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Table VT-2. Life table for males: Vermont, 2020

	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
Age (years)	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.004195	100,000	419	99,619	7,614,494	76.1
1-2	0.001974	99,581	197	99,482	7,514,876	75.5
2-3	0.000780	99,384	78	99,345	7,415,393	74.6
3-4	0.000551	99,306	55	99,279	7,316,048	73.7
4-5	0.000332	99,252	33	99,235	7,216,769	72.7
5-6	0.000126	99,219	13	99,213	7,117,534	71.7
6-7	0.000144	99,206	14	99,199	7,018,321	70.7
7-8	0.000146	99,192	15	99,185	6,919,122	69.8
8-9	0.000123	99,177	12	99,171	6,819,937	68.8
9-10	0.000079	99,165	8	99,161	6,720,766	67.8
10-11	0.000029	99,157	3	99,156	6,621,605	66.8
11-12	0.000006	99,155	1	99,154	6,522,449	65.8
12-13	0.000046	99,154	5	99,152	6,423,295	64.8
13-14	0.000162	99,149	16	99,141	6,324,143	63.8
14-15	0.000318	99,133	32	99,118	6,225,002	62.8
15-16	0.000486	99,102	48	99,078	6,125,884	61.8
16-17	0.000627	99,054	62	99,023	6,026,806	60.8
17-18	0.000717	98,992	71	98,956	5,927,784	59.9
18-19	0.000744	98,921	74	98,884	5,828,828	58.9
19-20	0.000734	98,847	73	98,811	5,729,944	58.0
20-21	0.000713	98,775	70	98,739	5,631,133	57.0
21-22	0.000718	98,704	71	98,669	5,532,394	56.1
22-23	0.000771	98,633	76	98,595	5,433,725	55.1
23-24	0.000893	98,557	88	98,513	5,335,130	54.1
24-25	0.001075	98,469	106	98,416	5,236,617	53.2
25-26	0.001284	98,363	126	98,300	5,138,201	52.2
26-27	0.001498	98,237	147	98,163	5,039,900	51.3
27-28	0.001729	98,090	170	98,005	4,941,737	50.4
28-29	0.001960	97,920	192	97,824	4,843,732	49.5
29-30	0.002175	97,728	213	97,622	4,745,908	48.6
30-31	0.002406	97,516	235	97,398	4,648,286	47.7
31-32	0.002627	97,281	256	97,153	4,550,887	46.8
32-33	0.002830	97,026	275	96,888	4,453,734	45.9
33-34	0.002794	96,751	270	96,616	4,356,846	45.0

Table VT-2. Life table for males: Vermont, 2020

	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
Age (years)	q_x	l_x	d_x	L_x	T_x	e_x
34-35	0.002743	96,481	265	96,348	4,260,230	44.2
35-36	0.002660	96,216	256	96,088	4,163,882	43.3
36-37	0.002600	95,960	249	95,835	4,067,793	42.4
37-38	0.002587	95,711	248	95,587	3,971,958	41.5
38-39	0.002651	95,463	253	95,336	3,876,371	40.6
39-40	0.002778	95,210	264	95,078	3,781,035	39.7
40-41	0.002943	94,945	279	94,806	3,685,957	38.8
41-42	0.003110	94,666	294	94,519	3,591,151	37.9
42-43	0.003264	94,372	308	94,218	3,496,632	37.1
43-44	0.003386	94,064	319	93,904	3,402,415	36.2
44-45	0.003496	93,745	328	93,581	3,308,511	35.3
45-46	0.003625	93,417	339	93,248	3,214,929	34.4
46-47	0.003809	93,079	355	92,901	3,121,681	33.5
47-48	0.004057	92,724	376	92,536	3,028,780	32.7
48-49	0.004381	92,348	405	92,146	2,936,244	31.8
49-50	0.004771	91,943	439	91,724	2,844,098	30.9
50-51	0.005177	91,505	474	91,268	2,752,374	30.1
51-52	0.005605	91,031	510	90,776	2,661,106	29.2
52-53	0.006104	90,521	553	90,245	2,570,330	28.4
53-54	0.006676	89,968	601	89,668	2,480,085	27.6
54-55	0.007285	89,368	651	89,042	2,390,417	26.7
55-56	0.007910	88,717	702	88,366	2,301,375	25.9
56-57	0.008514	88,015	749	87,640	2,213,010	25.1
57-58	0.009071	87,265	792	86,870	2,125,370	24.4
58-59	0.009572	86,474	828	86,060	2,038,500	23.6
59-60	0.010050	85,646	861	85,216	1,952,440	22.8
60-61	0.010521	84,785	892	84,339	1,867,224	22.0
61-62	0.011038	83,893	926	83,430	1,782,885	21.3
62-63	0.011653	82,967	967	82,484	1,699,454	20.5
63-64	0.012412	82,000	1,018	81,492	1,616,970	19.7
64-65	0.013303	80,983	1,077	80,444	1,535,479	19.0
65-66	0.014287	79,905	1,142	79,335	1,455,035	18.2
66-67	0.015600	78,764	1,229	78,150	1,375,700	17.5
67-68	0.016768	77,535	1,300	76,885	1,297,550	16.7

Table VT-2. Life table for males: Vermont, 2020

	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
Age (years)	q_x	l_x	d_x	L_x	T_x	e_x
68-69	0.017873	76,235	1,363	75,554	1,220,665	16.0
69-70	0.018998	74,873	1,422	74,161	1,145,112	15.3
70-71	0.020204	73,450	1,484	72,708	1,070,950	14.6
71-72	0.021606	71,966	1,555	71,189	998,242	13.9
72-73	0.023276	70,411	1,639	69,592	927,054	13.2
73-74	0.025314	68,772	1,741	67,902	857,462	12.5
74-75	0.027771	67,031	1,862	66,101	789,560	11.8
75-76	0.030644	65,170	1,997	64,171	723,460	11.1
76-77	0.034127	63,173	2,156	62,095	659,288	10.4
77-78	0.038490	61,017	2,349	59,843	597,194	9.8
78-79	0.043952	58,668	2,579	57,379	537,351	9.2
79-80	0.050421	56,090	2,828	54,676	479,972	8.6
80-81	0.057463	53,262	3,061	51,731	425,296	8.0
81-82	0.064932	50,201	3,260	48,571	373,565	7.4
82-83	0.073305	46,941	3,441	45,221	324,994	6.9
83-84	0.083082	43,500	3,614	41,693	279,773	6.4
84-85	0.094411	39,886	3,766	38,003	238,079	6.0
85-86	0.106516	36,121	3,847	34,197	200,076	5.5
86-87	0.118275	32,273	3,817	30,365	165,879	5.1
87-88	0.130309	28,456	3,708	26,602	135,514	4.8
88-89	0.144364	24,748	3,573	22,962	108,912	4.4
89-90	0.159765	21,175	3,383	19,484	85,951	4.1
90-91	0.175606	17,792	3,124	16,230	66,467	3.7
91-92	0.193451	14,668	2,837	13,249	50,237	3.4
92-93	0.213641	11,830	2,527	10,567	36,988	3.1
93-94	0.237449	9,303	2,209	8,198	26,421	2.8
94-95	0.264659	7,094	1,877	6,155	18,223	2.6
95-96	0.293346	5,216	1,530	4,451	12,068	2.3
96-97	0.336068	3,686	1,239	3,067	7,616	2.1
97-98	0.378700	2,447	927	1,984	4,550	1.9
98-99	0.419872	1,521	638	1,201	2,566	1.7
99-100	0.458395	882	404	680	1,364	1.5
100 and over	1.000000	478	478	684	684	1.4

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

Table VT-3. Life table for females: Vermont, 2020

	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
Age (years)	q_x	l_x	d_x	L_x	T_x	e_x
0-1	0.002749	100,000	275	99,804	8,144,513	81.4
1-2	0.000008	99,725	1	99,725	8,044,710	80.7
2-3	0.000008	99,724	1	99,724	7,944,985	79.7
3-4	0.000040	99,724	4	99,722	7,845,261	78.7
4-5	0.000072	99,720	7	99,716	7,745,539	77.7
5-6	0.000101	99,712	10	99,707	7,645,823	76.7
6-7	0.000130	99,702	13	99,696	7,546,116	75.7
7-8	0.000145	99,689	14	99,682	7,446,420	74.7
8-9	0.000148	99,675	15	99,668	7,346,738	73.7
9-10	0.000142	99,660	14	99,653	7,247,070	72.7
10-11	0.000130	99,646	13	99,640	7,147,417	71.7
11-12	0.000119	99,633	12	99,627	7,047,778	70.7
12-13	0.000116	99,621	12	99,615	6,948,150	69.7
13-14	0.000124	99,610	12	99,604	6,848,535	68.8
14-15	0.000140	99,597	14	99,590	6,748,931	67.8
15-16	0.000159	99,583	16	99,576	6,649,341	66.8
16-17	0.000177	99,568	18	99,559	6,549,765	65.8
17-18	0.000198	99,550	20	99,540	6,450,207	64.8
18-19	0.000221	99,530	22	99,519	6,350,667	63.8
19-20	0.000247	99,508	25	99,496	6,251,147	62.8
20-21	0.000272	99,484	27	99,470	6,151,651	61.8
21-22	0.000301	99,457	30	99,442	6,052,181	60.9
22-23	0.000347	99,427	34	99,410	5,952,739	59.9
23-24	0.000418	99,392	42	99,372	5,853,330	58.9
24-25	0.000511	99,351	51	99,325	5,753,958	57.9
25-26	0.000635	99,300	63	99,268	5,654,633	56.9
26-27	0.000766	99,237	76	99,199	5,555,364	56.0
27-28	0.000865	99,161	86	99,118	5,456,165	55.0
28-29	0.000902	99,075	89	99,030	5,357,047	54.1
29-30	0.000896	98,986	89	98,941	5,258,017	53.1
30-31	0.000859	98,897	85	98,855	5,159,076	52.2
31-32	0.000851	98,812	84	98,770	5,060,221	51.2
32-33	0.000956	98,728	94	98,681	4,961,451	50.3
33-34	0.001136	98,634	112	98,578	4,862,770	49.3

Table VT-3. Life table for females: Vermont, 2020

	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
Age (years)	q_x	l_x	d_x	L_x	T_x	e_x
34-35	0.001416	98,522	139	98,452	4,764,193	48.4
35-36	0.001728	98,382	170	98,297	4,665,741	47.4
36-37	0.001990	98,212	195	98,114	4,567,444	46.5
37-38	0.002150	98,017	211	97,911	4,469,329	45.6
38-39	0.002171	97,806	212	97,700	4,371,418	44.7
39-40	0.002090	97,594	204	97,492	4,273,718	43.8
40-41	0.001984	97,390	193	97,293	4,176,227	42.9
41-42	0.001911	97,196	186	97,103	4,078,934	42.0
42-43	0.001863	97,011	181	96,920	3,981,830	41.0
43-44	0.001863	96,830	180	96,740	3,884,910	40.1
44-45	0.001908	96,650	184	96,557	3,788,170	39.2
45-46	0.001959	96,465	189	96,371	3,691,613	38.3
46-47	0.002023	96,276	195	96,179	3,595,242	37.3
47-48	0.002150	96,081	207	95,978	3,499,064	36.4
48-49	0.002349	95,875	225	95,762	3,403,086	35.5
49-50	0.002597	95,649	248	95,525	3,307,323	34.6
50-51	0.002895	95,401	276	95,263	3,211,798	33.7
51-52	0.003189	95,125	303	94,973	3,116,535	32.8
52-53	0.003410	94,822	323	94,660	3,021,562	31.9
53-54	0.003533	94,498	334	94,331	2,926,902	31.0
54-55	0.003607	94,164	340	93,994	2,832,571	30.1
55-56	0.003651	93,825	343	93,653	2,738,577	29.2
56-57	0.003767	93,482	352	93,306	2,644,923	28.3
57-58	0.004060	93,130	378	92,941	2,551,617	27.4
58-59	0.004583	92,752	425	92,539	2,458,676	26.5
59-60	0.005272	92,327	487	92,083	2,366,137	25.6
60-61	0.006045	91,840	555	91,562	2,274,054	24.8
61-62	0.006780	91,285	619	90,975	2,182,491	23.9
62-63	0.007424	90,666	673	90,329	2,091,516	23.1
63-64	0.007925	89,993	713	89,636	2,001,187	22.2
64-65	0.008341	89,280	745	88,907	1,911,550	21.4
65-66	0.008786	88,535	778	88,146	1,822,643	20.6
66-67	0.009424	87,757	827	87,344	1,734,497	19.8
67-68	0.010152	86,930	883	86,489	1,647,153	18.9

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Age (years)	q_x	l_x	d_x	L_x	T_x	e_x
68-69	0.011018	86,048	948	85,573	1,560,665	18.1
69-70	0.012021	85,099	1,023	84,588	1,475,091	17.3
70-71	0.013128	84,076	1,104	83,525	1,390,503	16.5
71-72	0.014524	82,973	1,205	82,370	1,306,979	15.8
72-73	0.016397	81,768	1,341	81,097	1,224,609	15.0
73-74	0.018719	80,427	1,505	79,674	1,143,511	14.2
74-75	0.021380	78,921	1,687	78,078	1,063,837	13.5
75-76	0.024346	77,234	1,880	76,294	985,759	12.8
76-77	0.027584	75,354	2,079	74,314	909,465	12.1
77-78	0.030977	73,275	2,270	72,140	835,151	11.4
78-79	0.034331	71,005	2,438	69,786	763,011	10.7
79-80	0.037607	68,568	2,579	67,278	693,224	10.1
80-81	0.041048	65,989	2,709	64,635	625,946	9.5
81-82	0.045427	63,280	2,875	61,843	561,311	8.9
82-83	0.051118	60,406	3,088	58,862	499,468	8.3
83-84	0.057928	57,318	3,320	55,658	440,607	7.7
84-85	0.065599	53,998	3,542	52,226	384,949	7.1
85-86	0.074913	50,455	3,780	48,565	332,723	6.6
86-87	0.086537	46,676	4,039	44,656	284,157	6.1
87-88	0.098565	42,636	4,202	40,535	239,501	5.6
88-89	0.111942	38,434	4,302	36,283	198,966	5.2
89-90	0.126730	34,132	4,325	31,969	162,683	4.8
90-91	0.142967	29,806	4,261	27,675	130,714	4.4
91-92	0.160666	25,545	4,104	23,493	103,039	4.0
92-93	0.179804	21,441	3,855	19,513	79,546	3.7
93-94	0.200319	17,586	3,523	15,824	60,033	3.4
94-95	0.222106	14,063	3,123	12,501	44,209	3.1
95-96	0.245019	10,939	2,680	9,599	31,708	2.9
96-97	0.268865	8,259	2,221	7,149	22,109	2.7
97-98	0.293417	6,038	1,772	5,153	14,960	2.5
98-99	0.318417	4,267	1,359	3,587	9,807	2.3
99-100	0.343586	2,908	999	2,408	6,220	2.1
100 and over	1.000000	1,909	1,909	3,812	3,812	2.0

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