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Table AR-2. Life table for males: Arkansas, 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	0.008433	100,000	843	99,283	7,106,376	71.1
1-2	0.000424	99,157	42	99,136	7,007,092	70.7
2-3	0.000837	99,115	83	99,073	6,907,957	69.7
3-4	0.000104	99,032	10	99,027	6,808,884	68.8
4-5	0.000154	99,021	15	99,014	6,709,857	67.8
5-6	0.000177	99,006	18	98,997	6,610,843	66.8
6-7	0.000148	98,989	15	98,981	6,511,846	65.8
7-8	0.000130	98,974	13	98,967	6,412,865	64.8
8-9	0.000110	98,961	11	98,956	6,313,897	63.8
9-10	0.000089	98,950	9	98,946	6,214,942	62.8
10-11	0.000080	98,941	8	98,937	6,115,996	61.8
11-12	0.000109	98,933	11	98,928	6,017,059	60.8
12-13	0.000206	98,923	20	98,912	5,918,131	59.8
13-14	0.000389	98,902	38	98,883	5,819,218	58.8
14-15	0.000633	98,864	63	98,832	5,720,335	57.9
15-16	0.000914	98,801	90	98,756	5,621,503	56.9
16-17	0.001182	98,711	117	98,653	5,522,747	55.9
17-18	0.001394	98,594	137	98,525	5,424,094	55.0
18-19	0.001518	98,457	149	98,382	5,325,569	54.1
19-20	0.001576	98,307	155	98,230	5,227,187	53.2
20-21	0.001621	98,152	159	98,073	5,128,957	52.3
21-22	0.001686	97,993	165	97,911	5,030,884	51.3
22-23	0.001756	97,828	172	97,742	4,932,974	50.4
23-24	0.001842	97,656	180	97,566	4,835,232	49.5
24-25	0.001940	97,476	189	97,382	4,737,666	48.6
25-26	0.002034	97,287	198	97,188	4,640,284	47.7
26-27	0.002128	97,089	207	96,986	4,543,095	46.8
27-28	0.002244	96,883	217	96,774	4,446,109	45.9
28-29	0.002393	96,665	231	96,550	4,349,335	45.0
29-30	0.002566	96,434	247	96,310	4,252,786	44.1
30-31	0.002754	96,187	265	96,054	4,156,475	43.2
31-32	0.002940	95,922	282	95,781	4,060,421	42.3
32-33	0.003115	95,640	298	95,491	3,964,640	41.5
33-34	0.003272	95,342	312	95,186	3,869,149	40.6

Table AR-2. Life table for males: Arkansas, 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	0.003411	95,030	324	94,868	3,773,964	39.7
35-36	0.003560	94,706	337	94,537	3,679,096	38.8
36-37	0.003717	94,369	351	94,193	3,584,559	38.0
37-38	0.003857	94,018	363	93,836	3,490,366	37.1
38-39	0.003974	93,655	372	93,469	3,396,529	36.3
39-40	0.004083	93,283	381	93,092	3,303,060	35.4
40-41	0.004195	92,902	390	92,707	3,209,968	34.6
41-42	0.004338	92,512	401	92,312	3,117,261	33.7
42-43	0.004539	92,111	418	91,902	3,024,949	32.8
43-44	0.004816	91,693	442	91,472	2,933,047	32.0
44-45	0.005156	91,251	471	91,016	2,841,575	31.1
45-46	0.005580	90,781	507	90,527	2,750,560	30.3
46-47	0.006031	90,274	544	90,002	2,660,032	29.5
47-48	0.006429	89,730	577	89,441	2,570,030	28.6
48-49	0.006739	89,153	601	88,852	2,480,589	27.8
49-50	0.007022	88,552	622	88,241	2,391,737	27.0
50-51	0.007290	87,930	641	87,610	2,303,496	26.2
51-52	0.007697	87,289	672	86,953	2,215,886	25.4
52-53	0.008407	86,617	728	86,253	2,128,933	24.6
53-54	0.009486	85,889	815	85,482	2,042,680	23.8
54-55	0.010793	85,074	918	84,615	1,957,198	23.0
55-56	0.012123	84,156	1,020	83,646	1,872,582	22.3
56-57	0.013374	83,136	1,112	82,580	1,788,936	21.5
57-58	0.014601	82,024	1,198	81,425	1,706,356	20.8
58-59	0.015818	80,827	1,278	80,187	1,624,931	20.1
59-60	0.017050	79,548	1,356	78,870	1,544,744	19.4
60-61	0.018379	78,192	1,437	77,473	1,465,874	18.7
61-62	0.019743	76,755	1,515	75,997	1,388,401	18.1
62-63	0.021018	75,239	1,581	74,449	1,312,404	17.4
63-64	0.022155	73,658	1,632	72,842	1,237,955	16.8
64-65	0.023223	72,026	1,673	71,190	1,165,113	16.2
65-66	0.024286	70,353	1,709	69,499	1,093,923	15.5
66-67	0.025592	68,645	1,757	67,766	1,024,424	14.9
67-68	0.027182	66,888	1,818	65,979	956,658	14.3

Table AR-2. Life table for males: Arkansas, 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	0.029114	65,070	1,894	64,123	890,679	13.7
69-70	0.031294	63,175	1,977	62,187	826,556	13.1
70-71	0.033614	61,198	2,057	60,170	764,369	12.5
71-72	0.036044	59,141	2,132	58,075	704,199	11.9
72-73	0.038672	57,010	2,205	55,907	646,124	11.3
73-74	0.041572	54,805	2,278	53,666	590,217	10.8
74-75	0.044870	52,527	2,357	51,348	536,551	10.2
75-76	0.048603	50,170	2,438	48,950	485,203	9.7
76-77	0.052807	47,731	2,521	46,471	436,252	9.1
77-78	0.057502	45,211	2,600	43,911	389,781	8.6
78-79	0.062780	42,611	2,675	41,273	345,870	8.1
79-80	0.068852	39,936	2,750	38,561	304,597	7.6
80-81	0.075774	37,186	2,818	35,777	266,036	7.2
81-82	0.083274	34,368	2,862	32,937	230,258	6.7
82-83	0.091112	31,506	2,871	30,071	197,321	6.3
83-84	0.099640	28,636	2,853	27,209	167,250	5.8
84-85	0.109623	25,783	2,826	24,369	140,041	5.4
85-86	0.121800	22,956	2,796	21,558	115,671	5.0
86-87	0.134648	20,160	2,715	18,803	94,113	4.7
87-88	0.148657	17,446	2,593	16,149	75,310	4.3
88-89	0.161856	14,852	2,404	13,650	59,161	4.0
89-90	0.181754	12,448	2,263	11,317	45,511	3.7
90-91	0.203114	10,186	2,069	9,151	34,194	3.4
91-92	0.225816	8,117	1,833	7,200	25,042	3.1
92-93	0.249689	6,284	1,569	5,499	17,842	2.8
93-94	0.274513	4,715	1,294	4,068	12,342	2.6
94-95	0.300030	3,421	1,026	2,907	8,275	2.4
95-96	0.325947	2,394	780	2,004	5,367	2.2
96-97	0.351954	1,614	568	1,330	3,363	2.1
97-98	0.377736	1,046	395	848	2,033	1.9
98-99	0.402988	651	262	520	1,185	1.8
99-100	0.427430	389	166	306	665	1.7
100 and over	1.000000	222	222	360	360	1.6

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

Table AR-3. Life table for females: Arkansas, 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	0.006422	100,000	642	99,439	7,663,157	76.6
1-2	0.000387	99,358	38	99,339	7,563,719	76.1
2-3	0.000219	99,319	22	99,309	7,464,380	75.2
3-4	0.000435	99,298	43	99,276	7,365,071	74.2
4-5	0.000271	99,255	27	99,241	7,265,795	73.2
5-6	0.000175	99,228	17	99,219	7,166,554	72.2
6-7	0.000135	99,210	13	99,204	7,067,335	71.2
7-8	0.000112	99,197	11	99,191	6,968,132	70.2
8-9	0.000105	99,186	10	99,180	6,868,941	69.3
9-10	0.000113	99,175	11	99,170	6,769,760	68.3
10-11	0.000131	99,164	13	99,158	6,670,590	67.3
11-12	0.000158	99,151	16	99,143	6,571,433	66.3
12-13	0.000190	99,135	19	99,126	6,472,290	65.3
13-14	0.000224	99,117	22	99,105	6,373,164	64.3
14-15	0.000264	99,094	26	99,081	6,274,058	63.3
15-16	0.000309	99,068	31	99,053	6,174,977	62.3
16-17	0.000361	99,038	36	99,020	6,075,924	61.3
17-18	0.000420	99,002	42	98,981	5,976,904	60.4
18-19	0.000487	98,960	48	98,936	5,877,923	59.4
19-20	0.000556	98,912	55	98,885	5,778,987	58.4
20-21	0.000631	98,857	62	98,826	5,680,102	57.5
21-22	0.000704	98,795	70	98,760	5,581,276	56.5
22-23	0.000768	98,725	76	98,687	5,482,516	55.5
23-24	0.000818	98,649	81	98,609	5,383,829	54.6
24-25	0.000859	98,569	85	98,526	5,285,220	53.6
25-26	0.000902	98,484	89	98,440	5,186,693	52.7
26-27	0.000953	98,395	94	98,348	5,088,254	51.7
27-28	0.001009	98,301	99	98,252	4,989,905	50.8
28-29	0.001072	98,202	105	98,150	4,891,653	49.8
29-30	0.001145	98,097	112	98,041	4,793,504	48.9
30-31	0.001220	97,985	120	97,925	4,695,463	47.9
31-32	0.001305	97,865	128	97,801	4,597,538	47.0
32-33	0.001415	97,737	138	97,668	4,499,737	46.0
33-34	0.001565	97,599	153	97,523	4,402,069	45.1

Table AR-3. Life table for females: Arkansas, 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	0.001736	97,446	169	97,362	4,304,546	44.2
35-36	0.001928	97,277	188	97,183	4,207,184	43.2
36-37	0.002119	97,090	206	96,987	4,110,001	42.3
37-38	0.002294	96,884	222	96,773	4,013,014	41.4
38-39	0.002440	96,662	236	96,544	3,916,241	40.5
39-40	0.002572	96,426	248	96,302	3,819,697	39.6
40-41	0.002704	96,178	260	96,048	3,723,396	38.7
41-42	0.002860	95,918	274	95,781	3,627,348	37.8
42-43	0.003054	95,643	292	95,497	3,531,567	36.9
43-44	0.003296	95,351	314	95,194	3,436,070	36.0
44-45	0.003571	95,037	339	94,867	3,340,876	35.2
45-46	0.003890	94,698	368	94,514	3,246,008	34.3
46-47	0.004211	94,329	397	94,131	3,151,495	33.4
47-48	0.004478	93,932	421	93,722	3,057,364	32.5
48-49	0.004671	93,511	437	93,293	2,963,642	31.7
49-50	0.004832	93,075	450	92,850	2,870,349	30.8
50-51	0.004981	92,625	461	92,394	2,777,499	30.0
51-52	0.005214	92,164	481	91,923	2,685,105	29.1
52-53	0.005624	91,683	516	91,425	2,593,182	28.3
53-54	0.006243	91,167	569	90,883	2,501,756	27.4
54-55	0.006982	90,598	633	90,282	2,410,874	26.6
55-56	0.007730	89,966	695	89,618	2,320,592	25.8
56-57	0.008428	89,270	752	88,894	2,230,974	25.0
57-58	0.009101	88,518	806	88,115	2,142,080	24.2
58-59	0.009754	87,712	856	87,285	2,053,964	23.4
59-60	0.010415	86,857	905	86,404	1,966,680	22.6
60-61	0.011135	85,952	957	85,474	1,880,275	21.9
61-62	0.011894	84,995	1,011	84,490	1,794,802	21.1
62-63	0.012643	83,984	1,062	83,453	1,710,312	20.4
63-64	0.013364	82,922	1,108	82,368	1,626,859	19.6
64-65	0.014097	81,814	1,153	81,237	1,544,491	18.9
65-66	0.014844	80,661	1,197	80,062	1,463,253	18.1
66-67	0.015766	79,463	1,253	78,837	1,383,191	17.4
67-68	0.016934	78,211	1,324	77,548	1,304,354	16.7

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Age (years)	q_x	l_x	d_x	L_x	T_x	e_x
68-69	0.018409	76,886	1,415	76,179	1,226,806	16.0
69-70	0.020135	75,471	1,520	74,711	1,150,627	15.2
70-71	0.022053	73,951	1,631	73,136	1,075,916	14.5
71-72	0.024078	72,320	1,741	71,450	1,002,780	13.9
72-73	0.026197	70,579	1,849	69,655	931,330	13.2
73-74	0.028436	68,730	1,954	67,753	861,676	12.5
74-75	0.030919	66,776	2,065	65,743	793,923	11.9
75-76	0.033678	64,711	2,179	63,621	728,180	11.3
76-77	0.036885	62,532	2,306	61,378	664,558	10.6
77-78	0.040717	60,225	2,452	58,999	603,180	10.0
78-79	0.045216	57,773	2,612	56,467	544,181	9.4
79-80	0.050415	55,161	2,781	53,770	487,714	8.8
80-81	0.056270	52,380	2,947	50,906	433,944	8.3
81-82	0.062787	49,432	3,104	47,880	383,038	7.7
82-83	0.070058	46,329	3,246	44,706	335,157	7.2
83-84	0.078136	43,083	3,366	41,400	290,452	6.7
84-85	0.087477	39,717	3,474	37,979	249,052	6.3
85-86	0.098604	36,242	3,574	34,456	211,072	5.8
86-87	0.110087	32,669	3,596	30,871	176,617	5.4
87-88	0.122505	29,072	3,562	27,292	145,746	5.0
88-89	0.135670	25,511	3,461	23,780	118,455	4.6
89-90	0.149772	22,050	3,302	20,399	94,674	4.3
90-91	0.165526	18,747	3,103	17,196	74,276	4.0
91-92	0.183194	15,644	2,866	14,211	57,080	3.6
92-93	0.202251	12,778	2,584	11,486	42,869	3.4
93-94	0.222540	10,194	2,269	9,060	31,383	3.1
94-95	0.245266	7,925	1,944	6,953	22,323	2.8
95-96	0.271459	5,981	1,624	5,170	15,370	2.6
96-97	0.302893	4,358	1,320	3,698	10,200	2.3
97-98	0.334883	3,038	1,017	2,529	6,503	2.1
98-99	0.366844	2,021	741	1,650	3,973	2.0
99-100	0.398195	1,279	509	1,025	2,323	1.8
100 and over	1.000000	770	770	1,299	1,299	1.7

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