

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 MS-2. Life table for males: Mississippi, 2018

	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
Age (years)	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.009019	100,000	902	99,210	7,170,810	71.7
1-2	0.000640	99,098	63	99,066	7,071,600	71.4
2-3	0.000529	99,035	52	99,009	6,972,534	70.4
3-4	0.000263	98,982	26	98,969	6,873,526	69.4
4-5	0.000315	98,956	31	98,941	6,774,556	68.5
5-6	0.000248	98,925	25	98,913	6,675,616	67.5
6-7	0.000228	98,901	23	98,889	6,576,703	66.5
7-8	0.000210	98,878	21	98,868	6,477,814	65.5
8-9	0.000184	98,857	18	98,848	6,378,946	64.5
9-10	0.000153	98,839	15	98,831	6,280,098	63.5
10-11	0.000130	98,824	13	98,817	6,181,266	62.5
11-12	0.000140	98,811	14	98,804	6,082,449	61.6
12-13	0.000207	98,797	20	98,787	5,983,645	60.6
13-14	0.000347	98,777	34	98,760	5,884,858	59.6
14-15	0.000541	98,743	53	98,716	5,786,098	58.6
15-16	0.000765	98,689	76	98,651	5,687,382	57.6
16-17	0.000981	98,614	97	98,565	5,588,731	56.7
17-18	0.001168	98,517	115	98,459	5,490,165	55.7
18-19	0.001304	98,402	128	98,338	5,391,706	54.8
19-20	0.001400	98,274	138	98,205	5,293,368	53.9
20-21	0.001486	98,136	146	98,063	5,195,164	52.9
21-22	0.001584	97,990	155	97,912	5,097,101	52.0
22-23	0.001689	97,835	165	97,752	4,999,188	51.1
23-24	0.001804	97,670	176	97,582	4,901,436	50.2
24-25	0.001924	97,493	188	97,400	4,803,854	49.3
25-26	0.002047	97,306	199	97,206	4,706,455	48.4
26-27	0.002159	97,107	210	97,002	4,609,249	47.5
27-28	0.002247	96,897	218	96,788	4,512,247	46.6
28-29	0.002304	96,679	223	96,568	4,415,459	45.7
29-30	0.002346	96,456	226	96,343	4,318,891	44.8
30-31	0.002376	96,230	229	96,116	4,222,548	43.9
31-32	0.002423	96,002	233	95,885	4,126,432	43.0
32-33	0.002519	95,769	241	95,648	4,030,546	42.1
33-34	0.002682	95,528	256	95,400	3,934,898	41.2
34-35	0.002880	95,271	274	95,134	3,839,499	40.3
35-36	0.003107	94,997	295	94,849	3,744,364	39.4
36-37	0.003316	94,702	314	94,545	3,649,515	38.5
37-38	0.003462	94,388	327	94,224	3,554,970	37.7
38-39	0.003527	94,061	332	93,895	3,460,746	36.8
39-40	0.003549	93,729	333	93,563	3,366,851	35.9
40-41	0.003556	93,397	332	93,231	3,273,288	35.0
41-42	0.003628	93,064	338	92,896	3,180,057	34.2
42-43	0.003834	92,727	356	92,549	3,087,162	33.3
43-44	0.004214	92,371	389	92,177	2,994,613	32.4
44-45	0.004710	91,982	433	91,765	2,902,436	31.6

Table MS-2. Life table for males: Mississippi, 2018

	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
Age (years)	q_x	l_x	d_x	L_x	T_x	e_x
45-46	0.005273	91,549	483	91,307	2,810,670	30.7
46-47	0.005824	91,066	530	90,801	2,719,363	29.9
47-48	0.006318	90,536	572	90,250	2,628,562	29.0
48-49	0.006737	89,964	606	89,661	2,538,313	28.2
49-50	0.007136	89,357	638	89,039	2,448,652	27.4
50-51	0.007544	88,720	669	88,385	2,359,613	26.6
51-52	0.008056	88,051	709	87,696	2,271,228	25.8
52-53	0.008759	87,341	765	86,959	2,183,532	25.0
53-54	0.009683	86,576	838	86,157	2,096,574	24.2
54-55	0.010740	85,738	921	85,277	2,010,417	23.4
55-56	0.011799	84,817	1,001	84,317	1,925,139	22.7
56-57	0.012824	83,816	1,075	83,279	1,840,823	22.0
57-58	0.013891	82,741	1,149	82,167	1,757,544	21.2
58-59	0.015031	81,592	1,226	80,979	1,675,377	20.5
59-60	0.016248	80,366	1,306	79,713	1,594,398	19.8
60-61	0.017548	79,060	1,387	78,366	1,514,686	19.2
61-62	0.018867	77,672	1,465	76,940	1,436,319	18.5
62-63	0.020154	76,207	1,536	75,439	1,359,380	17.8
63-64	0.021377	74,671	1,596	73,873	1,283,941	17.2
64-65	0.022579	73,075	1,650	72,250	1,210,068	16.6
65-66	0.023851	71,425	1,704	70,573	1,137,818	15.9
66-67	0.025299	69,721	1,764	68,839	1,067,245	15.3
67-68	0.026813	67,958	1,822	67,046	998,405	14.7
68-69	0.028412	66,135	1,879	65,196	931,359	14.1
69-70	0.030151	64,256	1,937	63,288	866,163	13.5
70-71	0.032051	62,319	1,997	61,320	802,875	12.9
71-72	0.034197	60,322	2,063	59,290	741,555	12.3
72-73	0.036657	58,259	2,136	57,191	682,265	11.7
73-74	0.039508	56,123	2,217	55,015	625,074	11.1
74-75	0.042838	53,906	2,309	52,751	570,059	10.6
75-76	0.046599	51,597	2,404	50,394	517,308	10.0
76-77	0.050708	49,192	2,494	47,945	466,914	9.5
77-78	0.055229	46,698	2,579	45,408	418,969	9.0
78-79	0.060292	44,119	2,660	42,789	373,560	8.5
79-80	0.065899	41,459	2,732	40,093	330,772	8.0
80-81	0.072049	38,727	2,790	37,332	290,679	7.5
81-82	0.078669	35,936	2,827	34,523	253,347	7.0
82-83	0.085847	33,109	2,842	31,688	218,824	6.6
83-84	0.094120	30,267	2,849	28,843	187,136	6.2
84-85	0.103924	27,418	2,849	25,994	158,294	5.8
85-86	0.114927	24,569	2,824	23,157	132,300	5.4
86-87	0.125876	21,745	2,737	20,377	109,143	5.0
87-88	0.137873	19,008	2,621	17,698	88,766	4.7
88-89	0.151192	16,387	2,478	15,149	71,069	4.3
89-90	0.167377	13,910	2,328	12,746	55,920	4.0

Table MS-2. Life table for males: Mississippi, 2018

	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
Age (years)	q_x	l_x	d_x	L_x	T_x	e_x
90-91	0.184543	11,582	2,137	10,513	43,174	3.7
91-92	0.202754	9,444	1,915	8,487	32,662	3.5
92-93	0.221936	7,529	1,671	6,694	24,175	3.2
93-94	0.241985	5,858	1,418	5,150	17,481	3.0
94-95	0.262776	4,441	1,167	3,857	12,331	2.8
95-96	0.284157	3,274	930	2,809	8,474	2.6
96-97	0.305960	2,344	717	1,985	5,665	2.4
97-98	0.328002	1,627	533	1,360	3,680	2.3
98-99	0.350090	1,093	383	902	2,321	2.1
99-100	0.372032	710	264	578	1,419	2.0
100 and over	1.000000	446	446	841	841	1.9

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

Table MS-3. Life table for females: Mississippi, 2018

	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
Age (years)	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.007474	100,000	747	99,373	7,750,786	77.5
1-2	0.001212	99,253	120	99,192	7,651,413	77.1
2-3	0.000492	99,132	49	99,108	7,552,221	76.2
3-4	0.000163	99,084	16	99,075	7,453,113	75.2
4-5	0.000216	99,067	21	99,057	7,354,037	74.2
5-6	0.000212	99,046	21	99,035	7,254,981	73.2
6-7	0.000191	99,025	19	99,016	7,155,945	72.3
7-8	0.000176	99,006	17	98,997	7,056,930	71.3
8-9	0.000164	98,989	16	98,981	6,957,932	70.3
9-10	0.000155	98,972	15	98,965	6,858,952	69.3
10-11	0.000152	98,957	15	98,950	6,759,987	68.3
11-12	0.000159	98,942	16	98,934	6,661,037	67.3
12-13	0.000181	98,926	18	98,917	6,562,103	66.3
13-14	0.000221	98,908	22	98,897	6,463,186	65.3
14-15	0.000275	98,887	27	98,873	6,364,288	64.4
15-16	0.000339	98,859	34	98,843	6,265,415	63.4
16-17	0.000404	98,826	40	98,806	6,166,573	62.4
17-18	0.000460	98,786	45	98,763	6,067,767	61.4
18-19	0.000499	98,740	49	98,716	5,969,004	60.5
19-20	0.000528	98,691	52	98,665	5,870,288	59.5
20-21	0.000557	98,639	55	98,612	5,771,623	58.5
21-22	0.000596	98,584	59	98,555	5,673,011	57.5
22-23	0.000639	98,525	63	98,494	5,574,456	56.6
23-24	0.000690	98,462	68	98,428	5,475,962	55.6
24-25	0.000748	98,394	74	98,358	5,377,534	54.7
25-26	0.000805	98,321	79	98,281	5,279,176	53.7
26-27	0.000866	98,242	85	98,199	5,180,895	52.7
27-28	0.000944	98,157	93	98,110	5,082,696	51.8
28-29	0.001049	98,064	103	98,013	4,984,586	50.8
29-30	0.001177	97,961	115	97,904	4,886,573	49.9
30-31	0.001326	97,846	130	97,781	4,788,670	48.9
31-32	0.001478	97,716	144	97,644	4,690,889	48.0
32-33	0.001611	97,572	157	97,493	4,593,245	47.1
33-34	0.001723	97,414	168	97,331	4,495,752	46.2
34-35	0.001800	97,247	175	97,159	4,398,421	45.2
35-36	0.001876	97,072	182	96,980	4,301,262	44.3
36-37	0.001960	96,889	190	96,794	4,204,282	43.4
37-38	0.002043	96,700	198	96,601	4,107,487	42.5
38-39	0.002129	96,502	205	96,399	4,010,886	41.6
39-40	0.002228	96,297	215	96,189	3,914,487	40.7
40-41	0.002344	96,082	225	95,969	3,818,298	39.7
41-42	0.002483	95,857	238	95,738	3,722,328	38.8
42-43	0.002643	95,619	253	95,492	3,626,591	37.9
43-44	0.002819	95,366	269	95,232	3,531,098	37.0
44-45	0.003010	95,097	286	94,954	3,435,866	36.1

Table MS-3. Life table for females: Mississippi, 2018

	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
Age (years)	q_x	l_x	d_x	L_x	T_x	e_x
45-46	0.003212	94,811	305	94,659	3,340,912	35.2
46-47	0.003441	94,506	325	94,344	3,246,254	34.3
47-48	0.003717	94,181	350	94,006	3,151,910	33.5
48-49	0.004059	93,831	381	93,641	3,057,904	32.6
49-50	0.004467	93,450	417	93,242	2,964,263	31.7
50-51	0.004919	93,033	458	92,804	2,871,021	30.9
51-52	0.005397	92,575	500	92,325	2,778,217	30.0
52-53	0.005897	92,076	543	91,804	2,685,892	29.2
53-54	0.006391	91,533	585	91,240	2,594,088	28.3
54-55	0.006868	90,948	625	90,635	2,502,848	27.5
55-56	0.007326	90,323	662	89,992	2,412,212	26.7
56-57	0.007799	89,661	699	89,312	2,322,220	25.9
57-58	0.008324	88,962	740	88,592	2,232,908	25.1
58-59	0.008936	88,222	788	87,827	2,144,317	24.3
59-60	0.009628	87,433	842	87,012	2,056,489	23.5
60-61	0.010381	86,591	899	86,142	1,969,477	22.7
61-62	0.011143	85,693	955	85,215	1,883,335	22.0
62-63	0.011899	84,738	1,008	84,233	1,798,120	21.2
63-64	0.012631	83,729	1,058	83,201	1,713,886	20.5
64-65	0.013365	82,672	1,105	82,119	1,630,686	19.7
65-66	0.014146	81,567	1,154	80,990	1,548,567	19.0
66-67	0.015027	80,413	1,208	79,809	1,467,577	18.3
67-68	0.016035	79,205	1,270	78,570	1,387,768	17.5
68-69	0.017201	77,935	1,341	77,264	1,309,198	16.8
69-70	0.018527	76,594	1,419	75,885	1,231,934	16.1
70-71	0.020041	75,175	1,507	74,422	1,156,049	15.4
71-72	0.021715	73,668	1,600	72,869	1,081,628	14.7
72-73	0.023499	72,069	1,694	71,222	1,008,759	14.0
73-74	0.025399	70,375	1,787	69,481	937,537	13.3
74-75	0.027517	68,588	1,887	67,644	868,056	12.7
75-76	0.029884	66,700	1,993	65,704	800,412	12.0
76-77	0.032684	64,707	2,115	63,650	734,708	11.4
77-78	0.036222	62,592	2,267	61,459	671,058	10.7
78-79	0.040616	60,325	2,450	59,100	609,600	10.1
79-80	0.045709	57,875	2,645	56,552	550,500	9.5
80-81	0.048896	55,229	2,700	53,879	493,948	8.9
81-82	0.055059	52,529	2,892	51,083	440,068	8.4
82-83	0.061922	49,637	3,074	48,100	388,985	7.8
83-84	0.069543	46,563	3,238	44,944	340,885	7.3
84-85	0.077981	43,325	3,379	41,636	295,941	6.8
85-86	0.087293	39,947	3,487	38,203	254,306	6.4
86-87	0.097532	36,459	3,556	34,682	216,103	5.9
87-88	0.108748	32,904	3,578	31,114	181,421	5.5
88-89	0.120978	29,325	3,548	27,551	150,307	5.1
89-90	0.134254	25,778	3,461	24,047	122,755	4.8

Table MS-3. Life table for females: Mississippi, 2018

	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
Age (years)	q_x	l_x	d_x	L_x	T_x	e_x
90-91	0.148590	22,317	3,316	20,659	98,708	4.4
91-92	0.163984	19,001	3,116	17,443	78,049	4.1
92-93	0.180419	15,885	2,866	14,452	60,606	3.8
93-94	0.197852	13,019	2,576	11,731	46,154	3.5
94-95	0.216221	10,443	2,258	9,314	34,423	3.3
95-96	0.235438	8,185	1,927	7,222	25,109	3.1
96-97	0.255395	6,258	1,598	5,459	17,887	2.9
97-98	0.275962	4,660	1,286	4,017	12,428	2.7
98-99	0.296988	3,374	1,002	2,873	8,412	2.5
99-100	0.318311	2,372	755	1,994	5,539	2.3
100 and over	1.000000	1,617	1,617	3,544	3,544	2.2

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