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Table RI-2. Life table for males: Rhode Island, 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	0.006934	100,000	693	99,364	7,696,358	77.0
1-2	0.000357	99,307	35	99,289	7,596,994	76.5
2-3	0.000363	99,271	36	99,253	7,497,705	75.5
3-4	0.000218	99,235	22	99,224	7,398,452	74.6
4-5	0.000070	99,214	7	99,210	7,299,227	73.6
5-6	0.000046	99,207	5	99,204	7,200,017	72.6
6-7	0.000023	99,202	2	99,201	7,100,813	71.6
7-8	0.000017	99,200	2	99,199	7,001,612	70.6
8-9	0.000030	99,198	3	99,197	6,902,413	69.6
9-10	0.000062	99,195	6	99,192	6,803,216	68.6
10-11	0.000106	99,189	11	99,184	6,704,024	67.6
11-12	0.000151	99,178	15	99,171	6,604,841	66.6
12-13	0.000184	99,163	18	99,154	6,505,670	65.6
13-14	0.000196	99,145	19	99,135	6,406,515	64.6
14-15	0.000198	99,126	20	99,116	6,307,380	63.6
15-16	0.000196	99,106	19	99,096	6,208,264	62.6
16-17	0.000209	99,087	21	99,076	6,109,167	61.7
17-18	0.000248	99,066	25	99,054	6,010,091	60.7
18-19	0.000323	99,041	32	99,025	5,911,037	59.7
19-20	0.000422	99,009	42	98,989	5,812,012	58.7
20-21	0.000538	98,968	53	98,941	5,713,024	57.7
21-22	0.000648	98,914	64	98,882	5,614,083	56.8
22-23	0.000736	98,850	73	98,814	5,515,200	55.8
23-24	0.000792	98,777	78	98,738	5,416,387	54.8
24-25	0.000829	98,699	82	98,658	5,317,648	53.9
25-26	0.000856	98,617	84	98,575	5,218,990	52.9
26-27	0.000902	98,533	89	98,489	5,120,415	52.0
27-28	0.000995	98,444	98	98,395	5,021,926	51.0
28-29	0.001152	98,346	113	98,290	4,923,531	50.1
29-30	0.001358	98,233	133	98,166	4,825,242	49.1
30-31	0.001583	98,100	155	98,022	4,727,075	48.2
31-32	0.001799	97,944	176	97,856	4,629,054	47.3
32-33	0.001988	97,768	194	97,671	4,531,198	46.3
33-34	0.002156	97,574	210	97,468	4,433,527	45.4
34-35	0.002287	97,363	223	97,252	4,336,058	44.5
35-36	0.002424	97,141	235	97,023	4,238,807	43.6
36-37	0.002566	96,905	249	96,781	4,141,784	42.7
37-38	0.002674	96,656	258	96,527	4,045,003	41.8
38-39	0.002739	96,398	264	96,266	3,948,476	41.0
39-40	0.002775	96,134	267	96,001	3,852,210	40.1
40-41	0.002812	95,867	270	95,732	3,756,209	39.2
41-42	0.002871	95,598	274	95,460	3,660,477	38.3
42-43	0.002953	95,323	282	95,182	3,565,016	37.4
43-44	0.003065	95,042	291	94,896	3,469,834	36.5
44-45	0.003206	94,750	304	94,598	3,374,938	35.6
45-46	0.003348	94,447	316	94,288	3,280,340	34.7
46-47	0.003517	94,130	331	93,965	3,186,051	33.8
47-48	0.003762	93,799	353	93,623	3,092,086	33.0
48-49	0.004101	93,446	383	93,255	2,998,464	32.1
49-50	0.004505	93,063	419	92,854	2,905,209	31.2
50-51	0.004945	92,644	458	92,415	2,812,355	30.4
51-52	0.005373	92,186	495	91,938	2,719,940	29.5
52-53	0.005761	91,690	528	91,426	2,628,002	28.7

Table RI-2. Life table for males: Rhode Island, 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	0.006091	91,162	555	90,885	2,536,576	27.8
54-55	0.006393	90,607	579	90,317	2,445,691	27.0
55-56	0.006679	90,028	601	89,727	2,355,374	26.2
56-57	0.007016	89,426	627	89,113	2,265,647	25.3
57-58	0.007474	88,799	664	88,467	2,176,534	24.5
58-59	0.008097	88,135	714	87,779	2,088,067	23.7
59-60	0.008849	87,422	774	87,035	2,000,288	22.9
60-61	0.009694	86,648	840	86,228	1,913,253	22.1
61-62	0.010546	85,808	905	85,356	1,827,025	21.3
62-63	0.011354	84,903	964	84,421	1,741,669	20.5
63-64	0.012089	83,939	1,015	83,432	1,657,248	19.7
64-65	0.012817	82,925	1,063	82,393	1,573,816	19.0
65-66	0.013570	81,862	1,111	81,306	1,491,423	18.2
66-67	0.014719	80,751	1,189	80,157	1,410,117	17.5
67-68	0.016098	79,562	1,281	78,922	1,329,960	16.7
68-69	0.017829	78,281	1,396	77,584	1,251,038	16.0
69-70	0.019817	76,886	1,524	76,124	1,173,455	15.3
70-71	0.022003	75,362	1,658	74,533	1,097,331	14.6
71-72	0.024287	73,704	1,790	72,809	1,022,798	13.9
72-73	0.026624	71,914	1,915	70,957	949,989	13.2
73-74	0.029019	69,999	2,031	68,984	879,033	12.6
74-75	0.031583	67,968	2,147	66,895	810,049	11.9
75-76	0.034350	65,821	2,261	64,691	743,154	11.3
76-77	0.037388	63,560	2,376	62,372	678,464	10.7
77-78	0.040930	61,184	2,504	59,932	616,092	10.1
78-79	0.045446	58,680	2,667	57,346	556,160	9.5
79-80	0.051050	56,013	2,859	54,583	498,814	8.9
80-81	0.057164	53,153	3,038	51,634	444,231	8.4
81-82	0.063390	50,115	3,177	48,527	392,596	7.8
82-83	0.070214	46,938	3,296	45,290	344,070	7.3
83-84	0.077968	43,642	3,403	41,941	298,780	6.8
84-85	0.086971	40,240	3,500	38,490	256,839	6.4
85-86	0.097253	36,740	3,573	34,953	218,349	5.9
86-87	0.107590	33,167	3,568	31,383	183,395	5.5
87-88	0.118849	29,598	3,518	27,840	152,013	5.1
88-89	0.131539	26,081	3,431	24,365	124,173	4.8
89-90	0.145274	22,650	3,290	21,005	99,808	4.4
90-91	0.160077	19,360	3,099	17,810	78,803	4.1
91-92	0.176229	16,261	2,866	14,828	60,993	3.8
92-93	0.194073	13,395	2,600	12,095	46,165	3.4
93-94	0.213697	10,795	2,307	9,642	34,070	3.2
94-95	0.236455	8,488	2,007	7,485	24,428	2.9
95-96	0.260749	6,481	1,690	5,636	16,943	2.6
96-97	0.295379	4,791	1,415	4,084	11,307	2.4
97-98	0.330860	3,376	1,117	2,818	7,223	2.1
98-99	0.366396	2,259	828	1,845	4,405	2.0
99-100	0.401189	1,431	574	1,144	2,560	1.8
100 and over	1.000000	857	857	1,416	1,416	1.7

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

Table RI-3. Life table for females: Rhode Island, 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	0.004991	100,000	499	99,541	8,180,136	81.8
1-2	0.000186	99,501	18	99,492	8,080,595	81.2
2-3	0.000436	99,482	43	99,461	7,981,103	80.2
3-4	0.000687	99,439	68	99,405	7,881,642	79.3
4-5	0.000386	99,371	38	99,352	7,782,237	78.3
5-6	0.000086	99,332	9	99,328	7,682,886	77.3
6-7	0.000068	99,324	7	99,321	7,583,558	76.4
7-8	0.000061	99,317	6	99,314	7,484,237	75.4
8-9	0.000069	99,311	7	99,308	7,384,923	74.4
9-10	0.000091	99,304	9	99,300	7,285,615	73.4
10-11	0.000122	99,295	12	99,289	7,186,316	72.4
11-12	0.000150	99,283	15	99,276	7,087,026	71.4
12-13	0.000161	99,268	16	99,260	6,987,751	70.4
13-14	0.000149	99,252	15	99,245	6,888,490	69.4
14-15	0.000127	99,237	13	99,231	6,789,245	68.4
15-16	0.000100	99,225	10	99,220	6,690,014	67.4
16-17	0.000088	99,215	9	99,211	6,590,794	66.4
17-18	0.000105	99,206	10	99,201	6,491,584	65.4
18-19	0.000159	99,196	16	99,188	6,392,383	64.4
19-20	0.000238	99,180	24	99,168	6,293,195	63.5
20-21	0.000327	99,156	32	99,140	6,194,027	62.5
21-22	0.000407	99,124	40	99,104	6,094,887	61.5
22-23	0.000473	99,084	47	99,060	5,995,783	60.5
23-24	0.000516	99,037	51	99,011	5,896,723	59.5
24-25	0.000542	98,986	54	98,959	5,797,711	58.6
25-26	0.000565	98,932	56	98,904	5,698,753	57.6
26-27	0.000592	98,876	59	98,847	5,599,849	56.6
27-28	0.000622	98,817	62	98,787	5,501,002	55.7
28-29	0.000656	98,756	65	98,724	5,402,215	54.7
29-30	0.000693	98,691	68	98,657	5,303,492	53.7
30-31	0.000735	98,623	72	98,587	5,204,835	52.8
31-32	0.000774	98,550	76	98,512	5,106,248	51.8
32-33	0.000802	98,474	79	98,435	5,007,736	50.9
33-34	0.000806	98,395	79	98,355	4,909,302	49.9
34-35	0.000802	98,316	79	98,276	4,810,946	48.9
35-36	0.000791	98,237	78	98,198	4,712,670	48.0
36-37	0.000795	98,159	78	98,120	4,614,472	47.0
37-38	0.000837	98,081	82	98,040	4,516,352	46.0
38-39	0.000932	97,999	91	97,953	4,418,312	45.1
39-40	0.001073	97,908	105	97,855	4,320,358	44.1
40-41	0.001247	97,803	122	97,742	4,222,503	43.2
41-42	0.001426	97,681	139	97,611	4,124,761	42.2
42-43	0.001580	97,541	154	97,464	4,027,150	41.3
43-44	0.001682	97,387	164	97,305	3,929,686	40.4
44-45	0.001748	97,224	170	97,139	3,832,380	39.4
45-46	0.001814	97,054	176	96,966	3,735,242	38.5
46-47	0.001907	96,878	185	96,785	3,638,276	37.6
47-48	0.002026	96,693	196	96,595	3,541,491	36.6
48-49	0.002180	96,497	210	96,392	3,444,896	35.7
49-50	0.002366	96,287	228	96,173	3,348,504	34.8
50-51	0.002555	96,059	245	95,936	3,252,332	33.9
51-52	0.002754	95,813	264	95,681	3,156,396	32.9
52-53	0.002993	95,549	286	95,406	3,060,714	32.0

Table RI-3. Life table for females: Rhode Island, 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	0.003278	95,264	312	95,107	2,965,308	31.1
54-55	0.003594	94,951	341	94,781	2,870,200	30.2
55-56	0.003938	94,610	373	94,424	2,775,420	29.3
56-57	0.004281	94,237	403	94,036	2,680,996	28.4
57-58	0.004595	93,834	431	93,618	2,586,960	27.6
58-59	0.004870	93,403	455	93,175	2,493,342	26.7
59-60	0.005137	92,948	477	92,709	2,400,167	25.8
60-61	0.005390	92,470	498	92,221	2,307,457	25.0
61-62	0.005702	91,972	524	91,710	2,215,236	24.1
62-63	0.006175	91,448	565	91,165	2,123,526	23.2
63-64	0.006880	90,883	625	90,570	2,032,361	22.4
64-65	0.007791	90,258	703	89,906	1,941,791	21.5
65-66	0.008910	89,554	798	89,155	1,851,885	20.7
66-67	0.010112	88,756	898	88,308	1,762,729	19.9
67-68	0.011154	87,859	980	87,369	1,674,421	19.1
68-69	0.011899	86,879	1,034	86,362	1,587,053	18.3
69-70	0.012501	85,845	1,073	85,309	1,500,690	17.5
70-71	0.013146	84,772	1,114	84,215	1,415,382	16.7
71-72	0.014079	83,658	1,178	83,069	1,331,167	15.9
72-73	0.015440	82,480	1,273	81,843	1,248,098	15.1
73-74	0.017415	81,206	1,414	80,499	1,166,255	14.4
74-75	0.019979	79,792	1,594	78,995	1,085,756	13.6
75-76	0.022951	78,198	1,795	77,301	1,006,761	12.9
76-77	0.026062	76,403	1,991	75,408	929,460	12.2
77-78	0.029088	74,412	2,164	73,330	854,053	11.5
78-79	0.033006	72,248	2,385	71,055	780,723	10.8
79-80	0.037421	69,863	2,614	68,556	709,668	10.2
80-81	0.042387	67,249	2,850	65,823	641,112	9.5
81-82	0.047962	64,398	3,089	62,854	575,288	8.9
82-83	0.054207	61,309	3,323	59,648	512,435	8.4
83-84	0.061184	57,986	3,548	56,212	452,787	7.8
84-85	0.068958	54,438	3,754	52,561	396,575	7.3
85-86	0.077593	50,684	3,933	48,718	344,013	6.8
86-87	0.087152	46,752	4,075	44,714	295,295	6.3
87-88	0.097694	42,677	4,169	40,592	250,581	5.9
88-89	0.109270	38,508	4,208	36,404	209,989	5.5
89-90	0.121923	34,300	4,182	32,209	173,585	5.1
90-91	0.135686	30,118	4,087	28,075	141,376	4.7
91-92	0.150572	26,031	3,920	24,072	113,301	4.4
92-93	0.166579	22,112	3,683	20,270	89,229	4.0
93-94	0.183683	18,428	3,385	16,736	68,959	3.7
94-95	0.201833	15,043	3,036	13,525	52,223	3.5
95-96	0.220957	12,007	2,653	10,681	38,698	3.2
96-97	0.240953	9,354	2,254	8,227	28,017	3.0
97-98	0.261697	7,100	1,858	6,171	19,790	2.8
98-99	0.283039	5,242	1,484	4,500	13,619	2.6
99-100	0.304811	3,758	1,146	3,186	9,119	2.4
100 and over	1.000000	2,613	2,613	5,933	5,933	2.3

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