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Table KS-2. Life table for males: Kansas, 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	0.007662	100,000	766	99,330	7,375,687	73.8
1-2	0.000432	99,234	43	99,212	7,276,357	73.3
2-3	0.000265	99,191	26	99,178	7,177,145	72.4
3-4	0.000104	99,165	10	99,159	7,077,967	71.4
4-5	0.000103	99,154	10	99,149	6,978,808	70.4
5-6	0.000094	99,144	9	99,139	6,879,658	69.4
6-7	0.000096	99,135	10	99,130	6,780,519	68.4
7-8	0.000098	99,125	10	99,120	6,681,389	67.4
8-9	0.000090	99,116	9	99,111	6,582,269	66.4
9-10	0.000076	99,107	8	99,103	6,483,158	65.4
10-11	0.000068	99,099	7	99,096	6,384,055	64.4
11-12	0.000088	99,092	9	99,088	6,284,959	63.4
12-13	0.000162	99,084	16	99,076	6,185,871	62.4
13-14	0.000306	99,067	30	99,052	6,086,796	61.4
14-15	0.000499	99,037	49	99,013	5,987,743	60.5
15-16	0.000716	98,988	71	98,952	5,888,731	59.5
16-17	0.000924	98,917	91	98,871	5,789,779	58.5
17-18	0.001100	98,825	109	98,771	5,690,907	57.6
18-19	0.001223	98,717	121	98,656	5,592,136	56.6
19-20	0.001302	98,596	128	98,532	5,493,480	55.7
20-21	0.001370	98,468	135	98,400	5,394,948	54.8
21-22	0.001444	98,333	142	98,262	5,296,548	53.9
22-23	0.001517	98,191	149	98,116	5,198,286	52.9
23-24	0.001597	98,042	157	97,964	5,100,170	52.0
24-25	0.001684	97,885	165	97,803	5,002,206	51.1
25-26	0.001769	97,720	173	97,634	4,904,403	50.2
26-27	0.001851	97,547	181	97,457	4,806,770	49.3
27-28	0.001937	97,367	189	97,273	4,709,312	48.4
28-29	0.002028	97,178	197	97,080	4,612,040	47.5
29-30	0.002121	96,981	206	96,878	4,514,960	46.6
30-31	0.002229	96,776	216	96,668	4,418,081	45.7
31-32	0.002334	96,560	225	96,447	4,321,414	44.8
32-33	0.002421	96,334	233	96,218	4,224,967	43.9
33-34	0.002383	96,101	229	95,987	4,128,749	43.0

Table KS-2. Life table for males: Kansas, 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	0.002334	95,872	224	95,760	4,032,762	42.1
35-36	0.002268	95,648	217	95,540	3,937,002	41.2
36-37	0.002234	95,431	213	95,325	3,841,462	40.3
37-38	0.002270	95,218	216	95,110	3,746,137	39.3
38-39	0.002405	95,002	228	94,888	3,651,027	38.4
39-40	0.002621	94,774	248	94,649	3,556,139	37.5
40-41	0.002885	94,525	273	94,389	3,461,489	36.6
41-42	0.003153	94,252	297	94,104	3,367,101	35.7
42-43	0.003415	93,955	321	93,795	3,272,997	34.8
43-44	0.003648	93,634	342	93,464	3,179,202	34.0
44-45	0.003868	93,293	361	93,112	3,085,738	33.1
45-46	0.004143	92,932	385	92,740	2,992,626	32.2
46-47	0.004473	92,547	414	92,340	2,899,886	31.3
47-48	0.004784	92,133	441	91,913	2,807,546	30.5
48-49	0.005056	91,692	464	91,461	2,715,633	29.6
49-50	0.005326	91,229	486	90,986	2,624,173	28.8
50-51	0.005574	90,743	506	90,490	2,533,187	27.9
51-52	0.005921	90,237	534	89,970	2,442,697	27.1
52-53	0.006522	89,703	585	89,410	2,352,727	26.2
53-54	0.007428	89,118	662	88,787	2,263,317	25.4
54-55	0.008509	88,456	753	88,079	2,174,531	24.6
55-56	0.009627	87,703	844	87,281	2,086,451	23.8
56-57	0.010651	86,859	925	86,396	1,999,170	23.0
57-58	0.011541	85,934	992	85,438	1,912,774	22.3
58-59	0.012271	84,942	1,042	84,421	1,827,336	21.5
59-60	0.012912	83,900	1,083	83,358	1,742,916	20.8
60-61	0.013546	82,816	1,122	82,255	1,659,558	20.0
61-62	0.014261	81,694	1,165	81,112	1,577,303	19.3
62-63	0.015102	80,529	1,216	79,921	1,496,191	18.6
63-64	0.016135	79,313	1,280	78,673	1,416,269	17.9
64-65	0.017353	78,033	1,354	77,356	1,337,596	17.1
65-66	0.018696	76,679	1,434	75,963	1,260,240	16.4
66-67	0.020334	75,246	1,530	74,481	1,184,277	15.7
67-68	0.021992	73,716	1,621	72,905	1,109,796	15.1

Table KS-2. Life table for males: Kansas, 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	0.023721	72,095	1,710	71,239	1,036,891	14.4
69-70	0.025558	70,384	1,799	69,485	965,652	13.7
70-71	0.027572	68,586	1,891	67,640	896,167	13.1
71-72	0.029884	66,694	1,993	65,698	828,527	12.4
72-73	0.032594	64,701	2,109	63,647	762,829	11.8
73-74	0.035759	62,592	2,238	61,473	699,182	11.2
74-75	0.039412	60,354	2,379	59,165	637,709	10.6
75-76	0.043555	57,976	2,525	56,713	578,544	10.0
76-77	0.048183	55,450	2,672	54,115	521,831	9.4
77-78	0.053256	52,779	2,811	51,373	467,716	8.9
78-79	0.058740	49,968	2,935	48,500	416,343	8.3
79-80	0.064689	47,033	3,043	45,512	367,842	7.8
80-81	0.071146	43,990	3,130	42,425	322,331	7.3
81-82	0.078253	40,861	3,197	39,262	279,905	6.9
82-83	0.086238	37,663	3,248	36,039	240,644	6.4
83-84	0.095257	34,415	3,278	32,776	204,605	5.9
84-85	0.105574	31,137	3,287	29,493	171,829	5.5
85-86	0.117851	27,850	3,282	26,209	142,335	5.1
86-87	0.130897	24,568	3,216	22,960	116,127	4.7
87-88	0.145282	21,352	3,102	19,801	93,167	4.4
88-89	0.161198	18,250	2,942	16,779	73,366	4.0
89-90	0.178751	15,308	2,736	13,940	56,588	3.7
90-91	0.197776	12,572	2,486	11,328	42,648	3.4
91-92	0.218748	10,085	2,206	8,982	31,320	3.1
92-93	0.243108	7,879	1,915	6,921	22,337	2.8
93-94	0.270053	5,964	1,610	5,158	15,416	2.6
94-95	0.296462	4,353	1,291	3,708	10,258	2.4
95-96	0.331511	3,063	1,015	2,555	6,550	2.1
96-97	0.366600	2,047	751	1,672	3,995	2.0
97-98	0.400960	1,297	520	1,037	2,323	1.8
98-99	0.433884	777	337	608	1,286	1.7
99-100	0.464782	440	204	338	678	1.5
100 and over	1.000000	235	235	340	340	1.4

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

Table KS-3. Life table for females: Kansas, 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	0.005989	100,000	599	99,460	7,918,853	79.2
1-2	0.000171	99,401	17	99,393	7,819,393	78.7
2-3	0.000111	99,384	11	99,379	7,720,000	77.7
3-4	0.000219	99,373	22	99,362	7,620,622	76.7
4-5	0.000108	99,351	11	99,346	7,521,260	75.7
5-6	0.000120	99,341	12	99,335	7,421,914	74.7
6-7	0.000120	99,329	12	99,323	7,322,579	73.7
7-8	0.000119	99,317	12	99,311	7,223,256	72.7
8-9	0.000114	99,305	11	99,299	7,123,946	71.7
9-10	0.000105	99,294	10	99,288	7,024,646	70.7
10-11	0.000097	99,283	10	99,278	6,925,358	69.8
11-12	0.000099	99,273	10	99,269	6,826,080	68.8
12-13	0.000120	99,264	12	99,258	6,726,811	67.8
13-14	0.000167	99,252	17	99,243	6,627,554	66.8
14-15	0.000232	99,235	23	99,224	6,528,310	65.8
15-16	0.000308	99,212	31	99,197	6,429,087	64.8
16-17	0.000379	99,181	38	99,163	6,329,890	63.8
17-18	0.000431	99,144	43	99,123	6,230,727	62.8
18-19	0.000452	99,101	45	99,079	6,131,605	61.9
19-20	0.000452	99,056	45	99,034	6,032,526	60.9
20-21	0.000452	99,012	45	98,989	5,933,492	59.9
21-22	0.000459	98,967	45	98,944	5,834,503	59.0
22-23	0.000464	98,921	46	98,899	5,735,558	58.0
23-24	0.000469	98,876	46	98,852	5,636,660	57.0
24-25	0.000478	98,829	47	98,806	5,537,808	56.0
25-26	0.000482	98,782	48	98,758	5,439,002	55.1
26-27	0.000496	98,734	49	98,710	5,340,244	54.1
27-28	0.000545	98,685	54	98,659	5,241,534	53.1
28-29	0.000643	98,632	63	98,600	5,142,875	52.1
29-30	0.000776	98,568	77	98,530	5,044,275	51.2
30-31	0.000931	98,492	92	98,446	4,945,746	50.2
31-32	0.001078	98,400	106	98,347	4,847,300	49.3
32-33	0.001207	98,294	119	98,235	4,748,953	48.3
33-34	0.001253	98,175	123	98,114	4,650,718	47.4

Table KS-3. Life table for females: Kansas, 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	0.001276	98,052	125	97,990	4,552,604	46.4
35-36	0.001289	97,927	126	97,864	4,454,615	45.5
36-37	0.001320	97,801	129	97,736	4,356,751	44.5
37-38	0.001377	97,672	134	97,605	4,259,014	43.6
38-39	0.001474	97,537	144	97,465	4,161,410	42.7
39-40	0.001609	97,394	157	97,315	4,063,944	41.7
40-41	0.001769	97,237	172	97,151	3,966,629	40.8
41-42	0.001937	97,065	188	96,971	3,869,478	39.9
42-43	0.002101	96,877	204	96,775	3,772,507	38.9
43-44	0.002250	96,673	217	96,565	3,675,732	38.0
44-45	0.002390	96,456	231	96,341	3,579,168	37.1
45-46	0.002548	96,225	245	96,103	3,482,827	36.2
46-47	0.002740	95,980	263	95,849	3,386,725	35.3
47-48	0.002956	95,717	283	95,576	3,290,876	34.4
48-49	0.003200	95,434	305	95,281	3,195,300	33.5
49-50	0.003476	95,129	331	94,963	3,100,019	32.6
50-51	0.003781	94,798	358	94,619	3,005,056	31.7
51-52	0.004117	94,440	389	94,245	2,910,437	30.8
52-53	0.004476	94,051	421	93,840	2,816,191	29.9
53-54	0.004843	93,630	453	93,403	2,722,351	29.1
54-55	0.005211	93,176	486	92,934	2,628,948	28.2
55-56	0.005554	92,691	515	92,434	2,536,014	27.4
56-57	0.005917	92,176	545	91,903	2,443,581	26.5
57-58	0.006364	91,631	583	91,339	2,351,677	25.7
58-59	0.006933	91,048	631	90,732	2,260,338	24.8
59-60	0.007599	90,416	687	90,073	2,169,606	24.0
60-61	0.008337	89,729	748	89,355	2,079,533	23.2
61-62	0.009070	88,981	807	88,578	1,990,178	22.4
62-63	0.009756	88,174	860	87,744	1,901,600	21.6
63-64	0.010368	87,314	905	86,861	1,813,856	20.8
64-65	0.010962	86,409	947	85,935	1,726,995	20.0
65-66	0.011575	85,461	989	84,967	1,641,060	19.2
66-67	0.012437	84,472	1,051	83,947	1,556,093	18.4
67-68	0.013482	83,422	1,125	82,859	1,472,147	17.6

Table KS-3. Life table for females: Kansas, 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	0.014821	82,297	1,220	81,687	1,389,287	16.9
69-70	0.016408	81,077	1,330	80,412	1,307,600	16.1
70-71	0.018231	79,747	1,454	79,020	1,227,188	15.4
71-72	0.020232	78,293	1,584	77,501	1,148,168	14.7
72-73	0.022340	76,709	1,714	75,852	1,070,667	14.0
73-74	0.024514	74,995	1,838	74,076	994,815	13.3
74-75	0.026851	73,157	1,964	72,175	920,738	12.6
75-76	0.029454	71,193	2,097	70,144	848,564	11.9
76-77	0.032461	69,096	2,243	67,974	778,419	11.3
77-78	0.035889	66,853	2,399	65,653	710,445	10.6
78-79	0.039866	64,454	2,570	63,169	644,792	10.0
79-80	0.044475	61,884	2,752	60,508	581,623	9.4
80-81	0.049751	59,132	2,942	57,661	521,115	8.8
81-82	0.055752	56,190	3,133	54,624	463,455	8.2
82-83	0.062518	53,057	3,317	51,399	408,831	7.7
83-84	0.070056	49,740	3,485	47,998	357,432	7.2
84-85	0.078559	46,256	3,634	44,439	309,435	6.7
85-86	0.090683	42,622	3,865	40,689	264,996	6.2
86-87	0.101227	38,757	3,923	36,795	224,307	5.8
87-88	0.112757	34,833	3,928	32,870	187,512	5.4
88-89	0.125309	30,906	3,873	28,969	154,642	5.0
89-90	0.138908	27,033	3,755	25,155	125,672	4.6
90-91	0.153564	23,278	3,575	21,491	100,517	4.3
91-92	0.169270	19,703	3,335	18,036	79,026	4.0
92-93	0.186001	16,368	3,044	14,846	60,991	3.7
93-94	0.203708	13,324	2,714	11,967	46,145	3.5
94-95	0.222321	10,609	2,359	9,430	34,178	3.2
95-96	0.241747	8,251	1,995	7,253	24,748	3.0
96-97	0.261870	6,256	1,638	5,437	17,495	2.8
97-98	0.282553	4,618	1,305	3,965	12,058	2.6
98-99	0.303646	3,313	1,006	2,810	8,092	2.4
99-100	0.324980	2,307	750	1,932	5,282	2.3
100 and over	1.000000	1,557	1,557	3,350	3,350	2.2

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