,782	693,447	10.5
77-78	0.041771	63,555	2,655	62,228	628,665	9.9
78-79	0.046775	60,900	2,849	59,476	566,438	9.3
79-80	0.052038	58,052	3,021	56,541	506,961	8.7
80-81	0.057597	55,031	3,170	53,446	450,420	8.2
81-82	0.063786	51,861	3,308	50,207	396,974	7.7
82-83	0.070796	48,553	3,437	46,835	346,767	7.1
83-84	0.078672	45,116	3,549	43,341	299,932	6.6
84-85	0.087326	41,566	3,630	39,752	256,591	6.2
85-86	0.097254	37,937	3,690	36,092	216,839	5.7
86-87	0.108133	34,247	3,703	32,396	180,748	5.3
87-88	0.120757	30,544	3,688	28,700	148,352	4.9
88-89	0.135566	26,856	3,641	25,035	119,652	4.5
89-90	0.152454	23,215	3,539	21,445	94,617	4.1
90-91	0.171373	19,676	3,372	17,990	73,172	3.7
91-92	0.191838	16,304	3,128	14,740	55,182	3.4
92-93	0.217139	13,176	2,861	11,746	40,442	3.1
93-94	0.246233	10,315	2,540	9,045	28,697	2.8
94-95	0.276826	7,775	2,152	6,699	19,652	2.5
95-96	0.308431	5,623	1,734	4,756	12,953	2.3
96-97	0.340493	3,889	1,324	3,227	8,197	2.1
97-98	0.372422	2,565	955	2,087	4,971	1.9
98-99	0.403641	1,609	650	1,285	2,884	1.8
99-100	0.433620	960	416	752	1,599	1.7
100 and over	1.000000	544	544	847	847	1.6

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

Table ID-3. Life table for females: Idaho, 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	0.004373	100,000	437	99,618	8,148,640	81.5
1-2	0.000534	99,563	53	99,536	8,049,021	80.8
2-3	0.000088	99,510	9	99,505	7,949,485	79.9
3-4	0.000260	99,501	26	99,488	7,849,980	78.9
4-5	0.000276	99,475	27	99,461	7,750,492	77.9
5-6	0.000292	99,447	29	99,433	7,651,031	76.9
6-7	0.000338	99,418	34	99,402	7,551,598	76.0
7-8	0.000349	99,385	35	99,368	7,452,196	75.0
8-9	0.000323	99,350	32	99,334	7,352,829	74.0
9-10	0.000268	99,318	27	99,305	7,253,495	73.0
10-11	0.000199	99,291	20	99,282	7,154,190	72.1
11-12	0.000137	99,272	14	99,265	7,054,908	71.1
12-13	0.000103	99,258	10	99,253	6,955,643	70.1
13-14	0.000112	99,248	11	99,242	6,856,390	69.1
14-15	0.000152	99,237	15	99,229	6,757,148	68.1
15-16	0.000202	99,222	20	99,212	6,657,919	67.1
16-17	0.000243	99,202	24	99,190	6,558,707	66.1
17-18	0.000283	99,178	28	99,163	6,459,518	65.1
18-19	0.000317	99,149	31	99,134	6,360,354	64.1
19-20	0.000346	99,118	34	99,101	6,261,220	63.2
20-21	0.000376	99,084	37	99,065	6,162,120	62.2
21-22	0.000411	99,047	41	99,026	6,063,054	61.2
22-23	0.000450	99,006	45	98,984	5,964,028	60.2
23-24	0.000491	98,961	49	98,937	5,865,045	59.3
24-25	0.000530	98,913	52	98,886	5,766,108	58.3
25-26	0.000575	98,860	57	98,832	5,667,221	57.3
26-27	0.000615	98,803	61	98,773	5,568,389	56.4
27-28	0.000626	98,743	62	98,712	5,469,616	55.4
28-29	0.000602	98,681	59	98,651	5,370,905	54.4
29-30	0.000556	98,621	55	98,594	5,272,254	53.5
30-31	0.000494	98,566	49	98,542	5,173,660	52.5
31-32	0.000449	98,518	44	98,496	5,075,118	51.5
32-33	0.000455	98,474	45	98,451	4,976,622	50.5
33-34	0.000545	98,429	54	98,402	4,878,171	49.6
34-35	0.000683	98,375	67	98,342	4,779,769	48.6
35-36	0.000840	98,308	83	98,267	4,681,427	47.6
36-37	0.000981	98,225	96	98,177	4,583,161	46.7
37-38	0.001094	98,129	107	98,075	4,484,983	45.7
38-39	0.001168	98,022	114	97,964	4,386,908	44.8
39-40	0.001216	97,907	119	97,848	4,288,943	43.8
40-41	0.001263	97,788	124	97,726	4,191,096	42.9
41-42	0.001332	97,665	130	97,600	4,093,369	41.9
42-43	0.001424	97,535	139	97,465	3,995,770	41.0
43-44	0.001550	97,396	151	97,320	3,898,304	40.0
44-45	0.001702	97,245	165	97,162	3,800,984	39.1
45-46	0.001883	97,079	183	96,988	3,703,822	38.2
46-47	0.002071	96,896	201	96,796	3,606,834	37.2
47-48	0.002238	96,696	216	96,588	3,510,038	36.3
48-49	0.002371	96,479	229	96,365	3,413,451	35.4
49-50	0.002491	96,251	240	96,131	3,317,086	34.5
50-51	0.002603	96,011	250	95,886	3,220,955	33.5
51-52	0.002761	95,761	264	95,629	3,125,069	32.6

Table ID-3. Life table for females: Idaho, 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	0.003023	95,497	289	95,352	3,029,440	31.7
53-54	0.003408	95,208	324	95,046	2,934,088	30.8
54-55	0.003857	94,883	366	94,700	2,839,042	29.9
55-56	0.004322	94,518	408	94,313	2,744,342	29.0
56-57	0.004747	94,109	447	93,886	2,650,029	28.2
57-58	0.005107	93,662	478	93,423	2,556,143	27.3
58-59	0.005391	93,184	502	92,933	2,462,720	26.4
59-60	0.005639	92,682	523	92,420	2,369,787	25.6
60-61	0.005891	92,159	543	91,888	2,277,367	24.7
61-62	0.006196	91,616	568	91,332	2,185,479	23.9
62-63	0.006582	91,048	599	90,749	2,094,147	23.0
63-64	0.007080	90,449	640	90,129	2,003,398	22.1
64-65	0.007686	89,809	690	89,464	1,913,269	21.3
65-66	0.008367	89,119	746	88,746	1,823,805	20.5
66-67	0.009190	88,373	812	87,967	1,735,059	19.6
67-68	0.010035	87,561	879	87,121	1,647,093	18.8
68-69	0.010966	86,682	951	86,207	1,559,971	18.0
69-70	0.012045	85,732	1,033	85,215	1,473,764	17.2
70-71	0.013274	84,699	1,124	84,137	1,388,549	16.4
71-72	0.014717	83,575	1,230	82,960	1,304,413	15.6
72-73	0.016490	82,345	1,358	81,666	1,221,453	14.8
73-74	0.018646	80,987	1,510	80,232	1,139,787	14.1
74-75	0.021142	79,477	1,680	78,637	1,059,556	13.3
75-76	0.023947	77,796	1,863	76,865	980,919	12.6
76-77	0.027046	75,933	2,054	74,907	904,054	11.9
77-78	0.030516	73,880	2,254	72,752	829,147	11.2
78-79	0.034465	71,625	2,469	70,391	756,395	10.6
79-80	0.039018	69,157	2,698	67,807	686,004	9.9
80-81	0.044090	66,458	2,930	64,993	618,197	9.3
81-82	0.048959	63,528	3,110	61,973	553,203	8.7
82-83	0.055572	60,418	3,358	58,739	491,230	8.1
83-84	0.062986	57,060	3,594	55,263	432,491	7.6
84-85	0.071274	53,466	3,811	51,561	377,228	7.1
85-86	0.080507	49,656	3,998	47,657	325,667	6.6
86-87	0.090755	45,658	4,144	43,586	278,010	6.1
87-88	0.102079	41,514	4,238	39,395	234,424	5.6
88-89	0.114535	37,277	4,269	35,142	195,029	5.2
89-90	0.128167	33,007	4,230	30,892	159,887	4.8
90-91	0.143000	28,777	4,115	26,719	128,995	4.5
91-92	0.159043	24,662	3,922	22,700	102,276	4.1
92-93	0.176280	20,739	3,656	18,911	79,575	3.8
93-94	0.194669	17,083	3,326	15,421	60,664	3.6
94-95	0.214138	13,758	2,946	12,285	45,244	3.3
95-96	0.234587	10,812	2,536	9,544	32,959	3.0
96-97	0.255885	8,275	2,118	7,217	23,415	2.8
97-98	0.277872	6,158	1,711	5,302	16,199	2.6
98-99	0.300368	4,447	1,336	3,779	10,896	2.5
99-100	0.323170	3,111	1,005	2,608	7,117	2.3
100 and over	1.000000	2,106	2,106	4,509	4,509	2.1

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