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Table ID-2. Life table for males: Idaho, 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	0.005384	100,000	538	99,522	7,475,336	74.8
1-2	0.000526	99,462	52	99,435	7,375,813	74.2
2-3	0.000593	99,409	59	99,380	7,276,378	73.2
3-4	0.000165	99,350	16	99,342	7,176,998	72.2
4-5	0.000242	99,334	24	99,322	7,077,656	71.3
5-6	0.000129	99,310	13	99,304	6,978,334	70.3
6-7	0.000081	99,297	8	99,293	6,879,030	69.3
7-8	0.000056	99,289	6	99,286	6,779,737	68.3
8-9	0.000052	99,284	5	99,281	6,680,451	67.3
9-10	0.000064	99,278	6	99,275	6,581,170	66.3
10-11	0.000094	99,272	9	99,267	6,481,895	65.3
11-12	0.000142	99,263	14	99,256	6,382,627	64.3
12-13	0.000212	99,249	21	99,238	6,283,372	63.3
13-14	0.000306	99,228	30	99,212	6,184,134	62.3
14-15	0.000422	99,197	42	99,176	6,084,921	61.3
15-16	0.000552	99,155	55	99,128	5,985,745	60.4
16-17	0.000692	99,101	69	99,066	5,886,617	59.4
17-18	0.000847	99,032	84	98,990	5,787,551	58.4
18-19	0.001016	98,948	101	98,898	5,688,561	57.5
19-20	0.001193	98,848	118	98,789	5,589,663	56.5
20-21	0.001384	98,730	137	98,661	5,490,874	55.6
21-22	0.001574	98,593	155	98,515	5,392,213	54.7
22-23	0.001734	98,438	171	98,352	5,293,698	53.8
23-24	0.001847	98,267	182	98,176	5,195,345	52.9
24-25	0.001921	98,086	188	97,991	5,097,169	52.0
25-26	0.001981	97,897	194	97,800	4,999,178	51.1
26-27	0.002041	97,703	199	97,604	4,901,377	50.2
27-28	0.002099	97,504	205	97,401	4,803,774	49.3
28-29	0.002160	97,299	210	97,194	4,706,372	48.4
29-30	0.002223	97,089	216	96,981	4,609,178	47.5
30-31	0.002283	96,873	221	96,763	4,512,197	46.6
31-32	0.002337	96,652	226	96,539	4,415,435	45.7
32-33	0.002389	96,426	230	96,311	4,318,896	44.8
33-34	0.002433	96,196	234	96,079	4,222,585	43.9
34-35	0.002475	95,962	238	95,843	4,126,506	43.0
35-36	0.002524	95,724	242	95,603	4,030,663	42.1
36-37	0.002579	95,483	246	95,359	3,935,059	41.2
37-38	0.002627	95,236	250	95,111	3,839,700	40.3
38-39	0.002666	94,986	253	94,860	3,744,589	39.4
39-40	0.002707	94,733	256	94,605	3,649,729	38.5
40-41	0.002758	94,477	261	94,346	3,555,124	37.6
41-42	0.002836	94,216	267	94,082	3,460,778	36.7
42-43	0.002956	93,949	278	93,810	3,366,696	35.8
43-44	0.003134	93,671	294	93,524	3,272,886	34.9
44-45	0.003374	93,377	315	93,220	3,179,362	34.0

Table ID-2. Life table for males: Idaho, 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	0.003660	93,062	341	92,892	3,086,142	33.2
46-47	0.003992	92,722	370	92,537	2,993,250	32.3
47-48	0.004392	92,352	406	92,149	2,900,713	31.4
48-49	0.004849	91,946	446	91,723	2,808,564	30.5
49-50	0.005341	91,500	489	91,256	2,716,841	29.7
50-51	0.005874	91,011	535	90,744	2,625,585	28.8
51-52	0.006431	90,477	582	90,186	2,534,841	28.0
52-53	0.006977	89,895	627	89,581	2,444,655	27.2
53-54	0.007506	89,268	670	88,933	2,355,074	26.4
54-55	0.008039	88,598	712	88,242	2,266,141	25.6
55-56	0.008579	87,885	754	87,508	2,177,900	24.8
56-57	0.009165	87,132	799	86,732	2,090,391	24.0
57-58	0.009839	86,333	849	85,908	2,003,659	23.2
58-59	0.010610	85,484	907	85,030	1,917,751	22.4
59-60	0.011436	84,577	967	84,093	1,832,721	21.7
60-61	0.012289	83,609	1,027	83,096	1,748,628	20.9
61-62	0.013130	82,582	1,084	82,040	1,665,532	20.2
62-63	0.013946	81,498	1,137	80,929	1,583,492	19.4
63-64	0.014747	80,361	1,185	79,769	1,502,563	18.7
64-65	0.015577	79,176	1,233	78,559	1,422,794	18.0
65-66	0.016444	77,943	1,282	77,302	1,344,235	17.2
66-67	0.017638	76,661	1,352	75,985	1,266,933	16.5
67-68	0.018938	75,309	1,426	74,596	1,190,948	15.8
68-69	0.020408	73,883	1,508	73,129	1,116,353	15.1
69-70	0.022034	72,375	1,595	71,577	1,043,224	14.4
70-71	0.023813	70,780	1,686	69,937	971,646	13.7
71-72	0.025837	69,095	1,785	68,202	901,709	13.1
72-73	0.028142	67,309	1,894	66,362	833,507	12.4
73-74	0.030733	65,415	2,010	64,410	767,145	11.7
74-75	0.033782	63,405	2,142	62,334	702,735	11.1
75-76	0.037454	61,263	2,295	60,116	640,401	10.5
76-77	0.041767	58,968	2,463	57,737	580,286	9.8
77-78	0.046737	56,505	2,641	55,185	522,549	9.2
78-79	0.052266	53,864	2,815	52,457	467,364	8.7
79-80	0.058353	51,049	2,979	49,560	414,907	8.1
80-81	0.065170	48,070	3,133	46,504	365,347	7.6
81-82	0.072731	44,938	3,268	43,303	318,844	7.1
82-83	0.081065	41,669	3,378	39,980	275,540	6.6
83-84	0.090102	38,291	3,450	36,566	235,560	6.2
84-85	0.100346	34,841	3,496	33,093	198,994	5.7
85-86	0.112001	31,345	3,511	29,590	165,901	5.3
86-87	0.124447	27,834	3,464	26,102	136,311	4.9
87-88	0.138426	24,370	3,373	22,684	110,209	4.5
88-89	0.154026	20,997	3,234	19,380	87,525	4.2
89-90	0.172447	17,763	3,063	16,231	68,145	3.8

Table ID-2. Life table for males: Idaho, 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	0.192245	14,700	2,826	13,287	51,914	3.5
91-92	0.213334	11,874	2,533	10,607	38,627	3.3
92-93	0.235588	9,341	2,201	8,240	28,020	3.0
93-94	0.258838	7,140	1,848	6,216	19,780	2.8
94-95	0.282876	5,292	1,497	4,544	13,564	2.6
95-96	0.307465	3,795	1,167	3,212	9,020	2.4
96-97	0.332339	2,628	873	2,191	5,809	2.2
97-98	0.357225	1,755	627	1,441	3,617	2.1
98-99	0.381846	1,128	431	913	2,176	1.9
99-100	0.405937	697	283	556	1,263	1.8
100 and older	1.000000	414	414	708	708	1.7

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

Table ID-3. Life table for females: Idaho, 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	0.005072	100,000	507	99,511	7,973,994	79.7
1-2	0.000463	99,493	46	99,470	7,874,483	79.1
2-3	0.000268	99,447	27	99,433	7,775,013	78.2
3-4	0.000087	99,420	9	99,416	7,675,580	77.2
4-5	0.000084	99,411	8	99,407	7,576,164	76.2
5-6	0.000065	99,403	7	99,400	7,476,757	75.2
6-7	0.000052	99,397	5	99,394	7,377,357	74.2
7-8	0.000052	99,391	5	99,389	7,277,964	73.2
8-9	0.000063	99,386	6	99,383	7,178,575	72.2
9-10	0.000082	99,380	8	99,376	7,079,192	71.2
10-11	0.000108	99,372	11	99,366	6,979,816	70.2
11-12	0.000139	99,361	14	99,354	6,880,450	69.2
12-13	0.000173	99,347	17	99,339	6,781,096	68.3
13-14	0.000209	99,330	21	99,320	6,681,757	67.3
14-15	0.000247	99,309	24	99,297	6,582,437	66.3
15-16	0.000289	99,285	29	99,270	6,483,140	65.3
16-17	0.000333	99,256	33	99,240	6,383,870	64.3
17-18	0.000373	99,223	37	99,204	6,284,630	63.3
18-19	0.000406	99,186	40	99,166	6,185,426	62.4
19-20	0.000433	99,146	43	99,124	6,086,260	61.4
20-21	0.000462	99,103	46	99,080	5,987,136	60.4
21-22	0.000494	99,057	49	99,032	5,888,056	59.4
22-23	0.000525	99,008	52	98,982	5,789,024	58.5
23-24	0.000553	98,956	55	98,929	5,690,042	57.5
24-25	0.000580	98,901	57	98,873	5,591,113	56.5
25-26	0.000609	98,844	60	98,814	5,492,241	55.6
26-27	0.000642	98,784	63	98,752	5,393,427	54.6
27-28	0.000672	98,720	66	98,687	5,294,675	53.6
28-29	0.000700	98,654	69	98,619	5,195,988	52.7
29-30	0.000730	98,585	72	98,549	5,097,368	51.7
30-31	0.000758	98,513	75	98,476	4,998,820	50.7
31-32	0.000795	98,438	78	98,399	4,900,344	49.8
32-33	0.000855	98,360	84	98,318	4,801,945	48.8
33-34	0.000946	98,276	93	98,229	4,703,627	47.9
34-35	0.001060	98,183	104	98,131	4,605,398	46.9
35-36	0.001184	98,079	116	98,021	4,507,267	46.0
36-37	0.001308	97,963	128	97,899	4,409,246	45.0
37-38	0.001431	97,835	140	97,765	4,311,347	44.1
38-39	0.001550	97,695	151	97,619	4,213,583	43.1
39-40	0.001666	97,543	162	97,462	4,115,964	42.2
40-41	0.001790	97,381	174	97,294	4,018,502	41.3
41-42	0.001921	97,206	187	97,113	3,921,208	40.3
42-43	0.002046	97,020	199	96,920	3,824,095	39.4
43-44	0.002167	96,821	210	96,716	3,727,175	38.5
44-45	0.002292	96,611	221	96,501	3,630,459	37.6

Table ID-3. Life table for females: Idaho, 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	0.002440	96,390	235	96,272	3,533,958	36.7
46-47	0.002615	96,155	251	96,029	3,437,686	35.8
47-48	0.002798	95,903	268	95,769	3,341,657	34.8
48-49	0.002979	95,635	285	95,492	3,245,888	33.9
49-50	0.003161	95,350	301	95,199	3,150,396	33.0
50-51	0.003369	95,049	320	94,888	3,055,196	32.1
51-52	0.003616	94,728	343	94,557	2,960,308	31.3
52-53	0.003894	94,386	368	94,202	2,865,751	30.4
53-54	0.004206	94,018	395	93,821	2,771,549	29.5
54-55	0.004559	93,623	427	93,409	2,677,728	28.6
55-56	0.004902	93,196	457	92,968	2,584,319	27.7
56-57	0.005289	92,739	491	92,494	2,491,351	26.9
57-58	0.005824	92,249	537	91,980	2,398,857	26.0
58-59	0.006538	91,711	600	91,412	2,306,877	25.2
59-60	0.007363	91,112	671	90,776	2,215,466	24.3
60-61	0.008252	90,441	746	90,068	2,124,689	23.5
61-62	0.009093	89,695	816	89,287	2,034,622	22.7
62-63	0.009810	88,879	872	88,443	1,945,335	21.9
63-64	0.010368	88,007	912	87,551	1,856,892	21.1
64-65	0.010843	87,095	944	86,622	1,769,341	20.3
65-66	0.011296	86,150	973	85,664	1,682,719	19.5
66-67	0.011938	85,177	1,017	84,669	1,597,055	18.7
67-68	0.012829	84,160	1,080	83,620	1,512,386	18.0
68-69	0.014040	83,081	1,166	82,497	1,428,766	17.2
69-70	0.015490	81,914	1,269	81,280	1,346,268	16.4
70-71	0.017071	80,645	1,377	79,957	1,264,989	15.7
71-72	0.018702	79,269	1,483	78,527	1,185,032	14.9
72-73	0.020408	77,786	1,587	76,992	1,106,504	14.2
73-74	0.022277	76,199	1,697	75,350	1,029,512	13.5
74-75	0.024501	74,501	1,825	73,588	954,162	12.8
75-76	0.027225	72,676	1,979	71,686	880,574	12.1
76-77	0.030384	70,697	2,148	69,623	808,888	11.4
77-78	0.033921	68,549	2,325	67,386	739,264	10.8
78-79	0.037765	66,224	2,501	64,973	671,878	10.1
79-80	0.042065	63,723	2,681	62,383	606,905	9.5
80-81	0.046898	61,042	2,863	59,611	544,522	8.9
81-82	0.052256	58,180	3,040	56,659	484,911	8.3
82-83	0.058286	55,139	3,214	53,532	428,251	7.8
83-84	0.065275	51,926	3,389	50,231	374,719	7.2
84-85	0.073512	48,536	3,568	46,752	324,488	6.7
85-86	0.083467	44,968	3,753	43,091	277,736	6.2
86-87	0.097090	41,215	4,002	39,214	234,645	5.7
87-88	0.110125	37,213	4,098	35,164	195,431	5.3
88-89	0.124527	33,115	4,124	31,053	160,267	4.8
89-90	0.140338	28,991	4,069	26,957	129,213	4.5

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	q_x	l_x	d_x	L_x	T_x	e_x
90-91	0.157573	24,923	3,927	22,959	102,256	4.1
91-92	0.176215	20,996	3,700	19,146	79,297	3.8
92-93	0.196213	17,296	3,394	15,599	60,151	3.5
93-94	0.217475	13,902	3,023	12,391	44,552	3.2
94-95	0.239866	10,879	2,609	9,574	32,162	3.0
95-96	0.263211	8,269	2,177	7,181	22,588	2.7
96-97	0.287298	6,093	1,750	5,218	15,407	2.5
97-98	0.311886	4,342	1,354	3,665	10,189	2.3
98-99	0.336711	2,988	1,006	2,485	6,524	2.2
99-100	0.361498	1,982	716	1,624	4,039	2.0
100 and older	1.000000	1,265	1,265	2,415	2,415	1.9

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