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Table TX-2. Life table for males: Texas, 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	0.005870	100,000	587	99,490	7,613,522	76.1
1-2	0.000412	99,413	41	99,393	7,514,032	75.6
2-3	0.000250	99,372	25	99,360	7,414,639	74.6
3-4	0.000263	99,347	26	99,334	7,315,280	73.6
4-5	0.000198	99,321	20	99,311	7,215,946	72.7
5-6	0.000161	99,301	16	99,293	7,116,634	71.7
6-7	0.000146	99,285	15	99,278	7,017,341	70.7
7-8	0.000134	99,271	13	99,264	6,918,063	69.7
8-9	0.000119	99,258	12	99,252	6,818,799	68.7
9-10	0.000101	99,246	10	99,241	6,719,547	67.7
10-11	0.000090	99,236	9	99,231	6,620,306	66.7
11-12	0.000098	99,227	10	99,222	6,521,075	65.7
12-13	0.000144	99,217	14	99,210	6,421,853	64.7
13-14	0.000236	99,203	23	99,191	6,322,643	63.7
14-15	0.000364	99,179	36	99,161	6,223,452	62.7
15-16	0.000507	99,143	50	99,118	6,124,290	61.8
16-17	0.000647	99,093	64	99,061	6,025,172	60.8
17-18	0.000783	99,029	77	98,990	5,926,111	59.8
18-19	0.000905	98,951	90	98,907	5,827,121	58.9
19-20	0.001014	98,862	100	98,812	5,728,215	57.9
20-21	0.001130	98,762	112	98,706	5,629,403	57.0
21-22	0.001242	98,650	123	98,589	5,530,697	56.1
22-23	0.001321	98,527	130	98,462	5,432,109	55.1
23-24	0.001352	98,397	133	98,331	5,333,646	54.2
24-25	0.001350	98,264	133	98,198	5,235,316	53.3
25-26	0.001334	98,132	131	98,066	5,137,118	52.3
26-27	0.001326	98,001	130	97,936	5,039,052	51.4
27-28	0.001333	97,871	130	97,805	4,941,116	50.5
28-29	0.001365	97,740	133	97,674	4,843,310	49.6
29-30	0.001416	97,607	138	97,538	4,745,637	48.6
30-31	0.001473	97,469	144	97,397	4,648,099	47.7
31-32	0.001528	97,325	149	97,251	4,550,702	46.8
32-33	0.001572	97,176	153	97,100	4,453,452	45.8
33-34	0.001653	97,024	160	96,943	4,356,352	44.9
34-35	0.001720	96,863	167	96,780	4,259,408	44.0
35-36	0.001798	96,697	174	96,610	4,162,628	43.0
36-37	0.001883	96,523	182	96,432	4,066,018	42.1
37-38	0.001963	96,341	189	96,247	3,969,586	41.2
38-39	0.002037	96,152	196	96,054	3,873,340	40.3
39-40	0.002113	95,956	203	95,855	3,777,286	39.4
40-41	0.002200	95,753	211	95,648	3,681,431	38.4
41-42	0.002313	95,543	221	95,432	3,585,783	37.5
42-43	0.002462	95,322	235	95,204	3,490,351	36.6
43-44	0.002650	95,087	252	94,961	3,395,146	35.7
44-45	0.002870	94,835	272	94,699	3,300,185	34.8
45-46	0.003118	94,563	295	94,415	3,205,486	33.9
46-47	0.003386	94,268	319	94,109	3,111,071	33.0
47-48	0.003667	93,949	344	93,777	3,016,962	32.1
48-49	0.003967	93,604	371	93,419	2,923,186	31.2
49-50	0.004304	93,233	401	93,032	2,829,767	30.4
50-51	0.004676	92,832	434	92,615	2,736,734	29.5
51-52	0.005109	92,398	472	92,162	2,644,120	28.6
52-53	0.005635	91,926	518	91,667	2,551,958	27.8

Table TX-2. Life table for males: Texas, 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	0.006254	91,408	572	91,122	2,460,291	26.9
54-55	0.006928	90,836	629	90,521	2,369,169	26.1
55-56	0.007603	90,207	686	89,864	2,278,648	25.3
56-57	0.008286	89,521	742	89,150	2,188,784	24.4
57-58	0.009028	88,779	802	88,378	2,099,634	23.7
58-59	0.009863	87,978	868	87,544	2,011,256	22.9
59-60	0.010790	87,110	940	86,640	1,923,712	22.1
60-61	0.011798	86,170	1,017	85,662	1,837,072	21.3
61-62	0.012829	85,153	1,092	84,607	1,751,410	20.6
62-63	0.013852	84,061	1,164	83,479	1,666,803	19.8
63-64	0.014840	82,897	1,230	82,281	1,583,325	19.1
64-65	0.015830	81,666	1,293	81,020	1,501,043	18.4
65-66	0.016902	80,374	1,359	79,694	1,420,023	17.7
66-67	0.018307	79,015	1,447	78,292	1,340,329	17.0
67-68	0.019665	77,568	1,525	76,806	1,262,037	16.3
68-69	0.021009	76,043	1,598	75,244	1,185,231	15.6
69-70	0.022386	74,446	1,667	73,612	1,109,987	14.9
70-71	0.023838	72,779	1,735	71,912	1,036,375	14.2
71-72	0.025507	71,044	1,812	70,138	964,463	13.6
72-73	0.027503	69,232	1,904	68,280	894,325	12.9
73-74	0.029919	67,328	2,014	66,321	826,045	12.3
74-75	0.032815	65,313	2,143	64,242	759,725	11.6
75-76	0.036177	63,170	2,285	62,028	695,483	11.0
76-77	0.039979	60,885	2,434	59,668	633,455	10.4
77-78	0.044249	58,451	2,586	57,158	573,787	9.8
78-79	0.048916	55,864	2,733	54,498	516,630	9.2
79-80	0.054074	53,132	2,873	51,695	462,132	8.7
80-81	0.059853	50,259	3,008	48,755	410,437	8.2
81-82	0.066408	47,251	3,138	45,682	361,682	7.7
82-83	0.073710	44,113	3,252	42,487	316,000	7.2
83-84	0.081769	40,861	3,341	39,191	273,513	6.7
84-85	0.090802	37,520	3,407	35,817	234,322	6.2
85-86	0.100923	34,113	3,443	32,392	198,506	5.8
86-87	0.112279	30,670	3,444	28,949	166,114	5.4
87-88	0.124631	27,227	3,393	25,530	137,165	5.0
88-89	0.138004	23,833	3,289	22,189	111,635	4.7
89-90	0.152408	20,544	3,131	18,979	89,446	4.4
90-91	0.167839	17,413	2,923	15,952	70,468	4.0
91-92	0.184272	14,491	2,670	13,155	54,516	3.8
92-93	0.201663	11,820	2,384	10,629	41,360	3.5
93-94	0.219948	9,437	2,076	8,399	30,732	3.3
94-95	0.239038	7,361	1,760	6,481	22,333	3.0
95-96	0.258825	5,601	1,450	4,877	15,852	2.8
96-97	0.279180	4,152	1,159	3,572	10,975	2.6
97-98	0.299959	2,993	898	2,544	7,403	2.5
98-99	0.321004	2,095	672	1,759	4,859	2.3
99-100	0.342147	1,422	487	1,179	3,100	2.2
100 and over	1.000000	936	936	1,921	1,921	2.1

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

Table TX-3. Life table for females: Texas, 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	0.005100	100,000	510	99,556	8,102,489	81.0
1-2	0.000357	99,490	36	99,472	8,002,933	80.4
2-3	0.000235	99,454	23	99,443	7,903,461	79.5
3-4	0.000213	99,431	21	99,420	7,804,018	78.5
4-5	0.000166	99,410	17	99,402	7,704,598	77.5
5-6	0.000127	99,393	13	99,387	7,605,196	76.5
6-7	0.000105	99,381	10	99,376	7,505,809	75.5
7-8	0.000091	99,370	9	99,366	7,406,433	74.5
8-9	0.000086	99,361	9	99,357	7,307,068	73.5
9-10	0.000087	99,353	9	99,348	7,207,711	72.5
10-11	0.000094	99,344	9	99,339	7,108,362	71.6
11-12	0.000108	99,335	11	99,329	7,009,023	70.6
12-13	0.000127	99,324	13	99,318	6,909,693	69.6
13-14	0.000151	99,311	15	99,304	6,810,375	68.6
14-15	0.000180	99,296	18	99,288	6,711,071	67.6
15-16	0.000213	99,279	21	99,268	6,611,784	66.6
16-17	0.000247	99,257	25	99,245	6,512,516	65.6
17-18	0.000285	99,233	28	99,219	6,413,271	64.6
18-19	0.000323	99,205	32	99,189	6,314,052	63.6
19-20	0.000363	99,173	36	99,155	6,214,863	62.7
20-21	0.000408	99,137	40	99,116	6,115,709	61.7
21-22	0.000452	99,096	45	99,074	6,016,592	60.7
22-23	0.000486	99,051	48	99,027	5,917,519	59.7
23-24	0.000503	99,003	50	98,978	5,818,491	58.8
24-25	0.000510	98,953	50	98,928	5,719,513	57.8
25-26	0.000514	98,903	51	98,878	5,620,585	56.8
26-27	0.000523	98,852	52	98,826	5,521,707	55.9
27-28	0.000537	98,800	53	98,774	5,422,881	54.9
28-29	0.000560	98,747	55	98,720	5,324,107	53.9
29-30	0.000591	98,692	58	98,663	5,225,387	52.9
30-31	0.000625	98,634	62	98,603	5,126,725	52.0
31-32	0.000662	98,572	65	98,539	5,028,122	51.0
32-33	0.000702	98,507	69	98,472	4,929,582	50.0
33-34	0.000773	98,438	76	98,400	4,831,110	49.1
34-35	0.000844	98,362	83	98,320	4,732,710	48.1
35-36	0.000924	98,279	91	98,233	4,634,390	47.2
36-37	0.001006	98,188	99	98,138	4,536,157	46.2
37-38	0.001082	98,089	106	98,036	4,438,019	45.2
38-39	0.001148	97,983	112	97,927	4,339,983	44.3
39-40	0.001212	97,870	119	97,811	4,242,056	43.3
40-41	0.001281	97,752	125	97,689	4,144,245	42.4
41-42	0.001367	97,627	133	97,560	4,046,556	41.4
42-43	0.001476	97,493	144	97,421	3,948,996	40.5
43-44	0.001611	97,349	157	97,271	3,851,575	39.6
44-45	0.001763	97,192	171	97,107	3,754,304	38.6
45-46	0.001932	97,021	187	96,927	3,657,198	37.7
46-47	0.002107	96,833	204	96,731	3,560,270	36.8
47-48	0.002281	96,629	220	96,519	3,463,539	35.8
48-49	0.002456	96,409	237	96,291	3,367,020	34.9
49-50	0.002645	96,172	254	96,045	3,270,729	34.0
50-51	0.002855	95,918	274	95,781	3,174,684	33.1
51-52	0.003104	95,644	297	95,496	3,078,903	32.2
52-53	0.003404	95,347	325	95,185	2,983,407	31.3

Table TX-3. Life table for females: Texas, 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	0.003750	95,023	356	94,844	2,888,222	30.4
54-55	0.004123	94,666	390	94,471	2,793,378	29.5
55-56	0.004496	94,276	424	94,064	2,698,907	28.6
56-57	0.004879	93,852	458	93,623	2,604,843	27.8
57-58	0.005303	93,394	495	93,147	2,511,220	26.9
58-59	0.005791	92,899	538	92,630	2,418,073	26.0
59-60	0.006344	92,361	586	92,068	2,325,443	25.2
60-61	0.006954	91,775	638	91,456	2,233,375	24.3
61-62	0.007584	91,137	691	90,791	2,141,920	23.5
62-63	0.008214	90,446	743	90,074	2,051,128	22.7
63-64	0.008829	89,703	792	89,307	1,961,054	21.9
64-65	0.009453	88,911	840	88,490	1,871,748	21.1
65-66	0.010122	88,070	891	87,624	1,783,257	20.2
66-67	0.010972	87,179	957	86,700	1,695,633	19.5
67-68	0.011909	86,222	1,027	85,709	1,608,932	18.7
68-69	0.012971	85,195	1,105	84,643	1,523,223	17.9
69-70	0.014161	84,090	1,191	83,495	1,438,581	17.1
70-71	0.015477	82,900	1,283	82,258	1,355,086	16.3
71-72	0.016950	81,617	1,383	80,925	1,272,828	15.6
72-73	0.018626	80,233	1,494	79,486	1,191,903	14.9
73-74	0.020543	78,739	1,618	77,930	1,112,417	14.1
74-75	0.022748	77,121	1,754	76,244	1,034,487	13.4
75-76	0.025232	75,367	1,902	74,416	958,243	12.7
76-77	0.028040	73,465	2,060	72,435	883,827	12.0
77-78	0.031270	71,405	2,233	70,289	811,391	11.4
78-79	0.034982	69,172	2,420	67,962	741,103	10.7
79-80	0.039198	66,753	2,617	65,444	673,140	10.1
80-81	0.043874	64,136	2,814	62,729	607,696	9.5
81-82	0.049104	61,322	3,011	59,817	544,967	8.9
82-83	0.055035	58,311	3,209	56,706	485,150	8.3
83-84	0.061908	55,102	3,411	53,396	428,444	7.8
84-85	0.069707	51,691	3,603	49,889	375,048	7.3
85-86	0.078361	48,087	3,768	46,203	325,159	6.8
86-87	0.087931	44,319	3,897	42,371	278,955	6.3
87-88	0.098474	40,422	3,981	38,432	236,585	5.9
88-89	0.110041	36,442	4,010	34,437	198,153	5.4
89-90	0.122673	32,432	3,978	30,442	163,716	5.0
90-91	0.136400	28,453	3,881	26,513	133,274	4.7
91-92	0.151236	24,572	3,716	22,714	106,761	4.3
92-93	0.167178	20,856	3,487	19,113	84,047	4.0
93-94	0.184198	17,369	3,199	15,770	64,935	3.7
94-95	0.202251	14,170	2,866	12,737	49,165	3.5
95-96	0.221260	11,304	2,501	10,053	36,428	3.2
96-97	0.241130	8,803	2,123	7,742	26,375	3.0
97-98	0.261734	6,680	1,748	5,806	18,633	2.8
98-99	0.282929	4,932	1,395	4,234	12,827	2.6
99-100	0.304549	3,536	1,077	2,998	8,593	2.4
100 and over	1.000000	2,459	2,459	5,595	5,595	2.3

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