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Table WY-2. Life table for males: Wyoming, 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	0.007689	100,000	769	99,290	7,540,734	75.4
1-2	0.000138	99,231	14	99,224	7,441,444	75.0
2-3	0.000273	99,217	27	99,204	7,342,219	74.0
3-4	0.000269	99,190	27	99,177	7,243,016	73.0
4-5	0.000268	99,164	27	99,150	7,143,839	72.0
5-6	0.000131	99,137	13	99,131	7,044,688	71.1
6-7	0.000148	99,124	15	99,117	6,945,558	70.1
7-8	0.000165	99,109	16	99,101	6,846,441	69.1
8-9	0.000171	99,093	17	99,084	6,747,340	68.1
9-10	0.000167	99,076	17	99,068	6,648,255	67.1
10-11	0.000167	99,059	17	99,051	6,549,188	66.1
11-12	0.000195	99,043	19	99,033	6,450,137	65.1
12-13	0.000279	99,024	28	99,010	6,351,103	64.1
13-14	0.000437	98,996	43	98,974	6,252,094	63.2
14-15	0.000654	98,953	65	98,920	6,153,119	62.2
15-16	0.000910	98,888	90	98,843	6,054,199	61.2
16-17	0.001156	98,798	114	98,741	5,955,356	60.3
17-18	0.001345	98,684	133	98,617	5,856,615	59.3
18-19	0.001436	98,551	142	98,480	5,757,998	58.4
19-20	0.001451	98,409	143	98,338	5,659,518	57.5
20-21	0.001448	98,267	142	98,195	5,561,180	56.6
21-22	0.001461	98,124	143	98,053	5,462,984	55.7
22-23	0.001477	97,981	145	97,909	5,364,931	54.8
23-24	0.001506	97,836	147	97,763	5,267,023	53.8
24-25	0.001546	97,689	151	97,613	5,169,260	52.9
25-26	0.001585	97,538	155	97,461	5,071,647	52.0
26-27	0.001619	97,383	158	97,304	4,974,186	51.1
27-28	0.001663	97,226	162	97,145	4,876,882	50.2
28-29	0.001718	97,064	167	96,981	4,779,737	49.2
29-30	0.001782	96,897	173	96,811	4,682,756	48.3
30-31	0.001863	96,725	180	96,634	4,585,945	47.4
31-32	0.001950	96,544	188	96,450	4,489,311	46.5
32-33	0.002027	96,356	195	96,258	4,392,861	45.6
33-34	0.002066	96,161	199	96,061	4,296,602	44.7
34-35	0.002102	95,962	202	95,861	4,200,541	43.8
35-36	0.002115	95,760	202	95,659	4,104,680	42.9
36-37	0.002156	95,558	206	95,455	4,009,021	42.0
37-38	0.002303	95,352	220	95,242	3,913,566	41.0
38-39	0.002599	95,132	247	95,009	3,818,324	40.1
39-40	0.003017	94,885	286	94,742	3,723,315	39.2
40-41	0.003540	94,599	335	94,431	3,628,573	38.4
41-42	0.004047	94,264	382	94,073	3,534,142	37.5
42-43	0.004406	93,882	414	93,676	3,440,068	36.6
43-44	0.004506	93,469	421	93,258	3,346,393	35.8
44-45	0.004415	93,048	411	92,842	3,253,135	35.0
45-46	0.004256	92,637	394	92,440	3,160,293	34.1
46-47	0.004183	92,242	386	92,049	3,067,853	33.3
47-48	0.004257	91,857	391	91,661	2,975,804	32.4
48-49	0.004557	91,466	417	91,257	2,884,143	31.5
49-50	0.005041	91,049	459	90,819	2,792,885	30.7
50-51	0.005644	90,590	511	90,334	2,702,066	29.8
51-52	0.006228	90,078	561	89,798	2,611,732	29.0
52-53	0.006674	89,517	597	89,219	2,521,934	28.2

Table WY-2. Life table for males: Wyoming, 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	0.006879	88,920	612	88,614	2,432,715	27.4
54-55	0.006935	88,308	612	88,002	2,344,101	26.5
55-56	0.006939	87,696	609	87,392	2,256,099	25.7
56-57	0.007064	87,087	615	86,780	2,168,707	24.9
57-58	0.007422	86,472	642	86,151	2,081,928	24.1
58-59	0.008086	85,830	694	85,483	1,995,776	23.3
59-60	0.008968	85,136	763	84,755	1,910,293	22.4
60-61	0.009908	84,373	836	83,955	1,825,538	21.6
61-62	0.010794	83,537	902	83,086	1,741,584	20.8
62-63	0.011670	82,635	964	82,153	1,658,498	20.1
63-64	0.012529	81,671	1,023	81,159	1,576,344	19.3
64-65	0.013408	80,648	1,081	80,107	1,495,185	18.5
65-66	0.014398	79,566	1,146	78,994	1,415,078	17.8
66-67	0.015700	78,421	1,231	77,805	1,336,085	17.0
67-68	0.016942	77,189	1,308	76,536	1,258,280	16.3
68-69	0.018154	75,882	1,378	75,193	1,181,744	15.6
69-70	0.019402	74,504	1,446	73,781	1,106,551	14.9
70-71	0.020743	73,059	1,515	72,301	1,032,770	14.1
71-72	0.022449	71,543	1,606	70,740	960,469	13.4
72-73	0.024745	69,937	1,731	69,072	889,729	12.7
73-74	0.027792	68,207	1,896	67,259	820,657	12.0
74-75	0.031592	66,311	2,095	65,263	753,398	11.4
75-76	0.036039	64,216	2,314	63,059	688,135	10.7
76-77	0.040924	61,902	2,533	60,635	625,076	10.1
77-78	0.045952	59,369	2,728	58,004	564,441	9.5
78-79	0.050783	56,640	2,876	55,202	506,436	8.9
79-80	0.055594	53,764	2,989	52,270	451,234	8.4
80-81	0.060669	50,775	3,080	49,235	398,964	7.9
81-82	0.066323	47,695	3,163	46,113	349,729	7.3
82-83	0.073141	44,531	3,257	42,903	303,616	6.8
83-84	0.081710	41,274	3,373	39,588	260,714	6.3
84-85	0.092693	37,902	3,513	36,145	221,126	5.8
85-86	0.106133	34,389	3,650	32,564	184,980	5.4
86-87	0.122966	30,739	3,780	28,849	152,417	5.0
87-88	0.137667	26,959	3,711	25,103	123,568	4.6
88-89	0.153630	23,248	3,572	21,462	98,464	4.2
89-90	0.170845	19,676	3,362	17,995	77,003	3.9
90-91	0.189278	16,315	3,088	14,771	59,007	3.6
91-92	0.208861	13,227	2,763	11,845	44,237	3.3
92-93	0.229497	10,464	2,401	9,263	32,391	3.1
93-94	0.251054	8,063	2,024	7,050	23,128	2.9
94-95	0.273369	6,038	1,651	5,213	16,078	2.7
95-96	0.296254	4,388	1,300	3,738	10,865	2.5
96-97	0.319499	3,088	987	2,595	7,127	2.3
97-98	0.342879	2,101	720	1,741	4,532	2.2
98-99	0.366165	1,381	506	1,128	2,791	2.0
99-100	0.389133	875	341	705	1,663	1.9
100 and over	1.000000	535	535	958	958	1.8

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

Table WY-3. Life table for females: Wyoming, 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	0.006283	100,000	628	99,435	8,048,859	80.5
1-2	0.001214	99,372	121	99,311	7,949,425	80.0
2-3	0.000879	99,251	87	99,207	7,850,113	79.1
3-4	0.000574	99,164	57	99,135	7,750,906	78.2
4-5	0.000284	99,107	28	99,093	7,651,770	77.2
5-6	0.000213	99,079	21	99,068	7,552,678	76.2
6-7	0.000193	99,058	19	99,048	7,453,609	75.2
7-8	0.000171	99,039	17	99,030	7,354,561	74.3
8-9	0.000143	99,022	14	99,015	7,255,531	73.3
9-10	0.000110	99,008	11	99,002	7,156,516	72.3
10-11	0.000079	98,997	8	98,993	7,057,514	71.3
11-12	0.000063	98,989	6	98,986	6,958,522	70.3
12-13	0.000073	98,983	7	98,979	6,859,536	69.3
13-14	0.000119	98,975	12	98,970	6,760,557	68.3
14-15	0.000192	98,964	19	98,954	6,661,587	67.3
15-16	0.000285	98,945	28	98,931	6,562,633	66.3
16-17	0.000375	98,917	37	98,898	6,463,702	65.3
17-18	0.000440	98,880	44	98,858	6,364,804	64.4
18-19	0.000462	98,836	46	98,813	6,265,947	63.4
19-20	0.000451	98,790	45	98,768	6,167,133	62.4
20-21	0.000440	98,746	43	98,724	6,068,365	61.5
21-22	0.000443	98,702	44	98,681	5,969,641	60.5
22-23	0.000444	98,659	44	98,637	5,870,961	59.5
23-24	0.000447	98,615	44	98,593	5,772,324	58.5
24-25	0.000456	98,571	45	98,548	5,673,731	57.6
25-26	0.000450	98,526	44	98,504	5,575,183	56.6
26-27	0.000456	98,482	45	98,459	5,476,679	55.6
27-28	0.000526	98,437	52	98,411	5,378,220	54.6
28-29	0.000679	98,385	67	98,352	5,279,809	53.7
29-30	0.000887	98,318	87	98,275	5,181,457	52.7
30-31	0.001128	98,231	111	98,175	5,083,183	51.7
31-32	0.001340	98,120	131	98,054	4,985,007	50.8
32-33	0.001461	97,989	143	97,917	4,886,953	49.9
33-34	0.001465	97,845	143	97,774	4,789,036	48.9
34-35	0.001379	97,702	135	97,635	4,691,262	48.0
35-36	0.001277	97,567	125	97,505	4,593,628	47.1
36-37	0.001208	97,443	118	97,384	4,496,122	46.1
37-38	0.001162	97,325	113	97,269	4,398,739	45.2
38-39	0.001154	97,212	112	97,156	4,301,470	44.2
39-40	0.001182	97,100	115	97,043	4,204,314	43.3
40-41	0.001214	96,985	118	96,926	4,107,271	42.3
41-42	0.001259	96,867	122	96,806	4,010,345	41.4
42-43	0.001373	96,745	133	96,679	3,913,539	40.5
43-44	0.001576	96,613	152	96,537	3,816,860	39.5
44-45	0.001844	96,460	178	96,371	3,720,323	38.6
45-46	0.002173	96,283	209	96,178	3,623,952	37.6
46-47	0.002506	96,073	241	95,953	3,527,774	36.7
47-48	0.002771	95,833	266	95,700	3,431,821	35.8
48-49	0.002935	95,567	280	95,427	3,336,121	34.9
49-50	0.003041	95,287	290	95,142	3,240,694	34.0
50-51	0.003138	94,997	298	94,848	3,145,552	33.1
51-52	0.003312	94,699	314	94,542	3,050,705	32.2
52-53	0.003614	94,385	341	94,214	2,956,163	31.3

Table WY-3. Life table for females: Wyoming, 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	0.004056	94,044	381	93,853	2,861,948	30.4
54-55	0.004562	93,662	427	93,449	2,768,095	29.6
55-56	0.005015	93,235	468	93,001	2,674,646	28.7
56-57	0.005424	92,768	503	92,516	2,581,645	27.8
57-58	0.005880	92,264	543	91,993	2,489,129	27.0
58-59	0.006412	91,722	588	91,428	2,397,136	26.1
59-60	0.006994	91,134	637	90,815	2,305,708	25.3
60-61	0.007660	90,496	693	90,150	2,214,893	24.5
61-62	0.008287	89,803	744	89,431	2,124,743	23.7
62-63	0.008727	89,059	777	88,670	2,035,312	22.9
63-64	0.008914	88,282	787	87,888	1,946,641	22.1
64-65	0.008950	87,495	783	87,103	1,858,753	21.2
65-66	0.008859	86,712	768	86,328	1,771,649	20.4
66-67	0.008991	85,944	773	85,557	1,685,321	19.6
67-68	0.009695	85,171	826	84,758	1,599,764	18.8
68-69	0.011159	84,345	941	83,875	1,515,006	18.0
69-70	0.013191	83,404	1,100	82,854	1,431,131	17.2
70-71	0.015593	82,304	1,283	81,662	1,348,277	16.4
71-72	0.017985	81,021	1,457	80,292	1,266,615	15.6
72-73	0.020109	79,563	1,600	78,763	1,186,323	14.9
73-74	0.021747	77,963	1,696	77,116	1,107,560	14.2
74-75	0.023110	76,268	1,763	75,387	1,030,444	13.5
75-76	0.024570	74,505	1,831	73,590	955,057	12.8
76-77	0.026505	72,675	1,926	71,712	881,467	12.1
77-78	0.028885	70,749	2,044	69,727	809,756	11.4
78-79	0.031816	68,705	2,186	67,612	740,029	10.8
79-80	0.035289	66,519	2,347	65,345	672,417	10.1
80-81	0.039270	64,172	2,520	62,912	607,072	9.5
81-82	0.044011	61,652	2,713	60,295	544,160	8.8
82-83	0.050019	58,938	2,948	57,464	483,865	8.2
83-84	0.057065	55,990	3,195	54,393	426,401	7.6
84-85	0.074003	52,795	3,907	50,842	372,008	7.0
85-86	0.082932	48,888	4,054	46,861	321,166	6.6
86-87	0.092769	44,834	4,159	42,754	274,305	6.1
87-88	0.103567	40,675	4,213	38,568	231,551	5.7
88-89	0.115369	36,462	4,207	34,359	192,983	5.3
89-90	0.128209	32,255	4,135	30,188	158,624	4.9
90-91	0.142110	28,120	3,996	26,122	128,436	4.6
91-92	0.157079	24,124	3,789	22,229	102,315	4.2
92-93	0.173104	20,335	3,520	18,575	80,085	3.9
93-94	0.190154	16,815	3,197	15,216	61,511	3.7
94-95	0.208175	13,617	2,835	12,200	46,295	3.4
95-96	0.227089	10,782	2,449	9,558	34,095	3.2
96-97	0.246798	8,334	2,057	7,305	24,537	2.9
97-98	0.267177	6,277	1,677	5,439	17,232	2.7
98-99	0.288084	4,600	1,325	3,937	11,793	2.6
99-100	0.309360	3,275	1,013	2,768	7,856	2.4
100 and over	1.000000	2,262	2,262	5,087	5,087	2.2

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