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Table WY-2. Life table for males: Wyoming, 2020

	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 $x$
Age (years)	$q_x$	$l_x$	$d_x$	$L_x$	$T_x$	$e_x$
0-1	0.005096	100,000	510	99,586	7,395,739	74.0
1-2	0.000594	99,490	59	99,461	7,296,153	73.3
2-3	0.000427	99,431	42	99,410	7,196,692	72.4
3-4	0.000277	99,389	28	99,375	7,097,282	71.4
4-5	0.000145	99,361	14	99,354	6,997,907	70.4
5-6	0.000018	99,347	2	99,346	6,898,553	69.4
6-7	0.000002	99,345		99,345	6,799,207	68.4
7-8	0.000017	99,345	2	99,344	6,699,862	67.4
8-9	0.000068	99,343	7	99,340	6,600,518	66.4
9-10	0.000151	99,337	15	99,329	6,501,178	65.4
10-11	0.000251	99,322	25	99,309	6,401,849	64.5
11-12	0.000349	99,297	35	99,279	6,302,540	63.5
12-13	0.000424	99,262	42	99,241	6,203,260	62.5
13-14	0.000464	99,220	46	99,197	6,104,020	61.5
14-15	0.000486	99,174	48	99,150	6,004,823	60.5
15-16	0.000499	99,126	49	99,101	5,905,673	59.6
16-17	0.000542	99,076	54	99,049	5,806,572	58.6
17-18	0.000654	99,022	65	98,990	5,707,523	57.6
18-19	0.000850	98,958	84	98,916	5,608,532	56.7
19-20	0.001098	98,874	109	98,819	5,509,617	55.7
20-21	0.001355	98,765	134	98,698	5,410,797	54.8
21-22	0.001587	98,631	157	98,553	5,312,099	53.9
22-23	0.001792	98,475	176	98,386	5,213,546	52.9
23-24	0.001966	98,298	193	98,202	5,115,160	52.0
24-25	0.002120	98,105	208	98,001	5,016,958	51.1
25-26	0.002278	97,897	223	97,785	4,918,957	50.2
26-27	0.002442	97,674	238	97,555	4,821,172	49.4
27-28	0.002589	97,435	252	97,309	4,723,617	48.5
28-29	0.002711	97,183	263	97,051	4,626,308	47.6
29-30	0.002808	96,920	272	96,784	4,529,257	46.7
30-31	0.002887	96,647	279	96,508	4,432,473	45.9
31-32	0.002962	96,368	285	96,226	4,335,965	45.0
32-33	0.003064	96,083	294	95,936	4,239,739	44.1
33-34	0.003142	95,789	301	95,638	4,143,804	43.3

Table WY-2. Life table for males: Wyoming, 2020

	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 $x$
Age (years)	$q_x$	$l_x$	$d_x$	$L_x$	$T_x$	$e_x$
34-35	0.003247	95,488	310	95,333	4,048,165	42.4
35-36	0.003368	95,178	321	95,017	3,952,833	41.5
36-37	0.003476	94,857	330	94,692	3,857,815	40.7
37-38	0.003532	94,527	334	94,360	3,763,123	39.8
38-39	0.003518	94,193	331	94,028	3,668,763	38.9
39-40	0.003461	93,862	325	93,700	3,574,735	38.1
40-41	0.003371	93,537	315	93,380	3,481,036	37.2
41-42	0.003319	93,222	309	93,067	3,387,656	36.3
42-43	0.003385	92,913	315	92,755	3,294,589	35.5
43-44	0.003624	92,598	336	92,430	3,201,834	34.6
44-45	0.003998	92,262	369	92,078	3,109,403	33.7
45-46	0.004495	91,894	413	91,687	3,017,325	32.8
46-47	0.004986	91,481	456	91,252	2,925,638	32.0
47-48	0.005328	91,024	485	90,782	2,834,386	31.1
48-49	0.005426	90,539	491	90,294	2,743,604	30.3
49-50	0.005371	90,048	484	89,806	2,653,310	29.5
50-51	0.005260	89,564	471	89,329	2,563,504	28.6
51-52	0.005312	89,093	473	88,857	2,474,175	27.8
52-53	0.005693	88,620	504	88,368	2,385,318	26.9
53-54	0.006500	88,116	573	87,829	2,296,950	26.1
54-55	0.007579	87,543	663	87,211	2,209,121	25.2
55-56	0.008713	86,879	757	86,501	2,121,910	24.4
56-57	0.009749	86,122	840	85,703	2,035,409	23.6
57-58	0.010671	85,283	910	84,828	1,949,707	22.9
58-59	0.011430	84,373	964	83,890	1,864,879	22.1
59-60	0.012080	83,408	1,008	82,905	1,780,988	21.4
60-61	0.012690	82,401	1,046	81,878	1,698,084	20.6
61-62	0.013350	81,355	1,086	80,812	1,616,206	19.9
62-63	0.014122	80,269	1,134	79,702	1,535,394	19.1
63-64	0.015079	79,135	1,193	78,539	1,455,692	18.4
64-65	0.016217	77,942	1,264	77,310	1,377,153	17.7
65-66	0.017455	76,678	1,338	76,009	1,299,843	17.0
66-67	0.019053	75,340	1,435	74,622	1,223,834	16.2
67-68	0.020534	73,904	1,518	73,145	1,149,212	15.6

Table WY-2. Life table for males: Wyoming, 2020

	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 $x$
Age (years)	$q_x$	$l_x$	$d_x$	$L_x$	$T_x$	$e_x$
68-69	0.022031	72,387	1,595	71,589	1,076,067	14.9
69-70	0.023615	70,792	1,672	69,956	1,004,477	14.2
70-71	0.025449	69,120	1,759	68,241	934,521	13.5
71-72	0.027635	67,361	1,862	66,430	866,280	12.9
72-73	0.030055	65,500	1,969	64,515	799,850	12.2
73-74	0.032642	63,531	2,074	62,494	735,335	11.6
74-75	0.035532	61,457	2,184	60,365	672,841	10.9
75-76	0.038983	59,274	2,311	58,118	612,475	10.3
76-77	0.043072	56,963	2,454	55,736	554,357	9.7
77-78	0.047591	54,509	2,594	53,212	498,621	9.1
78-79	0.052663	51,915	2,734	50,548	445,409	8.6
79-80	0.058537	49,181	2,879	47,742	394,860	8.0
80-81	0.065377	46,302	3,027	44,789	347,119	7.5
81-82	0.073286	43,275	3,171	41,689	302,330	7.0
82-83	0.082099	40,104	3,292	38,458	260,640	6.5
83-84	0.089591	36,811	3,298	35,162	222,183	6.0
84-85	0.101458	33,513	3,400	31,813	187,020	5.6
85-86	0.114585	30,113	3,451	28,388	155,207	5.2
86-87	0.129022	26,663	3,440	24,943	126,819	4.8
87-88	0.144802	23,223	3,363	21,541	101,877	4.4
88-89	0.161930	19,860	3,216	18,252	80,336	4.0
89-90	0.180385	16,644	3,002	15,143	62,084	3.7
90-91	0.200108	13,642	2,730	12,277	46,941	3.4
91-92	0.221008	10,912	2,412	9,706	34,664	3.2
92-93	0.242954	8,500	2,065	7,468	24,958	2.9
93-94	0.265779	6,435	1,710	5,580	17,490	2.7
94-95	0.289285	4,725	1,367	4,041	11,910	2.5
95-96	0.313246	3,358	1,052	2,832	7,869	2.3
96-97	0.337416	2,306	778	1,917	5,037	2.2
97-98	0.361544	1,528	552	1,252	3,120	2.0
98-99	0.385377	976	376	788	1,868	1.9
99-100	0.408678	600	245	477	1,081	1.8
100 and over	1.000000	355	355	604	604	1.7

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

Table WY-3. Life table for females: Wyoming, 2020

	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 $x$
Age (years)	$q_x$	$l_x$	$d_x$	$L_x$	$T_x$	$e_x$
0-1	0.004876	100,000	488	99,642	7,887,831	78.9
1-2	0.000619	99,512	62	99,482	7,788,188	78.3
2-3	0.000583	99,451	58	99,422	7,688,707	77.3
3-4	0.000556	99,393	55	99,365	7,589,285	76.4
4-5	0.000292	99,337	29	99,323	7,489,920	75.4
5-6	0.000033	99,308	3	99,307	7,390,597	74.4
6-7	0.000022	99,305	2	99,304	7,291,290	73.4
7-8	0.000033	99,303	3	99,301	7,191,986	72.4
8-9	0.000067	99,300	7	99,296	7,092,685	71.4
9-10	0.000121	99,293	12	99,287	6,993,388	70.4
10-11	0.000183	99,281	18	99,272	6,894,101	69.4
11-12	0.000240	99,263	24	99,251	6,794,829	68.5
12-13	0.000280	99,239	28	99,225	6,695,578	67.5
13-14	0.000295	99,211	29	99,197	6,596,353	66.5
14-15	0.000294	99,182	29	99,167	6,497,157	65.5
15-16	0.000291	99,153	29	99,138	6,397,989	64.5
16-17	0.000299	99,124	30	99,109	6,298,851	63.5
17-18	0.000320	99,094	32	99,078	6,199,742	62.6
18-19	0.000361	99,063	36	99,045	6,100,663	61.6
19-20	0.000415	99,027	41	99,006	6,001,618	60.6
20-21	0.000472	98,986	47	98,962	5,902,612	59.6
21-22	0.000531	98,939	53	98,913	5,803,650	58.7
22-23	0.000601	98,886	59	98,857	5,704,737	57.7
23-24	0.000685	98,827	68	98,793	5,605,880	56.7
24-25	0.000778	98,759	77	98,721	5,507,087	55.8
25-26	0.000872	98,683	86	98,639	5,408,366	54.8
26-27	0.000963	98,596	95	98,549	5,309,727	53.9
27-28	0.001056	98,502	104	98,450	5,211,178	52.9
28-29	0.001149	98,398	113	98,341	5,112,728	52.0
29-30	0.001238	98,285	122	98,224	5,014,387	51.0
30-31	0.001336	98,163	131	98,097	4,916,164	50.1
31-32	0.001424	98,032	140	97,962	4,818,066	49.1
32-33	0.001464	97,892	143	97,820	4,720,105	48.2
33-34	0.001445	97,749	141	97,678	4,622,284	47.3

Table WY-3. Life table for females: Wyoming, 2020

	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 $x$
Age (years)	$q_x$	$l_x$	$d_x$	$L_x$	$T_x$	$e_x$
34-35	0.001386	97,607	135	97,540	4,524,606	46.4
35-36	0.001323	97,472	129	97,408	4,427,066	45.4
36-37	0.001284	97,343	125	97,281	4,329,658	44.5
37-38	0.001271	97,218	124	97,157	4,232,378	43.5
38-39	0.001296	97,095	126	97,032	4,135,221	42.6
39-40	0.001359	96,969	132	96,903	4,038,189	41.6
40-41	0.001436	96,837	139	96,768	3,941,286	40.7
41-42	0.001537	96,698	149	96,624	3,844,519	39.8
42-43	0.001711	96,549	165	96,467	3,747,895	38.8
43-44	0.001980	96,384	191	96,289	3,651,428	37.9
44-45	0.002328	96,193	224	96,081	3,555,139	37.0
45-46	0.002742	95,969	263	95,838	3,459,058	36.0
46-47	0.003176	95,706	304	95,554	3,363,220	35.1
47-48	0.003586	95,402	342	95,231	3,267,666	34.3
48-49	0.003936	95,060	374	94,873	3,172,434	33.4
49-50	0.004245	94,686	402	94,485	3,077,561	32.5
50-51	0.004557	94,284	430	94,069	2,983,076	31.6
51-52	0.004910	93,854	461	93,624	2,889,007	30.8
52-53	0.005291	93,394	494	93,147	2,795,383	29.9
53-54	0.005690	92,900	529	92,635	2,702,236	29.1
54-55	0.006081	92,371	562	92,090	2,609,601	28.3
55-56	0.006462	91,809	593	91,513	2,517,511	27.4
56-57	0.006823	91,216	622	90,905	2,425,998	26.6
57-58	0.007151	90,594	648	90,270	2,335,093	25.8
58-59	0.007447	89,946	670	89,611	2,244,824	25.0
59-60	0.007737	89,276	691	88,931	2,155,213	24.1
60-61	0.008010	88,585	710	88,230	2,066,282	23.3
61-62	0.008322	87,876	731	87,510	1,978,052	22.5
62-63	0.008762	87,144	764	86,763	1,890,542	21.7
63-64	0.009390	86,381	811	85,975	1,803,779	20.9
64-65	0.010191	85,570	872	85,134	1,717,804	20.1
65-66	0.011157	84,698	945	84,225	1,632,670	19.3
66-67	0.012313	83,753	1,031	83,237	1,548,445	18.5
67-68	0.013382	82,721	1,107	82,168	1,465,208	17.7

Table WY-3. Life table for females: Wyoming, 2020

	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 $x$
Age (years)	$q_x$	$l_x$	$d_x$	$L_x$	$T_x$	$e_x$
68-69	0.014364	81,615	1,172	81,028	1,383,040	16.9
69-70	0.015352	80,442	1,235	79,825	1,302,011	16.2
70-71	0.016385	79,207	1,298	78,558	1,222,187	15.4
71-72	0.017854	77,909	1,391	77,214	1,143,628	14.7
72-73	0.020081	76,518	1,537	75,750	1,066,414	13.9
73-74	0.023181	74,982	1,738	74,113	990,664	13.2
74-75	0.026950	73,244	1,974	72,257	916,552	12.5
75-76	0.031166	71,270	2,221	70,159	844,295	11.8
76-77	0.035474	69,049	2,449	67,824	774,136	11.2
77-78	0.039602	66,599	2,637	65,280	706,312	10.6
78-79	0.043273	63,962	2,768	62,578	641,031	10.0
79-80	0.046702	61,194	2,858	59,765	578,454	9.5
80-81	0.050331	58,336	2,936	56,868	518,689	8.9
81-82	0.054611	55,400	3,025	53,887	461,821	8.3
82-83	0.059450	52,374	3,114	50,818	407,933	7.8
83-84	0.065320	49,261	3,218	47,652	357,116	7.2
84-85	0.072772	46,043	3,351	44,368	309,464	6.7
85-86	0.082520	42,692	3,523	40,931	265,096	6.2
86-87	0.093763	39,169	3,673	37,333	224,165	5.7
87-88	0.107648	35,497	3,821	33,586	186,832	5.3
88-89	0.120560	31,676	3,819	29,766	153,246	4.8
89-90	0.137388	27,857	3,827	25,943	123,480	4.4
90-91	0.155894	24,030	3,746	22,157	97,536	4.1
91-92	0.176064	20,284	3,571	18,498	75,380	3.7
92-93	0.197832	16,712	3,306	15,059	56,882	3.4
93-94	0.221079	13,406	2,964	11,924	41,823	3.1
94-95	0.245627	10,442	2,565	9,160	29,898	2.9
95-96	0.271241	7,877	2,137	6,809	20,739	2.6
96-97	0.297638	5,741	1,709	4,886	13,930	2.4
97-98	0.324495	4,032	1,308	3,378	9,043	2.2
98-99	0.351468	2,724	957	2,245	5,665	2.1
99-100	0.378205	1,766	668	1,432	3,420	1.9
100 and over	1.000000	1,098	1,098	1,988	1,988	1.8

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