

U.S. Depart. of Health & Human Services. Centers for CDC. Nat. Center for Health Statistics (2021):
U.S. State Life Tables, 2018. National Vital Statistics Report Volume 70, Number 1. 18pp.
Downloaded from: www.cdc.gov (02.11.2021).

Table LA-2. Life table for males: Louisiana, 2018

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	0.008187	100,000	819	99,319	7,268,024	72.7
1-2	0.000541	99,181	54	99,154	7,168,706	72.3
2-3	0.000573	99,128	57	99,099	7,069,551	71.3
3-4	0.000320	99,071	32	99,055	6,970,452	70.4
4-5	0.000387	99,039	38	99,020	6,871,397	69.4
5-6	0.000265	99,001	26	98,988	6,772,377	68.4
6-7	0.000211	98,975	21	98,964	6,673,389	67.4
7-8	0.000173	98,954	17	98,945	6,574,425	66.4
8-9	0.000151	98,937	15	98,929	6,475,480	65.5
9-10	0.000145	98,922	14	98,915	6,376,550	64.5
10-11	0.000158	98,907	16	98,900	6,277,636	63.5
11-12	0.000192	98,892	19	98,882	6,178,736	62.5
12-13	0.000249	98,873	25	98,860	6,079,854	61.5
13-14	0.000333	98,848	33	98,832	5,980,993	60.5
14-15	0.000444	98,815	44	98,793	5,882,162	59.5
15-16	0.000562	98,771	55	98,744	5,783,368	58.6
16-17	0.000697	98,716	69	98,682	5,684,625	57.6
17-18	0.000884	98,647	87	98,604	5,585,943	56.6
18-19	0.001127	98,560	111	98,504	5,487,339	55.7
19-20	0.001402	98,449	138	98,380	5,388,835	54.7
20-21	0.001700	98,311	167	98,227	5,290,455	53.8
21-22	0.001972	98,144	194	98,047	5,192,228	52.9
22-23	0.002152	97,950	211	97,845	5,094,181	52.0
23-24	0.002210	97,739	216	97,631	4,996,336	51.1
24-25	0.002183	97,523	213	97,417	4,898,705	50.2
25-26	0.002123	97,310	207	97,207	4,801,288	49.3
26-27	0.002091	97,104	203	97,002	4,704,081	48.4
27-28	0.002112	96,901	205	96,798	4,607,078	47.5
28-29	0.002212	96,696	214	96,589	4,510,280	46.6
29-30	0.002373	96,482	229	96,368	4,413,691	45.7
30-31	0.002564	96,253	247	96,130	4,317,323	44.9
31-32	0.002739	96,007	263	95,875	4,221,193	44.0
32-33	0.002833	95,744	271	95,608	4,125,318	43.1
33-34	0.002930	95,472	280	95,332	4,029,710	42.2
34-35	0.002938	95,193	280	95,053	3,934,377	41.3
35-36	0.002933	94,913	278	94,774	3,839,325	40.5
36-37	0.002958	94,635	280	94,495	3,744,551	39.6
37-38	0.003035	94,355	286	94,211	3,650,056	38.7
38-39	0.003190	94,068	300	93,918	3,555,845	37.8
39-40	0.003417	93,768	320	93,608	3,461,927	36.9
40-41	0.003707	93,448	346	93,274	3,368,319	36.0
41-42	0.004014	93,101	374	92,914	3,275,044	35.2
42-43	0.004289	92,728	398	92,529	3,182,130	34.3
43-44	0.004485	92,330	414	92,123	3,089,601	33.5
44-45	0.004625	91,916	425	91,703	2,997,478	32.6

Table LA-2. Life table for males: Louisiana, 2018

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	0.004782	91,491	438	91,272	2,905,775	31.8
46-47	0.005006	91,053	456	90,825	2,814,503	30.9
47-48	0.005288	90,597	479	90,358	2,723,678	30.1
48-49	0.005652	90,118	509	89,864	2,633,320	29.2
49-50	0.006099	89,609	546	89,336	2,543,457	28.4
50-51	0.006560	89,062	584	88,770	2,454,121	27.6
51-52	0.007074	88,478	626	88,165	2,365,351	26.7
52-53	0.007750	87,852	681	87,512	2,277,186	25.9
53-54	0.008607	87,171	750	86,796	2,189,674	25.1
54-55	0.009570	86,421	827	86,008	2,102,877	24.3
55-56	0.010558	85,594	904	85,142	2,016,870	23.6
56-57	0.011508	84,690	975	84,203	1,931,727	22.8
57-58	0.012416	83,716	1,039	83,196	1,847,524	22.1
58-59	0.013283	82,676	1,098	82,127	1,764,328	21.3
59-60	0.014148	81,578	1,154	81,001	1,682,201	20.6
60-61	0.015031	80,424	1,209	79,820	1,601,199	19.9
61-62	0.015973	79,215	1,265	78,583	1,521,380	19.2
62-63	0.017028	77,950	1,327	77,286	1,442,797	18.5
63-64	0.018242	76,623	1,398	75,924	1,365,511	17.8
64-65	0.019607	75,225	1,475	74,487	1,289,587	17.1
65-66	0.021141	73,750	1,559	72,970	1,215,100	16.5
66-67	0.022930	72,191	1,655	71,363	1,142,130	15.8
67-68	0.024548	70,535	1,731	69,670	1,070,767	15.2
68-69	0.025969	68,804	1,787	67,910	1,001,097	14.6
69-70	0.027338	67,017	1,832	66,101	933,187	13.9
70-71	0.028856	65,185	1,881	64,244	867,086	13.3
71-72	0.030754	63,304	1,947	62,331	802,841	12.7
72-73	0.033099	61,357	2,031	60,342	740,511	12.1
73-74	0.035956	59,326	2,133	58,260	680,169	11.5
74-75	0.039335	57,193	2,250	56,068	621,909	10.9
75-76	0.043162	54,943	2,371	53,758	565,841	10.3
76-77	0.047296	52,572	2,486	51,329	512,083	9.7
77-78	0.051726	50,086	2,591	48,790	460,754	9.2
78-79	0.056517	47,495	2,684	46,153	411,964	8.7
79-80	0.061868	44,811	2,772	43,424	365,812	8.2
80-81	0.067779	42,038	2,849	40,614	322,387	7.7
81-82	0.074410	39,189	2,916	37,731	281,774	7.2
82-83	0.082217	36,273	2,982	34,782	244,043	6.7
83-84	0.091275	33,291	3,039	31,771	209,261	6.3
84-85	0.101370	30,252	3,067	28,719	177,490	5.9
85-86	0.113462	27,185	3,084	25,643	148,771	5.5
86-87	0.125064	24,101	3,014	22,594	123,128	5.1
87-88	0.137558	21,087	2,901	19,636	100,534	4.8
88-89	0.150952	18,186	2,745	16,813	80,898	4.4
89-90	0.165243	15,441	2,551	14,165	64,084	4.2

Table LA-2. Life table for males: Louisiana, 2018

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	0.180413	12,889	2,325	11,727	49,919	3.9
91-92	0.196431	10,564	2,075	9,526	38,193	3.6
92-93	0.213247	8,489	1,810	7,584	28,666	3.4
93-94	0.230796	6,679	1,541	5,908	21,083	3.2
94-95	0.248996	5,137	1,279	4,498	15,175	3.0
95-96	0.267750	3,858	1,033	3,342	10,677	2.8
96-97	0.286946	2,825	811	2,420	7,335	2.6
97-98	0.306461	2,014	617	1,706	4,916	2.4
98-99	0.326163	1,397	456	1,169	3,210	2.3
99-100	0.345915	941	326	779	2,041	2.2
100 and over	1.000000	616	616	1,262	1,262	2.0

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

Table LA-3. Life table for females: Louisiana, 2018

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	0.006971	100,000	697	99,371	7,848,877	78.5
1-2	0.000264	99,303	26	99,290	7,749,506	78.0
2-3	0.000363	99,277	36	99,259	7,650,216	77.1
3-4	0.000166	99,241	16	99,232	7,550,957	76.1
4-5	0.000234	99,224	23	99,212	7,451,725	75.1
5-6	0.000183	99,201	18	99,192	7,352,512	74.1
6-7	0.000166	99,183	16	99,174	7,253,321	73.1
7-8	0.000150	99,166	15	99,159	7,154,146	72.1
8-9	0.000132	99,151	13	99,145	7,054,987	71.2
9-10	0.000113	99,138	11	99,133	6,955,842	70.2
10-11	0.000098	99,127	10	99,122	6,856,710	69.2
11-12	0.000095	99,117	9	99,113	6,757,587	68.2
12-13	0.000114	99,108	11	99,102	6,658,475	67.2
13-14	0.000161	99,097	16	99,089	6,559,372	66.2
14-15	0.000230	99,081	23	99,069	6,460,283	65.2
15-16	0.000318	99,058	31	99,042	6,361,214	64.2
16-17	0.000402	99,026	40	99,007	6,262,172	63.2
17-18	0.000458	98,987	45	98,964	6,163,165	62.3
18-19	0.000471	98,941	47	98,918	6,064,201	61.3
19-20	0.000454	98,895	45	98,872	5,965,283	60.3
20-21	0.000429	98,850	42	98,829	5,866,411	59.3
21-22	0.000422	98,807	42	98,787	5,767,582	58.4
22-23	0.000444	98,766	44	98,744	5,668,796	57.4
23-24	0.000504	98,722	50	98,697	5,570,052	56.4
24-25	0.000589	98,672	58	98,643	5,471,355	55.4
25-26	0.000676	98,614	67	98,581	5,372,711	54.5
26-27	0.000753	98,547	74	98,510	5,274,131	53.5
27-28	0.000833	98,473	82	98,432	5,175,620	52.6
28-29	0.000917	98,391	90	98,346	5,077,188	51.6
29-30	0.001008	98,301	99	98,251	4,978,842	50.6
30-31	0.001115	98,202	109	98,147	4,880,591	49.7
31-32	0.001226	98,092	120	98,032	4,782,444	48.8
32-33	0.001296	97,972	127	97,909	4,684,411	47.8
33-34	0.001377	97,845	135	97,778	4,586,503	46.9
34-35	0.001413	97,710	138	97,641	4,488,725	45.9
35-36	0.001441	97,572	141	97,502	4,391,084	45.0
36-37	0.001487	97,432	145	97,359	4,293,582	44.1
37-38	0.001570	97,287	153	97,210	4,196,222	43.1
38-39	0.001709	97,134	166	97,051	4,099,012	42.2
39-40	0.001901	96,968	184	96,876	4,001,961	41.3
40-41	0.002138	96,784	207	96,680	3,905,085	40.3
41-42	0.002389	96,577	231	96,462	3,808,404	39.4
42-43	0.002618	96,346	252	96,220	3,711,943	38.5
43-44	0.002789	96,094	268	95,960	3,615,723	37.6
44-45	0.002913	95,826	279	95,686	3,519,763	36.7

Table LA-3. Life table for females: Louisiana, 2018

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	0.003045	95,547	291	95,401	3,424,076	35.8
46-47	0.003215	95,256	306	95,103	3,328,675	34.9
47-48	0.003404	94,950	323	94,788	3,233,572	34.1
48-49	0.003624	94,626	343	94,455	3,138,784	33.2
49-50	0.003883	94,283	366	94,100	3,044,330	32.3
50-51	0.004144	93,917	389	93,723	2,950,229	31.4
51-52	0.004439	93,528	415	93,321	2,856,506	30.5
52-53	0.004839	93,113	451	92,888	2,763,186	29.7
53-54	0.005356	92,662	496	92,414	2,670,298	28.8
54-55	0.005943	92,166	548	91,892	2,577,884	28.0
55-56	0.006540	91,618	599	91,319	2,485,992	27.1
56-57	0.007111	91,019	647	90,696	2,394,673	26.3
57-58	0.007670	90,372	693	90,025	2,303,977	25.5
58-59	0.008223	89,679	737	89,310	2,213,952	24.7
59-60	0.008787	88,941	782	88,551	2,124,642	23.9
60-61	0.009399	88,160	829	87,746	2,036,091	23.1
61-62	0.010042	87,331	877	86,893	1,948,346	22.3
62-63	0.010674	86,454	923	85,993	1,861,453	21.5
63-64	0.011285	85,531	965	85,049	1,775,460	20.8
64-65	0.011908	84,566	1,007	84,063	1,690,411	20.0
65-66	0.012561	83,559	1,050	83,034	1,606,349	19.2
66-67	0.013382	82,510	1,104	81,958	1,523,314	18.5
67-68	0.014403	81,405	1,172	80,819	1,441,357	17.7
68-69	0.015704	80,233	1,260	79,603	1,360,538	17.0
69-70	0.017257	78,973	1,363	78,292	1,280,935	16.2
70-71	0.019020	77,610	1,476	76,872	1,202,643	15.5
71-72	0.020939	76,134	1,594	75,337	1,125,771	14.8
72-73	0.022978	74,540	1,713	73,683	1,050,434	14.1
73-74	0.025147	72,827	1,831	71,911	976,751	13.4
74-75	0.027517	70,996	1,954	70,019	904,839	12.7
75-76	0.030107	69,042	2,079	68,003	834,820	12.1
76-77	0.033000	66,963	2,210	65,859	766,818	11.5
77-78	0.036358	64,754	2,354	63,576	700,959	10.8
78-79	0.040366	62,399	2,519	61,140	637,383	10.2
79-80	0.045006	59,880	2,695	58,533	576,243	9.6
80-81	0.050093	57,185	2,865	55,753	517,710	9.1
81-82	0.055485	54,321	3,014	52,814	461,957	8.5
82-83	0.061267	51,307	3,143	49,735	409,143	8.0
83-84	0.067728	48,163	3,262	46,532	359,408	7.5
84-85	0.075316	44,901	3,382	43,211	312,875	7.0
85-86	0.084432	41,520	3,506	39,767	269,665	6.5
86-87	0.094035	38,014	3,575	36,227	229,898	6.0
87-88	0.104743	34,439	3,607	32,636	193,671	5.6
88-89	0.115183	30,832	3,551	29,056	161,035	5.2
89-90	0.128761	27,281	3,513	25,524	131,979	4.8

Table LA-3. Life table for females: Louisiana, 2018

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	0.143524	23,768	3,411	22,062	106,454	4.5
91-92	0.159477	20,357	3,246	18,734	84,392	4.1
92-93	0.176605	17,110	3,022	15,599	65,658	3.8
93-94	0.194866	14,089	2,745	12,716	50,059	3.6
94-95	0.214190	11,343	2,430	10,128	37,343	3.3
95-96	0.234477	8,914	2,090	7,869	27,214	3.1
96-97	0.255601	6,824	1,744	5,952	19,346	2.8
97-98	0.277406	5,079	1,409	4,375	13,394	2.6
98-99	0.299715	3,670	1,100	3,120	9,019	2.5
99-100	0.322332	2,570	828	2,156	5,899	2.3
100 and over	1.000000	1,742	1,742	3,743	3,743	2.1

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