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Table TX-2. Life table for males: Texas, 2021

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 above age x	Expectation of life at age x
	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.005715	100,000	572	99,493	7,269,743	72.7
1-2	0.000411	99,428	41	99,408	7,170,250	72.1
2-3	0.000302	99,388	30	99,373	7,070,842	71.1
3-4	0.000190	99,358	19	99,348	6,971,469	70.2
4-5	0.000216	99,339	21	99,328	6,872,121	69.2
5-6	0.000162	99,317	16	99,309	6,772,793	68.2
6-7	0.000148	99,301	15	99,294	6,673,483	67.2
7-8	0.000134	99,287	13	99,280	6,574,190	66.2
8-9	0.000113	99,273	11	99,268	6,474,910	65.2
9-10	0.000088	99,262	9	99,258	6,375,642	64.2
10-11	0.000070	99,253	7	99,250	6,276,384	63.2
11-12	0.000077	99,246	8	99,242	6,177,135	62.2
12-13	0.000129	99,239	13	99,232	6,077,892	61.2
13-14	0.000239	99,226	24	99,214	5,978,660	60.3
14-15	0.000394	99,202	39	99,183	5,879,446	59.3
15-16	0.000568	99,163	56	99,135	5,780,264	58.3
16-17	0.000742	99,107	74	99,070	5,681,129	57.3
17-18	0.000920	99,033	91	98,988	5,582,059	56.4
18-19	0.001097	98,942	109	98,888	5,483,072	55.4
19-20	0.001270	98,833	126	98,771	5,384,184	54.5
20-21	0.001459	98,708	144	98,636	5,285,413	53.5
21-22	0.001647	98,564	162	98,483	5,186,777	52.6
22-23	0.001790	98,402	176	98,314	5,088,294	51.7
23-24	0.001867	98,225	183	98,134	4,989,981	50.8
24-25	0.001897	98,042	186	97,949	4,891,847	49.9
25-26	0.001906	97,856	186	97,763	4,793,898	49.0
26-27	0.001928	97,670	188	97,575	4,696,135	48.1
27-28	0.001978	97,481	193	97,385	4,598,560	47.2
28-29	0.002071	97,289	202	97,188	4,501,175	46.3
29-30	0.002197	97,087	213	96,980	4,403,987	45.4
30-31	0.002333	96,874	226	96,761	4,307,007	44.5
31-32	0.002459	96,648	238	96,529	4,210,246	43.6
32-33	0.002562	96,410	247	96,287	4,113,717	42.7
33-34	0.002666	96,163	256	96,035	4,017,431	41.8
34-35	0.002748	95,907	264	95,775	3,921,396	40.9
35-36	0.002833	95,643	271	95,508	3,825,621	40.0
36-37	0.002936	95,372	280	95,232	3,730,113	39.1
37-38	0.003057	95,092	291	94,947	3,634,881	38.2
38-39	0.003205	94,801	304	94,649	3,539,935	37.3
39-40	0.003381	94,498	319	94,338	3,445,285	36.5
40-41	0.003581	94,178	337	94,010	3,350,947	35.6
41-42	0.003800	93,841	357	93,663	3,256,938	34.7
42-43	0.004042	93,484	378	93,295	3,163,275	33.8
43-44	0.004306	93,106	401	92,906	3,069,980	33.0
44-45	0.004596	92,705	426	92,492	2,977,074	32.1

Table TX-2. Life table for males: Texas, 2021

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 above age x	Expectation of life at age x
	q_x	l_x	d_x	L_x	T_x	e_x
45-46	0.004926	92,279	455	92,052	2,884,581	31.3
46-47	0.005299	91,825	487	91,581	2,792,529	30.4
47-48	0.005702	91,338	521	91,078	2,700,948	29.6
48-49	0.006127	90,817	556	90,539	2,609,870	28.7
49-50	0.006577	90,261	594	89,964	2,519,331	27.9
50-51	0.007054	89,667	632	89,351	2,429,367	27.1
51-52	0.007578	89,035	675	88,697	2,340,016	26.3
52-53	0.008174	88,360	722	87,999	2,251,319	25.5
53-54	0.008862	87,638	777	87,250	2,163,320	24.7
54-55	0.009639	86,861	837	86,443	2,076,070	23.9
55-56	0.010450	86,024	899	85,575	1,989,628	23.1
56-57	0.011307	85,125	963	84,644	1,904,053	22.4
57-58	0.012283	84,163	1,034	83,646	1,819,409	21.6
58-59	0.013392	83,129	1,113	82,572	1,735,764	20.9
59-60	0.014594	82,016	1,197	81,417	1,653,191	20.2
60-61	0.015856	80,819	1,281	80,178	1,571,774	19.4
61-62	0.017123	79,537	1,362	78,856	1,491,597	18.8
62-63	0.018371	78,175	1,436	77,457	1,412,740	18.1
63-64	0.019607	76,739	1,505	75,987	1,335,283	17.4
64-65	0.020879	75,235	1,571	74,449	1,259,296	16.7
65-66	0.022257	73,664	1,640	72,844	1,184,847	16.1
66-67	0.024076	72,024	1,734	71,157	1,112,003	15.4
67-68	0.025820	70,290	1,815	69,383	1,040,846	14.8
68-69	0.027516	68,475	1,884	67,533	971,463	14.2
69-70	0.029196	66,591	1,944	65,619	903,930	13.6
70-71	0.030909	64,647	1,998	63,648	838,311	13.0
71-72	0.032828	62,649	2,057	61,620	774,664	12.4
72-73	0.035120	60,592	2,128	59,528	713,043	11.8
73-74	0.037919	58,464	2,217	57,356	653,515	11.2
74-75	0.041268	56,247	2,321	55,087	596,160	10.6
75-76	0.045192	53,926	2,437	52,707	541,073	10.0
76-77	0.049656	51,489	2,557	50,211	488,366	9.5
77-78	0.054600	48,932	2,672	47,596	438,155	9.0
78-79	0.059870	46,260	2,770	44,876	390,559	8.4
79-80	0.065418	43,491	2,845	42,068	345,683	7.9
80-81	0.071346	40,646	2,900	39,196	303,615	7.5
81-82	0.077925	37,746	2,941	36,275	264,419	7.0
82-83	0.085428	34,805	2,973	33,318	228,144	6.6
83-84	0.094055	31,831	2,994	30,334	194,826	6.1
84-85	0.103891	28,837	2,996	27,339	164,492	5.7
85-86	0.115193	25,841	2,977	24,353	137,152	5.3
86-87	0.127462	22,865	2,914	21,407	112,799	4.9
87-88	0.141502	19,950	2,823	18,539	91,392	4.6
88-89	0.156437	17,127	2,679	15,788	72,853	4.3
89-90	0.172431	14,448	2,491	13,202	57,065	3.9

Table TX-2. Life table for males: Texas, 2021

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 above age x	Expectation of life at age x
	q_x	l_x	d_x	L_x	T_x	e_x
90-91	0.189453	11,957	2,265	10,824	43,863	3.7
91-92	0.207450	9,691	2,010	8,686	33,039	3.4
92-93	0.226345	7,681	1,739	6,812	24,353	3.2
93-94	0.246040	5,942	1,462	5,211	17,541	3.0
94-95	0.266411	4,480	1,194	3,884	12,330	2.8
95-96	0.287317	3,287	944	2,815	8,446	2.6
96-97	0.308599	2,342	723	1,981	5,632	2.4
97-98	0.330085	1,620	535	1,352	3,651	2.3
98-99	0.351599	1,085	381	894	2,298	2.1
99-100	0.372960	703	262	572	1,404	2.0
100 and older	1.000000	441	441	832	832	1.9

SOURCE: National Center for Health Statistics, National Vital Statistics System, mortality data file.

Table TX-3. Life table for females: Texas, 2021

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 above age x	Expectation of life at age x
	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.004911	100,000	491	99,566	7,829,553	78.3
1-2	0.000379	99,509	38	99,490	7,729,987	77.7
2-3	0.000277	99,471	28	99,457	7,630,497	76.7
3-4	0.000224	99,444	22	99,433	7,531,040	75.7
4-5	0.000148	99,421	15	99,414	7,431,607	74.7
5-6	0.000136	99,407	14	99,400	7,332,193	73.8
6-7	0.000114	99,393	11	99,387	7,232,793	72.8
7-8	0.000100	99,382	10	99,377	7,133,406	71.8
8-9	0.000093	99,372	9	99,367	7,034,029	70.8
9-10	0.000092	99,363	9	99,358	6,934,662	69.8
10-11	0.000097	99,354	10	99,349	6,835,304	68.8
11-12	0.000110	99,344	11	99,338	6,735,955	67.8
12-13	0.000132	99,333	13	99,326	6,636,617	66.8
13-14	0.000162	99,320	16	99,312	6,537,290	65.8
14-15	0.000202	99,304	20	99,294	6,437,978	64.8
15-16	0.000246	99,284	24	99,271	6,338,685	63.8
16-17	0.000293	99,259	29	99,245	6,239,413	62.9
17-18	0.000348	99,230	34	99,213	6,140,168	61.9
18-19	0.000410	99,196	41	99,175	6,040,955	60.9
19-20	0.000477	99,155	47	99,131	5,941,780	59.9
20-21	0.000554	99,108	55	99,080	5,842,649	59.0
21-22	0.000630	99,053	62	99,022	5,743,568	58.0
22-23	0.000686	98,991	68	98,957	5,644,546	57.0
23-24	0.000714	98,923	71	98,887	5,545,590	56.1
24-25	0.000721	98,852	71	98,816	5,446,703	55.1
25-26	0.000721	98,781	71	98,745	5,347,886	54.1
26-27	0.000732	98,710	72	98,673	5,249,141	53.2
27-28	0.000761	98,637	75	98,600	5,150,468	52.2
28-29	0.000817	98,562	81	98,522	5,051,868	51.3
29-30	0.000892	98,482	88	98,438	4,953,346	50.3
30-31	0.000974	98,394	96	98,346	4,854,909	49.3
31-32	0.001055	98,298	104	98,246	4,756,563	48.4
32-33	0.001130	98,194	111	98,139	4,658,317	47.4
33-34	0.001214	98,083	119	98,024	4,560,178	46.5
34-35	0.001293	97,964	127	97,901	4,462,154	45.5
35-36	0.001379	97,838	135	97,770	4,364,253	44.6
36-37	0.001474	97,703	144	97,631	4,266,483	43.7
37-38	0.001578	97,559	154	97,482	4,168,853	42.7
38-39	0.001693	97,405	165	97,322	4,071,371	41.8
39-40	0.001820	97,240	177	97,151	3,974,049	40.9
40-41	0.001960	97,063	190	96,968	3,876,898	39.9
41-42	0.002112	96,872	205	96,770	3,779,930	39.0
42-43	0.002281	96,668	220	96,558	3,683,160	38.1
43-44	0.002468	96,447	238	96,328	3,586,602	37.2
44-45	0.002672	96,209	257	96,081	3,490,274	36.3

Table TX-3. Life table for females: Texas, 2021

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 above age x	Expectation of life at age x
	q_x	l_x	d_x	L_x	T_x	e_x
45-46	0.002905	95,952	279	95,813	3,394,193	35.4
46-47	0.003158	95,674	302	95,522	3,298,380	34.5
47-48	0.003411	95,371	325	95,209	3,202,858	33.6
48-49	0.003654	95,046	347	94,873	3,107,649	32.7
49-50	0.003898	94,699	369	94,514	3,012,776	31.8
50-51	0.004156	94,330	392	94,134	2,918,262	30.9
51-52	0.004453	93,938	418	93,729	2,824,128	30.1
52-53	0.004810	93,519	450	93,295	2,730,400	29.2
53-54	0.005243	93,070	488	92,826	2,637,105	28.3
54-55	0.005742	92,582	532	92,316	2,544,279	27.5
55-56	0.006270	92,050	577	91,761	2,451,964	26.6
56-57	0.006826	91,473	624	91,161	2,360,202	25.8
57-58	0.007448	90,849	677	90,510	2,269,041	25.0
58-59	0.008142	90,172	734	89,805	2,178,531	24.2
59-60	0.008892	89,438	795	89,040	2,088,726	23.4
60-61	0.009683	88,642	858	88,213	1,999,686	22.6
61-62	0.010492	87,784	921	87,324	1,911,473	21.8
62-63	0.011307	86,863	982	86,372	1,824,149	21.0
63-64	0.012134	85,881	1,042	85,360	1,737,778	20.2
64-65	0.013001	84,839	1,103	84,287	1,652,418	19.5
65-66	0.013939	83,736	1,167	83,152	1,568,130	18.7
66-67	0.015134	82,569	1,250	81,944	1,484,978	18.0
67-68	0.016323	81,319	1,327	80,655	1,403,034	17.3
68-69	0.017546	79,992	1,404	79,290	1,322,379	16.5
69-70	0.018835	78,588	1,480	77,848	1,243,089	15.8
70-71	0.020203	77,108	1,558	76,329	1,165,241	15.1
71-72	0.021762	75,550	1,644	74,728	1,088,913	14.4
72-73	0.023640	73,906	1,747	73,032	1,014,185	13.7
73-74	0.025920	72,159	1,870	71,224	941,152	13.0
74-75	0.028626	70,288	2,012	69,282	869,929	12.4
75-76	0.031762	68,276	2,169	67,192	800,646	11.7
76-77	0.035293	66,108	2,333	64,941	733,454	11.1
77-78	0.039240	63,775	2,503	62,523	668,513	10.5
78-79	0.043542	61,272	2,668	59,938	605,990	9.9
79-80	0.048183	58,604	2,824	57,192	546,051	9.3
80-81	0.053207	55,780	2,968	54,296	488,859	8.8
81-82	0.058793	52,813	3,105	51,260	434,563	8.2
82-83	0.065068	49,708	3,234	48,090	383,303	7.7
83-84	0.072125	46,473	3,352	44,797	335,212	7.2
84-85	0.080252	43,121	3,461	41,391	290,415	6.7
85-86	0.089795	39,661	3,561	37,880	249,024	6.3
86-87	0.098641	36,099	3,561	34,319	211,144	5.8
87-88	0.110206	32,539	3,586	30,746	176,825	5.4
88-89	0.122832	28,953	3,556	27,174	146,079	5.0
89-90	0.136550	25,396	3,468	23,662	118,905	4.7

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	q_x	l_x	d_x	L_x	T_x	e_x
90-91	0.151374	21,928	3,319	20,269	95,243	4.3
91-92	0.167300	18,609	3,113	17,052	74,974	4.0
92-93	0.184301	15,496	2,856	14,068	57,921	3.7
93-94	0.202330	12,640	2,557	11,361	43,854	3.5
94-95	0.221314	10,082	2,231	8,967	32,493	3.2
95-96	0.241154	7,851	1,893	6,904	23,526	3.0
96-97	0.261727	5,958	1,559	5,178	16,621	2.8
97-98	0.282888	4,398	1,244	3,776	11,443	2.6
98-99	0.304474	3,154	960	2,674	7,667	2.4
99-100	0.326307	2,194	716	1,836	4,993	2.3
100 and older	1.000000	1,478	1,478	3,157	3,157	2.1

SOURCE: National Center for Health Statistics, National Vital Statistics System, mortality data file.