



2023

VITAL STATISTICS

139th Report Relating to the
Registry and Return of
Births, Deaths, Marriages,
Divorces, and Dissolutions

Department of Health
Agency of Human Services

VERMONT VITAL STATISTICS ANNUAL REPORT 2023



April 2025

State of Vermont
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Agency of Human Services
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Department of Health
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We gratefully acknowledge the contributions of the medical records staff, physicians and midwives, funeral directors, lawyers, and court clerks for their help in collecting and providing us with this data.

We also recognize the town and city clerks, who are our local registrars. Without them, these analyses of Vermont's vital statistics would not be possible.

If you need help accessing or understanding this information, contact VitalRecords@vermont.gov.

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INTRODUCTION

Figure 1. Vermont County Map



THE VERMONT VITAL STATISTICS SYSTEM

Statewide vital registration began in Vermont in 1857, when the General Assembly passed a bill requiring that towns report to the Secretary of State all births, marriages, and deaths occurring in their jurisdiction. Prior to that time, some towns kept such records to resolve questions concerning the distribution and inheritance of property. Vital records, particularly death records, gradually became recognized as an important tool in studying the location and spread of epidemics. In 1896, the Legislature transferred responsibility for the vital statistics system to the newly formed Board of Health, the forerunner of the Vermont Department of Health. The Department of Health has retained this responsibility to the present day.

The Vermont vital statistics system monitors the following vital events: births, deaths, marriages, divorces and dissolutions, fetal deaths, and abortions. Each type of vital record follows a different path before being used to produce the statistics published here.

Births: When a birth occurs, the physician, midwife, or other birth attendant is required to report the birth within five business days. For hospital births, it is usually the medical records staff that enters the birth information into the Electronic Birth Registration System (EBRS). Once a birth record is completed in the Electronic Birth Registration System, it is registered, and the birth certificate is available for issuance by any town clerk in the state.

Deaths: Although a physician is responsible for completing the death certificate, the job may be, and often is, delegated to the funeral director. Most of the information needed to complete the death certificate is obtained from the family of the deceased; however, the physician must complete and certify the cause of death information. Once a death record is completed in the Electronic Death Registration System (EDRS), it is registered, and the death certificate is available for issuance by any town clerk in the state.

Marriages: When a couple wishes to marry in Vermont, they provide a town clerk with a completed application to complete the license. The couple takes the license to an officiant to solemnize the marriage. The officiant signs and dates the license and returns it to the town clerk. The town clerk records and files the certificate of marriage and sends a certified copy to the Department of Health.

Divorces and dissolutions: A record of divorce or record of civil union dissolution is submitted to the court as part of the divorce or dissolution proceedings. The court keeps the report until the decree becomes final, usually three months after the court hearing. When the decree is final, the court clerk signs the report and sends it to the Department of Health for filing.

Fetal deaths and abortions: Reports of fetal death and induced termination of pregnancy (abortion) are sent directly to the Department of Health by the physician, hospital, or clinic that performs the procedure. By law, these reports are for statistical purposes only, are not public records, and are destroyed after five years.

The Department of Health also receives abstracts for Vermont resident births and deaths that occur in other states. This allows the Department to do statistical analyses of vital events involving Vermont residents, including events which occurred outside of the state. All vital records received are data entered and stored electronically, and data from births and deaths which occur in Vermont is transmitted to the National Center for Health Statistics to become part of a national database.

EXPLANATORY NOTES

1. The tables in this bulletin were derived from records of vital events filed at the Vermont Department of Health for calendar year 2023.
2. Rates are based on the 2023 population estimates produced by the United State Census Bureau.
3. Caution must be used in comparing rates due to the small population in Vermont and the small number of events recorded.
4. Comparisons are made to the total U.S. population. Prior to the 2011 report comparisons were made to the U.S. white population because less than five percent of the Vermont population was non-white.
5. Deaths included in this report are based on the year of death, or the year pronounced if the year of death is unknown.
6. If you have questions about the information found in this report, email vitalrecords@vermont.gov.
7. The following is a list of Vermont's counties and the county abbreviations that are used in this bulletin.

Addison	ADD		Lamoille	LAM
Bennington	BEN		Orange	ORG
Caledonia	CAL		Orleans	ORL
Chittenden	CHI		Rutland	RUT
Essex	ESX		Washington	WAS
Franklin	FRA		Windham	WHM
Grand Isle	GI		Windsor	WSR

DEFINITIONS, RATES, AND RATIOS

ABORTION: The purposeful interruption of an intrauterine pregnancy with the intention other than to produce a live-born infant or other than to remove a dead fetus, and which does not result in a live birth.

ABORTION RATE: Number of resident abortions occurring in Vermont x 1000, divided by the total resident women ages 15 to 44.

ABORTION RATIO: Number of resident abortions occurring in Vermont x 1000, divided by the total resident live births.

AGE ADJUSTMENT: Age adjusting allows one to compare rates among populations having different age distributions by adjusting the crude rates in each population to a standard population base. In this bulletin, county rates are adjusted using the state population distribution as the standard.

The computation formula is: The sum of (age-specific rate for each age group x standard population in that age group) multiplied by 1000, and then divided by the total standard population.

AGE-SPECIFIC DEATH RATE: Number of resident deaths in a specific age group x 1000, divided by the total resident population in a specific age group (using population estimates as of July 1).

AGE-SPECIFIC FERTILITY RATE: Number of resident live births to mothers in a specific age group x 1000, divided by the total resident female population in a specific age group (using population estimates as of July 1).

AGE-SPECIFIC PREGNANCY RATE: Number of resident pregnancies to women in a specific age group x 1000, divided by the total resident female population in a specific age group (using population estimates as of July 1).

ANNULMENT: The invalidation or voiding of a marriage, or civil union, which confers on the parties the status of never having been married to each other.

CIVIL UNION: A civil union is a legal relationship that provides for same-sex couples in Vermont all the benefits, protections, and responsibilities under law as are granted to spouses in a marriage. Civil unions became law on July 1, 2000, and were discontinued as of September 1, 2009, under the marriage equality act which legalized marriage between same sex partners.

CIVIL UNION RATE: Total number of civil unions x 1000, divided by the total resident population (using population estimates as of July 1).

CRUDE BIRTH RATE: Number of resident live births x 1000, divided by the total resident population (using population estimates as of July 1).

CRUDE DEATH RATE: Number of resident deaths x 1000, divided by the total resident population (using population estimates as of July 1).

CUMULATIVE ROW PERCENT: The total number of cases in the current column plus each previous column in each row, expressed as a percentage of all cases in that row.

DEATH: The permanent disappearance of any evidence of life at any time after live birth.

DIVORCE: The final legal dissolution of a marriage.

DIVORCE RATE: The sum of the number of divorces and annulments x 1000; divided by the total resident population, (using population estimates as of July 1).

DISSOLUTION: The final legal dissolution of a civil union.

FERTILITY RATE: Number of resident live births to women ages 15 to 44 x 1000, divided by the total resident female population ages 15 to 44 (using population estimates as of July 1).

FETAL DEATH: A reportable fetal death is a death prior to the complete expulsion or extraction from the mother of a product of conception, which has passed through at least the 20th week of gestation or weighs more than 400 grams; the death is indicated by the fact that, after such expulsion or extraction, the fetus does not breathe or show any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles. Heartbeats are to be distinguished from transient cardiac contractions; respirations are to be distinguished from fleeting respiratory efforts or gasps.

FETAL DEATH RATE: Number of resident fetal deaths x 1000, divided by the total resident live births and resident fetal deaths.

FETAL DEATH RATIO: Number of resident fetal deaths divided by total resident live births.

INFANT DEATH: Death occurring in the first year of life.

INFANT DEATH RATE: Number of resident infant deaths x 1000, divided by the total resident live births.

LIVE BIRTH: The complete expulsion or extraction from the mother of a product of conception, irrespective of the duration of pregnancy, which, after such expulsion or extraction, breathes or shows any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of the voluntary muscles whether the umbilical cord has been cut or the placenta is attached. Heartbeats are to be distinguished from transient cardiac contractions; respirations are to be distinguished from fleeting respiratory efforts or gasps.

LOW BIRTH WEIGHT: A baby weighing less than 2,500 grams (5 pounds, 8 ounces) at birth.

LOW BIRTH WEIGHT PERCENT: The number of live births weighing less than 2,500 grams divided by the total number of live births.

MARRIAGE: Legally recognized union of two people. In Vermont statute, the word "marriage" means a civil marriage.

MARRIAGE RATE: Number of civil marriages x 1000, divided by the total resident population (using population estimates as of July 1).

NATURAL INCREASE: Occurs when the number of births is greater than the number of deaths.

NEONATAL DEATH: Death of a live-born infant before the infant becomes 28 days old (up to and including 27 days, 23 hours, 59 minutes from the moment of birth).

NEONATAL DEATH RATE: Number of resident neonatal deaths x 1000, divided by the total resident live births.

OCCURRENCE: The place where the event occurred.

PERINATAL DEATH: A fetal death or a death occurring before the infant becomes seven days old (up to and including six days, 23 hours, 59 minutes from the moment of birth).

PERINATAL DEATH RATE: Number of resident perinatal deaths x 1000, divided by the total resident live births and resident fetal deaths.

PLURALITY: The number of fetuses delivered live or dead at any time during a pregnancy.

PREGNANCY RATE: Number of resident pregnancies in women ages 15 to 44 x 1000, divided by the total resident female population ages 15 to 44.

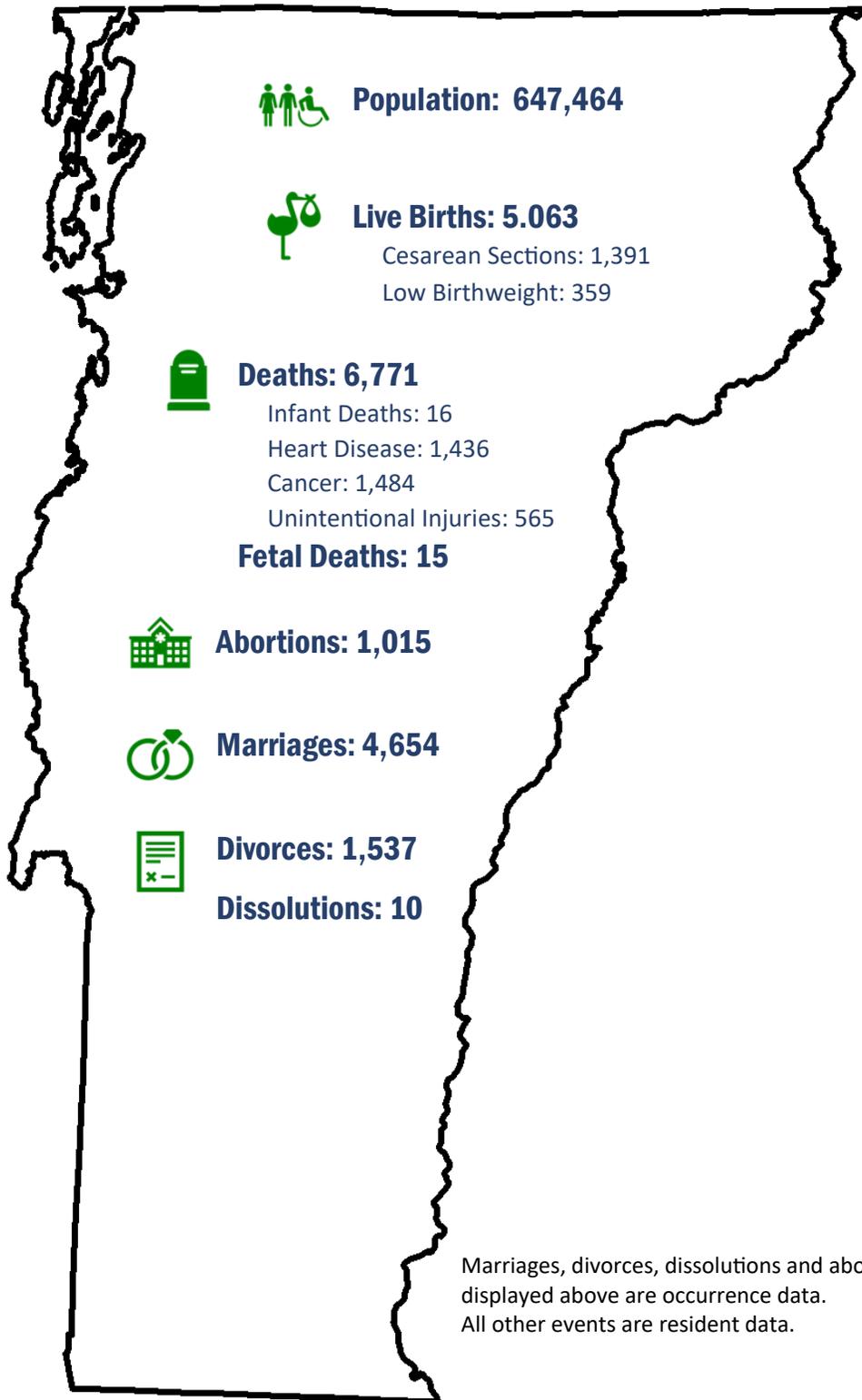
RESIDENCE: The usual place of residence for the person to whom the event occurred. For births and fetal deaths, residence is defined as the mother's usual place of residence.

ROW PERCENT: The number of cases in each row expressed as a percentage of all cases in that row.

WEEKS OF GESTATION: The number of weeks elapsed between the first day of the last menstrual period and the date of delivery.

SUMMARY & POPULATION

Figure 2. Vermont Vital Events for 2023



Marriages, divorces, dissolutions and abortions displayed above are occurrence data. All other events are resident data.

Summary Statistics

Occurrence statistics include all events recorded in Vermont, including those involving visitors living outside Vermont. **Resident** statistics are limited to the events involving people with legal residence in Vermont, including events occurring outside Vermont. In 2023, reports of births and deaths to Vermonters were received from 27 states.

Summary of 2023 Vital Events

	<i>Occurrence Number</i>	<i>Resident Number</i>	<i>Resident Rate</i>
<i>Births</i>	4,829	5,063	7.8/1,000 POPULATION
<i>Deaths</i>	6,465	6,771	10.5/1,000 POPULATION
<i>Natural Increase</i>	N/A	-1,708	
<i>Infant Deaths</i>	18	16	3.2/1,000 LIVE BIRTHS
<i>Fetal Deaths</i>	18	15 ⁽¹⁾	3.0/1,000 LIVE BIRTHS AND FETAL DEATHS
<i>Abortions</i>	1,015	846 ⁽¹⁾	7.0/1,000 POPULATION (WOMEN AGES 15 – 44)
<i>Marriages</i>	4,654	N/A	7.2/1,000 POPULATION ⁽²⁾
<i>Divorces</i>	1,537	N/A	2.4/1,000 POPULATION ⁽²⁾
<i>Dissolutions</i>	10	N/A	⁽³⁾

2023 POPULATION: 647,464

⁽¹⁾ Does not include out-of-state occurrences.

⁽²⁾ Based on number of occurrences.

⁽³⁾ Rate less than 1 per 1,000.

TABLE A-1. VITAL STATISTICS SUMMARY OF VERMONT ⁽¹⁾
1857 - 2023

YEAR	POPULATION ⁽²⁾	LIVE BIRTHS		PREGNANCIES			LBW	DEATHS		INFANT DEATHS		NEONATAL DEATHS		FETAL DEATHS		ABORTIONS	MARRIAGES		DIVORCES		CIVIL UNIONS	
		N	CRUDE RATE ⁽³⁾	FERTILITY RATE ⁽⁴⁾	N ⁽⁵⁾	RATE ⁽⁴⁾		%	N	CRUDE RATE ⁽³⁾	N	RATE ⁽⁶⁾	N	RATE ⁽⁶⁾	N		RATE ⁽⁷⁾	RATIO ⁽⁶⁾	N	RATE ⁽³⁾	N	RATE ⁽³⁾
1857 ⁽⁸⁾	315,098 ⁽⁹⁾	6,538 ⁽¹⁰⁾	⁽¹⁰⁾		6,592 ⁽¹⁰⁾			3,458	⁽¹⁰⁾	450	⁽¹⁰⁾	UNKNOWN		54 ⁽¹⁰⁾	8.2 ⁽¹⁰⁾		1941 ⁽¹⁰⁾	⁽¹⁰⁾	UNKNOWN			
1880 ⁽⁸⁾	332,286	6,404	19.3	85.9	6,632	89.0		5,032	15.1	722	122.7	UNKNOWN		228	34.4		2697	8.1	129	0.4		
1900 ⁽⁸⁾	343,641	7,047	20.5	92.6	7,356	96.6		5,595	16.3	840	119.2	UNKNOWN		309	42.0		2905	8.5	235	0.7		
1920 ⁽⁸⁾	352,428	7,500	21.3	100.1	7,778	103.8		5,593	15.9	724	96.5	UNKNOWN		278	35.7		3720	10.6	541	1.5		
1930 ⁽⁸⁾	359,611	6,789	18.9	90.6	7,004	93.5		4,778	13.3	468	68.9	283	41.7	215	30.7		2,866	8.0	372	1.0		
1940 ⁽⁸⁾	359,231	6,674	18.6	86.6	6,874	89.2		4,579	12.7	300	45	205	30.7	173	25.3		4,906	13.7	428	1.2		
1945 ⁽⁸⁾	368,500	6,569	17.8	83	6,706	84.7		3,943	10.7	225	34.2	146	16.4	137	20.4		3,087	8.4	646	1.7		
1950 ⁽⁸⁾	377,747	8,754	23.2	110.8	8,897	112.6		4,170	11.0	217	24.8	144	16.4	143	16.1		3,569	9.4	678	1.8		
1955	383,800	9,200	24.0	122.1	9,344	124.0		4,167	10.8	243	26.4	187	20.3	144	15.4		3,378	8.8	533	1.4		
1960	389,881	9,279	23.8	126	9,395	127.6	7.0	4,382	11.2	223	24	173	18.6	116	12.3		3,253	8.3	460	1.2		
1965	408,500	7,885	19.3	99.7	7,993	101.5	7.4	4,542	11.1	173	21.9	126	16.0	108	13.5		3,646	8.9	591	1.4		
1970	444,732	8,420	18.9	92.5	8,532	93.7	7.4	4,447	10.0	148	17.6	121	14.4	112	13.1		4,517	10.1	1,039	2.3		
1975	478,832	6,714	14.0	63.6	8,218	77.8	6.4	4,255	8.9	92	13.7	70	10.4	55	8.1	215.8	4,560	9.5	1,958	4.1		
1980	511,456	7,783	15.2	63.3	10,360	84.2	5.9	4,588	9.0	85	10.9	48	6.2	46	5.9	325.6	5,239	10.2	2,638	5.2		
1985	531,394	8,027	15.1	62.4	10,569	82.0	6.0	4,657	8.8	68	8.5	42	5.2	50	6.2	310.5	5,549	10.4	2,355	4.4		
1990	562,758	8,292	14.7	60.6	10,566	77.1	5.3	4,590	8.2	54	6.5	30	3.6	40	4.8	270.2	6,189	11.0	2,502	4.4		
1995	591,837	6,783	11.5	50.2	8,562	63.4	5.4	4,949	8.4	41	6	29	4.3	24	3.5	258.7	6,000	10.1	2,520	4.3		
2000	608,827	6,501	10.7	49.7	7,991	61.2	6.1	5,127	8.4	39	6	25	3.8	32	4.9	224.3	6,310	10.4	2,526	4.1	1,709	2.8
2001	612,223	6,367	10.4	48.4	7,738	59.7	5.9	5,202	8.5	35	5.5	23	3.6	22	3.4	211.9	5,989	9.8	2,637	4.3	1,876	3.1
2002	615,442	6,386	10.4	49.3	7,833	61.0	6.4	5,069	8.2	27	4.2	18	2.8	23	3.6	223.0	6,027	9.8	2,653	4.3	1,708	2.8
2003	617,858	6,589	10.7	51	8,067	63.2	7.0	5,122	8.3	33	5	30	4.6	21	3.2	221.1	6,010	9.7	2,495	4.0	1,399	2.3
2004	619,920	6,597	10.6	51.9	8,119	64.1	6.4	4,989	8.0	29	4.4	19	2.9	22	3.3	227.4	5,844	9.4	2,452	4.0	713	1.2
2005	621,215	6,475	10.4	50.8	7,949	63.4	6.2	5,044	8.1	42	6.5	26	4.0	26	4.0	223.6	5,539	8.9	2,219	3.6	453	0.7
2006	622,892	6,510	10.5	52.1	7,996	64.4	6.8	5,045	8.1	36	5.5	20	3.1	30	4.6	223.7	5,369	8.6	2,399	3.9	429	0.7
2007	623,481	6,514	10.4	53.1	7,963	65.0	6.2	5,159	8.3	33	5.1	20	3.1	29	4.4	218.0	5,357	8.6	2,262	3.6	352	0.6
2008	624,451	6,341	10.2	52.3	7,746	64.1	7.0	5,195	8.3	29	4.6	20	3.2	31	4.9	216.7	4,979	8.0	2,259	3.6	269	0.4
2009	624,817	6,109	9.8	50.7	7,357	61.7	6.8	5,028	8.0	38	6.2	27	4.4	21	3.4	200.9	5,465	8.7	2,201	3.5	100	0.2
2010	625,741	6,224	9.9	52.5	7,486	63.3	6.2	5,383	8.6	26	4.2	14	2.2	23	3.7	199.1	5,821	9.3	2,388	3.8	---	---
2011	626,431	6,079	9.7	51.8	7,372	62.8	6.7	5,435	8.7	30	4.9	21	3.5	19	3.1	209.6	5,212	8.3	2,269	3.6	---	---
2012	626,011	6,007	9.6	51.6	7,211	61.9	6.2	5,491	8.8	26	4.3	15	2.5	23	3.8	196.8	5,232	8.4	2,247	3.6	---	---
2013	626,630	5,972	9.5	51.5	7,147	61.4	6.7	5,636	9.0	26	4.4	19	3.2	25	4.2	192.6	5,794	9.2	2,244	3.6	---	---
2014	626,562	6,131	9.8	52.9	7,302	63.0	7.0	5,627	9.0	28	4.6	21	3.4	21	3.4	187.6	5,472	8.7	2,179	3.5	---	---
2015	626,042	5,901	9.4	51.1	7,027	60.8	6.6	5,919	9.5	27	4.6	17	2.9	16	2.7	187.8	5,135	8.2	1,942	3.1	---	---
2016	624,594	5,756	9.2	50.2	6,892	60.3	6.9	5,907	9.5	19	3.3	10	1.7	21	3.6	193.7	5,191	8.3	1,937	3.1	---	---
2017	623,657	5,655	9.1	49.6	6,663	58.5	6.7	6,010	9.6	27	4.8	20	3.5	16	2.8	175.4	4,934	7.9	1,826	2.9	---	---
2018	626,299	5,432	8.7	47.1	6,434	55.9	7.0	6,026	9.6	35	6.4	17	3.1	15	2.8	181.5	4,978	7.9	1,937	3.1	---	---
2019	623,989	5,359	8.6	46.6	6,310	55.1	6.5	5,956	9.5	15	2.8	9	1.7	19	3.5	173.5	4,828	7.7	1,768	2.8	---	---
2020	642,495	5,127	8.0	44.6	6,163	53.8	7.0	6,461	10.1	18	3.5	11	2.1	22	4.3	197.8	3,772	5.9	1,291	2.0	---	---
2021	645,570	5,379	8.3	44.7	6,221	51.6	7.0	6,880	10.6	16	3.0	13	2.4	24	4.4	152.1	4,766	7.4	1,462	2.3	---	---
2022	647,064	5,312	8.2	44.2	6,220	51.7	7.6	6,972	10.8	25	4.7	11	2.1	17	3.2	167.7	5,072 ⁽¹¹⁾	7.8	1,532	2.4	---	---
2023	647,464	5,063	7.8	41.9	5,924	49.0	7.1	6,771	10.5	16	3.2	11	2.2	15	3.0	167.1	4,654	7.2	1,537	2.4	---	---

1. Resident data unless otherwise noted.
2. Population is the census population for those years when the census was taken and is the mid-year estimate for non-census years.
NOTE: that mid-year population estimates are revised after each census is taken, so the 1991-1999 and 2001-2009 population figures and rates in this table differ from those presented in older publications.
3. Rate per 1,000 population.
4. Rate per 1,000 women ages 15-44.
5. Number of pregnancies includes Live Births and Fetal Deaths for 1857-1972, and Live Births, Fetal Deaths, and Abortions for 1973 – present.
6. Events per 1,000 Live Births.
7. Events per 1,000 Live Births and Fetal Deaths.
8. Data for these years is based on occurrence returns only.
9. 1857 population is the 1860 census population.
10. 1857 was the first year that town clerks were required to report vital events to the Secretary of State and returns for that year are incomplete.
11. Value has been updated and differs from value presented in the 2022 report.

Table A-2. 2023 Vermont Estimated Population By Age & Sex By County

TOTAL

COUNTY	< 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	TOTAL
ADDISON	287	1197	3366	6062	3745	4427	4360	5408	5283	2800	785	37720
BENNINGTON	270	1271	3865	4589	3582	4057	4351	5796	5434	2971	997	37183
CALEDONIA	238	1035	3113	3693	3418	3615	3894	4446	4473	2134	551	30610
CHITTENDEN	1361	5750	15963	30927	24393	21962	18873	20508	17453	9032	3259	169481
ESSEX	56	222	606	550	540	614	743	966	992	563	158	6010
FRANKLIN	533	2255	6218	5310	6726	6869	6324	7245	5874	2763	877	50994
GRAND ISLE	61	267	720	690	757	856	911	1369	1251	505	80	7467
LAMOILLE	208	948	2974	3007	3151	3613	3467	3622	3051	1565	454	26060
ORANGE	246	1018	2991	3080	3182	3839	3642	4623	4512	2194	616	29943
ORLEANS	208	1056	3020	2915	3193	3273	3306	3958	3974	2055	558	27516
RUTLAND	441	1950	5951	6711	6685	6855	6966	9441	9016	4910	1345	60271
WASHINGTON	442	2033	6182	7249	6902	7952	7590	8429	7946	4072	1345	60142
WINDHAM	340	1397	4421	5234	4688	5544	5208	7131	7319	3666	1018	45966
WINDSOR	421	1837	5810	5586	6230	7341	6732	8872	8963	4875	1434	58101
TOTAL	5112	22236	65200	85603	77192	80817	76367	91814	85541	44105	13477	647464

MALE

COUNTY	< 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	TOTAL
ADDISON	141	611	1750	3136	1889	2238	2181	2722	2582	1340	298	18888
BENNINGTON	140	653	2032	2286	1831	1975	2150	2831	2675	1354	400	18327
CALEDONIA	107	523	1604	1998	1741	1784	1957	2146	2210	1014	244	15328
CHITTENDEN	700	2933	8277	15095	12441	10989	9426	9923	8271	3859	1103	83017
ESSEX	29	118	318	290	278	285	388	484	517	271	69	3047
FRANKLIN	293	1194	3175	2727	3368	3405	3243	3640	2851	1317	293	25506
GRAND ISLE	37	145	371	376	400	422	462	679	643	266	31	3832
LAMOILLE	110	469	1526	1540	1606	1810	1779	1799	1495	790	192	13116
ORANGE	121	484	1559	1684	1578	1943	1804	2294	2255	1039	212	14973
ORLEANS	106	535	1534	1535	1660	1722	1706	1986	1945	1043	160	13932
RUTLAND	212	982	3065	3516	3530	3435	3539	4600	4373	2301	506	30059
WASHINGTON	227	1027	3214	3985	3406	3924	3765	4116	3833	1911	477	29885
WINDHAM	185	764	2291	2841	2325	2697	2567	3460	3649	1716	416	22911
WINDSOR	215	930	3069	2882	3124	3602	3398	4262	4314	2268	551	28615
TOTAL	2623	11368	33785	43891	39177	40231	38365	44942	41613	20489	4952	321436

FEMALE

COUNTY	< 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	TOTAL
ADDISON	146	586	1616	2926	1856	2189	2179	2686	2701	1460	487	18832
BENNINGTON	130	618	1833	2303	1751	2082	2201	2965	2759	1617	597	18856
CALEDONIA	131	512	1509	1695	1677	1831	1937	2300	2263	1120	307	15282
CHITTENDEN	661	2817	7686	15832	11952	10973	9447	10585	9182	5173	2156	86464
ESSEX	27	104	288	260	262	329	355	482	475	292	89	2963
FRANKLIN	240	1061	3043	2583	3358	3464	3081	3605	3023	1446	584	25488
GRAND ISLE	24	122	349	314	357	434	449	690	608	239	49	3635
LAMOILLE	98	479	1448	1467	1545	1803	1688	1823	1556	775	262	12944
ORANGE	125	534	1432	1396	1604	1896	1838	2329	2257	1155	404	14970
ORLEANS	102	521	1486	1380	1533	1551	1600	1972	2029	1012	398	13584
RUTLAND	229	968	2886	3195	3155	3420	3427	4841	4643	2609	839	30212
WASHINGTON	215	1006	2968	3264	3496	4028	3825	4313	4113	2161	868	30257
WINDHAM	155	633	2130	2393	2363	2847	2641	3671	3670	1950	602	23055
WINDSOR	206	907	2741	2704	3106	3739	3334	4610	4649	2607	883	29486
TOTAL	2489	10868	31415	41712	38015	40586	38002	46872	43928	23616	8525	326028

**Table A-3. 2023 Vermont Vital Statistics
Selected Statistics By Town of Residence & Occurrence**

	2023 ESTIMATED POPULATION	BIRTHS		DEATHS		MARRIAGES OCCURRING IN TOWN (N)	DIVORCES TO RESIDENTS (N)	
		RESIDENTS (N)	OCCURRENCES (N)	RESIDENTS (N)	OCCURRENCES (N)		PARTY A	PARTY B
STATE TOTALS	647,464	5,063	4,829	6,771	6,465	4,654	1,476	1,304
TOWN UNKNOWN	0	1	1	3	2	0	5	10
ADDISON COUNTY	37,720	290	330	352	278	252	83	66
ADDISON	1,349	15	0	11	3	14	1	1
BRIDPORT	1,234	5	0	7	5	16	4	3
BRISTOL	3,766	41	0	39	17	17	14	12
CORNWALL	1,265	8	0	14	3	4	4	2
FERRISBURGH	2,664	26	1	13	5	24	6	5
GOSHEN	182	1	0	2	1	4	0	0
GRANVILLE	303	0	0	6	3	8	2	1
HANCOCK	357	4	0	0	0	4	2	0
LEICESTER	1,007	12	0	15	8	2	2	0
LINCOLN	1,359	10	0	10	6	7	4	3
MIDDLEBURY	9,169	47	324	106	161	38	13	12
MONKTON	2,159	14	0	11	7	3	1	0
NEW HAVEN	1,718	15	1	14	9	31	3	1
ORWELL	1,246	13	1	14	7	3	2	2
PANTON	664	7	0	1	1	5	1	0
RIPTON	745	5	1	2	2	3	1	1
SALISBURY	1,228	6	0	12	6	8	2	3
SHOREHAM	1,270	9	0	15	6	6	2	2
STARKSBORO	1,792	12	1	14	8	17	10	6
VERGENNES	2,566	33	1	32	12	31	5	4
WALTHAM	447	1	0	5	5	2	0	0
WEYBRIDGE	824	1	0	6	3	4	2	5
WHITING	406	5	0	3	0	1	2	3
BENNINGTON COUNTY	37,183	251	362	510	518	385	93	84
ARLINGTON	2,442	21	2	34	15	44	9	5
BENNINGTON	15,200	123	358	264	391	118	40	42
DORSET	2,139	13	1	20	11	43	2	3
GLASTENBURY	7	0	0	0	0	0	0	0
LANDGROVE	174	0	0	2	3	1	1	0
MANCHESTER	4,481	27	0	59	43	113	15	12
PERU	526	2	0	2	0	5	1	1
POWNAI	3,260	16	0	32	12	11	10	4
READSBORO	699	7	0	18	8	6	0	2
RUPERT	693	1	0	12	3	10	0	0
SANDGATE	383	2	0	4	2	1	0	1
SEARSBURG	126	0	0	0	0	1	0	0
SHAFTSBURY	3,610	22	0	36	18	13	7	7
STAMFORD	865	2	0	4	1	0	2	2
SUNDERLAND	1,056	9	1	8	3	11	3	4

**Table A-3. 2023 Vermont Vital Statistics
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	2023 ESTIMATED POPULATION	BIRTHS		DEATHS		MARRIAGES OCCURRING IN TOWN (N)	DIVORCES TO RESIDENTS (N)	
		RESIDENTS (N)	OCCURRENCES (N)	RESIDENTS (N)	OCCURRENCES (N)		PARTY A	PARTY B
WINHALL	1,172	5	0	10	6	6	1	0
WOODFORD	350	1	0	5	2	2	2	1
CALEDONIA COUNTY	30,610	228	225	374	324	150	62	59
BARNET	1,671	10	0	17	8	8	1	1
BURKE	1,646	12	0	19	8	35	5	5
DANVILLE	2,365	22	0	23	13	13	3	4
GROTON	996	11	0	10	5	11	4	3
HARDWICK	2,975	24	0	37	21	6	9	5
KIRBY	587	1	0	4	3	3	1	1
LYNDON	5,638	41	1	72	58	25	11	11
NEWARK	585	3	2	14	10	1	1	0
PEACHAM	718	3	1	8	8	5	1	1
RYEGATE	1,160	6	0	11	7	4	3	5
SHEFFIELD	691	7	0	6	5	1	2	0
ST. JOHNSBURY	7,403	64	220	115	153	24	14	18
STANNARD	215	2	0	3	3	2	0	0
SUTTON	932	6	0	12	6	1	2	3
WALDEN	965	5	0	7	5	3	1	0
WATERFORD	1,295	9	1	10	5	7	4	2
WHEELOCK	768	2	0	6	6	1	0	0
CHITTENDEN COUNTY	169,481	1,321	2,236	1,327	1,838	897	332	279
BOLTON	1,288	11	1	4	1	25	1	0
BUEL'S GORE	28	0	0	0	0	0	0	0
BURLINGTON	44,528	257	2,212	277	927	300	61	46
CHARLOTTE	3,887	32	1	24	11	56	5	5
COLCHESTER	17,588	145	2	125	441	70	38	40
ESSEX	11,462	109	1	90	66	51	16	7
ESSEX JUNCTION	10,817	101	2	116	36	39	41	32
HINESBURG	4,692	38	1	32	16	14	12	9
HUNTINGTON	1,924	24	1	7	6	35	5	8
JERICO	5,089	54	1	41	13	30	10	9
MILTON	10,735	100	2	97	35	61	28	24
RICHMOND	4,127	25	0	36	15	19	12	12
SHELBURNE	7,922	48	3	127	111	44	13	9
SOUTH BURLINGTON	21,043	178	2	169	88	56	51	37
ST. GEORGE	808	11	1	6	2	1	1	2
UNDERHILL	3,113	26	0	17	4	17	4	3
WESTFORD	2,087	23	2	13	7	10	5	4
WILLISTON	10,092	72	2	79	27	36	18	19
WINOOSKI	8,251	67	2	67	32	33	11	13

**Table A-3. 2023 Vermont Vital Statistics
Selected Statistics By Town of Residence & Occurrence**

	2023 ESTIMATED POPULATION	BIRTHS		DEATHS		MARRIAGES OCCURRING IN TOWN (N)	DIVORCES TO RESIDENTS (N)	
		RESIDENTS (N)	OCCURRENCES (N)	RESIDENTS (N)	OCCURRENCES (N)		PARTY A	PARTY B
ESSEX COUNTY	6,010	46	2	98	56	18	18	13
AVERILL	19	0	0	0	0	1	0	0
BLOOMFIELD	218	2	0	5	3	1	0	0
BRIGHTON	1,243	8	1	15	4	2	5	2
BRUNSWICK	84	0	0	2	2	0	0	0
CANAAN	895	8	0	15	6	3	3	2
CONCORD	1,148	15	0	26	19	6	2	3
EAST HAVEN	273	2	0	4	1	0	1	0
FERDINAND	19	0	0	0	0	0	0	0
GRANBY	76	0	0	2	2	1	1	1
GUILDHALL	256	2	0	2	2	0	1	1
LEMINGTON	88	0	0	0	2	0	0	0
LUNENBURG	1,254	7	1	19	11	1	5	4
MAIDSTONE	208	0	0	3	0	1	0	0
NORTON	156	0	0	3	3	1	0	0
VICTORY	70	2	0	2	1	1	0	0
WARREN'S GORE	3	0	0	0	0	0	0	0
FRANKLIN COUNTY	50,994	545	321	487	401	257	117	109
BAKERSFIELD	1,302	14	0	15	4	3	2	1
BERKSHIRE	1,604	14	0	17	6	4	0	1
ENOSBURGH	2,809	35	1	33	24	25	15	14
FAIRFAX	5,329	68	1	33	15	33	5	8
FAIRFIELD	2,035	31	1	19	14	10	3	4
FLETCHER	1,381	5	0	11	6	3	1	2
FRANKLIN	1,408	13	0	23	10	13	6	5
GEORGIA	4,918	36	0	32	14	8	11	9
HIGHGATE	3,564	25	1	27	9	10	3	4
MONTGOMERY	1,224	11	0	8	4	19	2	1
RICHFORD	2,337	36	0	34	24	15	9	6
SHELDON	2,170	24	0	15	12	10	8	6
ST. ALBANS CITY	6,935	87	317	72	136	47	29	26
ST. ALBANS TOWN	7,125	53	0	76	92	27	5	4
SWANTON	6,853	93	0	72	31	30	18	18
GRAND ISLE COUNTY	7,467	52	1	73	27	101	22	15
ALBURGH	2,157	16	0	32	11	8	10	7
GRAND ISLE	2,135	18	1	16	5	35	9	4
ISLE LA MOTTE	495	2	0	5	2	13	0	0
NORTH HERO	963	3	0	5	3	20	2	2

**Table A-3. 2023 Vermont Vital Statistics
Selected Statistics By Town of Residence & Occurrence**

	2023 ESTIMATED POPULATION	BIRTHS		DEATHS		MARRIAGES OCCURRING IN TOWN (N)	DIVORCES TO RESIDENTS (N)	
		RESIDENTS (N)	OCCURRENCES (N)	RESIDENTS (N)	OCCURRENCES (N)		PARTY A	PARTY B
SOUTH HERO	1,717	13	0	15	6	25	1	2
LAMOILLE COUNTY	26,060	211	161	212	176	367	68	72
BELVIDERE	344	2	0	4	3	6	1	0
CAMBRIDGE	3,703	46	1	23	12	68	8	15
EDEN	1,298	13	1	14	7	4	3	3
ELMORE	876	4	1	4	2	6	1	2
HYDE PARK	2,968	22	1	24	12	26	7	7
JOHNSON	3,400	25	0	36	22	15	10	6
MORRISTOWN	5,869	37	155	56	95	21	17	20
STOWE	5,261	35	0	32	15	209	11	12
WATERVILLE	672	8	0	5	1	6	3	2
WOLCOTT	1,669	19	2	14	7	6	7	5
ORANGE COUNTY	29,943	247	210	311	233	195	77	78
BRADFORD	2,835	24	0	34	26	16	8	8
BRAINTREE	1,220	12	0	7	6	6	5	6
BROOKFIELD	1,280	9	0	7	6	6	4	3
CHELSEA	1,261	14	2	22	9	7	5	4
CORINTH	1,494	10	0	15	9	9	7	7
FAIRLEE	1,028	12	0	10	7	27	1	0
NEWBURY	2,372	21	0	30	23	23	3	4
ORANGE	1,082	4	0	14	13	3	6	4
RANDOLPH	4,849	43	206	63	65	19	11	16
STRAFFORD	1,105	4	0	15	7	6	1	3
THETFORD	2,840	20	0	19	11	18	3	3
TOPSHAM	1,226	10	0	12	7	5	7	6
TUNBRIDGE	1,373	10	1	10	6	22	5	2
VERSHIRE	688	5	0	3	2	4	1	0
WASHINGTON	1,058	9	0	11	9	6	2	4
WEST FAIRLEE	631	4	0	4	4	0	0	1
WILLIAMSTOWN	3,601	36	1	35	23	18	8	7
ORLEANS COUNTY	27,516	258	179	370	319	250	71	70
ALBANY	953	3	0	11	11	9	3	1
BARTON	2,777	46	3	59	47	11	10	9
BROWNINGTON	1,025	14	3	13	7	5	3	4
CHARLESTON	993	6	0	9	6	6	2	4
COVENTRY	1,075	6	0	6	4	3	1	0
CRAFTSBURY	1,314	16	1	13	10	10	3	5
DERBY	4,485	29	0	56	24	23	11	10

**Table A-3. 2023 Vermont Vital Statistics
Selected Statistics By Town of Residence & Occurrence**

	2023 ESTIMATED POPULATION	BIRTHS OCCURRENCES		DEATHS OCCURRENCES (N)		MARRIAGES OCCURRING IN TOWN (N)	DIVORCES TO RESIDENTS (N)		
		RESIDENTS (N)	(N)	RESIDENTS (N)	OCCURRENCES (N)	PARTY A	PARTY B		
GLOVER	1,093	11	1	22	17	9	1	2	
GREENSBORO	782	6	0	17	21	10	1	3	
HOLLAND	626	6	0	5	3	3	2	1	
IRASBURG	1,214	7	0	18	10	17	1	2	
JAY	532	6	0	4	3	44	2	1	
LOWELL	881	13	1	12	10	4	4	4	
MORGAN	618	6	0	6	3	3	2	1	
NEWPORT CITY	4,336	47	169	60	111	34	10	11	
NEWPORT TOWN	2,243	14	0	29	15	14	6	8	
TROY	1,710	17	1	20	13	7	4	2	
WESTFIELD	517	4	0	6	1	9	1	0	
WESTMORE	342	1	0	4	3	29	4	2	
RUTLAND COUNTY	60,271	427	286	795	740	555	129	117	
BENSON	967	12	0	8	4	6	1	3	
BRANDON	4,106	28	1	40	21	34	6	8	
CASTLETON	4,442	21	0	48	25	70	2	0	
CHITTENDEN	1,226	8	0	14	5	174	1	1	
CLARENDON	2,407	12	0	28	21	4	4	7	
DANBY	1,289	10	0	15	8	6	1	2	
FAIR HAVEN	2,715	26	0	28	12	10	7	2	
HUBBARDTON	732	0	0	11	3	5	0	1	
IRA	371	3	0	5	1	2	0	1	
KILLINGTON	1,412	3	0	10	5	57	4	1	
MENDON	1,166	7	0	14	11	9	4	3	
MIDDLETOWN SPRINGS	792	8	0	6	2	2	0	1	
MOUNT HOLLY	1,394	8	0	12	7	10	3	2	
MOUNT TABOR	211	0	0	1	1	0	0	0	
PAWLET	1,402	10	0	18	6	7	4	2	
PITTSFIELD	503	2	0	3	2	18	0	0	
PITTSFORD	2,884	25	1	27	10	8	9	7	
POULTNEY	3,017	36	1	27	10	14	7	6	
PROCTOR	1,720	14	0	14	7	2	6	4	
RUTLAND CITY	15,630	97	280	297	479	58	52	49	
RUTLAND TOWN	3,926	37	1	72	45	13	7	9	
SHREWSBURY	1,097	10	1	12	5	2	0	0	
SUDBURY	545	4	0	3	2	5	1	1	
TINMOUTH	555	0	0	6	6	2	0	0	
WALLINGFORD	2,111	7	1	28	12	18	1	2	
WELLS	1,213	15	0	10	10	12	4	3	
WEST HAVEN	244	1	0	2	1	1	0	0	
WEST RUTLAND	2,194	23	0	36	19	6	5	2	

**Table A-3. 2023 Vermont Vital Statistics
Selected Statistics By Town of Residence & Occurrence**

	2023 ESTIMATED POPULATION	BIRTHS		DEATHS		MARRIAGES OCCURRING IN TOWN (N)	DIVORCES TO RESIDENTS (N)	
		RESIDENTS (N)	OCCURRENCES (N)	RESIDENTS (N)	OCCURRENCES (N)		PARTY A	PARTY B
WASHINGTON COUNTY	60,142	482	242	578	532	427	159	125
BARRE CITY	8,387	93	3	121	81	36	30	27
BARRE TOWN	8,037	65	1	78	45	37	12	12
BERLIN	2,902	16	219	62	220	12	5	3
CABOT	1,468	14	0	21	12	7	6	4
CALAIS	1,673	10	0	11	6	11	6	3
DUXBURY	1,442	14	0	8	5	11	5	4
EAST MONTPELIER	2,612	16	0	18	8	3	4	4
FAYSTON	1,409	10	0	6	5	13	1	1
MARSHFIELD	1,569	20	2	8	7	11	4	4
MIDDLESEX	1,814	13	1	6	1	5	2	4
MONTPELIER	7,991	40	3	74	37	33	29	20
MORETOWN	1,754	23	0	9	6	32	4	4
NORTHFIELD	5,935	36	1	48	34	17	12	9
PLAINFIELD	1,249	19	4	17	8	18	6	2
ROXBURY	678	6	0	6	5	4	1	1
WAITSFIELD	1,875	14	4	15	8	80	6	3
WARREN	1,985	11	2	16	13	41	5	2
WATERBURY	5,458	47	1	33	22	45	16	13
WOODBURY	937	8	1	13	7	2	3	3
WORCESTER	967	7	0	8	2	9	2	2
WINDHAM COUNTY	45,966	299	266	569	450	393	114	87
ATHENS	396	6	0	10	3	3	3	1
BRATTLEBORO	12,110	91	247	178	201	76	36	30
BROOKLINE	544	2	1	6	3	11	1	1
DOVER	1,839	12	1	17	9	34	3	3
DUMMERSTON	1,882	18	2	20	13	11	4	1
GRAFTON	644	5	0	10	8	50	1	0
GUILFORD	2,129	18	5	21	13	6	6	5
HALIFAX	767	2	0	5	4	8	1	1
JAMAICA	1,001	3	1	16	6	8	1	1
LONDONDERRY	1,931	8	0	22	12	16	9	6
MARLBORO	1,766	1	0	10	8	13	4	3
NEWFANE	1,656	10	1	16	10	8	3	2
PUTNEY	2,610	21	1	23	15	9	4	6
ROCKINGHAM	4,795	38	1	62	31	39	15	12
SOMERSET	4	0	0	0	1	0	0	0
STRATTON	445	1	0	2	3	30	0	0
TOWNSHEND	1,295	13	2	20	42	5	4	3
VERNON	2,193	16	1	43	31	20	2	2
WARDSBORO	867	5	0	8	2	4	3	2
WESTMINSTER	3,008	11	2	37	17	8	4	4

**Table A-3. 2023 Vermont Vital Statistics
Selected Statistics By Town of Residence & Occurrence**

	2023 ESTIMATED POPULATION	BIRTHS		DEATHS		MARRIAGES OCCURRING IN TOWN (N)	DIVORCES TO RESIDENTS (N)	
		RESIDENTS (N)	OCCURRENCES (N)	RESIDENTS (N)	OCCURRENCES (N)		PARTY A	PARTY B
WHITINGHAM	1,356	9	0	14	7	11	4	3
WILMINGTON	2,274	8	1	23	9	22	5	1
WINDHAM	454	1	0	6	2	1	1	0
WINDSOR COUNTY	58,101	405	7	712	571	407	126	120
ANDOVER	579	2	1	7	3	5	1	1
BALTIMORE	232	1	0	4	3	1	0	1
BARNARD	1,008	9	1	7	3	11	2	3
BETHEL	1,936	15	0	20	8	11	5	5
BRIDGEWATER	917	9	0	8	5	12	2	4
CAVENDISH	1,404	10	0	19	10	25	3	5
CHESTER	3,008	18	0	42	20	19	6	7
HARTFORD	10,743	73	0	125	114	66	19	21
HARTLAND	3,484	27	0	38	16	13	7	10
LUDLOW	2,183	14	0	35	31	17	7	4
NORWICH	3,643	22	0	34	15	16	8	4
PLYMOUTH	649	2	0	4	3	10	0	1
POMFRET	951	5	0	8	6	8	3	4
READING	691	6	0	7	5	3	2	0
ROCHESTER	1,094	7	1	12	6	9	3	3
ROYALTON	2,770	22	0	21	13	16	5	4
SHARON	1,570	7	0	11	9	12	6	5
SPRINGFIELD	9,069	71	3	138	156	31	23	19
STOCKBRIDGE	733	5	1	8	3	1	2	1
WEATHERSFIELD	2,853	14	0	32	15	30	1	3
WEST WINDSOR	1,373	10	0	10	6	16	2	1
WESTON	629	1	0	4	2	3	1	1
WINDSOR	3,550	30	0	65	81	16	9	7
WOODSTOCK	3,032	25	0	53	38	56	9	6

BIRTHS

Figure 3. 2023 Most Popular Vermont Resident Birth Names

Females			Males		
Rank	Name	Count	Rank	Name	Count
1	Evelyn	28	1	Oliver	46
2	Charlotte	27	2	Henry	37
3	Eleanor	25	3	Theodore	30
4	Amelia	24	4	Hudson	25
5	Sophia	21	5	Jack	22
6	Hazel	19	6	Liam	20
7	Emma	18	7	Asher	19
8	Isabella	17		Benjamin	19
9	Ella	16		Levi	19
	Harper	16	8	Ezra	18
	Isla	16		Leo	18
	Lily	16		Owen	18
	Maeve	16	9	Jackson	17
10	Elizabeth	15		Noah	17
	Iris	15		Sawyer	17
	Lucy	15	10	Elijah	16
				Grayson	16
				William	16

Rankings are based on unique spellings of names.

Births

In 2023, 5,063 babies were born to Vermont residents. This represents a decrease of 249 births from 2022. The crude birth rate in 2023 was 7.8 per 1,000 Vermont residents, a decrease from the 2022 rate of 8.2. The U.S. birth rate for 2023 was 10.7. The Vermont birth rate peaked in 1955 at 24 per 1,000 residents; it then dropped for two decades, remained relatively stable from the late 1970's through the 1980's, slowly and steadily decreased through the 1990's, and has continued a slow decline since.

FERTILITY

Although the crude birth rate is based on the total population, a better measure of birth patterns is the fertility rate which is based on the population of women ages 15 through 44, the peak child-bearing years. The 2023 Vermont fertility rate was 42.0 per 1,000 women ages 15 through 44 (Table B-6, Figure 4), a decrease from the 2022 rate of 44.2. The U.S. fertility rate was 54.4 in 2023. The fertility rate in Vermont peaked in 1960 at 126, declined through the 1960's and 1970's, leveled off slightly in the 1980's, steadily declined through the early 90's, and has remained fairly stable from 1995 through 2014. From 2015 through 2023 the rate appears to be on a declining trend again. Age-specific fertility rates have generally declined for women less than 35 years old and increased among those 35-44 years old.

FIGURE 4
AGE-SPECIFIC FERTILITY RATES, SELECTED YEARS 1980-2023

AGES/Year	1980	1990	2000	2010	2020	2023
TOTAL	63.3	60.6	49.7	52.5	44.6	42.0
15 – 19	38.5	34.1	23.4	17.8	6.9	5.7
20 – 24	102.4	93.9	74.1	64.0	34.3	27.8
25 – 29	113.0	114.6	102.1	97.2	74.6	70.0
30 – 34	60.2	79.5	84.0	101.0	91.7	90.0
35 – 44	12.5	19.6	21.3	24.7	33.1	31.5

36.9% of births in 2023 were to women in their twenties (Table B-5), down from 49.5 percent in 2010. Women aged 30 and over accounted for over half (60.9%) of births, up from 44.1 percent in 2010 and 43.9 percent in 2000. Women aged 15 through 19 accounted for 2.3 percent of births, down from 6.4 percent in 2010 and 8.0 percent in 2000.

BIRTH WEIGHT

The median birth weight for all resident births in 2023 was 3,368 grams (approximately 7 pounds 7 ounces). Low birth weight infants are those born weighing less than 2,500 grams (5 pounds 8 ounces). They are much more likely than heavier babies to suffer short and long-term disabilities, and to die in infancy. In 2023, 7.1 percent of Vermont resident births were low birth weight (Table B-12), and 0.9 percent were very low birth weight (under 1,500 grams or 3 pounds 5 ounces). The U.S. low birth weight rate for 2023 was 8.6 percent.

Low birth weight rates in Vermont varied by age group in 2023 (Table B-12), with the highest rate (10.7%) occurring in the 20-24 age group. The lowest rate was for women ages 30-34 at 5.9 percent.

Infant birth weight is also positively associated with maternal weight gain: mothers who do not gain adequate weight during pregnancy are more likely to deliver low birth weight infants. On the other hand, there are risks associated with gaining too much weight including delivery complications and maternal and infant obesity. Although the weight gained by 20.9% of Vermont mothers in 2023 fell below the range recommended by the Institute of Medicine, 48.1% gained above the recommended range (Table B-23). Please refer to Appendix B for further information on the guidelines.

The single most important preventable risk factor for low birth weight is smoking during pregnancy. The low-birth-weight rate among women who smoked cigarettes during their pregnancy was 21.3% compared to 5.9% among women who did not smoke during pregnancy (Table B-19). The rate of women who reported smoking during pregnancy in 2023 was 7.4%, a decrease from 8.6% reported in 2022. Among those who smoked before pregnancy or during the first trimester, 23.0% quit, a decrease from the 2022 quit rate of 23.7%.

PRENATAL CARE

Early, comprehensive, and high-quality prenatal care is essential for a healthy pregnancy and birth. Through prenatal care, pregnant women are screened for medical conditions and counseled on nutrition, behavioral risks (such as using tobacco and alcohol), and domestic violence.

In 2023, 89.1% of the babies were born to mothers who began prenatal care in the first three months of pregnancy (Table B-14), up from 87.3% in 2022.

The proportion of births in 2023 to Vermont mothers who delayed care to the third trimester or received no prenatal care was 2.6%, down from 3.0% in 2022.

Based on the Adequacy of Prenatal Care Utilization (APNCU) Index, in 2023, 87.8% of Vermont resident mothers received at least adequate prenatal care, (Table B-25). The percent of Vermont mothers who received inadequate care was 6.3%. Mothers aged 15 to 19 (9.5%) and aged 20 to 24 (8.6%) had the highest percent of inadequate care, while mothers aged 25 to 29 had the highest percent of adequate plus intensive care (89.0%).

MEDICAL RISK FACTORS

Of those births with medical risk factors reported for the mother, the most common were gestational hypertension and gestational diabetes. The most reported characteristics of labor and delivery were spinal anesthesia during labor, induction of labor, augmentation of labor, fetal intolerance, and antibiotics received by mother during labor (Table B-21).

DELIVERIES

Of babies born in Vermont hospitals in 2023, 28.0% were delivered by cesarean section (Table B-18) compared to 32.3 percent for U.S. women in 2023. The primary cesarean section rate was 20.5% in Vermont for 2023, higher than the 19.3 percent for U.S. women in 2023. Of mothers delivering in Vermont hospitals in 2023 who had a previous delivery by cesarean section, 23.4% had vaginal births, compared to 15.1 percent for mothers in the U.S. in 2023.

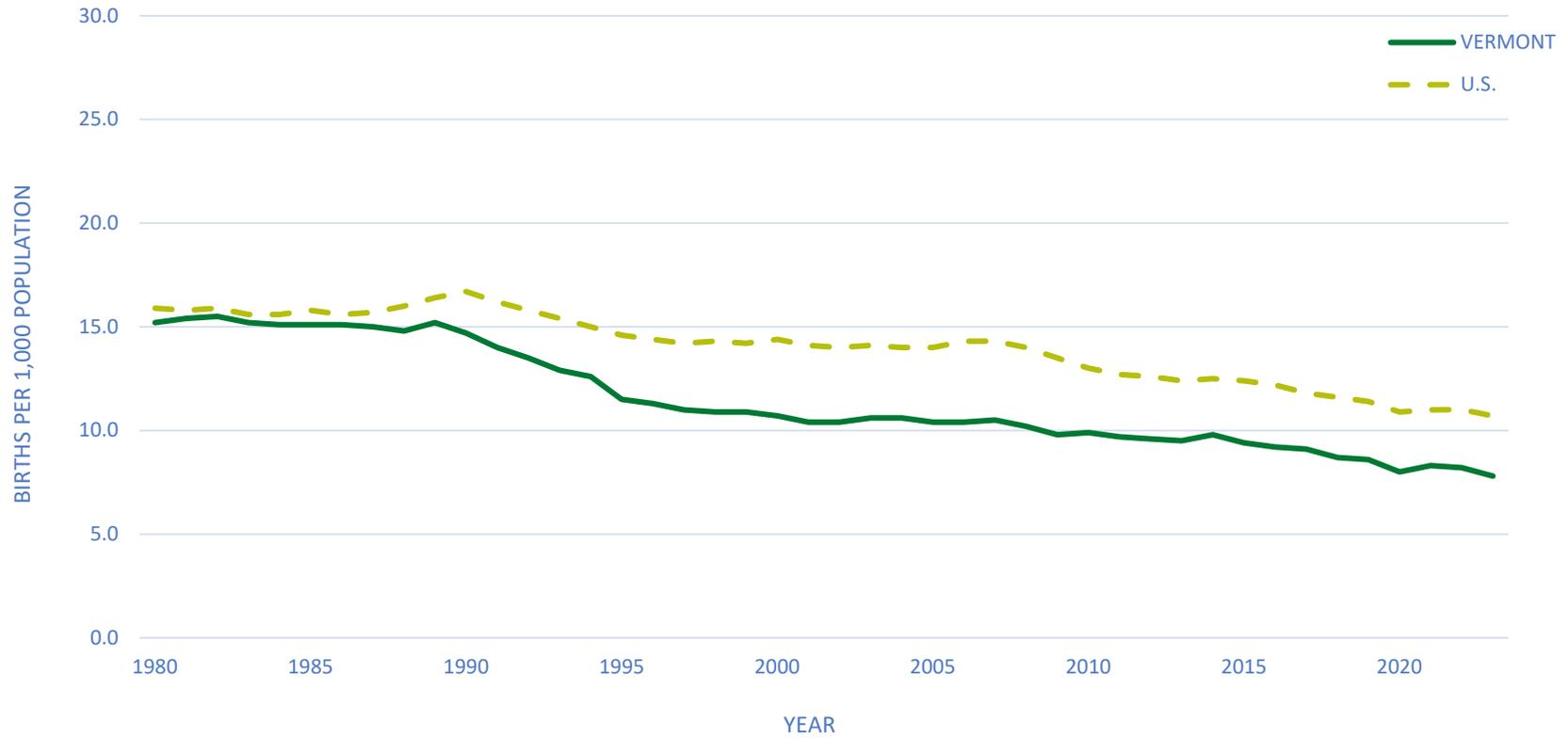
VERMONT RESIDENT PREGNANCIES

The pregnancy rate is derived by adding live births, fetal deaths, and abortions. The pregnancy rates presented in this report underestimate the actual number of pregnancies for two reasons. First, Vermont resident abortions and fetal deaths that occur out of state are not reported to us. Second, by statute, fetal deaths prior to 20 weeks gestation are not reportable. Since residents of some counties may be more likely to use out-of-state services, the extent of these underestimates may differ among counties.

In 2023, the pregnancy rate in Vermont was 49.0 pregnancies per 1,000 women ages 15 to 44 (Table B-31), a decrease from 51.7 in 2022. Overall, the pregnancy rate peaked at 127.6 in 1960 then dropped steadily through the next four decades to a low of 59.7 in 2001 before moving back above 60 in 2002. The pregnancy rate was fairly stable through 2014 but has been steadily declining since then (Table A-1).

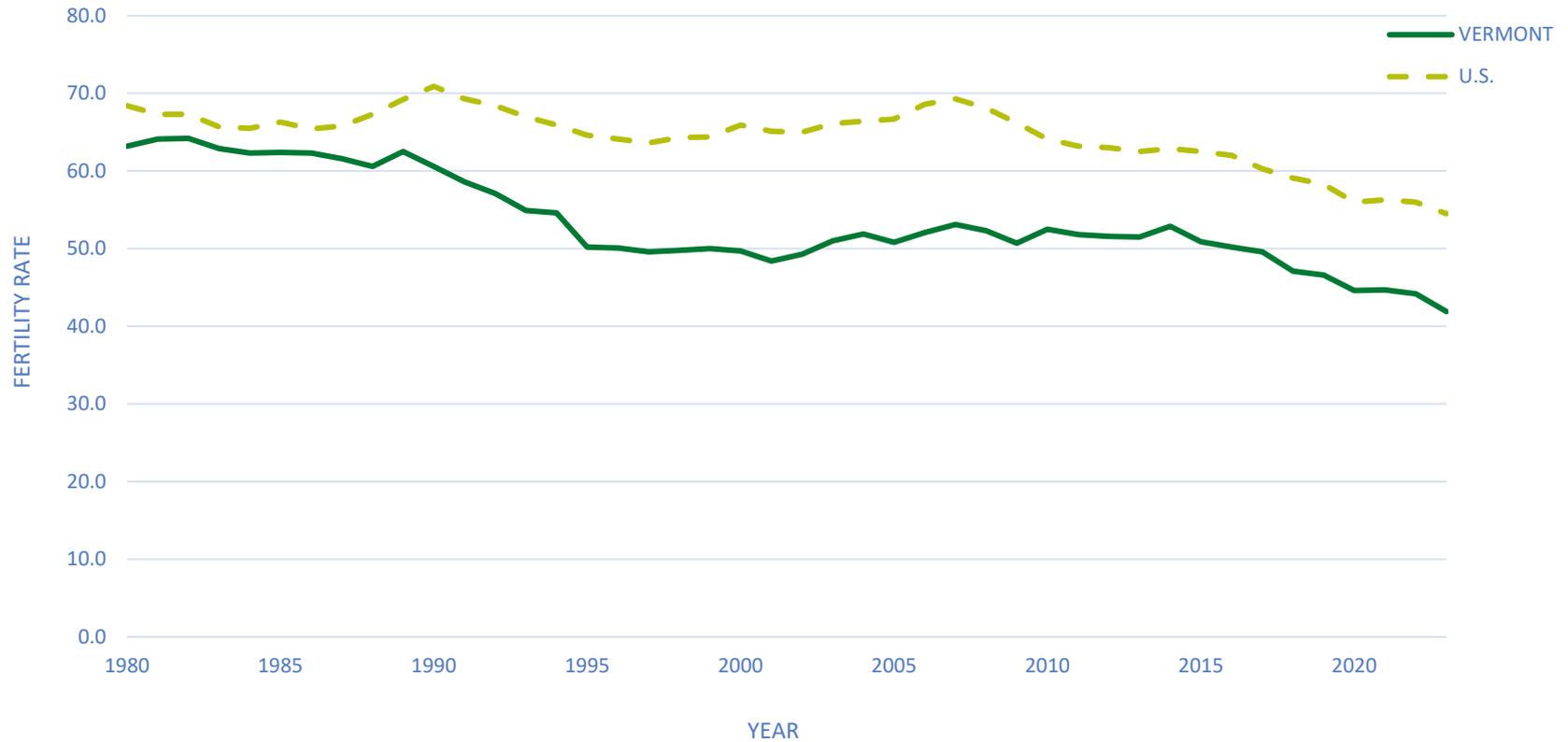
The 2023 teen pregnancy rate was 9.0 pregnancies per 1,000 women ages 15 to 19 years (Table B-31), a decrease from 9.6 in 2022. In general, the teen pregnancy rate has been decreasing since 1991. In 2023, the highest pregnancy rate was seen in women 30 to 34 years of age at 100.1 followed by the 25 to 29 age group at 82.0. The lowest rate was for teens.

**FIGURE 5
VERMONT AND U.S. BIRTH RATES
1980-2023**



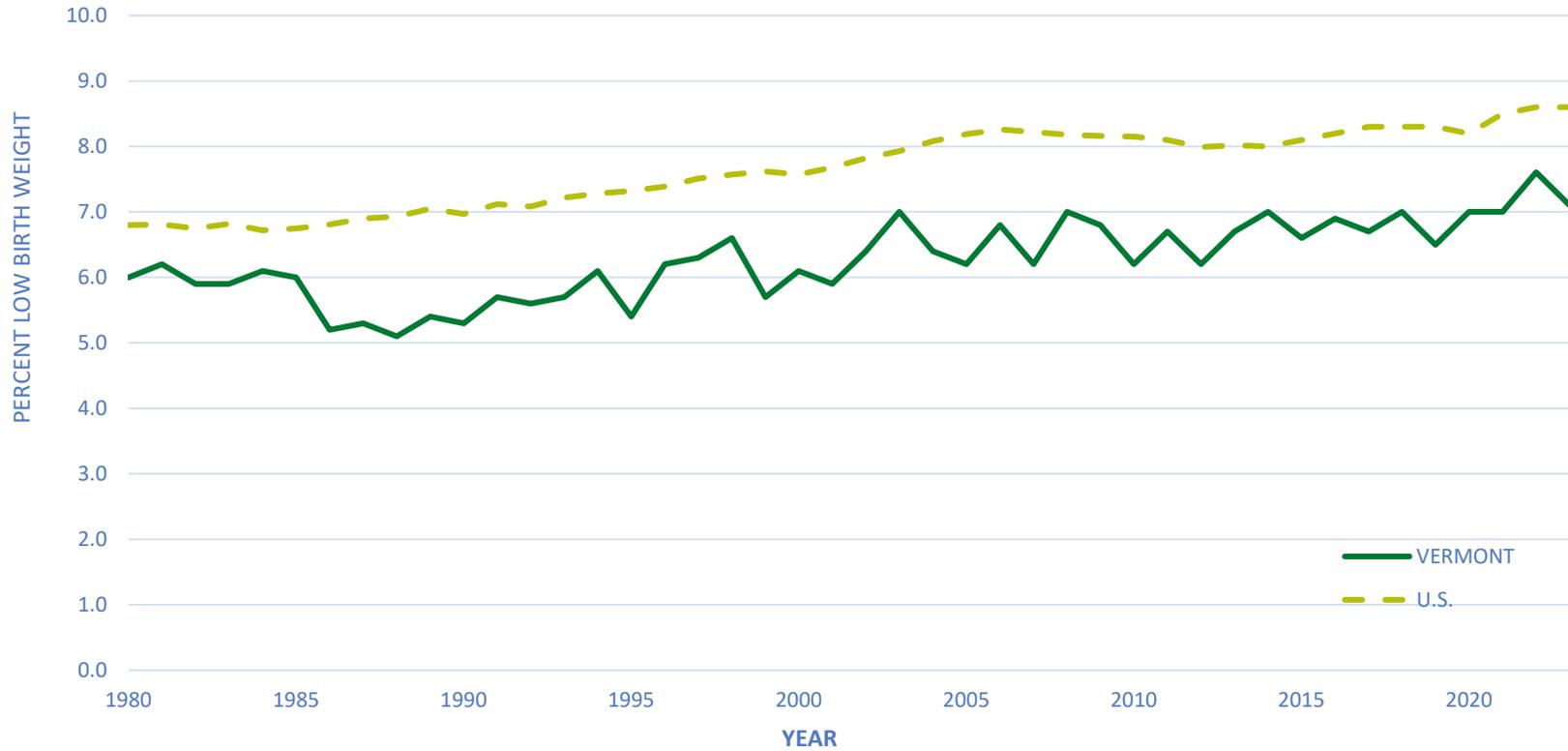
Vermont data points can be found in Table A-1. Data points for the U.S. can be found in Appendix D.

**FIGURE 6
VERMONT AND U.S. FERTILITY RATES
1980 - 2023**



Vermont data points can be found in Table A-1. Data points for U.S. can be found in Appendix D.

**FIGURE 7
VERMONT AND U.S.
PERCENT LOW BIRTH WEIGHT BIRTHS, 1980-2023**



Vermont data points can be found in Table A-1. Data points for U.S. can be found in Appendix D.

Table B-1. Geographic Distribution of 2023 Vermont Births

BIRTHS OCCURRING IN VERMONT	
PLACE OF RESIDENCE	NUMBER
CONNECTICUT	5
FLORIDA	1
ILLINOIS	1
INDIANA	1
MAINE	1
MARYLAND	1
MASSACHUSETTS	51
NEW HAMPSHIRE	73
NEW JERSEY	3
NEW YORK	334
RHODE ISLAND	1
SOUTH DAKOTA	1
VERMONT	4352
PUERTO RICO	1
UNKNOWN US STATE	1
OTHER COUNTRY	2
TOTAL	4829

VERMONT RESIDENT BIRTHS	
PLACE OF BIRTH	NUMBER
ALABAMA	1
CONNECTICUT	2
FLORIDA	1
MASSACHUSETTS	30
MISSISSIPPI	1
NEW HAMPSHIRE	646
NEW YORK	23
NORTH CAROLINA	2
PENNSYLVANIA	1
RHODE ISLAND	1
SOUTH DAKOTA	3
VERMONT	4352
TOTAL	5063

Table B-2. Selected Characteristics by Age of Mother

2023 VERMONT RESIDENT BIRTHS

AGE OF MOTHER	SEX			DOMESTIC RELATIONSHIP				PLURALITY		NUMBER OF PREVIOUS LIVE BIRTHS				
	TOTAL	MALE	FEMALE	MARRIED	CIVIL UNION	SINGLE	UNK	SINGLE	TWINS	NONE	ONE	TWO	THREE+	UNK
15-19 YEARS	116	62	54	9	0	107	0	114	2	108	8	0	0	0
15 YEARS	1	1	0	0	0	1	0	1	0	1	0	0	0	0
16 YEARS	7	4	3	0	0	7	0	7	0	7	0	0	0	0
17 YEARS	16	6	10	0	0	16	0	16	0	16	0	0	0	0
18 YEARS	34	17	17	1	0	33	0	34	0	32	2	0	0	0
19 YEARS	58	34	24	8	0	50	0	56	2	52	6	0	0	0
20-24 YEARS	597	313	284	170	0	427	0	587	10	361	165	53	18	0
20 YEARS	77	37	40	9	0	68	0	77	0	61	13	2	1	0
21 YEARS	89	42	47	14	0	75	0	89	0	62	23	4	0	0
22 YEARS	129	71	58	36	0	93	0	127	2	79	39	10	1	0
23 YEARS	141	70	71	41	0	100	0	137	4	76	42	17	6	0
24 YEARS	161	93	68	70	0	91	0	157	4	83	48	20	10	0
25-29 YEARS	1269	669	600	720	2	547	0	1235	34	586	417	175	90	1
30-34 YEARS	1789	943	846	1372	2	414	1	1730	59	737	605	283	159	5
35-39 YEARS	1081	538	543	826	0	254	1	1037	44	316	394	203	167	1
40-44 YEARS	196	99	97	150	0	46	0	188	8	57	71	27	41	0
45+ YEARS	15	6	9	10	0	5	0	15	0	4	4	4	3	0
STATE TOTAL	5063	2630	2433	3257	4	1800	2	4906	157	2169	1664	745	478	7

Table B-3. Selected Characteristics by County of Residence

2023 VERMONT RESIDENT BIRTHS

COUNTY OF RESIDENCE	SEX			DOMESTIC RELATIONSHIP				PLURALITY		NUMBER OF PREVIOUS LIVE BIRTHS				
	TOTAL	MALE	FEMALE	MARRIED	CIVIL UNION	SINGLE	UNK	SINGLE	TWINS	NONE	ONE	TWO	THREE+	UNK
ADDISON	290	155	135	197	0	93	0	276	14	109	110	52	19	0
BENNINGTON	251	135	116	126	1	124	0	243	8	111	77	30	32	1
CALEDONIA	228	112	116	126	0	102	0	218	10	96	57	42	31	2
CHITTENDEN	1321	708	613	1032	0	289	0	1283	38	597	459	167	97	1
ESSEX	46	22	24	26	0	20	0	44	2	15	17	7	6	1
FRANKLIN	545	274	271	337	2	206	0	531	14	229	173	90	53	0
GRAND ISLE	52	21	31	32	0	20	0	50	2	29	16	2	5	0
LAMOILLE	211	107	104	129	0	82	0	208	3	94	81	22	13	1
ORANGE	247	125	122	146	0	101	0	239	8	114	76	36	21	0
ORLEANS	258	125	133	137	0	121	0	248	10	101	78	44	35	0
RUTLAND	427	231	196	233	1	192	1	418	9	189	130	50	58	0
WASHINGTON	482	245	237	313	0	168	1	460	22	212	153	79	38	0
WINDHAM	299	167	132	167	0	132	0	292	7	107	99	55	37	1
WINDSOR	405	203	202	256	0	149	0	395	10	166	137	69	33	0
UNKNOWN VT COUNTY	1	0	1	0	0	1	0	1	0	0	1	0	0	0
STATE TOTAL	5063	2630	2433	3257	4	1800	2	4906	157	2169	1664	745	478	7

Table B-4. Race of Mother by County of Residence

2023 VERMONT RESIDENT BIRTHS

COUNTY OF RESIDENCE	RACE OF MOTHER							TOTAL
	SINGLE RACE						MULTIPLE RACE ⁽²⁾	
	WHITE	BLACK	AMERICAN INDIAN	ASIAN or PACIFIC ISLANDER ⁽¹⁾	OTHER	UNKNOWN		
ADDISON	276	2	0	3	4	1	4	290
BENNINGTON	235	4	0	4	4	0	4	251
CALEDONIA	214	5	0	5	2	1	1	228
CHITTENDEN	1057	84	5	95	21	16	43	1321
ESSEX	44	1	0	0	0	1	0	46
FRANKLIN	512	1	6	10	6	0	10	545
GRAND ISLE	49	0	0	1	1	1	0	52
LAMOILLE	193	4	1	2	4	2	5	211
ORANGE	244	1	0	0	0	1	1	247
ORLEANS	251	1	0	0	1	0	5	258
RUTLAND	410	5	2	2	1	1	6	427
WASHINGTON	449	4	0	12	6	0	11	482
WINDHAM	278	7	0	4	4	0	6	299
WINDSOR	386	6	0	7	2	1	3	405
UNKNOWN VT COUNTY	1	0	0	0	0	0	0	1
STATE TOTAL	4599	125	14	145	56	25	99	5063

⁽¹⁾ INCLUDING ASIAN INDIAN, CHINESE, FILIPINO, JAPANESE, KOREAN, VIETNAMESE, OTHER ASIAN, GUAMANIAN OR CHAMORRO, SAMOAN, OTHER PACIFIC ISLANDER.

⁽²⁾ MOTHERS WHO INDICATED MORE THAN ONE RACE.

Table B-5. Age of Mother by County of Residence

2023 VERMONT RESIDENT BIRTHS

NUMBER OF EVENTS									
COUNTY OF RESIDENCE	AGE OF MOTHER								TOTAL
	15 - 17 YEARS	18 - 19 YEARS	20 - 24 YEARS	25 - 29 YEARS	30 - 34 YEARS	35 - 39 YEARS	40 - 44 YEARS	45+ YEARS	
ADDISON	0	4	23	79	102	70	12	0	290
BENNINGTON	0	13	49	62	71	49	7	0	251
CALEDONIA	2	6	33	73	75	30	7	2	228
CHITTENDEN	2	14	81	227	567	368	60	2	1321
ESSEX	0	2	11	20	11	2	0	0	46
FRANKLIN	3	8	84	168	177	82	21	2	545
GRAND ISLE	0	1	8	13	16	12	2	0	52
LAMOILLE	3	4	21	55	70	49	7	2	211
ORANGE	0	4	43	64	86	40	10	0	247
ORLEANS	5	7	49	99	63	32	3	0	258
RUTLAND	2	14	59	123	127	84	18	0	427
WASHINGTON	0	3	55	121	170	110	21	2	482
WINDHAM	4	7	38	69	99	65	14	3	299
WINDSOR	3	5	43	96	155	87	14	2	405
UNKNOWN VT COUNTY	0	0	0	0	0	1	0	0	1
STATE TOTAL	24	92	597	1269	1789	1081	196	15	5063

ROW PERCENTS ⁽¹⁾									
COUNTY OF RESIDENCE	AGE OF MOTHER								TOTAL
	15 - 17 YEARS	18 - 19 YEARS	20 - 24 YEARS	25 - 29 YEARS	30 - 34 YEARS	35 - 39 YEARS	40 - 44 YEARS	45+ YEARS	
ADDISON	0.0%	1.4%	7.9%	27.2%	35.2%	24.1%	4.1%	0.0%	100.0%
BENNINGTON	0.0%	5.2%	19.5%	24.7%	28.3%	19.5%	2.8%	0.0%	100.0%
CALEDONIA	0.9%	2.6%	14.5%	32.0%	32.9%	13.2%	3.1%	0.9%	100.0%
CHITTENDEN	0.2%	1.1%	6.1%	17.2%	42.9%	27.9%	4.5%	0.2%	100.0%
ESSEX	0.0%	4.3%	23.9%	43.5%	23.9%	4.3%	0.0%	0.0%	100.0%
FRANKLIN	0.6%	1.5%	15.4%	30.8%	32.5%	15.0%	3.9%	0.4%	100.0%
GRAND ISLE	0.0%	1.9%	15.4%	25.0%	30.8%	23.1%	3.8%	0.0%	100.0%
LAMOILLE	1.4%	1.9%	10.0%	26.1%	33.2%	23.2%	3.3%	0.9%	100.0%
ORANGE	0.0%	1.6%	17.4%	25.9%	34.8%	16.2%	4.0%	0.0%	100.0%
ORLEANS	1.9%	2.7%	19.0%	38.4%	24.4%	12.4%	1.2%	0.0%	100.0%
RUTLAND	0.5%	3.3%	13.8%	28.8%	29.7%	19.7%	4.2%	0.0%	100.0%
WASHINGTON	0.0%	0.6%	11.4%	25.1%	35.3%	22.8%	4.4%	0.4%	100.0%
WINDHAM	1.3%	2.3%	12.7%	23.1%	33.1%	21.7%	4.7%	1.0%	100.0%
WINDSOR	0.7%	1.2%	10.6%	23.7%	38.3%	21.5%	3.5%	0.5%	100.0%
UNKNOWN VT COUNTY	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%
STATE TOTAL	0.5%	1.8%	11.8%	25.1%	35.3%	21.4%	3.9%	0.3%	100.0%

⁽¹⁾ MAY NOT ADD TO 100% DUE TO ROUNDING.

Table B-6. Age-Specific Fertility Rates and Crude Birth Rates by County of Residence⁽¹⁾

2023 VERMONT RESIDENT BIRTHS

COUNTY OF RESIDENCE	AGE OF MOTHER					15-44 TOTAL	CRUDE BIRTH RATE
	15-19	20-24	25-29	30-34	35-44		
ADDISON	2.8	15.4	95.0	99.6	37.5	41.6	7.7
BENNINGTON	10.9	44.2	72.8	79.0	26.9	40.9	6.8
CALEDONIA	8.8	42.0	95.8	82.0	20.2	43.4	7.4
CHITTENDEN	2.4	9.0	37.6	95.9	39.0	34.0	7.8
ESSEX	13.7	96.5	161.3	79.7	6.1	54.1	7.7
FRANKLIN	8.1	68.6	105.5	100.2	29.7	57.7	10.7
GRAND ISLE	6.4	51.0	85.0	78.4	32.3	47.1	7.0
LAMOILLE	8.3	33.5	77.0	84.2	31.1	43.4	8.1
ORANGE	5.4	66.1	86.4	99.7	26.4	50.4	8.2
ORLEANS	16.4	75.4	132.4	80.3	22.6	57.8	9.4
RUTLAND	9.8	37.9	82.7	76.1	29.8	43.7	7.1
WASHINGTON	1.7	35.9	77.9	87.5	32.5	44.5	8.0
WINDHAM	9.3	31.5	63.0	78.1	27.7	38.9	6.5
WINDSOR	5.6	33.6	66.8	92.9	27.0	42.2	7.0
STATE TOTAL	5.7	27.8	70.0	90.0	31.5	42.0	7.8

⁽¹⁾ RATES ARE BASED ON 2023 POPULATION ESTIMATES.

Table B-7. Age of Mother by Age of Father

2023 VERMONT RESIDENT BIRTHS

NUMBER OF EVENTS									
AGE OF FATHER	AGE OF MOTHER								TOTAL
	15 - 17 YEARS	18 - 19 YEARS	20 - 24 YEARS	25 - 29 YEARS	30 - 34 YEARS	35 - 39 YEARS	40 - 44 YEARS	45+ YEARS	
< 15 YEARS	1	0	0	0	0	0	0	0	1
15 - 17 YEARS	8	3	2	0	1	0	0	0	14
18 - 19 YEARS	6	22	11	0	0	0	0	0	39
20 - 24 YEARS	4	38	238	61	10	3	0	0	354
25 - 29 YEARS	1	8	200	541	151	24	2	0	927
30 - 34 YEARS	0	0	58	444	900	147	20	1	1570
35 - 39 YEARS	0	1	12	121	489	559	47	1	1230
40 - 44 YEARS	0	0	7	31	127	241	80	2	488
45+ YEARS	0	0	7	11	32	66	38	10	164
UNKNOWN	4	20	62	60	79	41	9	1	276
STATE TOTAL	24	92	597	1269	1789	1081	196	15	5063

ROW PERCENTS ⁽¹⁾									
AGE OF FATHER	AGE OF MOTHER								TOTAL
	15 - 17 YEARS	18 - 19 YEARS	20 - 24 YEARS	25 - 29 YEARS	30 - 34 YEARS	35 - 39 YEARS	40 - 44 YEARS	45+ YEARS	
< 15 YEARS	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
15 - 17 YEARS	57.1%	21.4%	14.3%	0.0%	7.1%	0.0%	0.0%	0.0%	100.0%
18 - 19 YEARS	15.4%	56.4%	28.2%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
20 - 24 YEARS	1.1%	10.7%	67.2%	17.2%	2.8%	0.8%	0.0%	0.0%	100.0%
25 - 29 YEARS	0.1%	0.9%	21.6%	58.4%	16.3%	2.6%	0.2%	0.0%	100.0%
30 - 34 YEARS	0.0%	0.0%	3.7%	28.3%	57.3%	9.4%	1.3%	0.1%	100.0%
35 - 39 YEARS	0.0%	0.1%	1.0%	9.8%	39.8%	45.4%	3.8%	0.1%	100.0%
40 - 44 YEARS	0.0%	0.0%	1.4%	6.4%	26.0%	49.4%	16.4%	0.4%	100.0%
45+ YEARS	0.0%	0.0%	4.3%	6.7%	19.5%	40.2%	23.2%	6.1%	100.0%
UNKNOWN	1.4%	7.2%	22.5%	21.7%	28.6%	14.9%	3.3%	0.4%	100.0%
STATE TOTAL	0.5%	1.8%	11.8%	25.1%	35.3%	21.4%	3.9%	0.3%	100.0%

⁽¹⁾ MAY NOT ADD TO 100% DUE TO ROUNDING.

Table B-8. Education of Mother by County of Residence

2023 VERMONT RESIDENT BIRTHS

NUMBER OF EVENTS										
COUNTY OF RESIDENCE	EDUCATION OF MOTHER									TOTAL
	8TH GRADE OR LESS	9TH - 12TH GRADE, NO DIPLOMA	HS GRAD / GED CERT	SOME COLLEGE - NO DEGREE	ASSOCIATE DEGREE	BACHELORS DEGREE	MASTERS DEGREE	DOCTORATE OR PROFESSIONAL DEGREE	UNKNOWN	
ADDISON	0	9	60	46	25	90	45	15	0	290
BENNINGTON	4	22	74	49	12	50	30	9	1	251
CALEDONIA	1	11	65	43	22	48	32	6	0	228
CHITTENDEN	23	58	158	144	66	472	290	102	8	1321
ESSEX	0	0	22	9	4	10	0	0	1	46
FRANKLIN	2	42	129	97	38	149	69	18	1	545
GRAND ISLE	1	1	17	5	9	13	5	1	0	52
LAMOILLE	1	12	44	23	14	73	37	6	1	211
ORANGE	0	16	70	42	22	58	28	10	1	247
ORLEANS	5	22	85	59	22	50	10	4	1	258
RUTLAND	2	28	113	85	39	103	47	9	1	427
WASHINGTON	5	17	116	59	23	139	104	18	1	482
WINDHAM	6	24	74	73	11	66	37	7	1	299
WINDSOR	0	24	83	66	28	105	70	29	0	405
UNKNOWN VT COUNTY	0	0	0	0	0	1	0	0	0	1
STATE TOTAL	50	286	1110	800	335	1427	804	234	17	5063

ROW PERCENTS ⁽¹⁾										
COUNTY OF RESIDENCE	EDUCATION OF MOTHER									TOTAL
	8TH GRADE OR LESS	9TH - 12TH GRADE, NO DIPLOMA	HS GRAD / GED CERT	SOME COLLEGE - NO DEGREE	ASSOCIATE DEGREE	BACHELORS DEGREE	MASTERS DEGREE	DOCTORATE OR PROFESSIONAL DEGREE	UNKNOWN	
ADDISON	0.0%	3.1%	20.7%	15.9%	8.6%	31.0%	15.5%	5.2%	0.0%	100.0%
BENNINGTON	1.6%	8.8%	29.5%	19.5%	4.8%	19.9%	12.0%	3.6%	0.4%	100.0%
CALEDONIA	0.4%	4.8%	28.5%	18.9%	9.6%	21.1%	14.0%	2.6%	0.0%	100.0%
CHITTENDEN	1.7%	4.4%	12.0%	10.9%	5.0%	35.7%	22.0%	7.7%	0.6%	100.0%
ESSEX	0.0%	0.0%	47.8%	19.6%	8.7%	21.7%	0.0%	0.0%	2.2%	100.0%
FRANKLIN	0.4%	7.7%	23.7%	17.8%	7.0%	27.3%	12.7%	3.3%	0.2%	100.0%
GRAND ISLE	1.9%	1.9%	32.7%	9.6%	17.3%	25.0%	9.6%	1.9%	0.0%	100.0%
LAMOILLE	0.5%	5.7%	20.9%	10.9%	6.6%	34.6%	17.5%	2.8%	0.5%	100.0%
ORANGE	0.0%	6.5%	28.3%	17.0%	8.9%	23.5%	11.3%	4.0%	0.4%	100.0%
ORLEANS	1.9%	8.5%	32.9%	22.9%	8.5%	19.4%	3.9%	1.6%	0.4%	100.0%
RUTLAND	0.5%	6.6%	26.5%	19.9%	9.1%	24.1%	11.0%	2.1%	0.2%	100.0%
WASHINGTON	1.0%	3.5%	24.1%	12.2%	4.8%	28.8%	21.6%	3.7%	0.2%	100.0%
WINDHAM	2.0%	8.0%	24.7%	24.4%	3.7%	22.1%	12.4%	2.3%	0.3%	100.0%
WINDSOR	0.0%	5.9%	20.5%	16.3%	6.9%	25.9%	17.3%	7.2%	0.0%	100.0%
UNKNOWN VT COUNTY	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	100.0%
STATE TOTAL	1.0%	5.6%	21.9%	15.8%	6.6%	28.2%	15.9%	4.6%	0.3%	100.0%

⁽¹⁾ MAY NOT ADD TO 100% DUE TO ROUNDING.

Table B-9. Month Prenatal Care Began by County of Residence

2023 VERMONT RESIDENT BIRTHS

NUMBER OF EVENTS												
COUNTY OF RESIDENCE	MONTH PRENATAL CARE BEGAN ⁽¹⁾											TOTAL
	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH	NONE	UNKNOWN	
ADDISON	3	187	69	13	3	5	1	5	1	0	3	290
BENNINGTON	8	127	82	12	6	4	5	2	3	2	0	251
CALEDONIA	6	128	66	6	3	4	2	2	4	3	4	228
CHITTENDEN	28	574	581	57	22	14	4	9	3	7	22	1321
ESSEX	4	18	18	3	1	2	0	0	0	0	0	46
FRANKLIN	13	322	174	15	5	4	6	0	1	2	3	545
GRAND ISLE	1	22	25	2	0	1	0	0	0	0	1	52
LAMOILLE	4	98	84	12	5	2	2	0	0	2	2	211
ORANGE	5	105	108	15	2	2	1	0	0	3	6	247
ORLEANS	34	123	75	9	8	0	2	1	0	5	1	258
RUTLAND	11	145	177	40	18	7	9	10	2	2	6	427
WASHINGTON	6	250	186	23	5	5	1	1	1	2	2	482
WINDHAM	7	134	89	23	15	9	7	1	0	6	8	299
WINDSOR	3	206	152	22	4	4	3	6	1	2	2	405
UNKNOWN VT COUNTY	0	1	0	0	0	0	0	0	0	0	0	1
STATE TOTAL	133	2440	1886	252	97	63	43	37	16	36	60	5063

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNNS										
COUNTY OF RESIDENCE	MONTH PRENATAL CARE BEGAN ⁽¹⁾									
	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH	NONE
ADDISON	1.0%	66.2%	90.2%	94.8%	95.8%	97.6%	97.9%	99.7%	100.0%	100.0%
BENNINGTON	3.2%	53.8%	86.5%	91.2%	93.6%	95.2%	97.2%	98.0%	99.2%	100.0%
CALEDONIA	2.7%	59.8%	89.3%	92.0%	93.3%	95.1%	96.0%	96.9%	98.7%	100.0%
CHITTENDEN	2.2%	46.3%	91.1%	95.5%	97.2%	98.2%	98.5%	99.2%	99.5%	100.0%
ESSEX	8.7%	47.8%	87.0%	93.5%	95.7%	100.0%	100.0%	100.0%	100.0%	100.0%
FRANKLIN	2.4%	61.8%	93.9%	96.7%	97.6%	98.3%	99.4%	99.4%	99.6%	100.0%
GRAND ISLE	2.0%	45.1%	94.1%	98.0%	98.0%	100.0%	100.0%	100.0%	100.0%	100.0%
LAMOILLE	1.9%	48.8%	89.0%	94.7%	97.1%	98.1%	99.0%	99.0%	99.0%	100.0%
ORANGE	2.1%	45.6%	90.5%	96.7%	97.5%	98.3%	98.8%	98.8%	98.8%	100.0%
ORLEANS	13.2%	61.1%	90.3%	93.8%	96.9%	96.9%	97.7%	98.1%	98.1%	100.0%
RUTLAND	2.6%	37.1%	79.1%	88.6%	92.9%	94.5%	96.7%	99.0%	99.5%	100.0%
WASHINGTON	1.3%	53.3%	92.1%	96.9%	97.9%	99.0%	99.2%	99.4%	99.6%	100.0%
WINDHAM	2.4%	48.5%	79.0%	86.9%	92.1%	95.2%	97.6%	97.9%	97.9%	100.0%
WINDSOR	0.7%	51.9%	89.6%	95.0%	96.0%	97.0%	97.8%	99.3%	99.5%	100.0%
STATE TOTAL	2.7%	51.4%	89.1%	94.2%	96.1%	97.4%	98.2%	99.0%	99.3%	100.0%

⁽¹⁾ SEE APPENDIX B FOR DATA QUALITY NOTES.

Table B-10. Birth Weight in Grams by County of Residence

2023 VERMONT RESIDENT BIRTHS

NUMBER OF EVENTS														
COUNTY OF RESIDENCE	BIRTH WEIGHT													TOTAL
	< 500g	500 - 999g	1000 - 1499g	1500 - 1999g	2000 - 2499g	2500 - 2999g	3000 - 3499g	3500 - 3999g	4000 - 4499g	4500 - 4999g	5000 - 5499g	5500+ g	UNKNOWN	
ADDISON	0	1	1	5	12	56	105	83	21	6	0	0	0	290
BENNINGTON	0	1	1	5	20	42	99	63	19	1	0	0	0	251
CALEDONIA	1	1	1	5	16	41	71	67	21	4	0	0	0	228
CHITTENDEN	0	0	4	7	60	208	488	411	121	16	2	2	2	1321
ESSEX	0	0	1	0	4	9	13	13	3	3	0	0	0	46
FRANKLIN	0	1	5	4	28	87	193	172	46	9	0	0	0	545
GRAND ISLE	0	0	0	1	3	8	15	18	5	2	0	0	0	52
LAMOILLE	0	0	2	1	8	29	86	56	27	2	0	0	0	211
ORANGE	0	1	1	4	12	41	93	72	21	2	0	0	0	247
ORLEANS	0	0	2	0	13	38	101	77	24	2	1	0	0	258
RUTLAND	0	2	2	6	23	81	177	100	28	8	0	0	0	427
WASHINGTON	0	0	7	8	28	68	181	146	39	4	1	0	0	482
WINDHAM	0	3	3	4	12	52	112	77	31	2	1	0	2	299
WINDSOR	0	1	2	7	18	68	150	115	39	4	1	0	0	405
UNKNOWN VT COUNTY	0	0	0	0	1	0	0	0	0	0	0	0	0	1
STATE TOTAL	1	11	32	57	258	828	1884	1470	445	65	6	2	4	5063

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNNS													
COUNTY OF RESIDENCE	BIRTH WEIGHT												
	< 500g	500 - 999g	1000 - 1499g	1500 - 1999g	2000 - 2499g	2500 - 2999g	3000 - 3499g	3500 - 3999g	4000 - 4499g	4500 - 4999g	5000 - 5499g	5500+ g	
ADDISON	0.0%	0.3%	0.7%	2.4%	6.6%	25.9%	62.1%	90.7%	97.9%	100.0%	100.0%	100.0%	
BENNINGTON	0.0%	0.4%	0.8%	2.8%	10.8%	27.5%	66.9%	92.0%	99.6%	100.0%	100.0%	100.0%	
CALEDONIA	0.4%	0.9%	1.3%	3.5%	10.5%	28.5%	59.6%	89.0%	98.2%	100.0%	100.0%	100.0%	
CHITTENDEN	0.0%	0.0%	0.3%	0.8%	5.4%	21.2%	58.2%	89.3%	98.5%	99.7%	99.8%	100.0%	
ESSEX	0.0%	0.0%	2.2%	2.2%	10.9%	30.4%	58.7%	87.0%	93.5%	100.0%	100.0%	100.0%	
FRANKLIN	0.0%	0.2%	1.1%	1.8%	7.0%	22.9%	58.3%	89.9%	98.3%	100.0%	100.0%	100.0%	
GRAND ISLE	0.0%	0.0%	0.0%	1.9%	7.7%	23.1%	51.9%	86.5%	96.2%	100.0%	100.0%	100.0%	
LAMOILLE	0.0%	0.0%	0.9%	1.4%	5.2%	19.0%	59.7%	86.3%	99.1%	100.0%	100.0%	100.0%	
ORANGE	0.0%	0.4%	0.8%	2.4%	7.3%	23.9%	61.5%	90.7%	99.2%	100.0%	100.0%	100.0%	
ORLEANS	0.0%	0.0%	0.8%	0.8%	5.8%	20.5%	59.7%	89.5%	98.8%	99.6%	100.0%	100.0%	
RUTLAND	0.0%	0.5%	0.9%	2.3%	7.7%	26.7%	68.1%	91.6%	98.1%	100.0%	100.0%	100.0%	
WASHINGTON	0.0%	0.0%	1.5%	3.1%	8.9%	23.0%	60.6%	90.9%	99.0%	99.8%	100.0%	100.0%	
WINDHAM	0.0%	1.0%	2.0%	3.4%	7.4%	24.9%	62.6%	88.6%	99.0%	99.7%	100.0%	100.0%	
WINDSOR	0.0%	0.2%	0.7%	2.5%	6.9%	23.7%	60.7%	89.1%	98.8%	99.8%	100.0%	100.0%	
STATE TOTAL	0.0%	0.2%	0.9%	2.0%	7.1%	23.5%	60.7%	89.8%	98.6%	99.8%	100.0%	100.0%	

Table B-11. Birth Weight in Grams by Weeks Gestation

2023 VERMONT RESIDENT BIRTHS

NUMBER OF EVENTS														
WEEKS GESTATION ⁽¹⁾	BIRTH WEIGHT													TOTAL
	< 500g	500 - 999g	1000 - 1499g	1500 - 1999g	2000 - 2499g	2500 - 2999g	3000 - 3499g	3500 - 3999g	4000 - 4499g	4500 - 4999g	5000 - 5499g	5500+ g	UNKNOWN	
<28 WEEKS	1	7	5	1	0	0	0	0	0	0	0	0	1	15
28-31 WEEKS	0	4	15	17	3	0	0	0	0	0	0	0	1	40
32-35 WEEKS	0	0	9	29	83	49	6	2	2	0	0	0	0	180
36 WEEKS	0	0	1	5	36	61	46	3	1	0	0	0	0	153
37-39 WEEKS	0	0	0	5	128	611	1225	790	214	25	3	1	1	3003
40 WEEKS	0	0	1	0	6	75	427	453	143	15	0	0	1	1121
41 WEEKS	0	0	1	0	1	27	172	209	77	23	2	1	0	513
42+ WEEKS	0	0	0	0	0	3	7	13	7	2	1	0	0	33
UNKNOWN	0	0	0	0	1	2	1	0	1	0	0	0	0	5
STATE TOTAL	1	11	32	57	258	828	1884	1470	445	65	6	2	4	5063

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNNS													
WEEKS GESTATION ⁽¹⁾	BIRTH WEIGHT												
	< 500g	500 - 999g	1000 - 1499g	1500 - 1999g	2000 - 2499g	2500 - 2999g	3000 - 3499g	3500 - 3999g	4000 - 4499g	4500 - 4999g	5000 - 5499g	5500+ g	
<28 WEEKS	6.7%	57.1%	92.9%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
28-31 WEEKS	0.0%	10.3%	48.7%	92.3%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
32-35 WEEKS	0.0%	0.0%	5.0%	21.1%	67.2%	94.4%	97.8%	98.9%	100.0%	100.0%	100.0%	100.0%	100.0%
36 WEEKS	0.0%	0.0%	0.7%	3.9%	27.5%	67.3%	97.4%	99.3%	100.0%	100.0%	100.0%	100.0%	100.0%
37-39 WEEKS	0.0%	0.0%	0.0%	0.2%	4.4%	24.8%	65.6%	91.9%	99.0%	99.9%	100.0%	100.0%	100.0%
40 WEEKS	0.0%	0.0%	0.1%	0.1%	0.6%	7.3%	45.4%	85.9%	98.7%	100.0%	100.0%	100.0%	100.0%
41 WEEKS	0.0%	0.0%	0.2%	0.2%	0.4%	5.7%	39.2%	79.9%	94.9%	99.4%	99.8%	100.0%	100.0%
42+ WEEKS	0.0%	0.0%	0.0%	0.0%	0.0%	9.1%	30.3%	69.7%	90.9%	97.0%	100.0%	100.0%	100.0%
UNKNOWN	0.0%	0.0%	0.0%	0.0%	20.0%	60.0%	80.0%	80.0%	100.0%	100.0%	100.0%	100.0%	100.0%
STATE TOTAL	0.0%	0.2%	0.9%	2.0%	7.1%	23.5%	60.7%	89.8%	98.6%	99.8%	100.0%	100.0%	100.0%

⁽¹⁾ SEE APPENDIX B FOR DATA QUALITY NOTES.

Table B-12. Birth Weight in Grams by Age of Mother

2023 VERMONT RESIDENT BIRTHS

NUMBER OF EVENTS														
AGE OF MOTHER	BIRTH WEIGHT													TOTAL
	< 500g	500 - 999g	1000 - 1499g	1500 - 1999g	2000 - 2499g	2500 - 2999g	3000 - 3499g	3500 - 3999g	4000 - 4499g	4500 - 4999g	5000 - 5499g	5500+ g	UNK	
15 - 17 YEARS	0	0	1	0	3	2	12	6	0	0	0	0	0	24
18 - 19 YEARS	0	1	0	1	6	17	43	19	4	0	1	0	0	92
20 - 24 YEARS	1	3	8	9	43	127	222	151	27	6	0	0	0	597
25 - 29 YEARS	0	3	10	10	72	212	471	366	106	17	2	0	0	1269
30 - 34 YEARS	0	2	12	22	69	274	655	540	187	25	1	0	2	1789
35 - 39 YEARS	0	2	1	14	53	163	405	325	100	13	2	2	1	1081
40 - 44 YEARS	0	0	0	1	12	31	72	55	21	4	0	0	0	196
45+ YEARS	0	0	0	0	0	2	4	8	0	0	0	0	1	15
STATE TOTAL	1	11	32	57	258	828	1884	1470	445	65	6	2	4	5063

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNNS													
AGE OF MOTHER	BIRTH WEIGHT												
	< 500g	500 - 999g	1000 - 1499g	1500 - 1999g	2000 - 2499g	2500 - 2999g	3000 - 3499g	3500 - 3999g	4000 - 4499g	4500 - 4999g	5000 - 5499g	5500+ g	
15 - 17 YEARS	0.0%	0.0%	4.2%	4.2%	16.7%	25.0%	75.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
18 - 19 YEARS	0.0%	1.1%	1.1%	2.2%	8.7%	27.2%	73.9%	94.6%	98.9%	98.9%	100.0%	100.0%	100.0%
20 - 24 YEARS	0.2%	0.7%	2.0%	3.5%	10.7%	32.0%	69.2%	94.5%	99.0%	100.0%	100.0%	100.0%	100.0%
25 - 29 YEARS	0.0%	0.2%	1.0%	1.8%	7.5%	24.2%	61.3%	90.1%	98.5%	99.8%	100.0%	100.0%	100.0%
30 - 34 YEARS	0.0%	0.1%	0.8%	2.0%	5.9%	21.2%	57.9%	88.1%	98.5%	99.9%	100.0%	100.0%	100.0%
35 - 39 YEARS	0.0%	0.2%	0.3%	1.6%	6.5%	21.6%	59.1%	89.2%	98.4%	99.6%	99.8%	100.0%	100.0%
40 - 44 YEARS	0.0%	0.0%	0.0%	0.5%	6.6%	22.4%	59.2%	87.2%	98.0%	100.0%	100.0%	100.0%	100.0%
45+ YEARS	0.0%	0.0%	0.0%	0.0%	0.0%	14.3%	42.9%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
STATE TOTAL	0.0%	0.2%	0.9%	2.0%	7.1%	23.5%	60.7%	89.8%	98.6%	99.8%	100.0%	100.0%	100.0%

Table B-13. Birth Weight in Grams by Education of Mother

2023 VERMONT RESIDENT BIRTHS

NUMBER OF EVENTS														
EDUCATION OF MOTHER	BIRTH WEIGHT												TOTAL	
	< 500g	500 - 999g	1000 - 1499g	1500 - 1999g	2000 - 2499g	2500 - 2999g	3000 - 3499g	3500 - 3999g	4000 - 4499g	4500 - 4999g	5000 - 5499g	5500+ g		UNK
8TH GRADE OR LESS	0	0	0	1	4	11	15	11	5	3	0	0	0	50
9TH - 12TH GRADE, NO DIPLOMA	0	4	3	6	26	70	101	59	13	1	2	1	0	286
HS GRAD / GED CERT	1	2	9	19	80	215	433	274	65	11	0	1	0	1110
SOME COLLEGE - NO DEGREE	0	4	5	7	50	146	296	208	74	8	1	0	1	800
ASSOCIATE DEGREE	0	0	2	6	12	54	124	102	27	6	1	0	1	335
BACHELORS DEGREE	0	0	11	7	43	188	525	469	157	26	0	0	1	1427
MASTERS DEGREE	0	1	1	7	33	106	292	276	79	7	2	0	0	804
DOCTORATE OR PROFESSIONAL DEGREE	0	0	1	4	9	38	90	66	22	3	0	0	1	234
UNKNOWN	0	0	0	0	1	0	8	5	3	0	0	0	0	17
STATE TOTAL	1	11	32	57	258	828	1884	1470	445	65	6	2	4	5063

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNNS													
EDUCATION OF MOTHER	BIRTH WEIGHT												
	< 500g	500 - 999g	1000 - 1499g	1500 - 1999g	2000 - 2499g	2500 - 2999g	3000 - 3499g	3500 - 3999g	4000 - 4499g	4500 - 4999g	5000 - 5499g	5500+ g	
8TH GRADE OR LESS	0.0%	0.0%	0.0%	2.0%	10.0%	32.0%	62.0%	84.0%	94.0%	100.0%	100.0%	100.0%	
9TH - 12TH GRADE, NO DIPLOMA	0.0%	1.4%	2.4%	4.5%	13.6%	38.1%	73.4%	94.1%	98.6%	99.0%	99.7%	100.0%	
HS GRAD / GED CERT	0.1%	0.3%	1.1%	2.8%	10.0%	29.4%	68.4%	93.1%	98.9%	99.9%	99.9%	100.0%	
SOME COLLEGE - NO DEGREE	0.0%	0.5%	1.1%	2.0%	8.3%	26.5%	63.6%	89.6%	98.9%	99.9%	100.0%	100.0%	
ASSOCIATE DEGREE	0.0%	0.0%	0.6%	2.4%	6.0%	22.2%	59.3%	89.8%	97.9%	99.7%	100.0%	100.0%	
BACHELORS DEGREE	0.0%	0.0%	0.8%	1.3%	4.3%	17.5%	54.3%	87.2%	98.2%	100.0%	100.0%	100.0%	
MASTERS DEGREE	0.0%	0.1%	0.2%	1.1%	5.2%	18.4%	54.7%	89.1%	98.9%	99.8%	100.0%	100.0%	
DOCTORATE OR PROFESSIONAL DEGREE	0.0%	0.0%	0.4%	2.1%	6.0%	22.3%	60.9%	89.3%	98.7%	100.0%	100.0%	100.0%	
UNKNOWN	0.0%	0.0%	0.0%	0.0%	5.9%	5.9%	52.9%	82.4%	100.0%	100.0%	100.0%	100.0%	
STATE TOTAL	0.0%	0.2%	0.9%	2.0%	7.1%	23.5%	60.7%	89.8%	98.6%	99.8%	100.0%	100.0%	

Table B-14. Month Prenatal Care Began by Education of Mother

2023 VERMONT RESIDENT BIRTHS

NUMBER OF EVENTS												
EDUCATION OF MOTHER	MONTH PRENATAL CARE BEGAN ⁽¹⁾											TOTAL
	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH	NONE	UNKNOWN	
8TH GRADE OR LESS	0	17	16	6	8	1	1	1	0	0	0	50
9TH - 12TH GRADE, NO DIPLOMA	13	107	100	26	14	8	5	3	5	4	1	286
HS GRAD / GED CERT	40	508	378	80	24	20	19	9	5	12	15	1110
SOME COLLEGE - NO DEGREE	21	394	282	47	14	7	9	11	2	5	8	800
ASSOCIATE DEGREE	10	154	134	15	10	5	0	3	0	3	1	335
BACHELORS DEGREE	30	739	537	47	17	16	4	7	3	7	20	1427
MASTERS DEGREE	13	406	332	20	7	4	4	2	0	2	14	804
DOCTORATE OR PROFESSIONAL DEGREE	6	110	100	9	3	1	0	1	1	2	1	234
UNKNOWN	0	5	7	2	0	1	1	0	0	1	0	17
STATE TOTAL	133	2440	1886	252	97	63	43	37	16	36	60	5063

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNNS											
EDUCATION OF MOTHER	MONTH PRENATAL CARE BEGAN ⁽¹⁾										NONE
	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH	NONE	
8TH GRADE OR LESS	0.0%	34.0%	66.0%	78.0%	94.0%	96.0%	98.0%	100.0%	100.0%	100.0%	100.0%
9TH - 12TH GRADE, NO DIPLOMA	4.6%	42.1%	77.2%	86.3%	91.2%	94.0%	95.8%	96.8%	98.6%	100.0%	100.0%
HS GRAD / GED CERT	3.7%	50.0%	84.6%	91.9%	94.1%	95.9%	97.6%	98.4%	98.9%	100.0%	100.0%
SOME COLLEGE - NO DEGREE	2.7%	52.4%	88.0%	93.9%	95.7%	96.6%	97.7%	99.1%	99.4%	100.0%	100.0%
ASSOCIATE DEGREE	3.0%	49.1%	89.2%	93.7%	96.7%	98.2%	98.2%	99.1%	99.1%	100.0%	100.0%
BACHELORS DEGREE	2.1%	54.7%	92.8%	96.2%	97.4%	98.5%	98.8%	99.3%	99.5%	100.0%	100.0%
MASTERS DEGREE	1.6%	53.0%	95.1%	97.6%	98.5%	99.0%	99.5%	99.7%	99.7%	100.0%	100.0%
DOCTORATE OR PROFESSIONAL DEGREE	2.6%	49.8%	92.7%	96.6%	97.9%	98.3%	98.3%	98.7%	99.1%	100.0%	100.0%
UNKNOWN	0.0%	29.4%	70.6%	82.4%	82.4%	88.2%	94.1%	94.1%	94.1%	100.0%	100.0%
STATE TOTAL	2.7%	51.4%	89.1%	94.2%	96.1%	97.4%	98.2%	99.0%	99.3%	100.0%	100.0%

⁽¹⁾ SEE APPENDIX B FOR DATA QUALITY NOTES.

Table B-15. Month Prenatal Care Began by Age of Mother

2023 VERMONT RESIDENT BIRTHS

NUMBER OF EVENTS												
AGE OF MOTHER	MONTH PRENATAL CARE BEGAN ⁽¹⁾											TOTAL
	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH	NONE	UNKNOWN	
15 - 17 YEARS	1	11	9	3	0	0	0	0	0	0	0	24
18 - 19 YEARS	6	39	32	5	6	0	1	0	3	0	0	92
20 - 24 YEARS	21	291	191	40	16	9	11	2	2	7	7	597
25 - 29 YEARS	34	618	466	60	24	18	9	10	5	7	18	1269
30 - 34 YEARS	36	912	658	75	29	15	13	16	3	12	20	1789
35 - 39 YEARS	31	488	432	55	17	19	7	9	3	6	14	1081
40 - 44 YEARS	4	76	90	14	4	2	2	0	0	3	1	196
45+ YEARS	0	5	8	0	1	0	0	0	0	1	0	15
STATE TOTAL	133	2440	1886	252	97	63	43	37	16	36	60	5063

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNNS										
AGE OF MOTHER	MONTH PRENATAL CARE BEGAN ⁽¹⁾									
	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH	NONE
15 - 17 YEARS	4.2%	50.0%	87.5%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
18 - 19 YEARS	6.5%	48.9%	83.7%	89.1%	95.7%	95.7%	96.7%	96.7%	100.0%	100.0%
20 - 24 YEARS	3.6%	52.9%	85.3%	92.0%	94.7%	96.3%	98.1%	98.5%	98.8%	100.0%
25 - 29 YEARS	2.7%	52.1%	89.4%	94.2%	96.1%	97.5%	98.2%	99.0%	99.4%	100.0%
30 - 34 YEARS	2.0%	53.6%	90.8%	95.0%	96.7%	97.5%	98.2%	99.2%	99.3%	100.0%
35 - 39 YEARS	2.9%	48.6%	89.1%	94.3%	95.9%	97.7%	98.3%	99.2%	99.4%	100.0%
40 - 44 YEARS	2.1%	41.0%	87.2%	94.4%	96.4%	97.4%	98.5%	98.5%	98.5%	100.0%
45+ YEARS	0.0%	33.3%	86.7%	86.7%	93.3%	93.3%	93.3%	93.3%	93.3%	100.0%
STATE TOTAL	2.7%	51.4%	89.1%	94.2%	96.1%	97.4%	98.2%	99.0%	99.3%	100.0%

⁽¹⁾ SEE APPENDIX B FOR DATA QUALITY NOTES.

Table B-16. County of Residence by Place of Birth

2023 VERMONT BIRTHS⁽²⁾

PLACE OF BIRTH ⁽¹⁾	COUNTY OF RESIDENCE																TOTAL
	ADD	BEN	CAL	CHI	ESX	FRA	GI	LAM	ORG	ORL	RUT	WAS	WHM	WSR	VT UNK	O-O-S	
HOME	7	7	5	32	2	6	1	7	4	10	9	23	18	7	1	2	141
RUTLAND REGIONAL MEDICAL CENTER	4	14	0	0	0	0	0	0	0	0	226	0	5	18	0	10	277
CENTRAL VERMONT MEDICAL CENTER	0	0	7	2	0	0	0	2	36	2	0	162	0	4	0	3	218
COPLEY HOSPITAL	0	0	14	6	0	6	0	91	2	24	0	9	0	0	0	2	154
GIFFORD MEDICAL CENTER	2	0	0	1	0	1	0	0	71	1	8	75	1	38	0	7	205
UNIVERSITY OF VERMONT MEDICAL CENTER	110	1	17	1252	1	257	38	95	14	16	38	176	2	2	0	185	2204
NORTH COUNTRY HOSPITAL AND HEALTH CENTER	0	0	4	0	6	0	0	1	0	157	0	1	0	0	0	0	169
NORTHEASTERN VERMONT REGIONAL HOSPITAL	0	0	118	0	10	0	0	2	13	37	0	17	1	0	0	22	220
NORTHWESTERN MEDICAL CENTER	0	0	0	12	0	275	13	10	0	0	0	0	0	0	0	7	317
PORTER MEDICAL CENTER	165	2	0	6	0	0	0	0	0	0	101	0	0	5	0	44	323
BRATTLEBORO MEMORIAL HOSPITAL	0	1	0	0	0	0	0	0	0	0	0	0	168	21	0	54	244
SPRINGFIELD HOSPITAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
SOUTHWESTERN VERMONT MEDICAL CENTER	0	199	0	0	0	0	0	0	0	0	5	0	13	0	0	139	356
OUT OF STATE HOSPITAL	2	27	63	10	27	0	0	3	104	11	40	18	87	306	0	0	698
OTHER SPECIFIED PLACES	0	0	0	0	0	0	0	0	3	0	0	1	4	4	0	1	13
TOTAL	290	251	228	1321	46	545	52	211	247	258	427	482	299	405	1	477	5540

⁽¹⁾ SEE APPENDIX A FOR COMPLETE LIST OF HOSPITAL NAMES AND LOCATIONS.

⁽²⁾ VERMONT RESIDENT BIRTHS PLUS NON-RESIDENT BIRTHS THAT OCCURRED IN VERMONT.

Table B-17. Attendant by Place of Birth

2023 VERMONT BIRTHS⁽²⁾

PLACE OF BIRTH ⁽¹⁾	ATTENDANT						TOTAL
	MEDICAL DOCTOR	DOCTOR of OSTEOPATHY	CERTIFIED NURSE MIDWIFE	LICENSED MIDWIFE	OTHER	UNKNOWN	
HOME	0	0	13	99	27	2	141
RUTLAND REGIONAL MEDICAL CENTER	246	2	28	0	1	0	277
CENTRAL VERMONT MEDICAL CENTER	161	0	57	0	0	0	218
COPLEY HOSPITAL	31	0	119	3	1	0	154
GIFFORD MEDICAL CENTER	23	3	179	0	0	0	205
UNIVERSITY OF VERMONT MEDICAL CENTER	1640	0	558	1	5	0	2204
NORTH COUNTRY HOSPITAL AND HEALTH CENTER	119	0	50	0	0	0	169
NORTHEASTERN VERMONT REGIONAL HOSPITAL	46	38	135	1	0	0	220
NORTHWESTERN MEDICAL CENTER	259	41	17	0	0	0	317
PORTER MEDICAL CENTER	136	25	162	0	0	0	323
BRATTLEBORO MEMORIAL HOSPITAL	118	0	126	0	0	0	244
SPRINGFIELD HOSPITAL	1	0	0	0	0	0	1
SOUTHWESTERN VERMONT MEDICAL CENTER	157	61	138	0	0	0	356
OUT OF STATE HOSPITAL	463	87	145	0	3	0	698
OTHER SPECIFIED PLACES	0	0	9	3	0	1	13
TOTAL	3400	257	1736	107	37	3	5540

⁽¹⁾ SEE APPENDIX A FOR COMPLETE HOSPITAL NAMES AND LOCATIONS.

⁽²⁾ VERMONT RESIDENT BIRTHS PLUS NON-RESIDENT BIRTHS THAT OCCURRED IN VERMONT.

Table B-18. Type of Delivery by Hospital of Birth

2023 VERMONT HOSPITAL BIRTHS

NUMBER OF EVENTS							
HOSPITAL OF BIRTH ⁽¹⁾	TYPE OF DELIVERY						TOTAL
	VAGINAL	VAGINAL AFTER CESAREAN	TOTAL VAGINAL	PRIMARY CESAREAN	REPEAT CESAREAN	TOTAL CESAREAN	
RUTLAND REGIONAL MEDICAL CENTER	201	6	207	45	25	70	277
CENTRAL VERMONT MEDICAL CENTER	149	9	158	31	29	60	218
COPLEY HOSPITAL	127	0	127	19	8	27	154
GIFFORD MEDICAL CENTER	167	6	173	27	5	32	205
UNIVERSITY OF VERMONT MEDICAL CENTER	1445	88	1533	446	225	671	2204
NORTH COUNTRY HOSPITAL AND HEALTH CENTER	106	3	109	45	15	60	169
NORTHEASTERN VERMONT REGIONAL HOSPITAL	165	3	168	36	16	52	220
NORTHWESTERN MEDICAL CENTER	220	8	228	43	46	89	317
PORTER MEDICAL CENTER	242	15	257	40	26	66	323
BRATTLEBORO MEMORIAL HOSPITAL	164	7	171	37	36	73	244
SOUTHWESTERN VERMONT MEDICAL CENTER	243	1	244	64	48	112	356
TOTAL	3229	146	3375	833	479	1312	4687

ROW PERCENTS - EXCLUDING UNKNOWNNS					
HOSPITAL OF BIRTH ⁽¹⁾	TOTAL		TYPE OF DELIVERY		
	VAGINAL ⁽²⁾	CESAREAN ⁽³⁾	PRIMARY CESAREAN ⁽⁴⁾	REPEAT CESAREAN ⁽⁵⁾	VAGINAL AFTER CESAREAN ⁽⁶⁾
RUTLAND REGIONAL MEDICAL CENTER	74.7%	25.3%	18.3	35.7%	19.4
CENTRAL VERMONT MEDICAL CENTER	72.5%	27.5%	17.2	48.3%	23.7
COPLEY HOSPITAL	82.5%	17.5%	13.1	29.6%	0.0
GIFFORD MEDICAL CENTER	84.4%	15.6%	13.9	15.6%	54.5
UNIVERSITY OF VERMONT MEDICAL CENTER	69.6%	30.4%	23.6	33.5%	28.1
NORTH COUNTRY HOSPITAL AND HEALTH CENTER	64.5%	35.5%	30.0	25.0%	16.7
NORTHEASTERN VERMONT REGIONAL HOSPITAL	76.4%	23.6%	17.9	30.8%	15.8
NORTHWESTERN MEDICAL CENTER	71.9%	28.1%	16.3	51.7%	14.8
PORTER MEDICAL CENTER	79.6%	20.4%	14.2	39.4%	36.6
BRATTLEBORO MEMORIAL HOSPITAL	70.1%	29.9%	18.4	49.3%	16.3
SOUTHWESTERN VERMONT MEDICAL CENTER	68.5%	31.5%	20.8	42.9%	2.0
TOTAL	72.0%	28.0%	20.5	36.5%	23.4

⁽¹⁾ EXCLUDES BIRTHS IN HOSPITALS WITHOUT A BIRTHING CENTER. SEE APPENDIX A FOR COMPLETE HOSPITAL NAMES AND LOCATIONS.

⁽²⁾ PERCENT OF ALL BIRTHS THAT ARE VAGINAL BIRTHS.

⁽³⁾ PERCENT OF ALL BIRTHS THAT ARE BY CESAREAN DELIVERY.

⁽⁴⁾ NUMBER OF PRIMARY CESAREANS PER 100 LIVE BIRTHS TO WOMEN WHO HAVE NOT HAD A PREVIOUS CESAREAN.

⁽⁵⁾ PERCENT OF CESAREANS THAT ARE REPEAT CESAREANS.

⁽⁶⁾ NUMBER OF VAGINAL BIRTHS AFTER PREVIOUS CESAREAN DELIVERY PER 100 LIVE BIRTHS TO WOMEN WITH A PREVIOUS CESAREAN DELIVERY.

Table B-19. Mother's Smoking Status by County of Residence

2023 VERMONT RESIDENT BIRTHS

NUMBER OF BIRTHS				
COUNTY OF RESIDENCE	SMOKING STATUS			TOTAL
	NON-SMOKERS ⁽¹⁾	SMOKERS ⁽²⁾	UNKNOWN	
ADDISON	271	18	1	290
BENNINGTON	218	32	1	251
CALEDONIA	210	14	4	228
CHITTENDEN	1253	57	11	1321
ESSEX	39	6	1	46
FRANKLIN	506	37	2	545
GRAND ISLE	49	3	0	52
LAMOILLE	200	11	0	211
ORANGE	227	18	2	247
ORLEANS	229	29	0	258
RUTLAND	386	41	0	427
WASHINGTON	452	29	1	482
WINDHAM	266	31	2	299
WINDSOR	359	45	1	405
UNKNOWN VT COUNTY	1	0	0	1
STATE TOTAL	4666	371	26	5063

ROW PERCENTS - EXCLUDING UNKNOWNNS			
COUNTY OF RESIDENCE	SMOKING STATUS		
	NON-SMOKERS ⁽¹⁾	SMOKERS ⁽²⁾	QUITTERS ⁽³⁾
ADDISON	93.8%	6.2%	31.8%
BENNINGTON	87.2%	12.8%	31.6%
CALEDONIA	93.8%	6.3%	18.8%
CHITTENDEN	95.6%	4.4%	21.5%
ESSEX	86.7%	13.3%	16.7%
FRANKLIN	93.2%	6.8%	19.0%
GRAND ISLE	94.2%	5.8%	0.0%
LAMOILLE	94.8%	5.2%	41.7%
ORANGE	92.7%	7.3%	21.1%
ORLEANS	88.8%	11.2%	17.1%
RUTLAND	90.4%	9.6%	27.3%
WASHINGTON	94.0%	6.0%	18.8%
WINDHAM	89.6%	10.4%	28.6%
WINDSOR	88.9%	11.1%	16.0%
STATE TOTAL	92.6%	7.4%	23.0%

PERCENT OF LOW BIRTH WEIGHT BABIES BY MOTHER'S SMOKING STATUS				
	SMOKING STATUS			ALL MOTHERS
	NON-SMOKERS ⁽¹⁾	SMOKERS ⁽²⁾	QUITTERS ⁽³⁾	
PERCENT LBW (<2500g)	5.9%	21.3%	6.1%	7.1%

⁽¹⁾ MOTHERS WHO DID NOT SMOKE CIGARETTES DURING PREGNANCY.

⁽²⁾ MOTHERS WHO SMOKED CIGARETTES DURING PREGNANCY.

⁽³⁾ MOTHERS WHO SMOKED CIGARETTES DURING THE THREE MONTHS BEFORE PREGNANCY OR DURING THE 1ST TRIMESTER OF PREGNANCY, BUT DID NOT SMOKE DURING THE 2ND OR 3RD TRIMESTERS OF PREGNANCY.

Table B-20. Mother's Smoking Status by Age of Mother

2023 VERMONT RESIDENT BIRTHS

NUMBER OF BIRTHS				
AGE OF MOTHER	SMOKING STATUS			TOTAL
	NON-SMOKERS ⁽¹⁾	SMOKERS ⁽²⁾	UNKNOWN	
15 - 17 YEARS	24	0	0	24
18 - 19 YEARS	84	5	3	92
20 - 24 YEARS	526	69	2	597
25 - 29 YEARS	1157	104	8	1269
30 - 34 YEARS	1673	107	9	1789
35 - 39 YEARS	1001	76	4	1081
40 - 44 YEARS	186	10	0	196
45+ YEARS	15	0	0	15
STATE TOTAL	4666	371	26	5063

ROW PERCENTS - EXCLUDING UNKNOWNNS			
AGE OF MOTHER	SMOKING STATUS		
	NON-SMOKERS ⁽¹⁾	SMOKERS ⁽²⁾	QUITTERS ⁽³⁾
15 - 17 YEARS	100.0%	0.0%	0.0%
18 - 19 YEARS	94.4%	5.6%	0.0%
20 - 24 YEARS	88.4%	11.6%	27.7%
25 - 29 YEARS	91.8%	8.2%	25.8%
30 - 34 YEARS	94.0%	6.0%	20.8%
35 - 39 YEARS	92.9%	7.1%	18.2%
40 - 44 YEARS	94.9%	5.1%	28.6%
45+ YEARS	100.0%	0.0%	0.0%
STATE TOTAL	92.6%	7.4%	23.0%

⁽¹⁾ MOTHERS WHO DID NOT SMOKE CIGARETTES DURING PREGNANCY.

⁽²⁾ MOTHERS WHO SMOKED CIGARETTES DURING PREGNANCY.

⁽³⁾ MOTHERS WHO SMOKED CIGARETTES DURING THE THREE MONTHS BEFORE PREGNANCY OR DURING THE 1ST TRIMESTER OF PREGNANCY, BUT DID NOT SMOKE DURING THE 2ND OR 3RD TRIMESTERS OF PREGNANCY.

Table B-21. Pregnancy Risk Factors and Characteristics of Labor and Delivery

2023 VERMONT RESIDENT BIRTHS

RISK FACTORS FOR THIS PREGNANCY		
RISK FACTOR	NUMBER	PERCENT
PRE-PREGNANCY DIABETES	84	1.7%
GESTATIONAL DIABETES	394	7.8%
PRE-PREGNANCY HYPERTENSION	226	4.5%
GESTATIONAL HYPERTENSION	545	10.8%
HYPERTENSION ECLAMPSIA	17	0.3%
PREVIOUS PRETERM BIRTHS	211	4.2%
POOR PREGNANCY OUTCOMES	62	1.2%
FERTILITY ENHANCING DRUGS	38	0.8%
ASSISTED REPRODUCTIVE TECHNOLOGY	190	3.8%

CHARACTERISTICS OF LABOR AND DELIVERY		
CHARACTERISTIC	NUMBER	PERCENT
PREMATURE RUPTURE OF MEMBRANES	246	4.9%
PRECIPITOUS LABOR	211	4.2%
PROLONGED LABOR	143	2.8%
INDUCTION OF LABOR	1831	36.2%
AUGMENTATION OF LABOR	1435	28.3%
NON-VERTEX PRESENTATION	96	1.9%
STEROIDS	165	3.3%
ANTIBIOTICS	749	14.8%
CHORIOAMNIONITIS	94	1.9%
MECONIUM STAINING	342	6.8%
FETAL INTOLERANCE	1138	22.5%
ANESTHESIA	2847	56.2%
CERVICAL CERCLAGE	7	0.1%
TOCOLYSIS	8	0.2%
SUCCESSFUL EXTERNAL CEPHALIC VERSION	29	0.6%
FAILED EXTERNAL CEPHALIC VERSION	45	0.9%

Table B-22. Complications of the Newborn

2023 VERMONT RESIDENT BIRTHS

ABNORMAL CONDITIONS OF THE NEWBORN		
CONDITION	NUMBER	PERCENT
ASSISTED VENTILATION	602	11.9%
ASSISTED VENTILATION >6H	204	4.0%
ADMISSION TO NICU	430	8.5%
SURFACTANT	53	1.0%
ANTIBIOTICS	218	4.3%
SEIZURES	6	0.1%
BIRTH INJURY	4	0.1%

CONGENITAL ANOMALIES OF THE NEWBORN		
CONGENITAL ANOMALY	NUMBER	PERCENT
ANENCEPHALY	0	0.0%
MENINGOMYELOCELE/SPINA BIFIDA	0	0.0%
CYANOTIC CONGENITAL HEART DISEASE	7	0.1%
CONGENITAL DIAPHRAGMATIC HERNIA	2	0.0%
OMPHALOCELE	1	0.0%
GASTROSCHISIS	3	0.1%
LIMB REDUCTION DEFECT	2	0.0%
CLEFT LIP W OR WO CLEFT PALATE	5	0.1%
CLEFT PALATE ALONE	1	0.0%
DOWN SYNDROME ⁽¹⁾	5	0.1%
SUSPECTED CHROMOSOMAL DISORDER ⁽¹⁾	2	0.0%
HYPOSPADIAS	5	0.1%

⁽¹⁾ INCLUDES KARYOTYPE CONFIRMED AND KARYOTYPE PENDING.

Table B-23. Prepregnancy BMI and Weight Gain During Pregnancy by County of Residence

2023 VERMONT RESIDENT BIRTHS

NUMBER OF EVENTS ⁽¹⁾										
COUNTY OF RESIDENCE	PREPREGNANCY BMI ⁽²⁾					WEIGHT GAIN ⁽²⁾				TOTAL ⁽¹⁾
	UNDER WEIGHT	HEALTHY WEIGHT	OVER WEIGHT	OBESE	UNKNOWN	BELOW GUIDELINES	WITHIN GUIDELINES	ABOVE GUIDELINES	UNKNOWN	
ADDISON	7	109	68	73	2	59	87	111	2	259
BENNINGTON	8	93	43	82	2	43	62	119	4	228
CALEDONIA	4	74	52	60	8	42	54	92	10	198
CHITTENDEN	26	612	324	252	3	264	394	553	6	1217
ESSEX	0	18	8	12	3	9	13	14	5	41
FRANKLIN	7	169	121	196	1	99	158	235	2	494
GRAND ISLE	4	20	9	17	0	9	13	28	0	50
LAMOILLE	4	77	55	60	0	31	66	97	2	196
ORANGE	6	90	54	68	3	42	64	112	3	221
ORLEANS	5	76	60	93	1	41	59	132	3	235
RUTLAND	10	120	101	152	1	92	120	171	1	384
WASHINGTON	8	189	108	120	4	85	117	219	8	429
WINDHAM	11	116	58	69	18	65	76	103	28	272
WINDSOR	9	144	99	116	0	62	118	185	3	368
UNKNOWN VT COUNTY	1	0	0	0	0	0	1	0	0	1
STATE TOTAL	110	1907	1160	1370	46	943	1402	2171	77	4593

ROW PERCENTS - EXCLUDING UNKNOWNNS								
COUNTY OF RESIDENCE	PREPREGNANCY BMI ⁽²⁾				WEIGHT GAIN ⁽²⁾			TOTAL ⁽¹⁾
	UNDER WEIGHT	HEALTHY WEIGHT	OVER WEIGHT	OBESE	BELOW GUIDELINES	WITHIN GUIDELINES	ABOVE GUIDELINES	
ADDISON	2.7%	42.4%	26.5%	28.4%	23.0%	33.9%	43.2%	100.0%
BENNINGTON	3.5%	41.2%	19.0%	36.3%	19.2%	27.7%	53.1%	100.0%
CALEDONIA	2.1%	38.9%	27.4%	31.6%	22.3%	28.7%	48.9%	100.0%
CHITTENDEN	2.1%	50.4%	26.7%	20.8%	21.8%	32.5%	45.7%	100.0%
ESSEX	0.0%	47.4%	21.1%	31.6%	25.0%	36.1%	38.9%	100.0%
FRANKLIN	1.4%	34.3%	24.5%	39.8%	20.1%	32.1%	47.8%	100.0%
GRAND ISLE	8.0%	40.0%	18.0%	34.0%	18.0%	26.0%	56.0%	100.0%
LAMOILLE	2.0%	39.3%	28.1%	30.6%	16.0%	34.0%	50.0%	100.0%
ORANGE	2.8%	41.3%	24.8%	31.2%	19.3%	29.4%	51.4%	100.0%
ORLEANS	2.1%	32.5%	25.6%	39.7%	17.7%	25.4%	56.9%	100.0%
RUTLAND	2.6%	31.3%	26.4%	39.7%	24.0%	31.3%	44.6%	100.0%
WASHINGTON	1.9%	44.5%	25.4%	28.2%	20.2%	27.8%	52.0%	100.0%
WINDHAM	4.3%	45.7%	22.8%	27.2%	26.6%	31.1%	42.2%	100.0%
WINDSOR	2.4%	39.1%	26.9%	31.5%	17.0%	32.3%	50.7%	100.0%
STATE TOTAL	2.4%	41.9%	25.5%	30.1%	20.9%	31.0%	48.1%	100.0%

⁽¹⁾ FULL TERM, SINGLETON BIRTHS ONLY.

⁽²⁾ PREPREGNANCY BMI CATEGORIES AND WEIGHT GAIN GUIDELINES UPDATED BY THE INSTITUTE OF MEDICINE 2009.

Table B-24. Prepregnancy BMI and Weight Gain During Pregnancy by Age of Mother

2023 VERMONT RESIDENT BIRTHS

NUMBER OF EVENTS ⁽¹⁾										
AGE OF MOTHER	PREPREGNANCY BMI ⁽²⁾					WEIGHT GAIN ⁽²⁾				TOTAL ⁽¹⁾
	UNDER WEIGHT	HEALTHY WEIGHT	OVER WEIGHT	OBESE	UNKNOWN	BELOW GUIDELINES	WITHIN GUIDELINES	ABOVE GUIDELINES	UNKNOWN	
15 - 17 YEARS	2	8	9	3	0	3	3	16	0	22
18 - 19 YEARS	10	40	20	15	2	21	29	35	2	87
20 - 24 YEARS	22	186	129	189	6	119	140	265	8	532
25 - 29 YEARS	35	417	289	393	15	243	331	552	23	1149
30 - 34 YEARS	29	709	409	473	15	315	515	778	27	1635
35 - 39 YEARS	12	465	244	250	7	207	327	430	14	978
40 - 44 YEARS	0	72	59	44	1	33	54	86	3	176
45+ YEARS	0	10	1	3	0	2	3	9	0	14
STATE TOTAL	110	1907	1160	1370	46	943	1402	2171	77	4593

ROW PERCENTS - EXCLUDING UNKNOWNNS								
AGE OF MOTHER	PREPREGNANCY BMI ⁽²⁾				WEIGHT GAIN ⁽²⁾			TOTAL ⁽¹⁾
	UNDER WEIGHT	HEALTHY WEIGHT	OVER WEIGHT	OBESE	BELOW GUIDELINES	WITHIN GUIDELINES	ABOVE GUIDELINES	
15 - 17 YEARS	9.1%	36.4%	40.9%	13.6%	13.6%	13.6%	72.7%	100.0%
18 - 19 YEARS	11.8%	47.1%	23.5%	17.6%	24.7%	34.1%	41.2%	100.0%
20 - 24 YEARS	4.2%	35.4%	24.5%	35.9%	22.7%	26.7%	50.6%	100.0%
25 - 29 YEARS	3.1%	36.8%	25.5%	34.7%	21.6%	29.4%	49.0%	100.0%
30 - 34 YEARS	1.8%	43.8%	25.2%	29.2%	19.6%	32.0%	48.4%	100.0%
35 - 39 YEARS	1.2%	47.9%	25.1%	25.7%	21.5%	33.9%	44.6%	100.0%
40 - 44 YEARS	0.0%	41.1%	33.7%	25.1%	19.1%	31.2%	49.7%	100.0%
45+ YEARS	0.0%	71.4%	7.1%	21.4%	14.3%	21.4%	64.3%	100.0%
STATE TOTAL	2.4%	41.9%	25.5%	30.1%	20.9%	31.0%	48.1%	100.0%

⁽¹⁾ FULL TERM, SINGLETON BIRTHS ONLY.

⁽²⁾ PREPREGNANCY BMI CATEGORIES AND WEIGHT GAIN GUIDELINES UPDATED BY THE INSTITUTE OF MEDICINE 2009.

Table B-25. Adequacy of Prenatal Care by Age of Mother

2023 VERMONT RESIDENT BIRTHS

NUMBER OF EVENTS						
AGE OF MOTHER	ADEQUACY OF PRENATAL CARE ⁽¹⁾					TOTAL
	INTENSIVE	ADEQUATE	INTERMEDIATE	INADEQUATE	UNKNOWN	
15-19 YEARS	38	56	11	11	0	116
15 YEARS	1	0	0	0	0	1
16 YEARS	4	2	1	0	0	7
17 YEARS	2	12	2	0	0	16
18 YEARS	10	17	2	5	0	34
19 YEARS	21	25	6	6	0	58
20-24 YEARS	222	266	51	51	7	597
20 YEARS	37	26	7	6	1	77
21 YEARS	37	33	10	8	1	89
22 YEARS	38	62	9	20	0	129
23 YEARS	51	72	9	7	2	141
24 YEARS	59	73	16	10	3	161
25-29 YEARS	490	623	61	77	18	1269
30-34 YEARS	635	934	105	95	20	1789
35-39 YEARS	400	543	57	67	14	1081
40-44 YEARS	85	86	13	11	1	196
45+ YEARS	6	7	0	2	0	15
STATE TOTAL	1876	2515	298	314	60	5063

ROW PERCENTS - EXCLUDING UNKNOWN ⁽²⁾				
AGE OF MOTHER	ADEQUACY OF PRENATAL CARE ⁽¹⁾			
	INTENSIVE	ADEQUATE	INTERMEDIATE	INADEQUATE
15-19 YEARS	32.8%	48.3%	9.5%	9.5%
15 YEARS	100.0%	0.0%	0.0%	0.0%
16 YEARS	57.1%	28.6%	14.3%	0.0%
17 YEARS	12.5%	75.0%	12.5%	0.0%
18 YEARS	29.4%	50.0%	5.9%	14.7%
19 YEARS	36.2%	43.1%	10.3%	10.3%
20-24 YEARS	37.6%	45.1%	8.6%	8.6%
20 YEARS	48.7%	34.2%	9.2%	7.9%
21 YEARS	42.0%	37.5%	11.4%	9.1%
22 YEARS	29.5%	48.1%	7.0%	15.5%
23 YEARS	36.7%	51.8%	6.5%	5.0%
24 YEARS	37.3%	46.2%	10.1%	6.3%
25-29 YEARS	39.2%	49.8%	4.9%	6.2%
30-34 YEARS	35.9%	52.8%	5.9%	5.4%
35-39 YEARS	37.5%	50.9%	5.3%	6.3%
40-44 YEARS	43.6%	44.1%	6.7%	5.6%
45+ YEARS	40.0%	46.7%	0.0%	13.3%
STATE TOTAL	37.5%	50.3%	6.0%	6.3%

⁽¹⁾ ACCORDING TO THE ADEQUACY OF PRENATAL CARE UTILIZATION INDEX DEVELOPED BY MILTON KOTELCHUCK, Ph.D., M.P.H.

- INTENSIVE: PNC BEGUN BY MONTH 4 AND >= 110% OF EXPECTED VISITS WERE RECEIVED.
- ADEQUATE: PNC BEGUN BY MONTH 4 AND 80-109% OF EXPECTED VISITS WERE RECEIVED.
- INTERMEDIATE: PNC BEGUN BY MONTH 4 AND 50-79% OF EXPECTED VISITS WERE RECEIVED.
- INADEQUATE: PNC BEGUN AFTER MONTH 4 OR <50% OF EXPECTED VISITS WERE RECEIVED.

⁽²⁾ MAY NOT ADD TO 100% DUE TO ROUNDING.

Table B-26. Breastfeeding Initiation by County of Residence and Age of Mother

2023 VERMONT RESIDENT BIRTHS

	BREASTFEEDING INDICATOR					TOTAL
	YES		NO		UNKNOWN	
	N	% ⁽¹⁾	N	% ⁽¹⁾	N	
STATE TOTAL	4597		449		17	5063
COUNTY OF RESIDENCE						
ADDISON	269	93.1%	20	6.9%	1	290
BENNINGTON	195	77.7%	56	22.3%	0	251
CALEDONIA	204	91.1%	20	8.9%	4	228
CHITTENDEN	1255	95.0%	66	5.0%	0	1321
ESSEX	43	93.5%	3	6.5%	0	46
FRANKLIN	484	88.8%	61	11.2%	0	545
GRAND ISLE	42	80.8%	10	19.2%	0	52
LAMOILLE	201	95.7%	9	4.3%	1	211
ORANGE	232	94.7%	13	5.3%	2	247
ORLEANS	213	82.6%	45	17.4%	0	258
RUTLAND	358	85.2%	62	14.8%	7	427
WASHINGTON	447	93.1%	33	6.9%	2	482
WINDHAM	267	89.3%	32	10.7%	0	299
WINDSOR	386	95.3%	19	4.7%	0	405
UNKNOWN VT COUNTY	1	100.0%	0	0.0%	0	1
AGE OF MOTHER						
15 - 17 YEARS	19	79.2%	5	20.8%	0	24
18 - 19 YEARS	74	80.4%	18	19.6%	0	92
20 - 24 YEARS	493	83.1%	100	16.9%	4	597
25 - 29 YEARS	1135	89.9%	127	10.1%	7	1269
30 - 34 YEARS	1663	93.2%	121	6.8%	5	1789
35 - 39 YEARS	1017	94.2%	63	5.8%	1	1081
40 - 44 YEARS	182	92.9%	14	7.1%	0	196
45+ YEARS	14	93.3%	1	6.7%	0	15

⁽¹⁾ ROW PERCENTS, EXCLUDING UNKNOWNNS. MAY NOT ADD TO 100% DUE TO ROUNDING.

Table B-27. WIC Enrollment by County of Residence and Age of Mother

2023 VERMONT RESIDENT BIRTHS

	WIC PARTICIPANT					TOTAL
	YES		NO		UNKNOWN	
	N	% ⁽¹⁾	N	% ⁽¹⁾	N	
STATE TOTAL	1438		3589		36	5063
COUNTY OF RESIDENCE						
ADDISON	80	27.6%	210	72.4%	0	290
BENNINGTON	101	41.1%	145	58.9%	5	251
CALEDONIA	79	35.4%	144	64.6%	5	228
CHITTENDEN	286	21.8%	1026	78.2%	9	1321
ESSEX	18	40.0%	27	60.0%	1	46
FRANKLIN	151	27.7%	394	72.3%	0	545
GRAND ISLE	13	25.5%	38	74.5%	1	52
LAMOILLE	63	30.0%	147	70.0%	1	211
ORANGE	66	27.2%	177	72.8%	4	247
ORLEANS	120	46.5%	138	53.5%	0	258
RUTLAND	161	37.7%	266	62.3%	0	427
WASHINGTON	118	24.6%	362	75.4%	2	482
WINDHAM	95	32.3%	199	67.7%	5	299
WINDSOR	87	21.6%	315	78.4%	3	405
UNKNOWN VT COUNT	0	0.0%	1	100.0%	0	1
AGE OF MOTHER						
15 - 17 YEARS	22	91.7%	2	8.3%	0	24
18 - 19 YEARS	66	71.7%	26	28.3%	0	92
20 - 24 YEARS	351	59.3%	241	40.7%	5	597
25 - 29 YEARS	428	33.9%	835	66.1%	6	1269
30 - 34 YEARS	354	20.0%	1416	80.0%	19	1789
35 - 39 YEARS	188	17.5%	887	82.5%	6	1081
40 - 44 YEARS	27	13.8%	169	86.2%	0	196
45+ YEARS	2	13.3%	13	86.7%	0	15

⁽¹⁾ ROW PERCENTS, EXCLUDING UNKNOWNNS. MAY NOT ADD TO 100% DUE TO ROUNDING.

Table B-28. Payment Source for Delivery by County of Residence

2023 VERMONT RESIDENT BIRTHS

COUNTY OF RESIDENCE	PAYMENT SOURCE									TOTAL
	MEDICAID		PRIVATE		SELF PAY		OTHER		UNKNOWN	
	N	% ⁽¹⁾	N	% ⁽¹⁾	N	% ⁽¹⁾	N	% ⁽¹⁾	N	
ADDISON	101	35.1%	178	61.8%	4	1.4%	5	1.7%	2	290
BENNINGTON	130	52.0%	113	45.2%	4	1.6%	3	1.2%	1	251
CALEDONIA	110	49.1%	99	44.2%	5	2.2%	10	4.5%	4	228
CHITTENDEN	329	24.9%	902	68.3%	26	2.0%	63	4.8%	1	1321
ESSEX	31	70.5%	9	20.5%	1	2.3%	3	6.8%	2	46
FRANKLIN	195	35.8%	319	58.5%	8	1.5%	23	4.2%	0	545
GRAND ISLE	21	40.4%	28	53.8%	1	1.9%	2	3.8%	0	52
LAMOILLE	76	36.0%	125	59.2%	8	3.8%	2	0.9%	0	211
ORANGE	87	35.8%	147	60.5%	3	1.2%	6	2.5%	4	247
ORLEANS	146	56.6%	94	36.4%	8	3.1%	10	3.9%	0	258
RUTLAND	186	43.8%	215	50.6%	6	1.4%	18	4.2%	2	427
WASHINGTON	167	34.6%	294	61.0%	4	0.8%	17	3.5%	0	482
WINDHAM	135	45.5%	143	48.1%	14	4.7%	5	1.7%	2	299
WINDSOR	144	35.9%	247	61.6%	2	0.5%	8	2.0%	4	405
UNKNOWN VT COUNTY	0	0.0%	0	0.0%	0	0.0%	1	100.0%	0	1
STATE TOTAL	1858	36.9%	2913	57.8%	94	1.9%	176	3.5%	22	5063

⁽¹⁾ ROW PERCENTS, EXCLUDING UNKNOWNNS. MAY NOT ADD TO 100% DUE TO ROUNDING.

Table B-29. Payment Source for Delivery by Age of Mother

2023 VERMONT RESIDENT BIRTHS

AGE OF MOTHER	PAYMENT SOURCE									TOTAL
	MEDICAID		PRIVATE INSURANCE		SELF PAY		OTHER		UNKNOWN	
	N	% ⁽¹⁾	N	% ⁽¹⁾	N	% ⁽¹⁾	N	% ⁽¹⁾	N	
15 - 17 YEARS	21	87.5%	3	12.5%	0	0.0%	0	0.0%	0	24
18 - 19 YEARS	75	81.5%	11	12.0%	3	3.3%	3	3.3%	0	92
20 - 24 YEARS	399	67.2%	168	28.3%	13	2.2%	14	2.4%	3	597
25 - 29 YEARS	543	43.0%	644	51.0%	24	1.9%	51	4.0%	7	1269
30 - 34 YEARS	498	27.9%	1187	66.6%	30	1.7%	67	3.8%	7	1789
35 - 39 YEARS	259	24.0%	765	71.0%	19	1.8%	34	3.2%	4	1081
40 - 44 YEARS	60	30.8%	125	64.1%	4	2.1%	6	3.1%	1	196
45+ YEARS	3	20.0%	10	66.7%	1	6.7%	1	6.7%	0	15
STATE TOTAL	1858	36.9%	2913	57.8%	94	1.9%	176	3.5%	22	5063

⁽¹⁾ ROW PERCENTS, EXCLUDING UNKNOWNNS. MAY NOT ADD TO 100% DUE TO ROUNDING.

Table B-30. Payment Source for Delivery by Month of Prenatal Care Entry

2023 VERMONT RESIDENT BIRTHS

MONTH PRENATAL CARE BEGAN	PAYMENT SOURCE									TOTAL
	MEDICAID		PRIVATE INSURANCE		SELF PAY		OTHER		UNKNOWN	
	N	% ⁽¹⁾	N	% ⁽¹⁾	N	% ⁽¹⁾	N	% ⁽¹⁾	N	
1ST	67	51.1%	59	45.0%	0	0.0%	5	3.8%	2	133
2ND	821	33.7%	1527	62.7%	14	0.6%	72	3.0%	6	2440
3RD	654	34.8%	1124	59.9%	27	1.4%	73	3.9%	8	1886
4TH	129	51.8%	93	37.3%	14	5.6%	13	5.2%	3	252
5TH	55	57.3%	28	29.2%	10	10.4%	3	3.1%	1	97
6TH	36	58.1%	19	30.6%	3	4.8%	4	6.5%	1	63
7TH	27	62.8%	9	20.9%	6	14.0%	1	2.3%	0	43
8TH	21	56.8%	9	24.3%	5	13.5%	2	5.4%	0	37
9TH	11	68.8%	2	12.5%	3	18.8%	0	0.0%	0	16
NONE	21	58.3%	5	13.9%	10	27.8%	0	0.0%	0	36
UNKNOWN	16	27.1%	38	64.4%	2	3.4%	3	5.1%	1	60
STATE TOTAL	1858	36.9%	2913	57.8%	94	1.9%	176	3.5%	22	5063

⁽¹⁾ ROW PERCENTS, EXCLUDING UNKNOWNNS. MAY NOT ADD TO 100% DUE TO ROUNDING.

Table B-31. Age-Specific Pregnancy Rates by County of Residence^(1,2)

2023 VERMONT RESIDENT PREGNANCIES⁽³⁾

COUNTY OF RESIDENCE	AGE OF MOTHER					TOTAL
	15-19	20-24	25-29	30-34	35-44	
ADDISON	4.2	16.0	99.8	113.3	40.7	45.6
BENNINGTON	14.2	49.6	81.0	83.4	30.3	45.5
CALEDONIA	11.0	62.4	110.2	90.7	22.4	51.3
CHITTENDEN	4.3	16.1	47.5	106.7	43.3	40.5
ESSEX	13.7	105.3	177.4	94.2	15.2	63.5
FRANKLIN	13.3	80.0	122.5	108.2	32.9	65.5
GRAND ISLE	38.2	95.5	117.6	122.5	62.2	82.4
LAMOILLE	10.7	57.4	98.0	99.9	35.5	54.4
ORANGE	10.7	72.2	93.1	107.8	30.1	56.0
ORLEANS	16.4	83.1	140.4	86.6	26.4	62.7
RUTLAND	13.4	51.4	96.8	87.5	34.2	52.1
WASHINGTON	8.7	49.6	102.3	100.9	36.0	54.8
WINDHAM	11.0	39.0	66.7	81.2	30.2	42.4
WINDSOR	10.5	47.6	75.8	100.1	31.3	49.1
STATE TOTAL	9.0	37.3	82.0	100.1	35.5	49.0

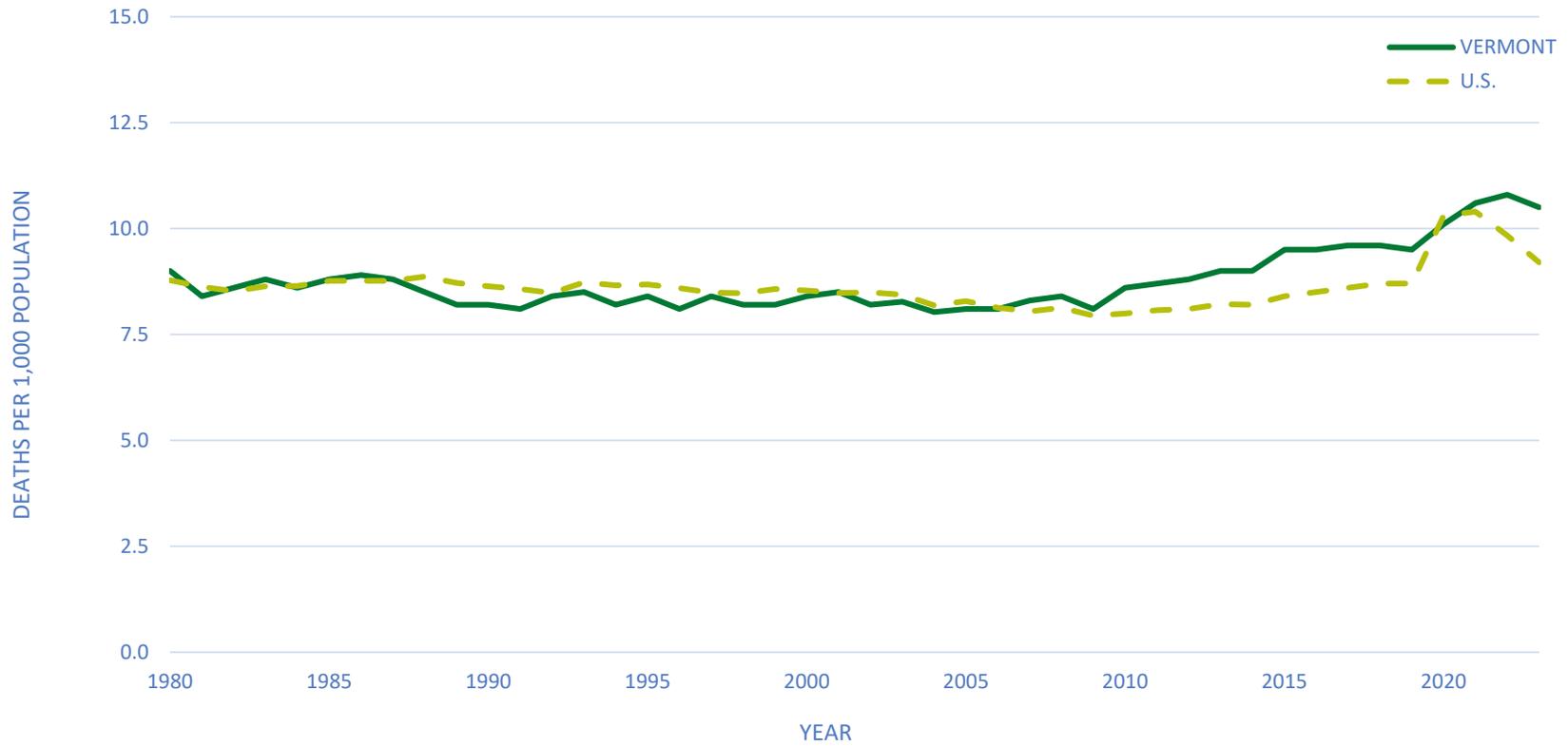
⁽¹⁾ RATES ARE PREGNANCIES PER 1,000 FEMALE POPULATION.

⁽²⁾ RATES ARE BASED ON 2023 POPULATION ESTIMATES.

⁽³⁾ INCLUDES ALL VERMONT RESIDENT LIVE BIRTHS AND FETAL DEATHS AND INDUCED ABORTIONS OCCURRING IN VERMONT TO VERMONT RESIDENTS.

DEATHS

FIGURE 8
VERMONT AND U.S. CRUDE DEATH RATES
1980-2023



Vermont data points can be found in Table A-1. Data points for the U.S. can be found in Appendix D.

Deaths

There were 6,771 Vermont resident deaths in 2023, 201 less than in 2022. The crude death rate was 10.5 per 1,000 population. The death rate has been generally increasing since 2010 when the rate was 8.6; prior to then it had been slowly declining from 11.2 in 1960, to 10.0 in 1970, down to 9.0 in 1980 and 8.2 in 1990, and then leveling off from 1990 to 2009 with rates varying between 8.1 and 8.5. The Vermont crude death rate was slightly lower than the U.S. crude death from 1988 through 2005 and has been slightly higher than the U.S. crude death rate since 2007, with the exception of 2020 (Figure 8).

Cancer was the leading cause of death for Vermonters in 2023 with a rate of 229.2 per 100,000 population. From the 1960's through 2006 the two leading causes of death in Vermont were heart disease and cancer, respectively. In 2007 cancer took over as the leading cause of death among Vermonters and has remained such through 2019 except for 2016 when heart disease briefly overtook cancer as the leading cause of death in Vermont. From 2020 through 2022, heart disease overtook cancer as the leading cause of death in Vermont, but cancer returned to the number one leading cause in 2023. Heart disease and cancer accounted for 43.1% of the deaths in 2023 (Table C-11). The heart disease crude death rate peaked in the 1960's at 439.5 deaths per 100,000 population but has decreased significantly since then. The heart disease death rate for 2023 was 221.8 per 100,000 population (Table C-1). In contrast, the crude death rate for cancer (malignant neoplasms) increased steadily since 1980 before leveling off in recent years.

Accidents (or unintentional injuries) has maintained its position as the third leading cause of death since 2016. The crude death rate declined to 31.3 in the mid 1990's, and from that point the death rate has continued to generally increase and is now more than twice the size of the rates from the early 2000's. The crude rate for 2023 was 87.3 deaths per 100,000 population, decreasing from the 2022 rate of 90.3.

Chronic lower respiratory diseases (formerly referred to as chronic obstructive pulmonary diseases) was the fourth leading cause of death in Vermont in 2023 with a rate of 49.1 per 100,000 population. It had been the third leading cause of death among Vermont residents since 2005 before dropping to the fourth leading cause of death from 2016 to 2020, and to the fifth from 2021 to 2022. The death rate for this cause increased from 33.0 per 100,000 population in the period from 1979 to 1981 to 50.9 in 2000. Between 2002 and 2023, the rate fluctuated from a low of 45.0 in 2002 to a high of 61.0 in 2005.

Alzheimer's disease was the fifth leading cause of death in 2023 with a rate of 47.3 per 100,000 population, down from the fourth leading cause in 2022. The crude death rate for Alzheimer's disease steadily increased throughout the 1990's, resulting in movement up from the tenth to the seventh leading cause of death in 1999. In 2004, Alzheimer's disease moved up to the sixth leading cause of death and remained there through 2010. In 2011 Alzheimer's moved up to the fifth leading cause of death in Vermont and maintained that ranking through 2020 except in 2015 when it again ranked sixth. From 2021 to 2022 Alzheimer's disease moved into the fourth spot.

Cerebrovascular diseases, or stroke, dropped from the third leading cause of death in 2004 to the fifth leading cause beginning in 2005. In 2011 cerebrovascular diseases dropped to the sixth leading cause of death in Vermont and has maintained that rank except for 2015 when it temporarily moved back to ranking fifth. The crude death rate for cerebrovascular diseases has dropped significantly from its peak of 131.9 per 100,000 population in the early 1960's to 37.5 in 2023.

Diabetes moved up from the eighth leading cause of death in Vermont in 2022 to the seventh in 2023 with a rate of 28.3 per 100,000 population. Between 2000 and 2023 the crude death rate has fluctuated from a high of 29.6 per 100,000 population in 2003 to a low of 21.8 in 2019.

Intentional self-harm (suicide) had been the eighth leading cause of death from 2006 to 2019, moved into the ninth spot from 2020 to 2022, and returned to the eighth spot in 2023. The death rate due to intentional self-harm in 2023 was 19.3 per 100,000 population, down from 19.8 in 2022.

COVID-19 was the eighth leading cause of death in Vermont in 2020, moved up to the seventh leading cause of death in Vermont from 2021 to 2022, and moved down to the ninth spot in 2023. In 2023, the death rate due to COVID-19 was 18.7 per 100,000 population, down from 36.8 in 2022.

The tenth leading cause of death in Vermont in 2023 was Parkinson's disease with a crude death rate of 15.8 per 100,000 population, maintaining the same ranking from 2022.

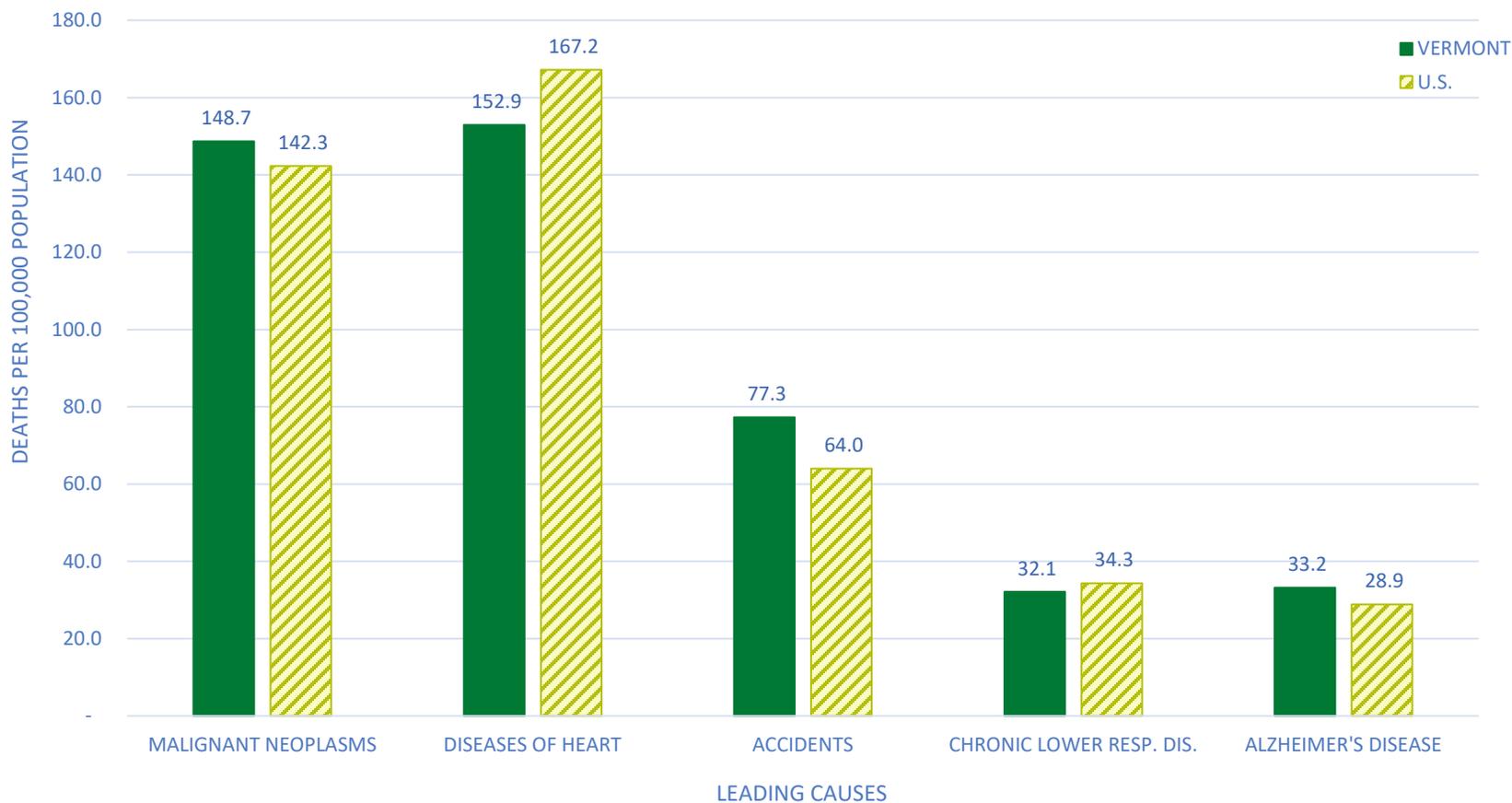
The leading causes of death varied with age (Table C-2 and Table C-14). Accidents (unintentional injuries) were the leading cause of death for people ages 15 to 54. Cancer was the leading cause of death, followed by heart disease for 55 to 84 year olds, and at ages 85 and higher, the causes were reversed with heart disease as the leading cause, followed by cancer.

Death rates dramatically increase after age 75. While people ages 75 and over comprised only 8.9 percent of the total population in 2023, they accounted for 59.1 percent of total deaths in 2023. The majority of leading causes in this age group were chronic diseases.

The leading causes of death did vary by sex (Table C-1 and Table C-11). Heart disease was the leading cause of death, cancer was the second leading cause, and accidents (unintentional injuries) was the third leading cause for both men and women. Alzheimer's disease was the fourth leading cause of death among women and was seventh among men. COVID-19 was the fourth leading cause of death for men and was seventh for women.

Deaths occurring in a hospital accounted for 31.1 percent of 2023 Vermont resident deaths (Table C-17), less than 35.8 percent in 2010, and down from 42 percent in 2000. In 2023, 38.0% of Vermont resident deaths occurred at home and 19.1% occurred in a nursing home or long-term care facility.

FIGURE 9
FIVE LEADING CAUSES OF DEATH IN VERMONT IN 2023,
VERMONT AND U.S. RATES



Vermont and U.S. rates in this chart are age-adjusted to the 2000 U.S. standard population for comparison purposes.

Table C-1. 10 Leading Causes of Death among Vermont Residents, By Sex, 2000-2023.

CAUSE OF DEATH ⁽¹⁾	SEX	2023		2020	2010	2000
		NUMBER	RATE ⁽²⁾	RATE ⁽²⁾	RATE ⁽²⁾	RATE ⁽²⁾
1. MALIGNANT NEOPLASMS (CANCER) ICD-10: C00-C97	T	1484	229.2	217.7	223.1	203.5
	M	772	240.2	236.3	238.5	207.8
	F	711	218.1	199.4	208.2	199.4
OF TRACHEA, BRONCHUS AND LUNG ICD-10: C33-C34	T	336	51.9	47.2	64.9	54.9
	M	174	54.1	52.0	70.4	64.0
	F	162	49.7	42.4	59.5	46.1
2. DISEASES OF THE HEART ICD-10: I00-I09, I11, I13, I20-I51	T	1436	221.8	236.4	187.0	236.4
	M	802	249.5	266.0	200.8	233.3
	F	634	194.5	207.1	173.5	239.3
3. ACCIDENTS ICD-10: V01-X59, Y85-Y86	T	565	87.3	75.0	47.5	38.1
	M	369	114.8	93.3	53.5	49.9
	F	196	60.1	57.0	41.6	26.7
ACCIDENTAL POISONING AND EXPOSURE TO NOXIOUS SUBSTANCES ICD-10: X40-X49	T	242	37.4	27.1	6.1	3.9
	M	184	57.2	38.2	8.4	6.7
	F	58	17.8	16.1	3.8	1.3
4. CHRONIC LOWER RESPIRATORY DISEASES ICD-10: J40-J47	T	318	49.1	53.9	53.5	50.9
	M	132	41.1	51.3	44.5	53.0
	F	186	57.1	56.4	62.4	49.0
5. ALZHEIMER'S DISEASE ICD-10: G30	T	306	47.3	43.6	37.7	22.0
	M	86	26.8	25.3	25.0	10.7
	F	220	67.5	61.6	50.1	32.9
6. CEREBROVASCULAR DISEASES (STROKE) ICD-10: I60-I69	T	243	37.5	40.9	42.5	56.5
	M	107	33.3	31.3	38.3	42.9
	F	136	41.7	50.5	46.6	69.6
7. DIABETES MELLITUS ICD-10: E10-E14	T	183	28.3	23.8	24.0	26.9
	M	107	33.3	29.4	27.6	25.1
	F	76	23.3	18.3	20.5	28.7
8. INTENTIONAL SELF-HARM (SUICIDE) ICD-10: X60-X84, Y87.0	T	125	19.3	18.2	17.3	12.6
	M	99	30.8	29.7	28.2	22.8
	F	26	8.0	6.8	6.6	2.9
9. COVID-19 ICD-10: U071	T	121	18.7	22.4	---	---
	M	60	18.7	23.2	---	---
	F	61	18.7	21.7	---	---
10. PARKINSON'S DISEASE ICD-10: G20-G21	T	102	15.8	15.4	11.2	5.6
	M	62	19.3	14.1	15.9	7.0
	F	40	12.3	16.7	6.6	4.2

⁽¹⁾ Cause of death is coded by The International Classification Of Diseases.

⁽²⁾ Crude rates are per 100,000 population.

Table C-2. Leading Causes of Death among Vermont Residents by Age Group and Sex, 2023.

AGE GROUP AND CAUSE ⁽¹⁾	TOTAL		MALE		FEMALE	
	N	RATE ⁽³⁾	N	RATE ⁽³⁾	N	RATE ⁽³⁾
UNDER 1 ⁽²⁾	16	3.2	12	4.6	4	1.6
1-4 YEARS	6	27.0	5	44.0	1	9.2
5-14 YEARS	6	9.2	2	5.9	4	12.7
15-24 YEARS	48	56.1	37	84.3	11	26.4
ACCIDENTS (UNINTENTIONAL INJURIES)	25	29.2	20	45.6	5	12.0
25-34 YEARS	129	167.1	101	257.8	28	73.7
ACCIDENTS (UNINTENTIONAL INJURIES)	60	77.7	50	127.6	10	26.3
35-44 YEARS	220	272.2	142	353.0	78	192.2
ACCIDENTS (UNINTENTIONAL INJURIES)	89	110.1	67	166.5	22	54.2
INTENTIONAL SELF-HARM (SUICIDE)	26	32.2	21	52.2	5	12.3
DISEASES OF HEART	21	26.0	13	32.3	8	19.7
45-54 YEARS	291	381.1	204	531.7	87	228.9
ACCIDENTS (UNINTENTIONAL INJURIES)	69	90.4	53	138.1	16	42.1
MALIGNANT NEOPLASMS	65	85.1	36	93.8	29	76.3
DISEASES OF HEART	45	58.9	37	96.4	8	21.1
55-64 YEARS	735	800.5	450	1001.3	285	608.0
MALIGNANT NEOPLASMS	238	259.2	118	262.6	120	256.0
DISEASES OF HEART	133	144.9	93	206.9	40	85.3
ACCIDENTS (UNINTENTIONAL INJURIES)	72	78.4	51	113.5	21	44.8
CHRONIC LOWER RESPIRATORY DISEASES	37	40.3	18	40.1	19	40.5
DIABETES MELLITUS	29	31.6	18	40.1	11	23.5
CHRONIC LIVER DISEASE AND CIRRHOSIS	24	26.1	15	33.4	9	19.2
65-74 YEARS	1319	1542.0	765	1838.4	553	1258.9
MALIGNANT NEOPLASMS	447	522.6	242	581.5	204	464.4
DISEASES OF HEART	249	291.1	180	432.6	69	157.1
CHRONIC LOWER RESPIRATORY DISEASES	88	102.9	37	88.9	51	116.1
ACCIDENTS (UNINTENTIONAL INJURIES)	61	71.3	46	110.5	15	34.1
DIABETES MELLITUS	49	57.3	31	74.5	18	41.0
CEREBROVASCULAR DISEASES	39	45.6	21	50.5	18	41.0
CHRONIC LIVER DISEASE AND CIRRHOSIS	27	31.6	13	31.2	14	31.9
INTENTIONAL SELF-HARM (SUICIDE)	24	28.1	17	40.9	7	15.9
ALZHEIMER'S DISEASE	22	25.7	7	16.8	15	34.1
PARKINSON'S DISEASE	21	24.5	17	40.9	4	9.1
75-84 YEARS	1820	4126.5	919	4485.3	901	3815.2
MALIGNANT NEOPLASMS	447	1013.5	221	1078.6	226	957.0
DISEASES OF HEART	387	877.5	231	1127.4	156	660.6
CHRONIC LOWER RESPIRATORY DISEASES	112	253.9	43	209.9	69	292.2
ALZHEIMER'S DISEASE	90	204.1	32	156.2	58	245.6
ACCIDENTS (UNINTENTIONAL INJURIES)	80	181.4	42	205.0	38	160.9
CEREBROVASCULAR DISEASES	78	176.9	36	175.7	42	177.8
DIABETES MELLITUS	53	120.2	33	161.1	20	84.7
PARKINSON'S DISEASE	40	90.7	24	117.1	16	67.8
COVID-19	38	86.2	20	97.6	18	76.2
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS	22	49.9	4	19.5	18	76.2
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE	21	47.6	9	43.9	12	50.8
85+ YEARS	2181	16183.1	858	17326.3	1323	15519.1
DISEASES OF HEART	594	4407.5	242	4886.9	352	4129.0
MALIGNANT NEOPLASMS	268	1988.6	147	2968.5	121	1419.4
ALZHEIMER'S DISEASE	193	1432.1	46	928.9	147	1724.3
CEREBROVASCULAR DISEASES	109	808.8	37	747.2	72	844.6
ACCIDENTS (UNINTENTIONAL INJURIES)	106	786.5	39	787.6	67	785.9
CHRONIC LOWER RESPIRATORY DISEASES	66	489.7	25	504.8	41	480.9
COVID-19	57	422.9	26	525.0	31	363.6
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE	48	356.2	12	242.3	36	422.3
PARKINSON'S DISEASE	40	296.8	20	403.9	20	234.6
DIABETES MELLITUS	37	274.5	16	323.1	21	246.3
INFLUENZA AND PNEUMONIA	33	244.9	12	242.3	21	246.3
NUTRITIONAL DEFICIENCIES	25	185.5	7	141.4	18	211.1
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS	20	148.4	7	141.4	13	152.5

⁽¹⁾ Causes of less than 20 deaths are not listed.

⁽²⁾ Death rates for those under 1 year old are per 1,000 live births.

⁽³⁾ Rates are per 100,000 Population.

Table C-3. Geographic Distribution of Vermont Deaths

2023

DEATHS OCCURRING IN VERMONT		VERMONT RESIDENT DEATHS	
PLACE OF RESIDENCE	NUMBER	PLACE OF DEATH	NUMBER
ARIZONA	3	ARIZONA	1
ARKANSAS	1	CALIFORNIA	3
CALIFORNIA	4	COLORADO	2
COLORADO	2	CONNECTICUT	25
CONNECTICUT	8	FLORIDA	39
FLORIDA	34	GEORGIA	1
GEORGIA	3	IDAHO	1
LOUISIANA	1	ILLINOIS	1
MAINE	3	INDIANA	1
MARYLAND	3	LOUISIANA	1
MASSACHUSETTS	46	MAINE	12
NEVADA	1	MARYLAND	1
NEW HAMPSHIRE	83	MASSACHUSETTS	71
NEW JERSEY	10	NEW HAMPSHIRE	448
NEW YORK	222	NEW JERSEY	8
NORTH CAROLINA	4	NEW YORK	131
OREGON	2	NORTH CAROLINA	2
PENNSYLVANIA	9	OHIO	1
RHODE ISLAND	2	PENNSYLVANIA	7
SOUTH CAROLINA	1	RHODE ISLAND	1
TENNESSEE	3	SOUTH CAROLINA	5
TEXAS	2	TEXAS	2
VERMONT	6003	VERMONT	6003
VIRGINIA	5	VIRGINIA	2
WISCONSIN	1	WISCONSIN	1
CANADA	6	PUERTO RICO	1
OTHER FOREIGN COUNTRY	2		
UNKNOWN	1		
Total	6465	Total	6771

Table C-4. Age at Death by County of Residence

2023 VERMONT RESIDENT DEATHS

COUNTY OF RESIDENCE	AGE											TOTAL
	Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	
ADDISON	0	0	0	2	6	5	14	28	63	116	118	352
BENNINGTON	2	1	0	2	10	15	20	55	104	130	171	510
CALEDONIA	2	1	0	1	3	8	24	43	94	94	104	374
CHITTENDEN	1	1	1	9	28	55	51	133	226	336	486	1327
ESSEX	0	0	0	1	3	9	3	15	14	32	21	98
FRANKLIN	0	1	2	7	9	13	19	47	109	146	133	486
GRAND ISLE	0	0	0	2	1	2	1	9	14	26	18	73
LAMOILLE	1	1	0	1	5	5	14	28	36	64	57	212
ORANGE	1	0	0	3	3	11	8	33	61	81	110	311
ORLEANS	0	1	1	3	12	13	15	38	68	104	116	371
RUTLAND	4	0	0	4	16	31	39	105	169	207	220	795
WASHINGTON	3	0	1	5	12	12	22	66	108	141	208	578
WINDHAM	2	0	0	6	8	18	33	65	123	154	160	569
WINDSOR	0	0	1	2	13	21	28	69	130	189	259	712
UNKNOWN	0	0	0	0	0	2	0	1	0	0	0	3
STATE TOTAL	16	6	6	48	129	220	291	735	1319	1820	2181	6771

Table C-5. Age Specific and Age-Adjusted Death Rates⁽¹⁾ by County of Residence for Those Over 1

2023 VERMONT RESIDENT DEATHS

COUNTY OF RESIDENCE	AGE								AGE-ADJUSTED DEATH RATES
	1-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	
ADDISON	18.8	160.2	112.9	321.1	517.8	1192.5	4142.9	15031.8	901.5
BENNINGTON	30.8	279.2	369.7	459.7	948.9	1913.9	4375.6	17151.5	1190.5
CALEDONIA	25.5	87.8	221.3	616.3	967.2	2101.5	4404.9	18874.8	1232.0
CHITTENDEN	20.9	114.8	250.4	270.2	648.5	1294.9	3720.1	14912.5	909.3
ESSEX	72.6	555.6	1465.8	403.8	1552.8	1411.3	5683.8	13291.1	1391.3
FRANKLIN	72.6	133.8	189.3	300.4	648.7	1855.6	5284.1	15165.3	1110.0
GRAND ISLE	119.3	132.1	233.6	109.8	657.4	1119.1	5148.5	22500.0	1156.3
LAMOILLE	28.9	158.7	138.4	403.8	773.1	1179.9	4089.5	12555.1	901.1
ORANGE	42.3	94.3	286.5	219.7	713.8	1352.0	3691.9	17857.1	992.0
ORLEANS	71.5	375.8	397.2	453.7	960.1	1711.1	5060.8	20788.5	1307.8
RUTLAND	27.4	239.3	452.2	559.9	1112.2	1874.4	4215.9	16356.9	1199.1
WASHINGTON	38.8	173.9	150.9	289.9	783.0	1359.2	3462.7	15464.7	938.2
WINDHAM	54.3	170.6	324.7	633.6	911.5	1680.6	4200.8	15717.1	1120.0
WINDSOR	22.7	208.7	286.1	415.9	777.7	1450.4	3876.9	18061.4	1058.1
STATE TOTAL	34.7	167.1	272.2	381.1	800.5	1542.0	4126.5	16183.1	1045.8

⁽¹⁾ RATES ARE PER 100,000 POPULATION AND BASED ON 2023 POPULATION ESTIMATES.

Table C-6. Age at Death by Domestic Relationship and Sex

2023 VERMONT RESIDENT DEATHS

MALES & FEMALES										
DOMESTIC RELATIONSHIP	AGE									TOTAL
	<15	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	
Never married and never in Civil Union	28	48	104	141	67	162	149	125	79	903
Married	0	0	11	39	107	267	562	814	556	2356
Widowed	0	0	1	2	8	37	181	510	1343	2082
Divorced	0	0	9	32	98	255	404	360	203	1361
Married, but separated	0	0	2	6	8	5	10	8	0	39
Civil Union	0	0	0	0	0	0	2	0	0	2
Civil Union dissolution	0	0	0	0	1	0	0	0	0	1
Unknown	0	0	2	0	2	9	11	3	0	27
STATE TOTAL	28	48	129	220	291	735	1319	1820	2181	6771

MALES										
DOMESTIC RELATIONSHIP	AGE									TOTAL
	<15	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	
Never married and never in Civil Union	19	37	86	95	49	113	100	69	34	602
Married	0	0	6	23	80	145	359	518	405	1536
Widowed	0	0	1	0	3	17	59	156	342	578
Divorced	0	0	6	19	64	167	231	171	77	735
Married, but separated	0	0	1	5	6	0	6	3	0	21
Civil Union	0	0	0	0	0	0	1	0	0	1
Civil Union dissolution	0	0	0	0	1	0	0	0	0	1
Unknown	0	0	1	0	1	8	9	2	0	21
STATE TOTAL	19	37	101	142	204	450	765	919	858	3495

FEMALES										
DOMESTIC RELATIONSHIP	AGE									TOTAL
	<15	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	
Never married and never in Civil Union	9	11	18	46	18	49	49	56	45	301
Married	0	0	5	16	27	122	203	296	151	820
Widowed	0	0	0	2	5	20	121	354	1001	1503
Divorced	0	0	3	13	34	88	173	189	126	626
Married, but separated	0	0	1	1	2	5	4	5	0	18
Civil Union	0	0	0	0	0	0	1	0	0	1
Unknown	0	0	1	0	1	1	2	1	0	6
STATE TOTAL	9	11	28	78	87	285	553	901	1323	3275

Table C-7. Age at Death by Disposition of Body

2023 VERMONT RESIDENT DEATHS

DISPOSITION OF BODY	AGE AT DEATH									TOTAL
	<15	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	
Burial	2	7	4	15	12	33	87	181	320	661
Cremation	24	35	116	180	254	639	1120	1467	1538	5373
Donation	0	0	0	0	0	0	4	4	14	22
Entombment	0	0	0	0	0	1	0	1	2	4
Other	0	0	0	0	0	2	2	11	6	21
Removal from State	2	5	9	21	14	43	69	101	168	432
Temporary Storage	0	1	0	4	11	17	37	55	133	258
Total	28	48	129	220	291	735	1319	1820	2181	6771

Table C-8. Month of Death by Disposition of Body

2023 VERMONT RESIDENT DEATHS

DISPOSITION OF BODY	MONTH OF DEATH													TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	UNK	
Burial	25	34	31	54	60	57	70	68	80	84	59	39	0	661
Cremation	496	416	469	466	430	402	454	461	431	431	437	469	11	5373
Donation	1	2	4	0	2	3	3	2	2	0	2	1	0	22
Entombment	1	1	1	0	0	0	0	0	0	1	0	0	0	4
Other	6	3	0	1	3	0	0	0	1	1	1	5	0	21
Removal from State	31	42	46	48	37	38	37	30	30	24	48	21	0	432
Temporary Storage	62	51	56	12	5	1	4	4	3	2	14	43	1	258
Total	622	549	607	581	537	501	568	565	547	543	561	578	12	6771

Table C-9. Race by County of Residence

2023 VERMONT RESIDENT DEATHS

COUNTY OF RESIDENCE	RACE							TOTAL
	SINGLE RACE						MULTIPLE RACE ⁽²⁾	
	WHITE	BLACK	AMERICAN INDIAN	ASIAN OR PACIFIC ISLANDER ⁽¹⁾	OTHER	UNKNOWN		
ADDISON	351	0	1	0	0	0	0	352
BENNINGTON	507	2	0	0	1	0	0	510
CALEDONIA	366	3	0	1	2	2	0	374
CHITTENDEN	1278	15	0	22	1	1	10	1327
ESSEX	96	0	0	0	0	1	1	98
FRANKLIN	479	1	1	1	2	0	2	486
GRAND ISLE	73	0	0	0	0	0	0	73
LAMOILLE	209	1	0	0	1	0	1	212
ORANGE	306	0	2	1	0	0	2	311
ORLEANS	370	1	0	0	0	0	0	371
RUTLAND	783	8	2	0	2	0	0	795
WASHINGTON	573	0	2	1	1	0	1	578
WINDHAM	564	1	0	1	1	0	2	569
WINDSOR	698	2	0	3	3	5	1	712
UNKNOWN	3	0	0	0	0	0	0	3
STATE TOTAL	6656	34	8	30	14	9	20	6771

⁽¹⁾ INCLUDES: ASIAN INDIAN, CHINESE, FILIPINO, NATIVE HAWAIIAN, JAPANESE, KOREAN, VIETNAMESE, OTHER ASIAN, GUAMANIAN OR CHAMORRO, SAMOAN, AND OTHER PACIFIC ISLANDER.

⁽²⁾ MORE THAN ONE RACE INDICATED.

Table C-10. Autopsy by Certifier of Death

2023 VERMONT RESIDENT DEATHS

CERTIFIER	NUMBER OF EVENTS				ROW PERCENTS ⁽¹⁾				COLUMN PERCENTS ⁽¹⁾			
	AUTOPSY	NONE	UNK	TOTAL	AUTOPSY	NONE	UNK	TOTAL	AUTOPSY	NONE	UNK	TOTAL
PHYSICIAN	33	3201	185	3419	1.0%	93.6%	5.4%	100.0%	4.7%	56.5%	45.3%	50.5%
PATHOLOGIST	38	20	3	61	62.3%	32.8%	4.9%	100.0%	5.4%	0.4%	0.7%	0.9%
MEDICAL EXAMINER	569	769	5	1343	42.4%	57.3%	0.4%	100.0%	81.4%	13.6%	1.2%	19.8%
PHYSICIAN ASSISTANT OR APRN ⁽²⁾	0	994	186	1180	0.0%	84.2%	15.8%	100.0%	0.0%	17.5%	45.6%	17.4%
UNKNOWN	59	680	29	768	7.7%	88.5%	3.8%	100.0%	8.4%	12.0%	7.1%	11.3%
STATE TOTAL	699	5664	408	6771	10.3%	83.7%	6.0%	100.0%	100.0%	100.0%	100.0%	100.0%

⁽¹⁾ MAY NOT ADD TO 100% DUE TO ROUNDING.

⁽²⁾ APRN = ADVANCED PRACTICE REGISTERED NURSE.

Table C-11. Sex of Decedent by 113 Selected Causes of Death, Enterocolitis Due to Clostridium Difficile and COVID-19

2023 VERMONT RESIDENT DEATHS

CAUSE OF DEATH ⁽¹⁾	NUMBER OF EVENTS			COLUMN PERCENTS			AGE-ADJUSTED DEATH RATE PER 100,000 POPULATION ⁽²⁾		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
SALMONELLA INFECTIONS	0	1	1	0.0%	0.0%	0.0%	0.0	0.3	0.2
SHIGELLOSIS AND AMEBIASIS	0	0	0	0.0%	0.0%	0.0%	0.0	0.0	0.0
CERTAIN OTHER INTESTINAL INFECTIONS	10	14	24	0.3%	0.4%	0.4%	3.5	3.8	3.7
TUBERCULOSIS	0	0	0	0.0%	0.0%	0.0%	0.0	0.0	0.0
RESPIRATORY TUBERCULOSIS	0	0	0	0.0%	0.0%	0.0%	0.0	0.0	0.0
OTHER TUBERCULOSIS	0	0	0	0.0%	0.0%	0.0%	0.0	0.0	0.0
WHOOPING COUGH	0	0	0	0.0%	0.0%	0.0%	0.0	0.0	0.0
SCARLET FEVER AND ERYSIPELAS	0	0	0	0.0%	0.0%	0.0%	0.0	0.0	0.0
MENINGOCOCCAL INFECTION	0	0	0	0.0%	0.0%	0.0%	0.0	0.0	0.0
SEPTICEMIA	23	28	51	0.7%	0.9%	0.8%	8.1	7.9	7.9
SYPHILIS	0	0	0	0.0%	0.0%	0.0%	0.0	0.0	0.0
ACUTE POLIOMYELITIS	0	0	0	0.0%	0.0%	0.0%	0.0	0.0	0.0
ARTHROPOD-BORNE VIRAL ENCEPHALITIS	0	0	0	0.0%	0.0%	0.0%	0.0	0.0	0.0
MEASLES	0	0	0	0.0%	0.0%	0.0%	0.0	0.0	0.0
VIRAL HEPATITIS	2	0	2	0.1%	0.0%	0.0%	0.6	0.0	0.3
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE	0	0	0	0.0%	0.0%	0.0%	0.0	0.0	0.0
MALARIA	0	0	0	0.0%	0.0%	0.0%	0.0	0.0	0.0
OTHER AND UNSPECIFIED INFECTIOUS AND PARASITIC DISEASES AND THEIR SEQUELAE	81	81	162	2.3%	2.5%	2.4%	28.9	22.1	25.0
MALIGNANT NEOPLASMS	772	711	1484	22.1%	21.7%	21.9%	262.9	204.8	229.2
OF LIP, ORAL CAVITY, AND PHARYNX	29	5	34	0.8%	0.2%	0.5%	9.5	1.4	5.3
OF ESOPHAGUS	42	10	52	1.2%	0.3%	0.8%	13.9	2.9	8.0
OF STOMACH	14	10	25	0.4%	0.3%	0.4%	4.8	2.9	3.9
OF COLON, RECTUM AND ANUS	63	65	128	1.8%	2.0%	1.9%	21.6	18.7	19.8
OF LIVER AND INTRAHEPATIC BILE DUCTS	32	17	49	0.9%	0.5%	0.7%	10.7	4.9	7.6
OF PANCREAS	54	68	122	1.5%	2.1%	1.8%	18.0	19.6	18.8
OF LARYNX	6	2	8	0.2%	0.1%	0.1%	2.0	0.6	1.2
OF TRACHEA, BRONCHUS AND LUNG	174	162	336	5.0%	4.9%	5.0%	58.2	47.1	51.9
OF SKIN	12	4	16	0.3%	0.1%	0.2%	3.9	1.1	2.5
OF BREAST	1	90	91	0.0%	2.7%	1.3%	0.3	25.7	14.1
OF CERVIX UTERI	0	6	6	0.0%	0.2%	0.1%	0.0	1.8	0.9
OF CORPUS UTERI AND UTERUS, PART UNSPECIFIED	0	38	38	0.0%	1.2%	0.6%	0.0	10.9	5.9
OF OVARY	0	29	29	0.0%	0.9%	0.4%	0.0	8.6	4.5
OF PROSTATE	78	0	78	2.2%	0.0%	1.2%	28.1	0.0	12.0

Table C-11. Sex of Decedent by 113 Selected Causes of Death, Enterocolitis Due to Clostridium Difficile and COVID-19

2023 VERMONT RESIDENT DEATHS

CAUSE OF DEATH ⁽¹⁾	NUMBER OF EVENTS			COLUMN PERCENTS			AGE-ADJUSTED DEATH RATE PER 100,000 POPULATION ⁽²⁾		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
OF KIDNEY AND RENAL PELVIS	16	13	29	0.5%	0.4%	0.4%	5.5	3.7	4.5
OF BLADDER	27	11	38	0.8%	0.3%	0.6%	9.7	3.2	5.9
OF MENINGES, BRAIN AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM	26	28	54	0.7%	0.9%	0.8%	8.6	8.2	8.3
OF LYMPHOID, HEMATOPOIETIC AND RELATED TISSUE	82	52	134	2.3%	1.6%	2.0%	28.4	14.9	20.7
HODGKIN'S DISEASE	3	1	4	0.1%	0.0%	0.1%	1.0	0.3	0.6
NON-HODGKIN'S LYMPHOMA	25	19	44	0.7%	0.6%	0.6%	8.3	5.5	6.8
LEUKEMIA	30	22	52	0.9%	0.7%	0.8%	10.4	6.3	8.0
MULTIPLE MYELOMA AND IMMUNOPROLIFERATIVE NEOPLASMS	23	9	32	0.7%	0.3%	0.5%	8.4	2.6	4.9
ALL OTHER AND UNSPECIFIED MALIGNANT NEOPLASMS OF LYMPHOID, HEMATOPOIETIC AND RELATED TISSUE	1	1	2	0.0%	0.0%	0.0%	0.3	0.2	0.3
ALL OTHER AND UNSPECIFIED MALIGNANT NEOPLASMS	116	101	217	3.3%	3.1%	3.2%	39.8	28.5	33.5
IN SITU NEOPLASMS, BENIGN NEOPLASMS AND NEOPLASMS OF UNCERTAIN OR UNKNOWN BEHAVIOR	19	21	40	0.5%	0.6%	0.6%	6.7	5.7	6.2
ANEMIAS	3	5	8	0.1%	0.2%	0.1%	1.1	1.3	1.2
DIABETES MELLITUS	107	76	183	3.1%	2.3%	2.7%	36.0	21.5	28.3
NUTRITIONAL DEFICIENCIES	11	27	38	0.3%	0.8%	0.6%	4.2	7.1	5.9
MALNUTRITION	11	26	37	0.3%	0.8%	0.5%	4.2	6.8	5.7
OTHER NUTRITIONAL DEFICIENCIES	0	1	1	0.0%	0.0%	0.0%	0.0	0.2	0.2
MENINGITIS	1	1	2	0.0%	0.0%	0.0%	0.3	0.3	0.3
PARKINSON'S DISEASE	62	40	102	1.8%	1.2%	1.5%	22.1	10.7	15.8
ALZHEIMER'S DISEASE	86	220	306	2.5%	6.7%	4.5%	32.5	57.1	47.3
MAJOR CARDIOVASCULAR DISEASES	974	854	1828	27.9%	26.1%	27.0%	343.1	227.5	282.3
DISEASES OF HEART	802	634	1436	22.9%	19.4%	21.2%	282.2	169.1	221.8
ACUTE RHEUMATIC FEVER AND CHRONIC RHEUMATIC HEART DISEASES	4	13	17	0.1%	0.4%	0.3%	1.5	3.6	2.6
HYPERTENSIVE HEART DISEASE	92	94	186	2.6%	2.9%	2.7%	32.4	24.6	28.7
HYPERTENSIVE HEART AND RENAL DISEASE	12	20	32	0.3%	0.6%	0.5%	4.4	5.4	4.9
ISCHEMIC HEART DISEASES	547	303	850	15.7%	9.3%	12.6%	190.9	81.6	131.3
ACUTE MYOCARDIAL INFARCTION	100	70	170	2.9%	2.1%	2.5%	34.9	19.0	26.3
OTHER ACUTE ISCHEMIC HEART DISEASES	5	4	9	0.1%	0.1%	0.1%	1.7	1.1	1.4
OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	442	229	671	12.6%	7.0%	9.9%	154.3	61.6	103.6
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE, SO DESCRIBED	230	110	340	6.6%	3.4%	5.0%	77.4	30.2	52.5
ALL OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	212	119	331	6.1%	3.6%	4.9%	76.9	31.4	51.1
OTHER HEART DISEASES	147	204	351	4.2%	6.2%	5.2%	53.1	53.8	54.2

Table C-11. Sex of Decedent by 113 Selected Causes of Death, Enterocolitis Due to Clostridium Difficile and COVID-19

2023 VERMONT RESIDENT DEATHS

CAUSE OF DEATH ⁽¹⁾	NUMBER OF EVENTS			COLUMN PERCENTS			AGE-ADJUSTED DEATH RATE PER 100,000 POPULATION ⁽²⁾		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
ACUTE AND SUBACUTE ENDOCARDITIS	3	4	7	0.1%	0.1%	0.1%	0.9	1.2	1.1
DISEASES OF PERICARDIUM AND ACUTE MYOCARDITIS	4	2	6	0.1%	0.1%	0.1%	1.5	0.6	0.9
HEART FAILURE	27	40	67	0.8%	1.2%	1.0%	10.1	10.4	10.3
ALL OTHER FORMS OF HEART DISEASE	113	158	271	3.2%	4.8%	4.0%	40.6	41.6	41.9
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE	31	51	82	0.9%	1.6%	1.2%	11.2	13.2	12.7
CEREBROVASCULAR DISEASES	107	136	243	3.1%	4.2%	3.6%	38.3	36.3	37.5
ATHEROSCLEROSIS	4	4	8	0.1%	0.1%	0.1%	1.5	1.1	1.2
OTHER DISEASES OF CIRCULATORY SYSTEM	30	29	59	0.9%	0.9%	0.9%	9.9	7.9	9.1
AORTIC ANEURYSM AND DISSECTION	16	15	31	0.5%	0.5%	0.5%	5.3	4.1	4.8
OTHER DISEASES OF ARTERIES, ARTERIOLES AND CAPILLARIES	14	14	28	0.4%	0.4%	0.4%	4.6	3.8	4.3
OTHER DISORDERS OF THE CIRCULATORY SYSTEM	5	8	13	0.1%	0.2%	0.2%	1.6	2.3	2.0
INFLUENZA AND PNEUMONIA	35	31	66	1.0%	0.9%	1.0%	12.5	8.1	10.2
INFLUENZA	12	9	21	0.3%	0.3%	0.3%	4.3	2.3	3.2
PNEUMONIA	23	22	45	0.7%	0.7%	0.7%	8.2	5.8	7.0
OTHER AND UNSPECIFIED ACUTE LOWER RESPIRATORY INFECTIONS	0	1	1	0.0%	0.0%	0.0%	0.0	0.2	0.2
ACUTE BRONCHITIS AND BRONCHIOLITIS	0	1	1	0.0%	0.0%	0.0%	0.0	0.2	0.2
UNSPECIFIED ACUTE LOWER RESPIRATORY INFECTION	0	0	0	0.0%	0.0%	0.0%	0.0	0.0	0.0
CHRONIC LOWER RESPIRATORY DISEASES	132	186	318	3.8%	5.7%	4.7%	45.0	52.9	49.1
BRONCHITIS, CHRONIC AND UNSPECIFIED	0	1	1	0.0%	0.0%	0.0%	0.0	0.3	0.2
EMPHYSEMA	15	22	37	0.4%	0.7%	0.5%	5.2	6.3	5.7
ASTHMA	3	8	11	0.1%	0.2%	0.2%	1.1	2.4	1.7
OTHER CHRONIC LOWER RESPIRATORY DISEASES	114	155	269	3.3%	4.7%	4.0%	38.7	43.9	41.5
PNEUMOCONIOSES AND CHEMICAL EFFECTS	2	0	2	0.1%	0.0%	0.0%	0.7	0.0	0.3
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS	14	16	30	0.4%	0.5%	0.4%	5.2	4.1	4.6
OTHER DISEASES OF RESPIRATORY SYSTEM	43	44	87	1.2%	1.3%	1.3%	15.1	12.4	13.4
PEPTIC ULCER	5	4	9	0.1%	0.1%	0.1%	1.8	1.1	1.4
DISEASES OF APPENDIX	0	1	1	0.0%	0.0%	0.0%	0.0	0.3	0.2
HERNIA	4	12	16	0.1%	0.4%	0.2%	1.7	3.3	2.5
CHRONIC LIVER DISEASE AND CIRRHOSIS	54	42	96	1.5%	1.3%	1.4%	17.5	12.5	14.8
ALCOHOLIC LIVER DISEASE	42	26	68	1.2%	0.8%	1.0%	13.5	7.9	10.5
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS	12	16	28	0.3%	0.5%	0.4%	4.0	4.6	4.3
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER	8	7	15	0.2%	0.2%	0.2%	3.0	1.9	2.3
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS	16	38	54	0.5%	1.2%	0.8%	5.6	10.4	8.3

Table C-11. Sex of Decedent by 113 Selected Causes of Death, Enterocolitis Due to Clostridium Difficile and COVID-19

2023 VERMONT RESIDENT DEATHS

CAUSE OF DEATH ⁽¹⁾	NUMBER OF EVENTS			COLUMN PERCENTS			AGE-ADJUSTED DEATH RATE PER 100,000 POPULATION ⁽²⁾		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
ACUTE AND RAPIDLY PROGRESSIVE NEPHRITIC AND NEPHROTIC SYNDROME	0	0	0	0.0%	0.0%	0.0%	0.0	0.0	0.0
CHRONIC GLOMERULONEPHRITIS, NEPHRITIS AND NEPHROPATHY NOT SPECIFIED AS ACUTE OR CHRONIC, AND RENAL SCLEROSIS UNSPECIFIED	2	1	3	0.1%	0.0%	0.0%	0.6	0.3	0.5
RENAL FAILURE	14	37	51	0.4%	1.1%	0.8%	5.0	10.1	7.9
OTHER DISORDERS OF KIDNEY	0	0	0	0.0%	0.0%	0.0%	0.0	0.0	0.0
INFECTIONS OF KIDNEY	0	0	0	0.0%	0.0%	0.0%	0.0	0.0	0.0
HYPERPLASIA OF PROSTATE	10	0	10	0.3%	0.0%	0.1%	3.8	0.0	1.5
INFLAMMATORY DISEASES OF FEMALE PELVIC ORGANS	0	0	0	0.0%	0.0%	0.0%	0.0	0.0	0.0
PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM	0	0	0	0.0%	0.0%	0.0%	0.0	0.0	0.0
PREGNANCY WITH ABORTIVE OUTCOME	0	0	0	0.0%	0.0%	0.0%	0.0	0.0	0.0
OTHER COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	0	0	0	0.0%	0.0%	0.0%	0.0	0.0	0.0
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	7	4	11	0.2%	0.1%	0.2%	2.1	1.3	1.7
CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES	11	8	19	0.3%	0.2%	0.3%	3.5	2.3	2.9
SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS, NOT ELSEWHERE CLASSIFIED	23	24	47	0.7%	0.7%	0.7%	7.9	6.7	7.3
ALL OTHER DISEASES (RESIDUAL)	471	528	999	13.5%	16.1%	14.8%	166.5	142.9	154.3
ACCIDENTS (UNINTENTIONAL INJURIES)	369	196	565	10.6%	6.0%	8.3%	119.7	55.3	87.3
TRANSPORT ACCIDENTS	66	16	82	1.9%	0.5%	1.2%	21.0	4.9	12.7
MOTOR VEHICLE ACCIDENTS	62	16	78	1.8%	0.5%	1.2%	19.8	4.9	12.0
OTHER LAND TRANSPORT ACCIDENTS	0	0	0	0.0%	0.0%	0.0%	0.0	0.0	0.0
WATER, AIR AND SPACE AND OTHER AND UNSPECIFIED TRANSPORT ACCIDENTS AND THEIR SEQUELAE	4	0	4	0.1%	0.0%	0.1%	1.2	0.0	0.6
NONTRANSPORT ACCIDENTS	303	180	483	8.7%	5.5%	7.1%	98.7	50.4	74.6
FALLS	81	104	185	2.3%	3.2%	2.7%	29.4	27.3	28.6
ACCIDENTAL DISCHARGE OF FIREARMS	0	0	0	0.0%	0.0%	0.0%	0.0	0.0	0.0
ACCIDENTAL DROWNING AND SUBMERSION	8	1	9	0.2%	0.0%	0.1%	2.5	0.3	1.4
ACCIDENTAL EXPOSURE TO SMOKE, FIRE AND FLAMES	3	5	8	0.1%	0.2%	0.1%	1.0	1.5	1.2
ACCIDENTAL POISONING AND EXPOSURE TO NOXIOUS SUBSTANCES	184	58	242	5.3%	1.8%	3.6%	57.0	17.9	37.4
OTHER AND UNSPECIFIED NONTRANSPORT ACCIDENTS AND THEIR SEQUELAE	27	12	39	0.8%	0.4%	0.6%	8.8	3.4	6.0
INTENTIONAL SELF-HARM (SUICIDE)	99	26	125	2.8%	0.8%	1.8%	31.1	7.9	19.3

Table C-11. Sex of Decedent by 113 Selected Causes of Death, Enterocolitis Due to Clostridium Difficile and COVID-19

2023 VERMONT RESIDENT DEATHS

CAUSE OF DEATH ⁽¹⁾	NUMBER OF EVENTS			COLUMN PERCENTS			AGE-ADJUSTED DEATH RATE PER 100,000 POPULATION ⁽²⁾		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
INTENTIONAL SELF-HARM (SUICIDE) BY DISCHARGE OF FIREARMS	61	7	68	1.7%	0.2%	1.0%	19.3	2.1	10.5
INTENTIONAL SELF-HARM (SUICIDE) BY OTHER AND UNSPECIFIED MEANS AND THEIR SEQUELAE	38	19	57	1.1%	0.6%	0.8%	11.8	5.7	8.8
ASSAULT (HOMICIDE)	13	8	21	0.4%	0.2%	0.3%	4.0	2.4	3.2
ASSAULT (HOMICIDE) BY DISCHARGE OF FIREARMS	10	4	14	0.3%	0.1%	0.2%	3.1	1.2	2.2
ASSAULT (HOMICIDE) BY OTHER AND UNSPECIFIED MEANS AND THEIR SEQUELAE	3	4	7	0.1%	0.1%	0.1%	0.9	1.2	1.1
LEGAL INTERVENTION	1	0	1	0.0%	0.0%	0.0%	0.3	0.0	0.2
EVENTS OF UNDETERMINED INTENT	14	4	18	0.4%	0.1%	0.3%	4.3	1.2	2.8
DISCHARGE OF FIREARMS, UNDETERMINED INTENT	0	0	0	0.0%	0.0%	0.0%	0.0	0.0	0.0
OTHER AND UNSPECIFIED EVENTS OF UNDETERMINED INTENT AND THEIR SEQUELAE	14	4	18	0.4%	0.1%	0.3%	4.3	1.2	2.8
OPERATIONS OF WAR AND THEIR SEQUELAE	1	0	1	0.0%	0.0%	0.0%	0.3	0.0	0.2
COMPLICATIONS OF MEDICAL AND SURGICAL CARE	7	8	15	0.2%	0.2%	0.2%	2.4	2.2	2.3
ALL CAUSES	3495	3275	6771	100.0%	100.0%	100.0%	1205.4	901.6	1045.8
Enterocolitis due to <i>Clostridium difficile</i>	6	8	14	0.2%	0.2%	0.2%	2.2	2.2	2.2
COVID-19	60	61	121	1.7%	1.9%	1.8%	22.0	16.4	18.7

⁽¹⁾ SEE APPENDIX C FOR COMPLETE CAUSE DEFINITIONS AND CODES.

⁽²⁾ RATES ARE BASED ON 2023 POPULATION ESTIMATES.

Table C-12. County of Residence by 113 Selected Causes of Death, Enterocolitis Due to Clostridium Difficile, and COVID-19
2023 VERMONT RESIDENT DEATHS

CAUSE OF DEATH ⁽¹⁾	COUNTY OF RESIDENCE															TOTAL
	ADD	BEN	CAL	CHT	ESX	FRA	GI	LAM	ORG	ORL	RUT	WAS	WHM	WSR	UNK	
SALMONELLA INFECTIONS	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
SHIGELLOSIS AND AMEBIASIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CERTAIN OTHER INTESTINAL INFECTIONS	0	1	0	5	0	3	0	0	2	1	3	6	1	2	0	24
TUBERCULOSIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RESPIRATORY TUBERCULOSIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER TUBERCULOSIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WHOOPING COUGH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SCARLET FEVER AND ERYSIPELAS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MENINGOCOCCAL INFECTION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SEPTICEMIA	1	9	4	11	2	3	0	0	1	6	5	1	4	4	0	51
SYPHILIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ACUTE POLIOMYELITIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTHROPOD-BORNE VIRAL ENCEPHALITIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEASLES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VIRAL HEPATITIS	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MALARIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER AND UNSPECIFIED INFECTIOUS AND PARASITIC DISEASES AND THEIR SEQUELAE	14	11	10	35	4	8	2	4	10	9	16	11	9	19	0	162
MALIGNANT NEOPLASMS	79	97	84	292	21	94	21	49	73	79	166	131	129	168	1	1484
OF LIP, ORAL CAVITY, AND PHARYNX	0	4	5	6	0	1	1	2	1	0	10	2	2	0	0	34
OF ESOPHAGUS	4	3	0	6	2	5	0	1	4	4	5	6	5	7	0	52
OF STOMACH	2	1	1	5	0	2	0	0	1	0	3	4	5	1	0	25
OF COLON, RECTUM AND ANUS	7	13	5	27	1	9	0	7	9	5	13	10	9	13	0	128
OF LIVER AND INTRAHEPATIC BILE DUCTS	3	5	2	7	2	2	2	0	4	1	5	3	3	10	0	49
OF PANCREAS	8	7	10	26	1	9	3	3	9	1	16	7	12	10	0	122
OF LARYNX	0	0	0	1	1	1	0	1	0	1	1	0	1	1	0	8
OF TRACHEA, BRONCHUS AND LUNG	13	29	22	58	3	30	1	14	15	23	34	36	17	41	0	336
OF SKIN	0	2	0	4	0	0	0	0	0	1	1	1	5	1	1	16
OF BREAST	2	3	7	18	3	2	2	5	2	5	12	10	8	12	0	91
OF CERVIX UTERI	0	0	0	1	0	0	0	0	0	0	1	0	2	2	0	6
OF CORPUS UTERI AND UTERUS, PART UNSPECIFIED	3	0	1	11	0	3	1	3	4	1	3	3	2	3	0	38
OF OVARY	6	1	0	7	0	1	1	0	0	1	4	0	2	6	0	29
OF PROSTATE	2	3	3	23	1	2	1	1	4	4	3	11	11	9	0	78
OF KIDNEY AND RENAL PELVIS	0	0	2	3	0	4	0	1	3	2	4	1	6	3	0	29

Table C-12. County of Residence by 113 Selected Causes of Death, Enterocolitis Due to Clostridium Difficile, and COVID-19

2023 VERMONT RESIDENT DEATHS

CAUSE OF DEATH ⁽¹⁾	COUNTY OF RESIDENCE															TOTAL
	ADD	BEN	CAL	CHT	ESX	FRA	GI	LAM	ORG	ORL	RUT	WAS	WHM	WSR	UNK	
OF BLADDER	3	2	2	7	0	2	2	2	4	2	3	2	3	4	0	38
OF MENINGES, BRAIN AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM	2	4	0	11	0	6	1	0	1	5	8	2	4	10	0	54
OF LYMPHOID, HEMATOPOIETIC AND RELATED TISSUE	10	5	8	29	4	7	1	1	4	10	18	10	12	15	0	134
HODGKIN'S DISEASE	1	0	1	0	0	0	0	0	0	0	1	0	1	0	0	4
NON-HODGKIN'S LYMPHOMA	2	1	1	11	1	0	0	0	1	8	6	2	9	2	0	44
LEUKEMIA	4	2	4	11	1	6	0	0	1	1	6	5	1	10	0	52
MULTIPLE MYELOMA AND IMMUNOPROLIFERATIVE NEOPLASMS	2	1	2	7	2	1	1	1	2	1	5	3	1	3	0	32
ALL OTHER AND UNSPECIFIED MALIGNANT NEOPLASMS OF LYMPHOID, HEMATOPOIETIC AND RELATED TISSUE	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2
ALL OTHER AND UNSPECIFIED MALIGNANT NEOPLASMS	14	15	16	42	3	8	5	8	8	13	22	23	20	20	0	217
IN SITU NEOPLASMS, BENIGN NEOPLASMS AND NEOPLASMS OF UNCERTAIN OR UNKNOWN BEHAVIOR	2	3	4	8	1	1	1	1	3	5	3	4	2	2	0	40
ANEMIAS	0	1	1	2	1	0	1	0	0	1	0	0	0	1	0	8
DIABETES MELLITUS	16	6	10	27	4	19	1	5	11	10	25	12	15	22	0	183
NUTRITIONAL DEFICIENCIES	5	3	4	13	1	0	1	0	0	0	4	3	2	2	0	38
MALNUTRITION	5	3	4	12	1	0	1	0	0	0	4	3	2	2	0	37
OTHER NUTRITIONAL DEFICIENCIES	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
MENINGITIS	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2
PARKINSON'S DISEASE	7	3	9	29	2	3	0	2	5	3	10	10	5	14	0	102
ALZHEIMER'S DISEASE	34	25	13	75	3	13	2	8	14	11	30	27	21	30	0	306
MAJOR CARDIOVASCULAR DISEASES	82	148	99	340	24	146	22	62	86	89	201	171	162	195	1	1828
DISEASES OF HEART	68	115	74	273	21	114	18	49	65	74	162	137	117	148	1	1436
ACUTE RHEUMATIC FEVER AND CHRONIC RHEUMATIC HEART DISEASES	2	0	0	3	1	2	0	1	1	0	4	1	1	1	0	17
HYPERTENSIVE HEART DISEASE	6	12	14	37	4	21	1	8	3	9	22	16	12	21	0	186
HYPERTENSIVE HEART AND RENAL DISEASE	0	3	0	5	1	4	2	2	1	3	4	3	2	2	0	32
ISCHEMIC HEART DISEASES	39	63	42	155	12	60	15	31	46	48	90	81	81	87	0	850
ACUTE MYOCARDIAL INFARCTION	3	14	9	20	4	10	4	10	8	8	20	24	14	22	0	170
OTHER ACUTE ISCHEMIC HEART DISEASES	1	2	0	1	0	0	0	0	1	2	1	1	0	0	0	9
OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	35	47	33	134	8	50	11	21	37	38	69	56	67	65	0	671
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE, SO DESCRIBED	13	24	19	65	6	23	4	12	19	22	36	29	40	28	0	340
ALL OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	22	23	14	69	2	27	7	9	18	16	33	27	27	37	0	331
OTHER HEART DISEASES	21	37	18	73	3	27	0	7	14	14	42	36	21	37	1	351
ACUTE AND SUBACUTE ENDOCARDITIS	0	1	0	1	0	1	0	0	0	0	2	2	0	0	0	7
DISEASES OF PERICARDIUM AND ACUTE MYOCARDITIS	2	1	0	2	0	0	0	0	0	0	0	1	0	0	0	6
HEART FAILURE	4	7	3	16	1	4	0	1	5	4	2	9	4	7	0	67

Table C-12. County of Residence by 113 Selected Causes of Death, Enterocolitis Due to Clostridium Difficile, and COVID-19
2023 VERMONT RESIDENT DEATHS

CAUSE OF DEATH ⁽¹⁾	COUNTY OF RESIDENCE															TOTAL
	ADD	BEN	CAL	CHT	ESX	FRA	GI	LAM	ORG	ORL	RUT	WAS	WHM	WSR	UNK	
ALL OTHER FORMS OF HEART DISEASE	15	28	15	54	2	22	0	6	9	10	38	24	17	30	1	271
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE	3	5	10	19	0	5	1	3	4	4	9	8	8	3	0	82
CEREBROVASCULAR DISEASES	10	22	12	37	3	21	2	6	10	8	21	20	32	39	0	243
ATHEROSCLEROSIS	0	2	0	1	0	0	0	0	3	0	0	0	2	0	0	8
OTHER DISEASES OF CIRCULATORY SYSTEM	1	4	3	10	0	6	1	4	4	3	9	6	3	5	0	59
AORTIC ANEURYSM AND DISSECTION	1	2	1	6	0	4	1	1	1	1	3	4	3	3	0	31
OTHER DISEASES OF ARTERIES, ARTERIOLES AND CAPILLARIES	0	2	2	4	0	2	0	3	3	2	6	2	0	2	0	28
OTHER DISORDERS OF THE CIRCULATORY SYSTEM	1	0	0	3	0	1	0	1	0	1	1	1	3	1	0	13
INFLUENZA AND PNEUMONIA	2	4	3	13	2	5	0	2	3	7	7	4	9	5	0	66
INFLUENZA	0	2	2	3	0	4	0	0	3	0	2	0	4	1	0	21
PNEUMONIA	2	2	1	10	2	1	0	2	0	7	5	4	5	4	0	45
OTHER AND UNSPECIFIED ACUTE LOWER RESPIRATORY INFECTIONS	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
ACUTE BRONCHITIS AND BRONCHIOLITIS	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
UNSPECIFIED ACUTE LOWER RESPIRATORY INFECTION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CHRONIC LOWER RESPIRATORY DISEASES	14	33	17	58	8	27	2	15	12	21	35	28	19	29	0	318
BRONCHITIS, CHRONIC AND UNSPECIFIED	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
EMPHYSEMA	1	3	2	8	0	3	0	1	2	3	2	3	2	7	0	37
ASTHMA	1	1	0	1	0	4	0	0	0	0	2	0	1	1	0	11
OTHER CHRONIC LOWER RESPIRATORY DISEASES	11	29	15	49	8	20	2	14	10	18	31	25	16	21	0	269
PNEUMOCONIOSES AND CHEMICAL EFFECTS	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS	0	2	2	6	0	5	0	0	1	1	1	7	1	4	0	30
OTHER DISEASES OF RESPIRATORY SYSTEM	3	7	2	20	0	9	1	1	3	4	11	10	5	11	0	87
PEPTIC ULCER	0	1	0	1	0	1	0	0	0	1	1	3	0	1	0	9
DISEASES OF APPENDIX	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
HERNIA	2	0	0	1	0	1	0	0	1	3	5	0	1	2	0	16
CHRONIC LIVER DISEASE AND CIRRHOSIS	2	5	9	23	0	11	0	3	1	4	11	11	8	7	1	96
ALCOHOLIC LIVER DISEASE	0	3	8	15	0	7	0	3	1	3	9	9	5	4	1	68
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS	2	2	1	8	0	4	0	0	0	1	2	2	3	3	0	28
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER	1	2	1	0	0	1	0	0	1	2	2	3	2	0	0	15
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS	3	4	1	6	1	5	0	2	5	0	11	3	6	7	0	54
ACUTE AND RAPIDLY PROGRESSIVE NEPHRITIC AND NEPHROTIC SYNDROME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CHRONIC GLOMERULONEPHRITIS, NEPHRITIS AND NEPHROPATHY NOT SPECIFIED AS ACUTE OR CHRONIC, AND RENAL SCLEROSIS UNSPECIFIED	0	1	0	0	0	0	0	0	0	0	1	1	0	0	0	3
RENAL FAILURE	3	3	1	6	1	5	0	2	5	0	10	2	6	7	0	51
OTHER DISORDERS OF KIDNEY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table C-12. County of Residence by 113 Selected Causes of Death, Enterocolitis Due to Clostridium Difficile, and COVID-19
2023 VERMONT RESIDENT DEATHS

CAUSE OF DEATH ⁽¹⁾	COUNTY OF RESIDENCE															TOTAL
	ADD	BEN	CAL	CHT	ESX	FRA	GI	LAM	ORG	ORL	RUT	WAS	WHM	WSR	UNK	
INFECTIONS OF KIDNEY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HYPERPLASIA OF PROSTATE	0	0	0	4	0	2	0	0	1	0	1	1	0	1	0	
INFLAMMATORY DISEASES OF FEMALE PELVIC ORGANS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PREGNANCY WITH ABORTIVE OUTCOME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
OTHER COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	0	1	1	1	0	0	0	1	0	0	3	2	1	1	0	
CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES	2	0	1	2	0	2	0	0	4	0	4	3	1	0	0	
SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS, NOT ELSEWHERE CLASSIFIED	1	7	4	9	1	5	0	0	4	5	3	1	3	4	0	
ALL OTHER DISEASES (RESIDUAL)	50	92	56	193	11	74	11	35	37	55	127	76	73	109	0	
ACCIDENTS (UNINTENTIONAL INJURIES)	21	34	29	117	9	35	7	15	26	39	81	31	59	62	0	
TRANSPORT ACCIDENTS	5	4	3	14	1	13	0	2	4	10	10	2	8	6	0	
MOTOR VEHICLE ACCIDENTS	5	3	3	14	1	13	0	2	3	9	9	2	8	6	0	
OTHER LAND TRANSPORT ACCIDENTS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
WATER, AIR AND SPACE AND OTHER AND UNSPECIFIED TRANSPORT ACCIDENTS AND THEIR SEQUELAE	0	1	0	0	0	0	0	0	1	1	1	0	0	0	0	
NONTRANSPORT ACCIDENTS	16	30	26	103	8	22	7	13	22	29	71	29	51	56	0	
FALLS	9	9	13	41	0	10	4	6	8	11	25	11	18	20	0	
ACCIDENTAL DISCHARGE OF FIREARMS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ACCIDENTAL DROWNING AND SUBMERSION	0	1	0	3	0	0	1	1	1	1	0	0	0	1	0	
ACCIDENTAL EXPOSURE TO SMOKE, FIRE AND FLAMES	0	0	1	0	0	1	0	1	1	0	3	0	1	0	0	
ACCIDENTAL POISONING AND EXPOSURE TO NOXIOUS SUBSTANCES	6	19	8	53	6	9	2	3	10	14	39	15	30	28	0	
OTHER AND UNSPECIFIED NONTRANSPORT ACCIDENTS AND THEIR SEQUELAE	1	1	4	6	2	2	0	2	2	3	4	3	2	7	0	
INTENTIONAL SELF-HARM (SUICIDE)	5	7	5	20	3	7	1	5	6	11	17	12	19	7	0	
INTENTIONAL SELF-HARM (SUICIDE) BY DISCHARGE OF FIREARMS	3	3	4	9	3	4	1	2	6	8	11	3	8	3	0	
INTENTIONAL SELF-HARM (SUICIDE) BY OTHER AND UNSPECIFIED MEANS AND THEIR SEQUELAE	2	4	1	11	0	3	0	3	0	3	6	9	11	4	0	
ASSAULT (HOMICIDE)	3	0	3	5	0	0	0	0	0	0	3	1	5	1	0	
ASSAULT (HOMICIDE) BY DISCHARGE OF FIREARMS	3	0	3	3	0	0	0	0	0	0	1	1	2	1	0	
ASSAULT (HOMICIDE) BY OTHER AND UNSPECIFIED MEANS AND THEIR SEQUELAE	0	0	0	2	0	0	0	0	0	0	2	0	3	0	0	
LEGAL INTERVENTION	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	
EVENTS OF UNDETERMINED INTENT	0	3	2	4	0	2	0	1	0	1	1	1	3	0	0	

Table C-12. County of Residence by 113 Selected Causes of Death, Enterocolitis Due to Clostridium Difficile, and COVID-19
 2023 VERMONT RESIDENT DEATHS

CAUSE OF DEATH ⁽¹⁾	COUNTY OF RESIDENCE															TOTAL
	ADD	BEN	CAL	CHT	ESX	FRA	GI	LAM	ORG	ORL	RUT	WAS	WHM	WSR	UNK	
DISCHARGE OF FIREARMS, UNDETERMINED INTENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER AND UNSPECIFIED EVENTS OF UNDETERMINED INTENT AND THEIR SEQUELAE	0	3	2	4	0	2	0	1	0	1	1	1	3	0	0	18
OPERATIONS OF WAR AND THEIR SEQUELAE	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
COMPLICATIONS OF MEDICAL AND SURGICAL CARE	1	0	0	4	0	2	0	0	1	0	2	4	1	0	0	15
ALL CAUSES	352	510	374	1327	98	486	73	212	311	371	795	578	569	712	3	6771
Enterocolitis due to <i>Clostridium difficile</i>	0	1	0	2	0	2	0	0	1	0	3	3	1	1	0	14
COVID-19	9	8	6	26	2	5	1	3	10	7	11	9	8	16	0	121

⁽¹⁾ SEE APPENDIX C FOR COMPLETE CAUSE DEFINITIONS AND CODES.

Table C-13. County of Residence by 113 Selected Causes of Death, Enterocolitis Due to Clostridium Difficile, and COVID-19 Age Adjusted Rates⁽¹⁾
 2023 VERMONT RESIDENT DEATHS

CAUSE OF DEATH ⁽²⁾	COUNTY OF RESIDENCE														TOTAL
	ADD	BEN	CAL	CHT	ESX	FRA	GI	LAM	ORG	ORL	RUT	WAS	WHM	WSR	
SALMONELLA INFECTIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.2
SHIGELLOSIS AND AMEBIASIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CERTAIN OTHER INTESTINAL INFECTIONS	0.0	2.4	0.0	3.4	0.0	7.2	0.0	0.0	6.2	3.7	4.3	9.7	2.0	3.1	3.7
TUBERCULOSIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RESPIRATORY TUBERCULOSIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER TUBERCULOSIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
WHOOPING COUGH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SCARLET FEVER AND ERYSIPELAS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MENINGOCOCCAL INFECTION	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SEPTICEMIA	2.4	21.4	13.1	7.5	26.6	6.9	0.0	0.0	3.4	21.1	8.0	1.7	7.6	5.8	7.9
SYPHILIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACUTE POLIOMYELITIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARTHROPOD-BORNE VIRAL ENCEPHALITIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MEASLES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VIRAL HEPATITIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	1.7	0.0	0.0	0.0	0.3
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MALARIA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER AND UNSPECIFIED INFECTIOUS AND PARASITIC DISEASES AND THEIR SEQUELAE	34.9	25.3	32.4	24.3	52.1	18.3	29.2	16.3	32.8	31.9	23.6	17.9	17.2	28.2	25.0
MALIGNANT NEOPLASMS	199.6	228.2	270.7	208.9	280.7	213.5	290.8	205.8	226.9	273.7	243.9	214.9	247.7	249.3	229.2
OF LIP, ORAL CAVITY, AND PHARYNX	0.0	9.3	15.2	4.4	0.0	2.0	10.6	8.7	3.1	0.0	15.3	3.4	3.7	0.0	5.3
OF ESOPHAGUS	10.1	7.2	0.0	4.3	28.0	10.9	0.0	4.3	12.3	14.2	7.8	9.8	9.9	10.0	8.0
OF STOMACH	4.9	2.4	3.2	3.5	0.0	4.5	0.0	0.0	2.9	0.0	4.4	6.3	9.3	1.4	3.9
OF COLON, RECTUM AND ANUS	18.0	31.1	16.7	19.0	12.1	20.9	0.0	29.1	27.7	17.8	19.1	16.1	17.9	20.1	19.8
OF LIVER AND INTRAHEPATIC BILE DUCTS	7.5	12.7	5.9	5.2	24.2	4.7	23.8	0.0	13.2	3.6	7.3	4.9	5.9	14.5	7.6
OF PANCREAS	20.1	17.0	32.4	19.0	14.7	20.8	34.6	12.6	27.3	3.3	23.2	11.5	22.8	15.5	18.8
OF LARYNX	0.0	0.0	0.0	0.8	12.1	2.0	0.0	3.4	0.0	3.3	1.5	0.0	1.8	1.5	1.2
OF TRACHEA, BRONCHUS AND LUNG	32.9	68.0	68.8	41.9	40.1	67.2	13.5	59.8	46.0	78.9	50.0	59.8	32.1	60.5	51.9
OF SKIN	0.0	5.1	0.0	2.8	0.0	0.0	0.0	0.0	0.0	3.6	1.7	1.5	9.6	1.6	2.5
OF BREAST	5.3	7.0	22.9	12.4	42.7	4.6	26.4	19.0	6.2	17.7	17.6	16.2	16.0	18.0	14.1
OF CERVIX UTERI	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	4.3	2.9	0.9
OF CORPUS UTERI AND UTERUS, PART UNSPECIFIED	7.4	0.0	3.0	8.0	0.0	7.2	13.5	12.6	12.6	3.3	4.4	4.9	3.7	4.4	5.9
OF OVARY	15.5	2.4	0.0	5.1	0.0	2.0	10.6	0.0	0.0	3.3	5.8	0.0	3.7	9.3	4.5
OF PROSTATE	4.9	6.3	9.2	16.4	12.1	4.7	13.5	4.4	12.8	14.1	4.2	17.9	21.2	12.9	12.0
OF KIDNEY AND RENAL PELVIS	0.0	0.0	7.0	2.2	0.0	9.1	0.0	4.6	9.2	7.1	5.8	1.7	11.9	4.2	4.5
OF BLADDER	7.3	4.4	7.0	5.1	0.0	4.7	36.6	8.5	11.7	7.1	4.5	3.2	5.7	5.8	5.9

Table C-13. County of Residence by 113 Selected Causes of Death, Enterocolitis Due to Clostridium Difficile, and COVID-19 Age Adjusted Rates⁽¹⁾
 2023 VERMONT RESIDENT DEATHS

CAUSE OF DEATH ⁽²⁾	COUNTY OF RESIDENCE														TOTAL
	ADD	BEN	CAL	CHT	ESX	FRA	GI	LAM	ORG	ORL	RUT	WAS	WHM	WSR	
OF MENINGES, BRAIN AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM	5.1	9.7	0.0	7.7	0.0	13.0	10.6	0.0	2.9	17.4	11.8	3.3	7.5	15.2	8.3
OF LYMPHOID, HEMATOPOIETIC AND RELATED TISSUE	25.2	11.2	27.9	21.0	52.1	16.5	26.0	4.3	13.2	33.9	26.3	16.5	22.1	21.6	20.7
HODGKIN'S DISEASE	2.7	0.0	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	1.9	0.0	0.6
NON-HODGKIN'S LYMPHOMA	5.0	2.4	3.2	8.1	13.2	0.0	0.0	0.0	3.1	27.0	8.6	3.2	16.6	2.8	6.8
LEUKEMIA	10.0	4.6	13.9	7.9	14.7	14.2	0.0	0.0	3.4	3.3	8.9	8.4	1.8	14.5	8.0
MULTIPLE MYELOMA AND IMMUNOPROLIFERATIVE NEOPLASMS	4.9	2.1	7.6	4.9	24.2	2.2	26.0	4.3	6.8	3.6	7.3	4.9	1.8	4.3	4.9
ALL OTHER AND UNSPECIFIED MALIGNANT NEOPLASMS OF LYMPHOID, HEMATOPOIETIC AND RELATED TISSUE	2.5	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
ALL OTHER AND UNSPECIFIED MALIGNANT NEOPLASMS IN SITU NEOPLASMS, BENIGN NEOPLASMS AND NEOPLASMS OF UNCERTAIN OR UNKNOWN BEHAVIOR	35.5	34.5	51.7	29.5	42.7	18.8	71.2	34.6	25.6	45.2	31.8	37.8	38.6	29.8	33.5
ANEMIAS	5.1	6.7	12.7	5.6	13.2	2.2	13.5	4.4	9.8	17.4	4.3	6.4	3.9	2.8	6.2
DIABETES MELLITUS	0.0	2.3	3.8	1.4	13.3	0.0	10.6	0.0	0.0	3.7	0.0	0.0	0.0	1.5	1.2
NUTRITIONAL DEFICIENCIES	41.0	14.2	32.7	18.7	54.3	42.5	26.0	20.3	33.9	34.9	37.3	19.7	28.6	33.0	28.3
MALNUTRITION	13.0	6.6	15.1	8.8	13.2	0.0	10.4	0.0	0.0	0.0	6.3	4.9	3.8	2.8	5.9
OTHER NUTRITIONAL DEFICIENCIES	13.0	6.6	15.1	8.1	13.2	0.0	10.4	0.0	0.0	0.0	6.3	4.9	3.8	2.8	5.7
MENINGITIS	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
PARKINSON'S DISEASE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	1.7	0.0	0.0	0.0	0.3
ALZHEIMER'S DISEASE	17.8	6.6	28.7	20.4	25.3	7.2	0.0	8.7	15.6	10.4	15.2	16.1	9.2	20.0	15.8
MAJOR CARDIOVASCULAR DISEASES	87.4	54.7	44.5	50.6	37.5	31.4	39.5	36.4	45.3	39.0	45.0	42.7	41.0	43.2	47.3
DISEASES OF HEART	209.6	333.6	329.0	232.1	322.7	337.6	379.7	270.0	276.5	311.8	300.3	274.0	315.1	284.5	282.3
ACUTE RHEUMATIC FEVER AND CHRONIC RHEUMATIC HEART DISEASES	174.3	259.9	246.0	186.1	282.7	263.7	302.7	212.3	208.2	260.2	242.0	220.0	228.0	216.7	221.8
HYPERTENSIVE HEART DISEASE	5.2	0.0	0.0	2.1	12.1	4.8	0.0	4.3	3.4	0.0	5.9	1.5	2.0	1.4	2.6
HYPERTENSIVE HEART AND RENAL DISEASE	15.3	26.9	50.1	25.2	54.3	48.6	13.5	35.0	9.9	32.0	32.7	25.6	23.7	30.9	28.7
ISCHEMIC HEART DISEASES	0.0	6.8	0.0	3.3	13.2	9.8	27.0	8.9	3.1	10.2	6.1	4.8	3.7	2.9	4.9
ACUTE MYOCARDIAL INFARCTION	99.4	144.2	135.9	106.3	165.7	139.0	262.3	132.9	145.4	168.6	133.6	130.3	157.6	127.3	131.3
OTHER ACUTE ISCHEMIC HEART DISEASES	7.6	31.8	30.2	13.3	53.3	22.7	88.6	42.5	25.8	27.8	29.7	38.3	26.7	31.8	26.3
OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	2.4	4.5	0.0	0.7	0.0	0.0	0.0	0.0	2.9	7.5	1.5	1.7	0.0	0.0	1.4
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE, SO DESCRIBED	89.4	107.8	105.7	92.3	112.5	116.3	173.6	90.3	116.7	133.3	102.4	90.4	130.9	95.5	103.6
ALL OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	33.0	56.6	59.8	45.2	87.2	53.6	47.7	50.5	58.6	76.0	53.5	47.3	78.0	41.5	52.5
OTHER HEART DISEASES	56.4	51.2	45.8	47.1	25.3	62.7	126.0	39.8	58.1	57.3	49.0	43.0	52.9	54.0	51.1
ACUTE AND SUBACUTE ENDOCARDITIS	54.4	82.0	60.1	49.1	37.4	61.6	0.0	31.1	46.4	49.3	63.8	57.8	41.0	54.1	54.2
DISEASES OF PERICARDIUM AND ACUTE MYOCARDITIS	0.0	2.1	0.0	0.5	0.0	1.8	0.0	0.0	0.0	0.0	3.3	3.3	0.0	0.0	1.1
	5.2	2.3	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.9

Table C-13. County of Residence by 113 Selected Causes of Death, Enterocolitis Due to Clostridium Difficile, and COVID-19 Age Adjusted Rates⁽¹⁾
 2023 VERMONT RESIDENT DEATHS

CAUSE OF DEATH ⁽²⁾	COUNTY OF RESIDENCE														TOTAL
	ADD	BEN	CAL	CHT	ESX	FRA	GI	LAM	ORG	ORL	RUT	WAS	WHM	WSR	
HEART FAILURE	10.6	15.4	10.2	11.0	12.1	9.6	0.0	4.6	16.6	13.7	2.9	14.2	7.6	10.3	10.3
ALL OTHER FORMS OF HEART DISEASE	38.7	62.3	49.9	36.2	25.3	50.2	0.0	26.6	29.8	35.6	57.6	38.7	33.4	43.8	41.9
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE	7.5	11.0	33.4	12.8	0.0	11.1	10.4	13.1	13.5	14.1	13.4	12.5	15.4	4.3	12.7
CEREBROVASCULAR DISEASES	25.4	48.9	39.1	25.4	40.0	49.2	52.0	27.0	32.2	27.2	31.1	31.9	62.0	56.4	37.5
ATHEROSCLEROSIS	0.0	4.2	0.0	0.8	0.0	0.0	0.0	0.0	9.9	0.0	0.0	0.0	3.8	0.0	1.2
OTHER DISEASES OF CIRCULATORY SYSTEM	2.4	9.7	10.5	7.1	0.0	13.5	14.6	17.6	12.7	10.4	13.8	9.5	5.9	7.2	9.1
AORTIC ANEURYSM AND DISSECTION	2.4	4.8	3.8	4.3	0.0	8.5	14.6	4.4	2.9	3.3	4.8	6.3	5.9	4.3	4.8
OTHER DISEASES OF ARTERIES, ARTERIOLES AND CAPILLARIES	0.0	4.9	6.7	2.8	0.0	4.9	0.0	13.3	9.7	7.0	9.0	3.2	0.0	2.8	4.3
OTHER DISORDERS OF THE CIRCULATORY SYSTEM	2.5	0.0	0.0	2.1	0.0	2.2	0.0	4.3	0.0	3.3	1.7	1.7	5.7	1.4	2.0
INFLUENZA AND PNEUMONIA	5.3	9.4	10.7	9.0	40.7	12.3	0.0	8.5	10.1	25.3	10.4	6.7	17.8	7.3	10.2
INFLUENZA	0.0	4.5	7.0	2.0	0.0	9.9	0.0	0.0	10.1	0.0	2.9	0.0	8.0	1.5	3.2
PNEUMONIA	5.3	4.9	3.8	7.0	40.7	2.5	0.0	8.5	0.0	25.3	7.4	6.7	9.9	5.8	7.0
OTHER AND UNSPECIFIED ACUTE LOWER RESPIRATORY INFECTIONS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.2
ACUTE BRONCHITIS AND BRONCHIOLITIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.2
UNSPECIFIED ACUTE LOWER RESPIRATORY INFECTION	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CHRONIC LOWER RESPIRATORY DISEASES	34.9	78.2	54.9	41.2	101.7	61.8	27.0	64.6	37.2	72.5	51.3	46.0	36.5	42.9	49.1
BRONCHITIS, CHRONIC AND UNSPECIFIED	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
EMPHYSEMA	2.4	7.6	7.0	5.8	0.0	7.1	0.0	3.9	6.3	10.4	3.0	4.9	3.8	10.4	5.7
ASTHMA	2.4	2.7	0.0	0.8	0.0	7.9	0.0	0.0	0.0	0.0	3.1	0.0	2.0	1.4	1.7
OTHER CHRONIC LOWER RESPIRATORY DISEASES	27.6	67.9	47.9	34.7	101.7	46.9	27.0	60.7	30.9	62.2	45.2	41.1	30.6	31.1	41.5
PNEUMOCONIOSES AND CHEMICAL EFFECTS	2.4	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS	0.0	4.4	7.0	4.0	0.0	12.1	0.0	0.0	3.4	3.7	1.5	11.0	2.0	6.0	4.6
OTHER DISEASES OF RESPIRATORY SYSTEM	7.6	16.3	6.7	13.8	0.0	21.7	26.0	4.4	9.6	13.6	16.2	16.1	9.6	15.9	13.4
PEPTIC ULCER	0.0	2.3	0.0	0.8	0.0	2.0	0.0	0.0	0.0	3.3	1.4	4.8	0.0	1.5	1.4
DISEASES OF APPENDIX	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
HERNIA	5.3	0.0	0.0	0.8	0.0	2.4	0.0	0.0	3.4	10.8	7.6	0.0	2.0	2.9	2.5
CHRONIC LIVER DISEASE AND CIRRHOSIS	5.1	13.0	28.2	15.3	0.0	23.9	0.0	13.0	3.2	13.7	17.5	18.3	15.6	10.9	14.8
ALCOHOLIC LIVER DISEASE	0.0	8.2	25.0	10.2	0.0	14.9	0.0	13.0	3.2	10.4	14.5	14.9	9.9	6.5	10.5
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS	5.1	4.7	3.2	5.1	0.0	9.0	0.0	0.0	0.0	3.3	3.0	3.4	5.7	4.3	4.3
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER	2.7	4.4	3.2	0.0	0.0	2.4	0.0	0.0	3.1	7.5	3.2	5.0	4.1	0.0	2.3
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS	7.6	8.8	3.8	4.2	13.3	12.2	0.0	8.9	15.9	0.0	16.5	5.1	11.7	10.0	8.3
ACUTE AND RAPIDLY PROGRESSIVE NEPHRITIC AND NEPHROTIC SYNDROME	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table C-13. County of Residence by 113 Selected Causes of Death, Enterocolitis Due to Clostridium Difficile, and COVID-19 Age Adjusted Rates⁽¹⁾
 2023 VERMONT RESIDENT DEATHS

CAUSE OF DEATH ⁽²⁾	COUNTY OF RESIDENCE														TOTAL
	ADD	BEN	CAL	CHT	ESX	FRA	GI	LAM	ORG	ORL	RUT	WAS	WHM	WSR	
CHRONIC GLOMERULONEPHRITIS, NEPHRITIS AND NEPHROPATHY NOT SPECIFIED AS ACUTE OR CHRONIC, AND RENAL SCLEROSIS UNSPECIFIED	0.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	1.8	0.0	0.0	0.5
RENAL FAILURE	7.6	6.5	3.8	4.2	13.3	12.2	0.0	8.9	15.9	0.0	15.1	3.2	11.7	10.0	7.9
OTHER DISORDERS OF KIDNEY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INFECTIONS OF KIDNEY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HYPERPLASIA OF PROSTATE	0.0	0.0	0.0	2.9	0.0	4.8	0.0	0.0	3.4	0.0	1.4	1.5	0.0	1.5	1.5
INFLAMMATORY DISEASES OF FEMALE PELVIC ORGANS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
PREGNANCY WITH ABORTIVE OUTCOME	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES	0.0	2.9	3.3	0.6	0.0	0.0	0.0	3.8	0.0	0.0	5.4	3.6	2.3	1.7	1.7
SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS, NOT ELSEWHERE CLASSIFIED	5.3	0.0	3.2	1.3	0.0	4.9	0.0	0.0	13.9	0.0	6.6	5.2	2.3	0.0	2.9
ALL OTHER DISEASES (RESIDUAL)	2.7	16.8	12.7	6.1	13.2	10.3	0.0	0.0	12.7	17.7	4.2	1.5	6.1	5.7	7.3
ACCIDENTS (UNINTENTIONAL INJURIES)	129.1	211.2	187.2	131.8	147.9	171.3	183.7	149.0	117.0	194.7	190.7	123.1	144.5	162.1	154.3
TRANSPORT ACCIDENTS	55.9	89.9	95.5	74.4	180.1	73.5	106.4	59.9	86.8	142.5	130.1	51.0	125.4	98.8	87.3
MOTOR VEHICLE ACCIDENTS	13.0	10.9	10.0	8.3	22.1	27.2	0.0	8.7	13.0	35.6	15.9	3.3	16.8	9.1	12.7
OTHER LAND TRANSPORT ACCIDENTS	13.0	8.2	10.0	8.3	22.1	27.2	0.0	8.7	9.2	32.0	14.1	3.3	16.8	9.1	12.0
WATER, AIR AND SPACE AND OTHER AND UNSPECIFIED TRANSPORT ACCIDENTS AND THEIR SEQUELAE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NONTRANSPORT ACCIDENTS	0.0	2.7	0.0	0.0	0.0	0.0	0.0	0.0	3.7	3.6	1.8	0.0	0.0	0.0	0.6
FALLS	42.8	79.0	85.5	66.0	158.0	46.3	106.4	51.2	73.8	106.9	114.2	47.8	108.6	89.7	74.6
ACCIDENTAL DISCHARGE OF FIREARMS	23.1	20.0	44.1	28.0	0.0	23.2	66.5	25.2	25.5	39.2	37.6	17.6	35.0	29.0	28.6
ACCIDENTAL DROWNING AND SUBMERSION	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACCIDENTAL EXPOSURE TO SMOKE, FIRE AND FLAMES	0.0	2.4	0.0	1.6	0.0	0.0	10.4	3.6	3.3	4.5	0.0	0.0	0.0	1.5	1.4
ACCIDENTAL POISONING AND EXPOSURE TO NOXIOUS OTHER AND UNSPECIFIED NONTRANSPORT ACCIDENTS AND THEIR SEQUELAE	0.0	0.0	3.0	0.0	0.0	2.2	0.0	4.3	3.1	0.0	4.6	0.0	2.0	0.0	1.2
INTENTIONAL SELF-HARM (SUICIDE)	17.5	54.2	25.9	32.2	121.2	16.6	29.5	10.3	34.9	52.8	65.9	25.1	67.3	49.1	37.4
INTENTIONAL SELF-HARM (SUICIDE) BY DISCHARGE OF FIREARMS	2.2	2.3	12.5	4.2	36.8	4.3	0.0	7.7	7.0	10.4	6.1	5.0	4.3	10.1	6.0
INTENTIONAL SELF-HARM (SUICIDE) BY OTHER AND UNSPECIFIED MEANS AND THEIR SEQUELAE	13.1	19.8	16.7	11.6	55.7	14.3	13.5	19.2	18.8	41.1	27.3	19.8	39.9	11.7	19.3
INTENTIONAL SELF-HARM (SUICIDE) BY DISCHARGE OF FIREARMS	7.6	9.3	13.3	5.1	55.7	8.0	13.5	7.7	18.8	29.4	17.1	5.1	16.2	5.4	10.5
INTENTIONAL SELF-HARM (SUICIDE) BY OTHER AND UNSPECIFIED MEANS AND THEIR SEQUELAE	5.5	10.5	3.5	6.5	0.0	6.4	0.0	11.5	0.0	11.7	10.2	14.7	23.7	6.3	8.8

Table C-13. County of Residence by 113 Selected Causes of Death, Enterocolitis Due to Clostridium Difficile, and COVID-19 Age Adjusted Rates⁽¹⁾
 2023 VERMONT RESIDENT DEATHS

CAUSE OF DEATH ⁽²⁾	COUNTY OF RESIDENCE														TOTAL
	ADD	BEN	CAL	CHT	ESX	FRA	GI	LAM	ORG	ORL	RUT	WAS	WHM	WSR	
ASSAULT (HOMICIDE)	8.7	0.0	9.5	2.9	0.0	0.0	0.0	0.0	0.0	0.0	5.1	1.6	10.2	1.9	3.2
ASSAULT (HOMICIDE) BY DISCHARGE OF FIREARMS	8.7	0.0	9.5	1.7	0.0	0.0	0.0	0.0	0.0	0.0	1.4	1.6	4.1	1.9	2.2
ASSAULT (HOMICIDE) BY OTHER AND UNSPECIFIED MEANS AND THEIR SEQUELAE	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	3.8	0.0	6.0	0.0	1.1
LEGAL INTERVENTION	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	0.2
EVENTS OF UNDETERMINED INTENT	0.0	8.7	6.6	2.4	0.0	4.6	0.0	3.5	0.0	3.6	1.7	1.7	6.3	0.0	2.8
DISCHARGE OF FIREARMS, UNDETERMINED INTENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER AND UNSPECIFIED EVENTS OF UNDETERMINED INTENT AND THEIR SEQUELAE	0.0	8.7	6.6	2.4	0.0	4.6	0.0	3.5	0.0	3.6	1.7	1.7	6.3	0.0	2.8
OPERATIONS OF WAR AND THEIR SEQUELAE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2
COMPLICATIONS OF MEDICAL AND SURGICAL CARE	2.5	0.0	0.0	2.5	0.0	4.8	0.0	0.0	3.1	0.0	3.0	6.7	1.8	0.0	2.3
ALL CAUSES	901.5	1190.5	1232.0	909.3	1391.3	1110.0	1156.3	901.1	992.0	1307.8	1199.1	938.2	1120.0	1058.1	1045.8
Enterocolitis due to <i>Clostridium difficile</i>	0.0	2.4	0.0	1.4	0.0	4.7	0.0	0.0	3.1	0.0	4.3	4.9	2.0	1.5	2.2
COVID-19	22.5	17.3	19.9	18.0	25.3	11.3	13.5	12.9	32.8	24.9	16.2	14.7	15.3	23.3	18.7

⁽¹⁾ COUNTY RATES ARE AGE-ADJUSTED PER 100,000 POPULATION TO THE 2023 POPULATION ESTIMATES.

⁽²⁾ SEE APPENDIX C FOR COMPLETE CAUSE DEFINITIONS AND CODES.

Table C-14. Age at Death by 113 Selected Causes of Death, Enterocolitis Due to Clostridium Difficile, and COVID-19
 2023 VERMONT RESIDENT DEATHS

CAUSE OF DEATH ⁽¹⁾	AGE AT DEATH											TOTAL
	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	
SALMONELLA INFECTIONS	0	0	0	0	0	0	0	0	1	0	0	1
SHIGELLOSIS AND AMEBIASIS	0	0	0	0	0	0	0	0	0	0	0	0
CERTAIN OTHER INTESTINAL INFECTIONS	0	0	0	0	0	0	2	2	1	10	9	24
TUBERCULOSIS	0	0	0	0	0	0	0	0	0	0	0	0
RESPIRATORY TUBERCULOSIS	0	0	0	0	0	0	0	0	0	0	0	0
OTHER TUBERCULOSIS	0	0	0	0	0	0	0	0	0	0	0	0
WHOOPING COUGH	0	0	0	0	0	0	0	0	0	0	0	0
SCARLET FEVER AND ERYSIPELAS	0	0	0	0	0	0	0	0	0	0	0	0
MENINGOCOCCAL INFECTION	0	0	0	0	0	0	0	0	0	0	0	0
SEPTICEMIA	0	0	0	0	3	1	1	7	10	15	14	51
SYPHILIS	0	0	0	0	0	0	0	0	0	0	0	0
ACUTE POLIOMYELITIS	0	0	0	0	0	0	0	0	0	0	0	0
ARTHROPOD-BORNE VIRAL ENCEPHALITIS	0	0	0	0	0	0	0	0	0	0	0	0
MEASLES	0	0	0	0	0	0	0	0	0	0	0	0
VIRAL HEPATITIS	0	0	0	0	0	0	1	1	0	0	0	2
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE	0	0	0	0	0	0	0	0	0	0	0	0
MALARIA	0	0	0	0	0	0	0	0	0	0	0	0
OTHER AND UNSPECIFIED INFECTIOUS AND PARASITIC DISEASES AND THEIR SEQUELAE	0	0	0	0	1	3	5	11	29	50	63	162
MALIGNANT NEOPLASMS	0	0	0	0	2	17	65	238	447	447	268	1484
OF LIP, ORAL CAVITY, AND PHARYNX	0	0	0	0	0	0	4	8	10	9	3	34
OF ESOPHAGUS	0	0	0	0	0	1	4	14	17	10	6	52
OF STOMACH	0	0	0	0	0	0	1	3	11	5	5	25
OF COLON, RECTUM AND ANUS	0	0	0	0	1	2	12	25	30	30	28	128
OF LIVER AND INTRAHEPATIC BILE DUCTS	0	0	0	0	0	1	2	5	18	17	6	49
OF PANCREAS	0	0	0	0	0	2	3	21	39	41	16	122
OF LARYNX	0	0	0	0	0	0	1	2	3	1	1	8
OF TRACHEA, BRONCHUS AND LUNG	0	0	0	0	0	0	11	66	113	104	42	336
OF SKIN	0	0	0	0	0	0	3	5	3	2	3	16
OF BREAST	0	0	0	0	0	2	9	17	16	25	22	91
OF CERVIX UTERI	0	0	0	0	0	0	1	1	2	2	0	6
OF CORPUS UTERI AND UTERUS, PART UNSPECIFIED	0	0	0	0	0	0	0	2	17	12	7	38
OF OVARY	0	0	0	0	0	1	3	5	13	6	1	29
OF PROSTATE	0	0	0	0	0	0	1	3	17	29	28	78
OF KIDNEY AND RENAL PELVIS	0	0	0	0	0	1	0	6	7	9	6	29
OF BLADDER	0	0	0	0	0	0	0	4	13	10	11	38

Table C-14. Age at Death by 113 Selected Causes of Death, Enterocolitis Due to Clostridium Difficile, and COVID-19
 2023 VERMONT RESIDENT DEATHS

CAUSE OF DEATH ⁽¹⁾	AGE AT DEATH											TOTAL
	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	
OF MENINGES, BRAIN AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM	0	0	0	0	0	2	3	11	19	14	5	54
OF LYMPHOID, HEMATOPOIETIC AND RELATED TISSUE	0	0	0	0	1	0	2	12	41	50	28	134
HODGKIN'S DISEASE	0	0	0	0	0	0	1	0	0	3	0	4
NON-HODGKIN'S LYMPHOMA	0	0	0	0	1	0	0	3	18	18	4	44
LEUKEMIA	0	0	0	0	0	0	1	7	14	18	12	52
MULTIPLE MYELOMA AND IMMUNOPROLIFERATIVE NEOPLASMS	0	0	0	0	0	0	0	2	8	11	11	32
ALL OTHER AND UNSPECIFIED MALIGNANT NEOPLASMS OF LYMPHOID, HEMATOPOIETIC AND RELATED TISSUE	0	0	0	0	0	0	0	0	1	0	1	2
ALL OTHER AND UNSPECIFIED MALIGNANT NEOPLASMS	0	0	0	0	0	5	5	28	58	71	50	217
IN SITU NEOPLASMS, BENIGN NEOPLASMS AND NEOPLASMS OF UNCERTAIN OR UNKNOWN BEHAVIOR	0	0	0	0	0	0	1	2	8	14	15	40
ANEMIAS	0	0	0	0	0	0	0	0	2	2	4	8
DIABETES MELLITUS	0	0	0	0	3	4	8	29	49	53	37	183
NUTRITIONAL DEFICIENCIES	0	0	0	0	0	0	1	2	4	6	25	38
MALNUTRITION	0	0	0	0	0	0	1	2	4	6	24	37
OTHER NUTRITIONAL DEFICIENCIES	0	0	0	0	0	0	0	0	0	0	1	1
MENINGITIS	0	0	0	0	0	0	1	0	0	1	0	2
PARKINSON'S DISEASE	0	0	0	0	0	0	0	1	21	40	40	102
ALZHEIMER'S DISEASE	0	0	0	0	0	0	0	1	22	90	193	306
MAJOR CARDIOVASCULAR DISEASES	0	0	0	1	8	25	50	155	316	501	772	1828
DISEASES OF HEART	0	0	0	1	6	21	45	133	249	387	594	1436
ACUTE RHEUMATIC FEVER AND CHRONIC RHEUMATIC HEART DISEASES	0	0	0	0	0	0	1	1	4	5	6	17
HYPERTENSIVE HEART DISEASE	0	0	0	0	0	1	7	22	26	41	89	186
HYPERTENSIVE HEART AND RENAL DISEASE	0	0	0	0	0	0	0	2	3	12	15	32
ISCHEMIC HEART DISEASES	0	0	0	0	3	10	33	91	171	241	301	850
ACUTE MYOCARDIAL INFARCTION	0	0	0	0	0	3	10	15	32	50	60	170
OTHER ACUTE ISCHEMIC HEART DISEASES	0	0	0	0	0	0	0	3	2	1	3	9
OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	0	0	0	0	3	7	23	73	137	190	238	671
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE, SO DESCRIBED	0	0	0	0	0	6	19	53	89	92	81	340
ALL OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	0	0	0	0	3	1	4	20	48	98	157	331
OTHER HEART DISEASES	0	0	0	1	3	10	4	17	45	88	183	351
ACUTE AND SUBACUTE ENDOCARDITIS	0	0	0	0	3	0	0	1	2	0	1	7
DISEASES OF PERICARDIUM AND ACUTE MYOCARDITIS	0	0	0	0	0	0	0	2	1	1	2	6
HEART FAILURE	0	0	0	0	0	0	0	1	7	20	39	67

Table C-14. Age at Death by 113 Selected Causes of Death, Enterocolitis Due to Clostridium Difficile, and COVID-19

2023 VERMONT RESIDENT DEATHS

CAUSE OF DEATH ⁽¹⁾	AGE AT DEATH											TOTAL
	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	
ALL OTHER FORMS OF HEART DISEASE	0	0	0	1	0	10	4	13	35	67	141	271
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE	0	0	0	0	0	0	1	4	8	21	48	82
CEREBROVASCULAR DISEASES	0	0	0	0	1	1	1	14	39	78	109	243
ATHEROSCLEROSIS	0	0	0	0	0	0	0	1	2	1	4	8
OTHER DISEASES OF CIRCULATORY SYSTEM	0	0	0	0	1	3	3	3	18	14	17	59
AORTIC ANEURYSM AND DISSECTION	0	0	0	0	0	2	3	2	9	6	9	31
OTHER DISEASES OF ARTERIES, ARTERIOLES AND CAPILLARIES	0	0	0	0	1	1	0	1	9	8	8	28
OTHER DISORDERS OF THE CIRCULATORY SYSTEM	0	0	0	0	0	0	1	1	5	5	1	13
INFLUENZA AND PNEUMONIA	0	1	0	0	0	2	0	6	8	16	33	66
INFLUENZA	0	1	0	0	0	0	0	1	0	8	11	21
PNEUMONIA	0	0	0	0	0	2	0	5	8	8	22	45
OTHER AND UNSPECIFIED ACUTE LOWER RESPIRATORY INFECTIONS	0	0	0	0	0	0	0	0	0	0	1	1
ACUTE BRONCHITIS AND BRONCHIOLITIS	0	0	0	0	0	0	0	0	0	0	1	1
UNSPECIFIED ACUTE LOWER RESPIRATORY INFECTION	0	0	0	0	0	0	0	0	0	0	0	0
CHRONIC LOWER RESPIRATORY DISEASES	0	0	0	0	1	5	9	37	88	112	66	318
BRONCHITIS, CHRONIC AND UNSPECIFIED	0	0	0	0	0	0	0	0	0	1	0	1
EMPHYSEMA	0	0	0	0	0	0	3	4	7	15	8	37
ASTHMA	0	0	0	0	1	2	2	0	0	5	1	11
OTHER CHRONIC LOWER RESPIRATORY DISEASES	0	0	0	0	0	3	4	33	81	91	57	269
PNEUMOCONIOSES AND CHEMICAL EFFECTS	0	0	0	0	0	0	0	0	0	2	0	2
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS	0	0	0	0	0	0	0	3	1	6	20	30
OTHER DISEASES OF RESPIRATORY SYSTEM	0	0	0	1	0	1	2	7	15	37	24	87
PEPTIC ULCER	0	0	0	0	0	0	0	2	0	4	3	9
DISEASES OF APPENDIX	0	0	1	0	0	0	0	0	0	0	0	1
HERNIA	0	0	0	0	0	0	0	2	3	1	10	16
CHRONIC LIVER DISEASE AND CIRRHOSIS	0	0	0	0	5	7	14	24	27	11	8	96
ALCOHOLIC LIVER DISEASE	0	0	0	0	4	5	13	19	18	6	3	68
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS	0	0	0	0	1	2	1	5	9	5	5	28
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER	0	0	0	0	0	1	0	1	1	5	7	15
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS	0	0	0	1	0	0	2	2	8	22	19	54
ACUTE AND RAPIDLY PROGRESSIVE NEPHRITIC AND NEPHROTIC SYNDROME	0	0	0	0	0	0	0	0	0	0	0	0
CHRONIC GLOMERULONEPHRITIS, NEPHRITIS AND NEPHROPATHY NOT SPECIFIED AS ACUTE OR CHRONIC, AND RENAL SCLEROSIS UNSPECIFIED	0	0	0	1	0	0	0	0	1	1	0	3
RENAL FAILURE	0	0	0	0	0	0	2	2	7	21	19	51

Table C-14. Age at Death by 113 Selected Causes of Death, Enterocolitis Due to Clostridium Difficile, and COVID-19

2023 VERMONT RESIDENT DEATHS

CAUSE OF DEATH ⁽¹⁾	AGE AT DEATH											TOTAL
	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	
OTHER DISORDERS OF KIDNEY	0	0	0	0	0	0	0	0	0	0	0	0
INFECTIONS OF KIDNEY	0	0	0	0	0	0	0	0	0	0	0	0
HYPERPLASIA OF PROSTATE	0	0	0	0	0	0	0	0	0	5	5	10
INFLAMMATORY DISEASES OF FEMALE PELVIC ORGANS	0	0	0	0	0	0	0	0	0	0	0	0
PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM	0	0	0	0	0	0	0	0	0	0	0	0
PREGNANCY WITH ABORTIVE OUTCOME	0	0	0	0	0	0	0	0	0	0	0	0
OTHER COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	0	0	0	0	0	0	0	0	0	0	0	0
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	10	0	1	0	0	0	0	0	0	0	0	11
CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES	3	0	0	3	1	0	2	5	1	0	4	19
SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS, NOT ELSEWHERE CLASSIFIED	2	0	0	0	2	1	1	7	8	12	14	47
ALL OTHER DISEASES (RESIDUAL)	1	3	0	4	16	27	33	93	153	257	412	999
ACCIDENTS (UNINTENTIONAL INJURIES)	0	1	2	25	60	89	69	72	61	80	106	565
TRANSPORT ACCIDENTS	0	0	2	10	14	6	9	13	14	10	4	82
MOTOR VEHICLE ACCIDENTS	0	0	2	10	12	6	8	12	14	10	4	78
OTHER LAND TRANSPORT ACCIDENTS	0	0	0	0	0	0	0	0	0	0	0	0
WATER, AIR AND SPACE AND OTHER AND UNSPECIFIED TRANSPORT ACCIDENTS AND THEIR SEQUELAE	0	0	0	0	2	0	1	1	0	0	0	4
NONTRANSPORT ACCIDENTS	0	1	0	15	46	83	60	59	47	70	102	483
FALLS	0	0	0	0	1	0	4	7	21	56	96	185
ACCIDENTAL DISCHARGE OF FIREARMS	0	0	0	0	0	0	0	0	0	0	0	0
ACCIDENTAL DROWNING AND SUBMERSION	0	1	0	1	1	3	0	1	2	0	0	9
ACCIDENTAL EXPOSURE TO SMOKE, FIRE AND FLAMES	0	0	0	0	0	0	1	1	3	2	1	8
ACCIDENTAL POISONING AND EXPOSURE TO NOXIOUS SUBSTANCES OTHER AND UNSPECIFIED NONTRANSPORT ACCIDENTS AND THEIR SEQUELAE	0	0	0	12	40	80	51	46	11	2	0	242
INTENTIONAL SELF-HARM (SUICIDE)	0	0	1	12	19	26	13	18	24	9	3	125
INTENTIONAL SELF-HARM (SUICIDE) BY DISCHARGE OF FIREARMS	0	0	0	6	8	16	4	13	13	6	2	68
INTENTIONAL SELF-HARM (SUICIDE) BY OTHER AND UNSPECIFIED MEANS AND THEIR SEQUELAE	0	0	1	6	11	10	9	5	11	3	1	57
ASSAULT (HOMICIDE)	0	0	1	1	6	4	4	2	1	2	0	21
ASSAULT (HOMICIDE) BY DISCHARGE OF FIREARMS	0	0	1	0	4	3	4	0	0	2	0	14
ASSAULT (HOMICIDE) BY OTHER AND UNSPECIFIED MEANS AND THEIR SEQUELAE	0	0	0	1	2	1	0	2	1	0	0	7
LEGAL INTERVENTION	0	0	0	0	0	1	0	0	0	0	0	1

Table C-14. Age at Death by 113 Selected Causes of Death, Enterocolitis Due to *Clostridium Difficile*, and COVID-19
 2023 VERMONT RESIDENT DEATHS

CAUSE OF DEATH ⁽¹⁾	AGE AT DEATH											TOTAL
	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	
EVENTS OF UNDETERMINED INTENT	0	1	0	0	2	4	6	2	2	0	1	18
DISCHARGE OF FIREARMS, UNDETERMINED INTENT OTHER AND UNSPECIFIED EVENTS OF UNDETERMINED INTENT AND THEIR SEQUELAE	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS OF WAR AND THEIR SEQUELAE	0	0	0	0	0	1	0	0	0	0	0	1
COMPLICATIONS OF MEDICAL AND SURGICAL CARE	0	0	0	0	0	1	0	2	3	5	4	15
ALL CAUSES	16	6	6	48	129	220	291	735	1319	1820	2181	6771
Enterocolitis due to <i>Clostridium difficile</i>	0	0	0	0	0	0	0	1	1	6	6	14
COVID-19	0	0	0	0	0	0	3	6	17	38	57	121

⁽¹⁾ SEE APPENDIX C FOR COMPLETE CAUSE DEFINITIONS AND CODES.

Table C-15. Injury Deaths by Mechanism, Sex, and Age Group

2023 VERMONT RESIDENT INJURY DEATHS

INJURY MECHANISM	SEX		AGE AT DEATH											TOTAL
	MALE	FEMALE	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	
UNINTENTIONAL INJURY DEATHS	369	196	0	1	2	25	60	89	69	72	61	80	106	565
TOTAL TRANSPORT ACCIDENTS	66	16	0	0	2	10	14	6	9	13	14	10	4	82
MOTOR VEHICLE DRIVER	14	2	0	0	0	1	2	2	2	4	2	3	0	16
MOTOR VEHICLE OCCUPANT	2	2	0	0	0	0	1	0	0	1	2	0	0	4
PEDESTRIAN	5	4	0	0	0	1	1	2	0	2	1	1	1	9
MOTORCYCLIST	18	0	0	0	0	3	6	0	2	3	3	0	1	18
PEDAL CYCLIST	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OFF-ROAD MOTOR VEHICLE	4	0	0	0	0	1	1	0	0	0	0	1	1	4
OTHER TRANSPORT ⁽¹⁾	23	8	0	0	2	4	3	2	5	3	6	5	1	31
TOTAL NONTRANSPORT ACCIDENTS	303	180	0	1	0	15	46	83	60	59	47	70	102	483
FALLS	81	104	0	0	0	0	1	0	4	7	21	56	96	185
JUMPING/DIVING INTO WATER	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FIRE/BURNS	3	5	0	0	0	0	0	0	1	1	3	2	1	8
NATURAL/ENVIRONMENTAL ⁽²⁾	4	6	0	0	0	2	0	0	0	1	4	3	0	10
POISONING	184	58	0	0	0	12	40	80	51	46	11	2	0	242
FIREARMS	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DROWNING	8	1	0	1	0	1	1	3	0	1	2	0	0	9
SUFFOCATION	8	3	0	0	0	0	0	0	0	0	2	4	5	11
EXPOSURE-OTHER ⁽³⁾	2	0	0	0	0	0	0	0	0	0	1	1	0	2
OTHER NONTRANSPORT ACCIDENTS	13	3	0	0	0	0	4	0	4	3	3	2	0	16
INTENTIONAL INJURY DEATHS	112	34	0	0	2	13	25	30	17	20	25	11	3	146
TOTAL SUICIDE	99	26	0	0	1	12	19	26	13	18	24	9	3	125
FIREARM	61	7	0	0	0	6	8	16	4	13	13	6	2	68
POISONING	7	8	0	0	0	1	1	4	2	1	4	1	1	15
OTHER SUICIDE	31	11	0	0	1	5	10	6	7	4	7	2	0	42
TOTAL HOMICIDE	13	8	0	0	1	1	6	4	4	2	1	2	0	21
FIREARM	10	4	0	0	1	0	4	3	4	0	0	2	0	14
SMOKE/FIRE/FLAMES	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CUT/PIERCE	1	1	0	0	0	0	1	1	0	0	0	0	0	2
SUFFOCATION/CHOKING	0	2	0	0	0	0	1	0	0	0	1	0	0	2
DROWNING/SUBMERSION	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FALL	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER HOMICIDE	2	1	0	0	0	1	0	0	0	2	0	0	0	3
UNDETERMINED INTENT	14	4	0	1	0	0	2	4	6	2	2	0	1	18
LEGAL INTERVENTION/WAR	2	0	0	0	0	0	0	2	0	0	0	0	0	2
COMPLICATIONS OF MEDICAL SURGICAL CARE	7	8	0	0	0	0	0	1	0	2	3	5	4	15
TOTAL INJURY DEATHS	504	242	0	2	4	38	87	126	92	96	91	96	114	746

⁽¹⁾ INCLUDES WATER, AIR SPACE, ANIMAL, AGRICULTURAL, AND UNSPECIFIED VEHICLE TRANSPORT ACCIDENTS, AND SEQUELAE OF SUCH.

⁽²⁾ INCLUDES EXPOSURE TO EXCESSIVE NATURAL COLD, AND LACK OF FOOD OR WATER.

⁽³⁾ INCLUDES EXPOSURE TO OTHER UNSPECIFIED FACTORS.

Table C-16. Age at Death by Place of Injury and Sex

2023 VERMONT RESIDENT UNINTENTIONAL INJURY DEATHS

MALES & FEMALES												
PLACE OF INJURY	AGE											TOTAL
	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	
HOME	0	0	0	8	29	59	39	45	28	30	47	285
RESIDENTIAL INSTITUTION	0	0	0	0	0	2	0	0	4	17	36	59
SCHOOL, OTHER INSTITUTION, ADMIN AREA	0	0	0	0	0	0	0	0	1	0	0	1
SPORTS AND RECREATION AREA	0	0	0	0	0	0	0	0	0	0	0	0
STREET OR HIGHWAY	0	0	0	0	2	1	0	1	0	0	2	6
TRADE OR SERVICE AREA	0	0	0	0	5	2	4	4	1	1	0	17
INDUSTRIAL OR CONSTRUCTION AREA	0	0	0	0	2	0	1	0	0	0	0	3
FARM	0	0	0	0	0	0	0	0	0	0	0	0
OTHER SPECIFIED PLACE	0	1	0	1	1	5	0	2	3	3	0	16
UNSPECIFIED PLACE	0	0	2	16	21	20	25	20	24	29	21	178
TOTAL	0	1	2	25	60	89	69	72	61	80	106	565

MALES												
PLACE OF INJURY	AGE											TOTAL
	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	
HOME	0	0	0	6	24	44	25	31	20	20	14	184
RESIDENTIAL INSTITUTION	0	0	0	0	0	2	0	0	2	5	13	22
SCHOOL, OTHER INSTITUTION, ADMIN AREA	0	0	0	0	0	0	0	0	0	0	0	0
SPORTS AND RECREATION AREA	0	0	0	0	0	0	0	0	0	0	0	0
STREET OR HIGHWAY	0	0	0	0	2	1	0	0	0	0	1	4
TRADE OR SERVICE AREA	0	0	0	0	4	1	3	3	1	0	0	12
INDUSTRIAL OR CONSTRUCTION AREA	0	0	0	0	2	0	1	0	0	0	0	3
FARM	0	0	0	0	0	0	0	0	0	0	0	0
OTHER SPECIFIED PLACE	0	1	0	1	0	5	0	2	2	2	0	13
UNSPECIFIED PLACE	0	0	0	13	18	14	24	15	21	15	11	131
TOTAL	0	1	0	20	50	67	53	51	46	42	39	369

FEMALES												
PLACE OF INJURY	AGE											TOTAL
	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	
HOME	0	0	0	2	5	15	14	14	8	10	33	101
RESIDENTIAL INSTITUTION	0	0	0	0	0	0	0	0	2	12	23	37
SCHOOL, OTHER INSTITUTION, ADMIN AREA	0	0	0	0	0	0	0	0	1	0	0	1
SPORTS AND RECREATION AREA	0	0	0	0	0	0	0	0	0	0	0	0
STREET OR HIGHWAY	0	0	0	0	0	0	0	1	0	0	1	2
TRADE OR SERVICE AREA	0	0	0	0	1	1	1	1	0	1	0	5
INDUSTRIAL OR CONSTRUCTION AREA	0	0	0	0	0	0	0	0	0	0	0	0
FARM	0	0	0	0	0	0	0	0	0	0	0	0
OTHER SPECIFIED PLACE	0	0	0	0	1	0	0	0	1	1	0	3
UNSPECIFIED PLACE	0	0	2	3	3	6	1	5	3	14	10	47
TOTAL	0	0	2	5	10	22	16	21	15	38	67	196

Table C-17. County of Residence by Place of Death

2023 VERMONT DEATHS⁽³⁾

PLACE OF DEATH ⁽¹⁾	COUNTY OF RESIDENCE																TOTAL	
	ADD	BEN	CAL	CHI	ESX	FRA	GI	LAM	ORG	ORL	RUT	WAS	WHM	WSR	UNK	O-O-S		STATE
AT HOME ⁽²⁾	130	196	168	403	46	203	22	93	154	136	286	230	233	275	0	19	0	2594
NURSING HOME/LONG TERM CARE FACILITY	85	108	58	272	11	78	6	35	48	85	154	108	96	147	0	63	0	1354
HOSPICE FACILITY	13	4	2	248	3	29	7	13	1	7	7	26	3	4	2	21	0	390
BRATTLEBORO MEMORIAL HOSPITAL	0	1	0	0	0	0	0	0	0	0	0	0	35	0	0	7	0	43
CENTRAL VERMONT MEDICAL CENTER	2	0	0	2	0	0	0	3	13	0	0	109	0	0	0	3	0	132
COPLEY HOSPITAL	0	0	7	1	0	1	0	31	0	5	0	1	0	0	0	1	0	47
GIFFORD MEDICAL CENTER	0	0	0	0	0	0	0	0	10	0	0	3	0	9	0	0	0	22
GRACE COTTAGE HOSPITAL	0	1	0	0	0	0	0	0	0	0	0	0	25	1	0	2	0	29
MT. ASCUTNEY HOSPITAL AND HEALTH CENTER	0	0	0	0	0	0	0	0	0	0	0	0	0	11	0	4	0	15
NORTH COUNTRY HOSPITAL AND HEALTH CENTER	0	0	3	0	4	0	0	0	0	63	0	0	0	0	0	3	0	73
NORTHEASTERN VERMONT REGIONAL HOSPITAL	0	0	52	0	5	0	0	0	0	2	0	1	0	0	0	3	0	63
NORTHWESTERN MEDICAL CENTER	0	0	0	4	0	71	11	1	0	2	0	0	0	0	0	1	0	90
PORTER MEDICAL CENTER	36	0	0	0	0	0	0	0	0	0	4	0	0	0	0	11	0	51
RUTLAND REGIONAL MEDICAL CENTER	11	6	0	0	0	1	0	0	0	0	205	0	1	7	0	19	0	250
SOUTHWESTERN VERMONT MEDICAL CENTER	2	92	0	1	0	0	0	0	0	0	2	0	8	3	0	37	0	145
SPRINGFIELD HOSPITAL	0	0	1	0	0	0	0	0	1	0	0	1	10	44	0	7	0	64
UNIVERSITY OF VERMONT MEDICAL CENTER	45	0	10	292	1	70	23	23	11	11	30	46	1	1	1	139	1	705
VA MEDICAL CENTER	0	0	0	1	0	0	0	0	3	0	1	3	1	6	0	19	0	34
OUT OF STATE HOSPITAL	5	79	43	25	19	7	0	4	49	34	44	14	107	167	0	0	0	597
OTHER PLACES	23	23	30	78	9	26	4	9	20	26	62	35	49	37	0	101	0	532
UNKNOWN	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	1	0	3
TOTAL	352	510	374	1327	98	486	73	212	311	371	795	578	569	712	3	461	1	7233

⁽¹⁾ SEE APPENDIX A FOR COMPLETE HOSPITAL NAMES AND LOCATIONS.

⁽²⁾ INCLUDES OUT OF STATE RESIDENTS WHO DIED AT A SEASONAL HOME.

⁽³⁾ VERMONT RESIDENT DEATHS PLUS NON-RESIDENT DEATHS THAT OCCURRED IN VERMONT.

Table C-18. Age at Death by Cause and Sex
2023 VERMONT RESIDENT DEATHS

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)	SEX	AGE																TOTAL	
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+		
A020 SALMONELLA GASTROENTERITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
A047 ENTEROCOLITIS DUE TO CLOSTRIDIUM DIFFICILE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	2	6	
	F	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	4	8	
A099 GASTROENTERITIS AND COLITIS OF UNSPECIFIED ORIGIN	M	0	0	0	0	0	0	0	0	2	0	0	0	0	1	1	4		
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	2	1	2	6	
A280 PASTEURELLOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
A310 PULMONARY MYCOBACTERIAL INFECTION	M	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	2	
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	
A409 STREPTOCOCCAL SEPTICEMIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
A410 SEPTICEMIA DUE TO STAPHYLOCOCCUS AUREUS	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
A412 SEPTICEMIA DUE TO UNSPECIFIED STAPHYLOCOCCUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	2	
A419 SEPTICEMIA, UNSPECIFIED	M	0	0	0	0	0	0	1	0	1	1	4	1	2	3	2	7	22	
	F	0	0	0	0	0	0	1	1	0	0	1	2	4	8	2	6	25	
A440 SYSTEMIC BARTONELLOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
A481 LEGIONNAIRES' DISEASE	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
A490 STAPHYLOCOCCAL INFECTION, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	3	
A491 STREPTOCOCCAL INFECTION, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	
A492 HEMOPHILUS INFLUENZAE INFECTION, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
A499 BACTERIAL INFECTION, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2	
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	2	
A810 CREUTZFELDT-JAKOB DISEASE	M	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	3	
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	

Table C-18. Age at Death by Cause and Sex
2023 VERMONT RESIDENT DEATHS

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)	SEX	AGE																TOTAL	
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+		
B004 HERPES-VIRAL ENCEPHALITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B020 ZOSTER ENCEPHALITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
B029 ZOSTER WITHOUT COMPLICATION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B182 CHRONIC VIRAL HEPATITIS C	M	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B258 OTHER CYTOMEGALOVIRAL DISEASES	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B342 CORONAVIRUS INFECTION, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
B348 OTHER VIRAL INFECTIONS OF UNSPECIFIED SITE	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	2	5
B374 CANDIDIASIS OF OTHER UROGENITAL SITES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B49 UNSPECIFIED MYCOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B59 PNEUMOCYSTOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
B91 SEQUELAE OF POLIOMYELITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B948 SEQUELAE OF OTHER SPECIFIED INFECTIOUS AND PARASITIC DISEASES	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
C01 MALIGNANT NEOPLASM OF BASE OF TONGUE	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
C029 MALIGNANT NEOPLASM OF TONGUE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
C049 MALIGNANT NEOPLASM OF FLOOR OF MOUTH, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C050 MALIGNANT NEOPLASM OF HARD PALATE	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C069 MALIGNANT NEOPLASM OF MOUTH, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C07 MALIGNANT NEOPLASM OF PAROTID GLAND	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C089 MALIGNANT NEOPLASM OF MAJOR SALIVARY GLAND, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
C091 MALIGNANT NEOPLASM OF TONSILLAR PILLAR (ANTERIO(POSTERIOR))	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table C-18. Age at Death by Cause and Sex
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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)	SEX	AGE																TOTAL
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	
C099 MALIGNANT NEOPLASM OF TONSIL, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	1	2	1	1	1	1	1	9
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
C109 MALIGNANT NEOPLASM OF OROPHARYNX, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	1	5
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C119 MALIGNANT NEOPLASM OF NASOPHARYNX, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C139 MALIGNANT NEOPLASM OF HYPOPHARYNX, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C140 MALIGNANT NEOPLASM OF PHARYNX, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
C155 MALIGNANT NEOPLASM OF LOWER THIRD OF ESOPHAGUS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C159 MALIGNANT NEOPLASM OF ESOPHAGUS, UNSPECIFIED	M	0	0	0	0	0	0	0	1	4	7	5	8	4	4	3	5	41
	F	0	0	0	0	0	0	0	0	0	0	2	1	4	0	2	1	10
C160 MALIGNANT NEOPLASM OF CARDIA	M	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	1	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2
C169 MALIGNANT NEOPLASM OF STOMACH, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	1	2	3	0	1	2	10
	F	0	0	0	0	0	0	0	0	1	1	0	0	2	1	1	2	8
C170 MALIGNANT NEOPLASM OF DUODENUM	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
C171 MALIGNANT NEOPLASM OF JEJUNUM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C172 MALIGNANT NEOPLASM OF ILEUM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C179 MALIGNANT NEOPLASM OF SMALL INTESTINE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
C180 MALIGNANT NEOPLASM OF CECUM	M	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C181 MALIGNANT NEOPLASM OF APPENDIX	M	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	4
C182 MALIGNANT NEOPLASM OF ASCENDING COLON	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	1	0	0	0	2	0	0	0	3
C184 MALIGNANT NEOPLASM OF TRANSVERSE COLON	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
C187 MALIGNANT NEOPLASM OF SIGMOID COLON	M	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2	1	5
	F	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	1	3
C189 MALIGNANT NEOPLASM OF COLON, UNSPECIFIED	M	0	0	0	0	0	0	0	0	2	0	4	3	3	2	6	10	30
	F	0	0	0	0	0	0	0	2	2	4	0	3	2	2	9	9	33
C19 MALIGNANT NEOPLASM OF RECTOSIGMOID JUNCTION	M	0	0	0	0	0	0	0	0	0	0	1	2	1	2	0	0	6
	F	0	0	0	0	0	0	1	0	0	1	0	2	1	0	0	1	6

Table C-18. Age at Death by Cause and Sex
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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)	SEX	AGE																TOTAL
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	
C20 MALIGNANT NEOPLASM OF RECTUM	M	0	0	0	0	0	0	0	0	3	2	1	0	1	2	1	2	12
	F	0	0	0	0	0	0	0	0	0	1	1	1	2	3	0	1	9
C210 MALIGNANT NEOPLASM OF ANUS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2	
	F	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	5	
C218 MALIGNANT NEOPLASM OF OVERLAPPING LESION OF RECTUM, ANUS, AND ANAL CANAL	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
C220 LIVER CELL CARCINOMA	M	0	0	0	0	0	0	0	0	2	0	3	3	5	4	3	22	
	F	0	0	0	0	0	0	0	0	0	0	2	2	0	1	1	6	
C221 INTRAHEPATIC BILE DUCT CARCINOMA	M	0	0	0	0	0	0	0	0	0	0	0	1	1	0	3	7	
	F	0	0	0	0	0	0	0	1	0	0	0	3	1	2	0	9	
C229 MALIGNANT NEOPLASM OF LIVER, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	3	
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	
C23 MALIGNANT NEOPLASM OF GALLBLADDER	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	3	
C241 MALIGNANT NEOPLASM OF AMPULLA OF VATER	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
C249 MALIGNANT NEOPLASM OF BILIARY TRACT, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	
C250 MALIGNANT NEOPLASM OF HEAD OF PANCREAS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2	
C259 MALIGNANT NEOPLASM OF PANCREAS, UNSPECIFIED	M	0	0	0	0	0	0	0	1	2	3	7	9	8	13	5	54	
	F	0	0	0	0	0	0	0	1	1	2	8	6	16	10	12	66	
C269 MALIGNANT NEOPLASM OF ILL-DEFINED SITES WITHIN THE DIGESTIVE SYSTEM	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	
	F	0	0	0	0	0	0	0	0	0	0	1	2	1	0	1	5	
C320 MALIGNANT NEOPLASM OF GLOTTIS	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
C321 MALIGNANT NEOPLASM OF SUPRAGLOTTIS	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
C329 MALIGNANT NEOPLASM OF LARYNX, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	4	
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
C341 MALIGNANT NEOPLASM OF UPPER LOBE, BRONCHUS OR LUNG	M	0	0	0	0	0	0	0	0	0	0	2	1	1	0	0	8	
	F	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	3	
C343 MALIGNANT NEOPLASM OF LOWER LOBE, BRONCHUS OR LUNG	M	0	0	0	0	0	0	0	0	0	0	0	2	0	4	0	7	
	F	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	5	
C349 MALIGNANT NEOPLASM OF BRONCHUS OR LUNG, UNSPECIFIED	M	0	0	0	0	0	0	0	0	7	3	27	24	36	22	22	159	
	F	0	0	0	0	0	0	0	0	3	9	24	26	21	28	26	154	
C399 MALIGNANT NEOPLASM OF ILL-DEFINED SITES WITHIN THE RESPIRATORY SYSTEM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
C414 MALIGNANT NEOPLASM OF PELVIC BONES, SACRUM, AND COCCYX	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	

Table C-18. Age at Death by Cause and Sex
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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)	SEX	AGE																TOTAL	
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+		
C433 MALIGNANT MELANOMA OF OTHER AND UNSPECIFIED PARTS OF FACE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
C437 MALIGNANT MELANOMA OF LOWER LIMB, INCLUDING HIP	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
C439 MALIGNANT MELANOMA OF SKIN, UNSPECIFIED	M	0	0	0	0	0	0	0	0	2	2	2	0	3	2	0	1	12	
	F	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2	
C443 MALIGNANT NEOPLASM OF SKIN OF OTHER AND UNSPECIFIED PARTS OF FACE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
C444 MALIGNANT NEOPLASM OF SKIN OF SCALP AND NECK	M	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	2	5	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
C447 MALIGNANT NEOPLASM OF SKIN OF LOWER LIMB, INCLUDING HIP	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
C450 MALIGNANT MESOTHELIOMA OF PLEURA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
C451 MALIGNANT MESOTHELIOMA OF PERITONEUM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
C457 MALIGNANT MESOTHELIOMA OF OTHER SITES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
C459 MALIGNANT MESOTHELIOMA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	1	4	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
C480 MALIGNANT NEOPLASM OF RETROPERITONEUM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
C491 MALIGNANT NEOPLASM OF CONNECTIVE AND SOFT TISSUE OF UPPER LIMB, INCLUDING SHOULDER	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
C494 MALIGNANT NEOPLASM OF CONNECTIVE AND SOFT TISSUE OF ABDOMEN	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
C499 MALIGNANT NEOPLASM OF CONNECTIVE AND SOFT TISSUE, UNSPECIFIED	M	0	0	0	0	0	0	0	2	0	0	0	0	1	0	1	0	4	
	F	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	3	
C508 MALIGNANT NEOPLASM OF OVERLAPPING LESION OF BREAST	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
C509 MALIGNANT NEOPLASM OF BREAST, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
	F	0	0	0	0	0	0	0	2	9	7	10	5	11	17	7	21	89	
C519 MALIGNANT NEOPLASM OF VULVA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	1	0	2	0	1	0	2	1	7	
C52 MALIGNANT NEOPLASM OF VAGINA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	
C539 MALIGNANT NEOPLASM OF CERVIX UTERI, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	1	1	0	1	1	0	2	0	6	
C541 MALIGNANT NEOPLASM OF ENDOMETRIUM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	1	1	7	6	5	2	6	28	

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		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+		
C549 MALIGNANT NEOPLASM OF CORPUS UTERI, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2
C55 MALIGNANT NEOPLASM OF UTERUS, PART UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	2	1	2	2	1	8
C56 MALIGNANT NEOPLASM OF OVARY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	1	3	1	4	8	5	3	3	1		29
C570 MALIGNANT NEOPLASM OF FALLOPIAN TUBE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0		1
C579 MALIGNANT NEOPLASM OF FEMALE GENITAL ORGAN, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0		2
C609 MALIGNANT NEOPLASM OF PENIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C61 MALIGNANT NEOPLASM OF PROSTATE	M	0	0	0	0	0	0	0	0	1	1	2	5	12	17	12	28		78
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C64 MALIGNANT NEOPLASM OF KIDNEY, EXCEPT RENAL PELVIS	M	0	0	0	0	0	0	0	1	0	2	1	1	3	2	1	4		15
	F	0	0	0	0	0	0	0	0	0	2	0	1	1	6	0	2		12
C65 MALIGNANT NEOPLASM OF RENAL PELVIS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0		1
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0		1
C66 MALIGNANT NEOPLASM OF URETER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
C678 MALIGNANT NEOPLASM OF OVERLAPPING LESION OF BLADDER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0		1
C679 MALIGNANT NEOPLASM OF BLADDER, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	3	2	8	2	2	10		27
	F	0	0	0	0	0	0	0	0	0	0	1	2	1	1	4	1		10
C680 MALIGNANT NEOPLASM OF URETHRA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C689 MALIGNANT NEOPLASM OF URINARY ORGAN, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0		1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C709 MALIGNANT NEOPLASM OF MENINGES, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0		1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C710 MALIGNANT NEOPLASM OF CEREBRUM, EXCEPT LOBES AND VENTRICLES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0		1
C712 MALIGNANT NEOPLASM OF TEMPORAL LOBE	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0		1
	F	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1		3
C713 MALIGNANT NEOPLASM OF PARIETAL LOBE	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0		1
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0		1
C719 MALIGNANT NEOPLASM OF BRAIN, UNSPECIFIED	M	0	0	0	0	0	0	0	1	2	1	1	2	8	4	1	3		23
	F	0	0	0	0	0	0	0	0	1	4	3	3	3	5	3	1		23
C73 MALIGNANT NEOPLASM OF THYROID GLAND	M	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0		3
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0		2

Table C-18. Age at Death by Cause and Sex
2023 VERMONT RESIDENT DEATHS

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)	SEX	AGE																TOTAL	
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+		
C741 MALIGNANT NEOPLASM OF MEDULLA OF ADRENAL GLAND	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
C749 MALIGNANT NEOPLASM OF ADRENAL GLAND, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2
C780 SECONDARY MALIGNANT NEOPLASM OF LUNG	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
C787 SECONDARY MALIGNANT NEOPLASM OF LIVER	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2
C793 SECONDARY MALIGNANT NEOPLASM OF BRAIN AND CEREBRAL MENINGES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
C798 SECONDARY MALIGNANT NEOPLASM OF OTHER SPECIFIED SITES	M	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
C80 MALIGNANT NEOPLASM WITHOUT SPECIFICATION OF SITE	M	0	0	0	0	0	0	0	1	1	2	7	10	8	13	6	13	61	61
	F	0	0	0	0	0	0	0	1	3	4	3	2	6	4	11	15	49	49
C812 MIXED CELLULARITY HODGKIN LYMPHOMA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
C819 HODGKIN LYMPHOMA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	3	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C831 DIFFUSE NON-HODGKIN'S LYMPHOMA: SMALL CLEAVED CELL (DIFFUSE)	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C833 DIFFUSE NON-HODGKIN'S LYMPHOMA: LARGE CELL	M	0	0	0	0	0	0	1	0	0	0	1	1	2	4	1	0	10	10
	F	0	0	0	0	0	0	0	0	0	0	0	0	3	1	1	1	6	6
C838 OTHER TYPES OF DIFFUSE NON-HODGKIN'S LYMPHOMA	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C839 DIFFUSE NON-HODGKIN'S LYMPHOMA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1
C844 PERIPHERAL T-CELL LYMPHOMA	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
C845 OTHER AND UNSPECIFIED T-CELL LYMPHOMAS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2	2
C851 B-CELL LYMPHOMA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	2	3	1	0	7	7
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
C859 NON-HODGKIN'S LYMPHOMA, UNSPECIFIED TYPE	M	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	1	3	3
	F	0	0	0	0	0	0	0	0	0	0	0	1	2	3	0	1	7	7
C900 MULTIPLE MYELOMA	M	0	0	0	0	0	0	0	0	0	0	1	5	2	3	2	10	23	23
	F	0	0	0	0	0	0	0	0	0	1	0	1	0	2	4	1	9	9
C910 ACUTE LYMPHOBLASTIC LEUKEMIA	M	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	2	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C911 CHRONIC LYMPHOCYTIC LEUKEMIA	M	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	3	6	6
	F	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	2	6	6

Table C-18. Age at Death by Cause and Sex
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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)	SEX	AGE																TOTAL	
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+		
C919 LYMPHOID LEUKEMIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
C920 ACUTE MYELOID LEUKEMIA	M	0	0	0	0	0	0	0	0	0	1	4	1	2	5	3	2	18	
	F	0	0	0	0	0	0	0	0	0	0	0	3	2	2	1	2	10	
C921 CHRONIC MYELOID LEUKEMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
	F	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2	
C927 OTHER MYELOID LEUKEMIA	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
C950 ACUTE LEUKEMIA OF UNSPECIFIED CELL TYPE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	
C951 CHRONIC LEUKEMIA OF UNSPECIFIED CELL TYPE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
C969 MALIGNANT NEOPLASMS OF LYMPHOID, HEMATOPOIETIC, AND RELATED TISSUE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
C97 MALIGNANT NEOPLASMS OF INDEPENDENT (PRIMARY) MULTIPLE SITES	M	0	0	0	0	0	0	0	0	0	1	1	2	4	1	3	1	13	
	F	0	0	0	0	0	0	0	0	0	0	1	1	1	1	2	2	8	
D134 BENIGN NEOPLASM OF LIVER	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
D329 BENIGN NEOPLASM OF MENINGES, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
D351 BENIGN NEOPLASM OF PARATHYROID GLAND	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
D372 NEOPLASM OF UNCERTAIN OR UNKNOWN BEHAVIOR OF SMALL INTESTINE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
D376 NEOPLASM OF UNCERTAIN OR UNKNOWN BEHAVIOR OF LIVER, GALLBLADDER, AND BILE DUCTS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	
D381 NEOPLASM OF UNCERTAIN OR UNKNOWN BEHAVIOR OF TRACHEA, BRONCHUS, AND LUNG	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2		
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	
D384 NEOPLASM OF UNCERTAIN OR UNKNOWN BEHAVIOR OF THYMUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
D432 NEOPLASM OF UNCERTAIN OR UNKNOWN BEHAVIOR OF BRAIN, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	1	4	
D469 MYELODYSPLASTIC SYNDROME, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3	3	9	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	5	8	
D471 CHRONIC MYELOPROLIFERATIVE DISEASE	M	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	2	5	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
D487 NEOPLASM OF UNCERTAIN OR UNKNOWN BEHAVIOR OF OTHER SPECIFIED SITES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
D489 NEOPLASMS OF UNCERTAIN OR UNKNOWN BEHAVIOR, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	

Table C-18. Age at Death by Cause and Sex
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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)	SEX	AGE																TOTAL	
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+		
D509 IRON DEFICIENCY ANEMIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
D619 APLASTIC ANEMIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	3
D62 ACUTE POSTHEMORRHAGIC ANEMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D649 ANEMIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
D65 DISSEMINATED INTRAVASCULAR COAGULATION [DEFIBRINATION SYNDROME]	M	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D689 COAGULATION DEFECT, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
D693 IDIOPATHIC THROMBOCYTOPENIC PURPURA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D695 SECONDARY THROMBOCYTOPENIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D70 AGRANULOCYTOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
D71 FUNCTIONAL DISORDERS OF POLYMORPHONUCLEAR NEUTROPHILS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
D735 INFARCTION OF SPLEEN	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D761 HEMOPHAGOCYTIC LYMPHOHISTIOCYTOSIS	M	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D860 SARCOIDOSIS OF LUNG	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D869 SARCOIDOSIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D899 DISORDER INVOLVING THE IMMUNE MECHANISM, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
E039 HYPOTHYROIDISM, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	2
E049 NONTOXIC GOITER, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
E050 THYROTOXICOSIS WITH DIFFUSE GOITER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
E063 AUTOIMMUNE THYROIDITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
E101 INSULIN-DEPENDENT DIABETES MELLITUS WITH KETOACIDOSIS	M	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1

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2023 VERMONT RESIDENT DEATHS

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)	SEX	AGE																TOTAL
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	
E102 INSULIN-DEPENDENT DIABETES MELLITUS WITH RENAL COMPLICATIONS	M	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	1	3
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
E107 INSULIN-DEPENDENT DIABETES MELLITUS WITH MULTIPLE COMPLICATIONS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	2
E109 INSULIN-DEPENDENT DIABETES MELLITUS WITHOUT COMPLICATIONS	M	0	0	0	0	0	0	0	1	1	0	1	0	0	1	0	0	4
	F	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	3
E111 NONINSULIN-DEPENDENT DIABETES MELLITUS WITH KETOACIDOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E112 NONINSULIN-DEPENDENT DIABETES MELLITUS WITH RENAL COMPLICATIONS	M	0	0	0	0	0	0	0	0	1	1	2	2	2	3	3	1	15
	F	0	0	0	0	0	0	0	0	1	0	0	2	3	1	4	3	14
E115 NONINSULIN-DEPENDENT DIABETES MELLITUS WITH PERIPHERAL CIRCULATORY COMPLICATIONS	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
E116 NONINSULIN-DEPENDENT DIABETES MELLITUS WITH OTHER SPECIFIED COMPLICATIONS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E117 NONINSULIN-DEPENDENT DIABETES MELLITUS WITH MULTIPLE COMPLICATIONS	M	0	0	0	0	0	0	0	0	0	1	0	1	2	0	1	2	7
	F	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	1	3
E119 NONINSULIN-DEPENDENT DIABETES MELLITUS WITHOUT COMPLICATIONS	M	0	0	0	0	0	0	0	0	1	1	2	4	2	5	6	3	24
	F	0	0	0	0	0	0	0	0	0	2	1	1	1	2	3	6	16
E141 UNSPECIFIED DIABETES MELLITUS WITH KETOACIDOSIS	M	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2
	F	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	3
E142 UNSPECIFIED DIABETES MELLITUS WITH RENAL COMPLICATIONS	M	0	0	0	0	0	0	0	0	0	1	1	3	2	3	1	3	14
	F	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	2	6
E145 UNSPECIFIED DIABETES MELLITUS WITH PERIPHERAL CIRCULATORY COMPLICATIONS	M	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	4
	F	0	0	0	0	0	0	0	0	0	0	2	1	0	2	0	2	7
E147 UNSPECIFIED DIABETES MELLITUS WITH MULTIPLE COMPLICATIONS	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2
E149 UNSPECIFIED DIABETES MELLITUS WITHOUT COMPLICATIONS	M	0	0	0	0	0	0	1	0	2	1	4	3	4	3	2	4	24
	F	0	0	0	0	0	0	0	0	0	1	4	0	4	1	1	6	17
E271 PRIMARY ADRENOCORTICAL INSUFFICIENCY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
E43 UNSPECIFIED SEVERE PROTEIN-ENERGY MALNUTRITION	M	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1	4
	F	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2	5	9
E440 MODERATE PROTEIN-ENERGY MALNUTRITION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
E45 RETARDED DEVELOPMENT FOLLOWING PROTEIN-ENERGY MALNUTRITION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
E46 UNSPECIFIED PROTEIN-ENERGY MALNUTRITION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	6
	F	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	10	14
E611 IRON DEFICIENCY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1

Table C-18. Age at Death by Cause and Sex
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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)	SEX	AGE																TOTAL
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	
E662 EXTREME OBESITY WITH ALVEOLAR HYPOVENTILATION	M	0	0	0	0	0	0	0	1	0	0	0	0	0	3	0	4	
	F	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2	
E668 OTHER OBESITY	M	0	0	0	0	0	1	0	1	1	2	1	1	0	0	0	7	
	F	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	4	
E669 OBESITY, UNSPECIFIED	M	0	0	0	0	0	0	0	0	2	1	2	1	0	1	0	10	
	F	0	0	0	0	0	0	0	0	0	2	2	0	1	1	3	10	
E780 PURE HYPERCHOLESTEROLEMIA	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
E781 PURE HYPERGLYCERIDEMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
E785 HYPERLIPIDEMIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	3	3	7	4	4	17	
	F	0	0	0	0	0	0	0	0	1	0	1	2	3	2	4	16	
E831 DISORDERS OF IRON METABOLISM	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
E835 DISORDERS OF CALCIUM METABOLISM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
E851 NEUROPATHIC HEREDOFAMILIAL AMYLOIDOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
E854 ORGAN-LIMITED AMYLOIDOSIS	M	0	0	0	0	0	0	0	0	0	0	0	1	1	1	3	9	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	
E86 VOLUME DEPLETION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	
E870 HYPEROSMOLALITY AND HYPERNATREMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
E871 HYPO-OSMOLALITY AND HYPONATREMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
E872 ACIDOSIS	M	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2	
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	
E875 HYPERKALEMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
E878 OTHER DISORDERS OF ELECTROLYTE AND FLUID BALANCE, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	1	
E880 DISORDERS OF PLASMA-PROTEIN METABOLISM, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
E889 METABOLIC DISORDER, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	2	1	0	1	5	
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	
F011 MULTI-INFARCT DEMENTIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
F019 VASCULAR DEMENTIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	0	1	1	4	2	13	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	30	

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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)	SEX	AGE																TOTAL
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	
F03 UNSPECIFIED DEMENTIA	M	0	0	0	0	0	0	0	0	0	0	2	1	2	11	19	45	80
	F	0	0	0	0	0	0	0	0	0	0	1	1	3	15	22	92	134
F051 DELIRIUM SUPERIMPOSED ON DEMENTIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
F059 DELIRIUM, NOT INDUCED BY ALCOHOL AND OTHER PSYCHOACTIVE SUBSTANCES, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	3
F067 MILD COGNITIVE DISORDER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
F069 UNSPECIFIED MENTAL DISORDER DUE TO BRAIN DAMAGE AND DYSFUNCTION AND TO PHYSICAL DISEASE	M	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F101 HARMFUL USE OF ALCOHOL	M	0	0	0	0	0	0	4	3	4	9	5	4	0	1	0	0	30
	F	0	0	0	0	0	0	1	0	3	1	1	1	0	0	1	1	9
F102 DEPENDENCE SYNDROME DUE TO USE OF ALCOHOL	M	0	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F106 AMNESIC SYNDROME DUE TO USE OF ALCOHOL	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
F107 RESIDUAL AND LATE-ONSET PSYCHOTIC DISORDER DUE TO USE OF ALCOHOL	M	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	1	5
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F109 UNSPECIFIED MENTAL AND BEHAVIORAL DISORDER DUE TO USE OF ALCOHOL	M	0	0	0	0	0	0	0	0	1	0	3	0	1	0	0	0	5
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
F119 UNSPECIFIED MENTAL AND BEHAVIORAL DISORDER DUE TO USE OF OPIOIDS	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
F149 UNSPECIFIED MENTAL AND BEHAVIORAL DISORDER DUE TO USE OF COCAINE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
F179 UNSPECIFIED MENTAL AND BEHAVIORAL DISORDER DUE TO USE OF TOBACCO	M	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F191 HARMFUL USE OF MULTIPLE-DRUG USE AND USE OF OTHER PSYCHOACTIVE SUBSTANCES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
F199 UNSPECIFIED MENTAL AND BEHAVIORAL DISORDER DUE TO MULTIPLE-DRUG USE AND USE OF OTHER PSYCHOACTIVE SUBSTANCES	M	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0	4
	F	0	0	0	0	0	0	1	3	1	1	0	0	0	0	0	0	6
F202 CATATONIC SCHIZOPHRENIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	3
F209 SCHIZOPHRENIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F319 BIPOLAR AFFECTIVE DISORDER, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F322 SEVERE DEPRESSIVE EPISODE WITHOUT PSYCHOTIC SYMPTOMS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1

Table C-18. Age at Death by Cause and Sex
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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)	SEX	AGE																TOTAL	
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+		
F329 DEPRESSIVE EPISODE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
F419 ANXIETY DISORDER, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
G039 MENINGITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
G042 BACTERIAL MENINGOENCEPHALITIS AND MENINGOMYELITIS, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
G060 INTRACRANIAL ABSCESS AND GRANULOMA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
G062 EXTRADURAL AND SUBDURAL ABSCESS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
G09 SEQUELAE OF INFLAMMATORY DISEASES OF CENTRAL NERVOUS SYSTEM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
G10 HUNTINGTON'S DISEASE	M	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	2
	F	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	0	3
G122 MOTOR NEURON DISEASE	M	0	0	0	0	0	0	0	0	0	0	0	2	4	4	1	0	0	11
	F	0	0	0	0	0	0	0	0	0	0	1	2	1	2	0	0	0	6
G14 POSTPOLIO SYNDROME	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
G20 PARKINSON'S DISEASE	M	0	0	0	0	0	0	0	0	0	0	1	6	11	9	15	20	62	62
	F	0	0	0	0	0	0	0	0	0	0	0	0	4	3	13	20	40	40
G231 PROGRESSIVE SUPRANUCLEAR OPHTHALMOPLEGIA [STEELE-RICHARDSON-OLSZEWSKI]	M	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	0	4	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	2
G244 IDIOPATHIC OROFACIAL DYSTONIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
G258 OTHER SPECIFIED EXTRAPYRAMIDAL AND MOVEMENT DISORDERS	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
G300 ALZHEIMER'S DISEASE WITH EARLY ONSET	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
G301 ALZHEIMER'S DISEASE WITH LATE ONSET	M	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	0	4	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	7	7
G309 ALZHEIMER'S DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	0	4	8	22	46	81	81
	F	0	0	0	0	0	0	0	0	0	0	0	4	11	15	43	140	213	213
G310 CIRCUMSCRIBED BRAIN ATROPHY	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	1	4	4
	F	0	0	0	0	0	0	0	0	0	0	0	1	2	2	0	0	5	5
G311 SENILE DEGENERATION OF BRAIN, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	2	2	3	0	7	7
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	12	14	14
G318 OTHER SPECIFIED DEGENERATIVE DISEASES OF NERVOUS SYSTEM	M	0	0	0	0	0	0	0	0	0	0	0	1	1	6	2	2	12	12
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	2	1	6	10	10

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		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	
G319 DEGENERATIVE DISEASE OF NERVOUS SYSTEM, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
	F	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	3
G35 MULTIPLE SCLEROSIS	M	0	0	0	0	0	0	0	0	0	0	4	1	0	1	0	7	
	F	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	5	
G409 EPILEPSY, UNSPECIFIED	M	0	0	0	0	0	1	0	0	3	0	0	0	0	1	0	6	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
G419 STATUS EPILEPTICUS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	
G473 SLEEP APNEA	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	
G600 HEREDITARY MOTOR AND SENSORY NEUROPATHY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
G603 IDIOPATHIC PROGRESSIVE NEUROPATHY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
G608 OTHER HEREDITARY AND IDIOPATHIC NEUROPATHIES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
G610 GUILLAIN-BARRE SYNDROME	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
G629 POLYNEUROPATHY, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
G700 MYASTHENIA GRAVIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	3	
G709 MYONEURAL DISORDER, UNSPECIFIED	M	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2	
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
G710 MUSCULAR DYSTROPHY	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
G711 MYOTONIC DISORDERS	M	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	2	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
G724 INFLAMMATORY MYOPATHY, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
G809 INFANTILE CEREBRAL PALSY, UNSPECIFIED	M	0	0	0	0	0	0	2	0	0	0	0	1	0	1	0	4	
	F	0	0	0	0	0	0	0	0	1	1	1	0	0	1	0	4	
G819 HEMIPLEGIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
G821 SPASTIC PARAPLEGIA	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
G908 OTHER DISORDERS OF AUTONOMIC NERVOUS SYSTEM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	
G912 NORMAL-PRESSURE HYDROCEPHALUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Table C-18. Age at Death by Cause and Sex
2023 VERMONT RESIDENT DEATHS

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)	SEX	AGE																TOTAL	
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+		
G919 HYDROCEPHALUS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
G92 TOXIC ENCEPHALOPATHY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
G931 ANOXIC BRAIN DAMAGE, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	1	0	0	1	1	1	0	1	0	0	5	
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
G934 ENCEPHALOPATHY, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	
G935 COMPRESSION OF BRAIN	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
G936 CEREBRAL EDEMA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
G939 DISORDER OF BRAIN, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	
G950 SYRINGOMYELIA AND SYRINGOBULBIA	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
G951 VASCULAR MYELOPATHIES	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
H353 DEGENERATION OF MACULA AND POSTERIOR POLE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
I050 MITRAL STENOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	
I058 OTHER MITRAL VALVE DISEASES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
I059 MITRAL VALVE DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	3	
I071 TRICUSPID INSUFFICIENCY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
I080 DISORDERS OF BOTH MITRAL AND AORTIC VALVES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
	F	0	0	0	0	0	0	0	0	1	1	0	0	0	1	0	1	4	
I083 COMBINED DISORDERS OF MITRAL, AORTIC, AND TRICUSPID VALVES	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
I089 MULTIPLE VALVE DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
I10 ESSENTIAL (PRIMARY) HYPERTENSION	M	0	0	0	0	0	0	0	0	1	2	0	2	2	4	1	6	18	
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	2	4	23	30	
I110 HYPERTENSIVE HEART DISEASE WITH (CONGESTIVE) HEART FAILURE	M	0	0	0	0	0	0	0	0	0	0	1	0	3	2	4	17	27	
	F	0	0	0	0	0	0	0	0	0	0	0	2	1	4	4	37	48	
I119 HYPERTENSIVE HEART DISEASE WITHOUT (CONGESTIVE) HEART FAILURE	M	0	0	0	0	0	0	0	1	7	6	9	8	7	10	5	12	65	
	F	0	0	0	0	0	0	0	0	0	1	5	1	4	7	5	23	46	

Table C-18. Age at Death by Cause and Sex
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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)	SEX	AGE															TOTAL	
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84		85+
I120 HYPERTENSIVE RENAL DISEASE WITH RENAL FAILURE	M	0	0	0	0	0	0	0	0	0	0	1	0	1	3	1	6	12
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	1	4	2	13
I129 HYPERTENSIVE RENAL DISEASE WITHOUT RENAL FAILURE	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I130 HYPERTENSIVE HEART AND RENAL DISEASE WITH (CONGESTIVE) HEART FAILURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
I131 HYPERTENSIVE HEART AND RENAL DISEASE WITH RENAL FAILURE	M	0	0	0	0	0	0	0	0	0	1	0	2	0	1	0	2	6
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	2	1	2	6
I132 HYPERTENSIVE HEART AND RENAL DISEASE WITH B(CONGESTIVE) HEART FAILURE AND RENAL FAILURE	M	0	0	0	0	0	0	0	0	0	0	0	0	1	1	3	5	
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	6	12
I139 HYPERTENSIVE HEART AND RENAL DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
I208 OTHER FORMS OF ANGINA PECTORIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
I214 ACUTE SUBENDOCARDIAL MYOCARDIAL INFARCTION	M	0	0	0	0	0	0	0	0	0	0	0	0	4	1	1	5	11
	F	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	9	12
I219 ACUTE MYOCARDIAL INFARCTION, UNSPECIFIED	M	0	0	0	0	0	0	0	3	8	5	4	12	10	11	13	23	89
	F	0	0	0	0	0	0	0	0	2	3	1	4	2	11	12	23	58
I249 ACUTE ISCHEMIC HEART DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	0	2	0	1	1	5	
	F	0	0	0	0	0	0	0	0	0	2	0	2	0	0	2	4	4
I250 ATHEROSCLEROTIC CARDIOVASCULAR DISEASE, SO DESCRIBED	M	0	0	0	0	0	0	0	5	16	12	30	38	31	28	34	36	230
	F	0	0	0	0	0	0	0	1	3	3	8	6	14	12	18	45	110
I251 ATHEROSCLEROTIC HEART DISEASE	M	0	0	0	0	0	0	3	0	3	4	8	15	18	36	30	75	192
	F	0	0	0	0	0	0	0	1	1	3	3	2	7	7	17	67	108
I255 ISCHEMIC CARDIOMYOPATHY	M	0	0	0	0	0	0	0	0	0	1	0	0	2	2	1	5	11
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2
I258 OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	M	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3
I259 CHRONIC ISCHEMIC HEART DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	4	7
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	3	5
I269 PULMONARY EMBOLISM WITHOUT MENTION OF ACUTE COR PULMONALE	M	0	0	0	0	0	1	0	0	1	0	0	2	2	0	0	0	6
	F	0	0	0	0	0	0	0	1	0	0	0	0	2	2	0	2	7
I272 OTHER SECONDARY PULMONARY HYPERTENSION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	2	5
	F	0	0	0	0	0	0	0	0	0	0	0	1	1	2	3	8	15
I279 PULMONARY HEART DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I309 ACUTE PERICARDITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I313 PERICARDIAL EFFUSION (NONINFLAMMATORY)	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table C-18. Age at Death by Cause and Sex
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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)	SEX	AGE																TOTAL
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	
I319 DISEASE OF PERICARDIUM, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
I330 ACUTE AND SUBACUTE INFECTIVE ENDOCARDITIS	M	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	3	
	F	0	0	0	0	0	0	1	0	0	1	0	1	0	0	0	4	
I340 MITRAL (VALVE) INSUFFICIENCY	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	3	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	5	
I342 NONRHEUMATIC MITRAL (VALVE) STENOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
I350 AORTIC (VALVE) STENOSIS	M	0	0	0	0	0	0	0	0	0	0	1	2	2	3	4	12	
	F	0	0	0	0	0	0	0	0	0	0	2	0	1	3	2	25	
I351 AORTIC (VALVE) INSUFFICIENCY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
I358 OTHER AORTIC VALVE DISORDERS	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
I359 AORTIC VALVE DISORDER, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	0	0	0	3	1	2	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
I38 ENDOCARDITIS, VALVE UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	2	
	F	0	0	0	0	0	0	0	2	0	0	0	1	1	0	0	3	
I401 ISOLATED MYOCARDITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
I420 DILATED CARDIOMYOPATHY	M	0	0	0	0	0	0	0	0	1	0	1	0	1	1	2	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
I421 OBSTRUCTIVE HYPERTROPHIC CARDIOMYOPATHY	M	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	2	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
I422 OTHER HYPERTROPHIC CARDIOMYOPATHY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	
I425 OTHER RESTRICTIVE CARDIOMYOPATHY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2	
I426 ALCOHOLIC CARDIOMYOPATHY	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
I429 CARDIOMYOPATHY, UNSPECIFIED	M	0	0	0	0	0	0	0	0	2	0	0	1	0	2	1	1	
	F	0	0	0	0	0	0	0	0	1	0	0	0	2	1	2	3	
I442 ATRIOVENTRICULAR BLOCK, COMPLETE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	
I443 OTHER AND UNSPECIFIED ATRIOVENTRICULAR BLOCK	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
I458 OTHER SPECIFIED CONDUCTION DISORDERS	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
I461 SUDDEN CARDIAC DEATH, SO DESCRIBED	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

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2023 VERMONT RESIDENT DEATHS

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)	SEX	AGE																TOTAL	
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+		
I469 CARDIAC ARREST, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
I48 ATRIAL FIBRILLATION AND FLUTTER	M	0	0	0	0	0	0	0	0	0	0	0	0	4	1	5	13	23	
	F	0	0	0	0	0	0	0	0	0	0	1	1	1	2	7	29	41	
I495 SICK SINUS SYNDROME	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	
I498 OTHER SPECIFIED CARDIAC ARRHYTHMIAS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
I499 CARDIAC ARRHYTHMIA, UNSPECIFIED	M	0	0	0	0	0	0	0	1	0	0	1	0	0	1	1	0	4	
	F	0	0	0	0	0	0	0	2	0	0	0	0	1	0	1	1	5	
I500 CONGESTIVE HEART FAILURE	M	0	0	0	0	0	0	0	0	0	0	0	1	1	5	2	6	15	
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	1	5	16	23	
I509 HEART FAILURE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	0	3	1	7	12	
	F	0	0	0	0	0	0	0	0	0	0	1	2	1	1	2	10	17	
I516 CARDIOVASCULAR DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	3	8	
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	9	13	
I517 CARDIOMEGALY	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
I518 OTHER ILL-DEFINED HEART DISEASES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
I606 SUBARACHNOID HEMORRHAGE FROM OTHER INTRACRANIAL ARTERIES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
I607 SUBARACHNOID HEMORRHAGE FROM INTRACRANIAL ARTERY, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
I608 OTHER SUBARACHNOID HEMORRHAGE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
I609 SUBARACHNOID HEMORRHAGE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	
	F	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	2	5	
I613 INTRACEREBRAL HEMORRHAGE IN BRAIN STEM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
I614 INTRACEREBRAL HEMORRHAGE IN CEREBELLUM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	
I615 INTRACEREBRAL HEMORRHAGE, INTRAVENTRICULAR	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
I619 INTRACEREBRAL HEMORRHAGE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	0	1	1	5	1	9	
	F	0	0	0	0	0	0	0	0	0	0	1	0	4	0	4	2	11	
I620 SUBDURAL HEMORRHAGE (ACUTE) (NONTRAUMATIC)	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	3	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
I629 INTRACRANIAL HEMORRHAGE (NONTRAUMATIC), UNSPECIFIED	M	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	1	3	
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	

Table C-18. Age at Death by Cause and Sex
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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)	SEX	AGE																TOTAL
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	
I632 CEREBRAL INFARCTION DUE TO UNSPECIFIED OCCLUSION OR STENOSIS OF PRECEREBRAL ARTERIES	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
I633 CEREBRAL INFARCTION DUE TO THROMBOSIS OF CEREBRAL ARTERIES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I634 CEREBRAL INFARCTION DUE TO EMBOLISM OF CEREBRAL ARTERIES	M	0	0	0	0	0	0	0	0	0	0	1	1	1	1	2	0	6
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2	4
I635 CEREBRAL INFARCTION DUE TO UNSPECIFIED OCCLUSION OR STENOSIS OF CEREBRAL ARTERIES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
I639 CEREBRAL INFARCTION, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	2	1	1	1	3	1	11	21
	F	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3	6	12
I64 STROKE, NOT SPECIFIED AS HEMORRHAGE OR INFARCTION	M	0	0	0	0	0	0	0	0	0	0	0	3	8	5	6	11	33
	F	0	0	0	0	0	0	0	0	0	0	0	1	6	4	7	24	42
I672 CEREBRAL ATHEROSCLEROSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
I678 OTHER SPECIFIED CEREBROVASCULAR DISEASES	M	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I679 CEREBROVASCULAR DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
I691 SEQUELAE OF INTRACEREBRAL HEMORRHAGE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
I692 SEQUELAE OF OTHER NONTRAUMATIC INTRACRANIAL HEMORRHAGE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I693 SEQUELAE OF CEREBRAL INFARCTION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	4	7
I694 SEQUELAE OF STROKE, NOT SPECIFIED AS HEMORRHAGE OR INFARCTION	M	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	4	10	15
I698 SEQUELAE OF OTHER AND UNSPECIFIED CEREBROVASCULAR DISEASES	M	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	7	11
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	5	4	16	25
I702 ATHEROSCLEROSIS OF ARTERIES OF THE EXTREMITIES	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I709 GENERALIZED AND UNSPECIFIED ATHEROSCLEROSIS	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	3
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	4
I710 DISSECTION OF AORTA [ANY PART]	M	0	0	0	0	0	0	0	1	2	0	1	2	1	0	1	1	9
	F	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	4	7
I711 THORACIC AORTIC ANEURYSM, RUPTURED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	1	3
I712 THORACIC AORTIC ANEURYSM, WITHOUT MENTION OF RUPTURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
I713 ABDOMINAL AORTIC ANEURYSM, RUPTURED	M	0	0	0	0	0	0	0	0	0	0	0	2	1	1	0	1	5
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1

Table C-18. Age at Death by Cause and Sex
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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)	SEX	AGE																TOTAL	
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+		
I714 ABDOMINAL AORTIC ANEURYSM, WITHOUT MENTION OF RUPTURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	2
I718 AORTIC ANEURYSM OF UNSPECIFIED SITE, RUPTURED	M	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
I719 AORTIC ANEURYSM OF UNSPECIFIED SITE, WITHOUT MENTION OF RUPTURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
I729 ANEURYSM OF UNSPECIFIED SITE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
I739 PERIPHERAL VASCULAR DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	1	0	0	0	3	2	0	3	1	10	
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	5	9	
I743 EMBOLISM AND THROMBOSIS OF ARTERIES OF THE LOWER EXTREMITIES	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
I749 EMBOLISM AND THROMBOSIS OF UNSPECIFIED ARTERY	M	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2	
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
I771 STRICTURE OF ARTERY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
I776 ARTERITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	
I802 PHLEBITIS AND THROMBOPHLEBITIS OF OTHER DEEP VESSELS OF LOWER EXTREMITIES	M	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	3	
I81 PORTAL VEIN THROMBOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
I828 EMBOLISM AND THROMBOSIS OF OTHER SPECIFIED VEINS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
I830 VARICOSE VEINS OF LOWER EXTREMITIES WITH ULCER	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
I839 VARICOSE VEINS OF LOWER EXTREMITIES WITHOUT ULCER OR INFLAMMATION	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
I859 ESOPHAGEAL VARICES WITHOUT BLEEDING	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
I871 COMPRESSION OF VEIN	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
I890 LYMPHEDEMA, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
J020 STREPTOCOCCAL PHARYNGITIS	M	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
J100 INFLUENZA WITH PNEUMONIA, INFLUENZA VIRUS IDENTIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	4	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
J101 INFLUENZA WITH OTHER RESPIRATORY MANIFESTATIONS, INFLUENZA VIRUS IDENTIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	6	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	

Table C-18. Age at Death by Cause and Sex
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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)	SEX	AGE																TOTAL
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	
J108 INFLUENZA WITH OTHER MANIFESTATIONS, INFLUENZA VIRUS IDENTIFIED	M	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
J110 INFLUENZA WITH PNEUMONIA, VIRUS NOT IDENTIFIED	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
J111 INFLUENZA WITH OTHER RESPIRATORY MANIFESTATIONS, VIRUS NOT IDENTIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	
J128 OTHER VIRAL PNEUMONIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	
J13 PNEUMONIA DUE TO STREPTOCOCCUS PNEUMONIAE	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0		
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0		
J151 PNEUMONIA DUE TO PSEUDOMONAS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0		
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
J154 PNEUMONIA DUE TO OTHER STREPTOCOCCI	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
J159 BACTERIAL PNEUMONIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1		
J180 BRONCHOPNEUMONIA, UNSPECIFIED	M	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0		
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0		
J189 PNEUMONIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	3	1	0	3	1	3		
	F	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0		
J209 ACUTE BRONCHITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
J324 CHRONIC PANSINUSITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0		
J383 OTHER DISEASES OF VOCAL CORDS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0		
J398 OTHER SPECIFIED DISEASES OF UPPER RESPIRATORY TRACT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0		
J40 BRONCHITIS, NOT SPECIFIED AS ACUTE OR CHRONIC	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
J439 EMPHYSEMA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	3	2	0	1	1	1	3		
	F	0	0	0	0	0	0	0	0	0	0	2	3	2	7	4		
J440 CHRONIC OBSTRUCTIVE PULMONARY DISEASE WITH ACUTE LOWER RESPIRATORY INFECTION	M	0	0	0	0	0	0	0	2	1	0	1	0	3	8	1		
	F	0	0	0	0	0	0	0	1	0	1	2	2	5	6	1		
J441 CHRONIC OBSTRUCTIVE PULMONARY DISEASE WITH ACUTE EXACERBATION, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	2	1	1	0		
	F	0	0	0	0	0	0	0	0	0	1	1	2	1	0	0		
J448 OTHER SPECIFIED CHRONIC OBSTRUCTIVE PULMONARY DISEASE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0		
J449 CHRONIC OBSTRUCTIVE PULMONARY DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	2	2	12	21	8	17	10		
	F	0	0	0	0	0	0	0	0	1	6	6	15	21	21	24		

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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)	SEX	AGE																TOTAL
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	
J459 ASTHMA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	3	
	F	0	0	0	0	0	0	1	2	1	0	0	0	1	3	0	8	
J47 BRONCHIECTASIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
J61 PNEUMOCONIOSIS DUE TO ASBESTOS AND OTHER MINERAL FIBERS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
J628 PNEUMOCONIOSIS DUE TO OTHER DUST CONTAINING SILICA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
J690 PNEUMONITIS DUE TO FOOD AND VOMIT	M	0	0	0	0	0	0	0	0	0	0	2	0	1	1	3	7	
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	13	
J80 ADULT RESPIRATORY DISTRESS SYNDROME	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
J841 OTHER INTERSTITIAL PULMONARY DISEASES WITH FIBROSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	3	3	4	4	
	F	0	0	0	0	0	0	0	0	0	1	0	1	0	3	3	5	
J848 OTHER SPECIFIED INTERSTITIAL PULMONARY DISEASES	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
J849 INTERSTITIAL PULMONARY DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	0	4	0	2	2	6	
	F	0	0	0	0	0	0	0	0	0	0	3	0	2	5	2	4	
J850 GANGRENE AND NECROSIS OF LUNG	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
J869 PYOTHORAX WITHOUT FISTULA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	
J90 PLEURAL EFFUSION, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
J961 CHRONIC RESPIRATORY FAILURE	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	
J969 RESPIRATORY FAILURE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	3	
	F	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2	
J980 DISEASES OF BRONCHUS, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
J981 PULMONARY COLLAPSE	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
J984 OTHER DISORDERS OF LUNG	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	2	
J985 DISEASES OF MEDIASTINUM, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
J988 OTHER SPECIFIED RESPIRATORY DISORDERS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
K20 ESOPHAGITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Table C-18. Age at Death by Cause and Sex
2023 VERMONT RESIDENT DEATHS

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)	SEX	AGE																TOTAL	
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+		
K219 GASTROESOPHAGEAL REFLUX DISEASE WITHOUT ESOPHAGITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
K220 ACHALASIA OF CARDIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
K222 ESOPHAGEAL OBSTRUCTION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
K223 PERFORATION OF ESOPHAGUS	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
K224 DYSKINESIA OF ESOPHAGUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
K228 OTHER SPECIFIED DISEASES OF ESOPHAGUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
K229 DISEASE OF ESOPHAGUS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	2	
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
K255 GASTRIC ULCER, CHRONIC OR UNSPECIFIED WITH PERFORATION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
K256 GASTRIC ULCER, CHRONIC OR UNSPECIFIED WITH HAEMORRHAGE AND PERFORATION	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
K264 DUODENAL ULCER, CHRONIC OR UNSPECIFIED WITH HAEMORRHAGE	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	2	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
K265 DUODENAL ULCER, CHRONIC OR UNSPECIFIED WITH PERFORATION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3	
K274 PEPTIC ULCER, SITE UNSPECIFIED, CHRONIC OR UNSPECIFIED WITH HAEMORRHAGE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
K279 PEPTIC ULCER, SITE UNSPECIFIED, UNSPECIFIED AS ACUTE OR CHRONIC, WITHOUT HAEMORRHAGE OR PERFORATION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
K318 OTHER SPECIFIED DISEASES OF STOMACH AND DUODENUM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
K358 ACUTE APPENDICITIS, OTHER AND UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
K403 UNILATERAL OR UNSPECIFIED INGUINAL HERNIA, WITH OBSTRUCTION, WITHOUT GANGRENE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
K404 UNILATERAL OR UNSPECIFIED INGUINAL HERNIA, WITH GANGRENE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
K430 VENTRAL HERNIA WITH OBSTRUCTION, WITHOUT GANGRENE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
K439 VENTRAL HERNIA WITHOUT OBSTRUCTION OR GANGRENE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	
K440 DIAPHRAGMATIC HERNIA WITH OBSTRUCTION, WITHOUT GANGRENE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Table C-18. Age at Death by Cause and Sex
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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)	SEX	AGE																TOTAL	
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+		
K449 DIAPHRAGMATIC HERNIA WITHOUT OBSTRUCTION OR GANGRENE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	2	5
K460 UNSPECIFIED ABDOMINAL HERNIA WITH OBSTRUCTION, WITHOUT GANGRENE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	
K469 UNSPECIFIED ABDOMINAL HERNIA WITHOUT OBSTRUCTION OR GANGRENE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	
K509 CROHN'S DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	3	
K519 ULCERATIVE COLITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	
K529 NONINFECTIVE GASTROENTERITIS AND COLITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	
K550 ACUTE VASCULAR DISORDERS OF INTESTINE	M	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	
K551 CHRONIC VASCULAR DISORDERS OF INTESTINE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
K559 VASCULAR DISORDER OF INTESTINE, UNSPECIFIED	M	0	0	0	0	0	0	0	1	0	0	0	1	0	0	1	2	5	
	F	0	0	0	0	0	0	0	1	1	1	0	0	2	1	0	3	9	
K560 PARALYTIC ILEUS	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
K562 VOLVULUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	
K565 INTESTINAL ADHESIONS [BANDS] WITH OBSTRUCTION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
K566 OTHER AND UNSPECIFIED INTESTINAL OBSTRUCTION	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	4	
	F	0	0	0	0	0	0	1	0	0	0	0	0	0	2	0	8	11	
K567 ILEUS, UNSPECIFIED	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	2	
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
K572 DIVERTICULAR DISEASE OF LARGE INTESTINE WITH PERFORATION AND ABSCESS	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	3	
K573 DIVERTICULAR DISEASE OF LARGE INTESTINE WITHOUT PERFORATION OR ABSCESS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
K578 DIVERTICULAR DISEASE OF INTESTINE, PART UNSPECIFIED, WITH PERFORATION AND ABSCESS	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	2	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	3	
K579 DIVERTICULAR DISEASE OF INTESTINE, PART UNSPECIFIED, WITHOUT PERFORATION OR ABSCESS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	3	5	
K590 CONSTIPATION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
K593 MEGACOLON, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	

Table C-18. Age at Death by Cause and Sex
2023 VERMONT RESIDENT DEATHS

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)	SEX	AGE																TOTAL
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	
K629 DISEASE OF ANUS AND RECTUM, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
K631 PERFORATION OF INTESTINE (NONTRAUMATIC)	M	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	4	
	F	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	3	
K633 ULCER OF INTESTINE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
K639 DISEASE OF INTESTINE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	3	
K650 ACUTE PERITONITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
K659 PERITONITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
K700 ALCOHOLIC FATTY LIVER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
K701 ALCOHOLIC HEPATITIS	M	0	0	0	0	0	0	1	1	1	0	1	0	0	0	0	4	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
K703 ALCOHOLIC CIRRHOSIS OF LIVER	M	0	0	0	0	0	0	0	1	7	2	8	5	3	2	2	32	
	F	0	0	0	0	0	0	1	3	3	4	2	6	2	2	0	23	
K704 ALCOHOLIC HEPATIC FAILURE	M	0	0	0	0	0	0	2	0	0	0	0	0	0	0	1	3	
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
K709 ALCOHOLIC LIVER DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	3	
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
K720 ACUTE AND SUBACUTE HEPATIC FAILURE	M	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	3	
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
K729 HEPATIC FAILURE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	3	
	F	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1	4	
K743 PRIMARY BILIARY CIRRHOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
K745 BILIARY CIRRHOSIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
K746 OTHER AND UNSPECIFIED CIRRHOSIS OF LIVER	M	0	0	0	0	0	0	0	0	0	1	2	2	3	1	2	11	
	F	0	0	0	0	0	0	1	2	1	1	0	2	2	1	4	15	
K754 AUTOIMMUNE HEPATITIS	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	
K760 FATTY (CHANGE OF) LIVER, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	3	
	F	0	0	0	0	0	0	0	0	0	1	0	3	1	4	1	10	
K767 HEPATORENAL SYNDROME	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
K769 LIVER DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	

Table C-18. Age at Death by Cause and Sex
2023 VERMONT RESIDENT DEATHS

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)	SEX	AGE																TOTAL	
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+		
K800 CALCULUS OF GALLBLADDER WITH ACUTE CHOLECYSTITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
K802 CALCULUS OF GALLBLADDER WITHOUT CHOLECYSTITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
K803 CALCULUS OF BILE DUCT WITH CHOLANGITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
K810 ACUTE CHOLECYSTITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	2
	F	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	1	1	4
K819 CHOLECYSTITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	2	5	5
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
K830 CHOLANGITIS	M	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	3	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
K831 OBSTRUCTION OF BILE DUCT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
K852 ALCOHOL-INDUCED ACUTE PANCREATITIS	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	2	2
K859 ACUTE PANCREATITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	1	3	0	5	5
K861 OTHER CHRONIC PANCREATITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	2	2
K868 OTHER SPECIFIED DISEASES OF PANCREAS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
K869 DISEASE OF PANCREAS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
K904 MALABSORPTION DUE TO INTOLERANCE, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
K922 GASTROINTESTINAL HEMORRHAGE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	0	3	5	3	4	16	16
	F	0	0	0	0	0	0	0	0	1	0	0	1	1	1	0	13	17	17
L031 CELLULITIS OF OTHER PARTS OF LIMB	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	2
L039 CELLULITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	2	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	3	3
L089 LOCAL INFECTION OF SKIN AND SUBCUTANEOUS TISSUE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
	F	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	2	2
L405 ARTHROPATHIC PSORIASIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
L409 PSORIASIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
L88 PYODERMA GANGRENOSUM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1

Table C-18. Age at Death by Cause and Sex
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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)	SEX	AGE																TOTAL
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	
L899 DECUBITUS ULCER AND PRESSURE AREA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
L984 CHRONIC ULCER OF SKIN, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
L989 DISORDER OF SKIN AND SUBCUTANEOUS TISSUE, UNSPECIFIED	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	3	
M051 RHEUMATOID LUNG DISEASE	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
M069 RHEUMATOID ARTHRITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	
M139 ARTHRITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
M179 GONARTHROSIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	
M199 ARTHROSIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
M321 SYSTEMIC LUPUS ERYTHEMATOSUS WITH ORGAN OR SYSTEM INVOLVEMENT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	
M341 CR(E)ST SYNDROME	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
M348 OTHER FORMS OF SYSTEMIC SCLEROSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	
M419 SCOLIOSIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
M45 ANKYLOSING SPONDYLITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
M464 DISCITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
M480 SPINAL STENOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	
M549 DORSALGIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
M600 INFECTIVE MYOSITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
M625 MUSCLE WASTING AND ATROPHY, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
M628 OTHER SPECIFIED DISORDERS OF MUSCLE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
M726 NECROTIZING FASCIITIS	M	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	
	F	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2	

Table C-18. Age at Death by Cause and Sex
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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)	SEX	AGE																TOTAL	
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+		
M809 UNSPECIFIED OSTEOPOROSIS WITH PATHOLOGICAL FRACTURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4
M819 OSTEOPOROSIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
M844 PATHOLOGICAL FRACTURE, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
M861 OTHER ACUTE OSTEOMYELITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
M866 OTHER CHRONIC OSTEOMYELITIS	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M869 OSTEOMYELITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	4	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
N028 RECURRENT AND PERSISTENT HEMATURIA WITH OTHER MORPHOLOGICAL CHANGES	M	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
N039 CHRONIC NEPHRITIC SYNDROME WITH UNSPECIFIED MORPHOLOGICAL CHANGES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
N052 UNSPECIFIED NEPHRITIC SYNDROME WITH DIFFUSE MEMBRANOUS GLOMERULONEPHRITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
N133 OTHER AND UNSPECIFIED HYDRONEPHROSIS	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	2	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
N137 VESICoureTERAL-REFLUX-ASSOCIATED UROPATHY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
N139 OBSTRUCTIVE AND REFLUX UROPATHY, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	4	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
N170 ACUTE RENAL FAILURE WITH TUBULAR NECROSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
N179 ACUTE RENAL FAILURE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	1	4	4
N183 CHRONIC KIDNEY DISEASE, STAGE 3	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
N185 CHRONIC KIDNEY DISEASE, STAGE 5	M	0	0	0	0	0	0	0	0	1	0	0	0	2	1	0	1	5	5
	F	0	0	0	0	0	0	0	0	1	1	0	1	1	2	1	3	10	10
N189 CHRONIC RENAL FAILURE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	2	5	5
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	5	4	7	16	16
N19 UNSPECIFIED RENAL FAILURE	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	2	1	1	5	5
N200 CALCULUS OF KIDNEY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
N201 CALCULUS OF URETER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2

Table C-18. Age at Death by Cause and Sex
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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)	SEX	AGE																TOTAL
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	
N288 OTHER SPECIFIED DISORDERS OF KIDNEY AND URETER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
N319 NEUROMUSCULAR DYSFUNCTION OF BLADDER, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
N320 BLADDER-NECK OBSTRUCTION	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
N321 DISORDERS OF BLADDER: VESICOINTESTINAL FISTULA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
N390 URINARY TRACT INFECTION, SITE NOT SPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	0	3	9	13	
	F	0	0	0	0	0	0	0	0	0	0	0	1	1	2	1	3	
N399 DISORDER OF URINARY SYSTEM, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
N40 HYPERPLASIA OF PROSTATE	M	0	0	0	0	0	0	0	0	0	0	0	0	1	4	5	10	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
N498 INFLAMMATORY DISORDERS OF OTHER SPECIFIED MALE GENITAL ORGANS	M	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	2	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
N949 UNSPECIFIED CONDITION ASSOCIATED WITH FEMALE GENITAL ORGANS AND MENSTRUAL CYCLE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
P072 EXTREME IMMATUREITY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
P073 OTHER PRETERM INFANTS	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
P209 INTRAUTERINE HYPOXIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
P269 UNSPECIFIED PULMONARY HEMORRHAGE ORIGINATING IN THE PERINATAL PERIOD	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
P280 PRIMARY ATELECTASIS OF NEWBORN	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
P60 DISSEMINATED INTRAVASCULAR COAGULATION OF NEWBORN	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
P832 HYDROPS FETALIS NOT DUE TO HEMOLYTIC DISEASE	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
P916 HYPOXIC ISCHAEMIC ENCEPHALOPATHY OF NEWBORN	M	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
	F	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	
Q043 OTHER REDUCTION DEFORMITIES OF BRAIN	M	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Q070 ARNOLD-CHIARI SYNDROME	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	
Q200 CONGENITAL MALFORMATIONS: COMMON ARTERIAL TRUNK	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

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		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+		
Q211 CONGENITAL MALFORMATIONS: ATRIAL SEPTAL DEFECT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Q213 CONGENITAL MALFORMATIONS: TETRALOGY OF FALLOT	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Q234 HYPOPLASTIC LEFT HEART SYNDROME	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Q244 CONGENITAL SUBAORTIC STENOSIS	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Q273 PERIPHERAL ARTERIOVENOUS MALFORMATION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
Q398 OTHER CONGENITAL MALFORMATIONS OF ESOPHAGUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
Q612 POLYCYSTIC KIDNEY, ADULT TYPE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Q613 POLYCYSTIC KIDNEY, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
Q688 OTHER SPECIFIED CONGENITAL MUSCULOSKELETAL DEFORMITIES	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Q870 CONGENITAL MALFORMATION SYNDROMES PREDOMINANTLY AFFECTING FACIAL APPEARANCE	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Q874 MARFAN'S SYNDROME	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Q899 CONGENITAL MALFORMATION, UNSPECIFIED	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Q909 DOWN'S SYNDROME, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2	
Q929 TRISOMY AND PARTIAL TRISOMY OF AUTOSOMES, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	
R060 DYSPNEA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
R064 HYPERVENTILATION	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
R090 ASPHYXIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
R100 ACUTE ABDOMEN	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
R54 SENILITY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	
R568 OTHER AND UNSPECIFIED CONVULSIONS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	

Table C-18. Age at Death by Cause and Sex
2023 VERMONT RESIDENT DEATHS

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)	SEX	AGE																TOTAL	
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+		
R570 CARDIOGENIC SHOCK	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2
R58 HEMORRHAGE, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2
R628 OTHER LACK OF EXPECTED NORMAL PHYSIOLOGICAL DEVELOPMENT	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	3	1	5	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	4	
R64 CACHEXIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
R688 OTHER SPECIFIED GENERAL SYMPTOMS AND SIGNS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	2	
R91 ABNORMAL FINDINGS ON DIAGNOSTIC IMAGING OF LUNG	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
R95 SUDDEN INFANT DEATH SYNDROME	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
R99 OTHER ILL-DEFINED AND UNSPECIFIED CAUSES OF MORTALITY	M	0	0	0	0	0	0	1	0	1	3	1	1	0	0	0	2	9	
	F	0	0	0	0	0	0	0	0	0	0	0	4	0	1	1	0	6	
U071 COVID-19	M	0	0	0	0	0	0	0	0	3	3	1	1	6	11	9	26	60	
	F	0	0	0	0	0	0	0	0	0	2	0	3	7	11	7	31	61	
V030 PEDESTRIAN INJURED IN NONTRAFFIC ACCIDENT INVOLVING COLLISION WITH CAR, PICK-UP TRUCK, OR VAN	M	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
V031 PEDESTRIAN INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH CAR, PICK-UP TRUCK, OR VAN	M	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	2	
	F	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	3	
V040 PEDESTRIAN INJURED IN NONTRAFFIC ACCIDENT INVOLVING COLLISION WITH HEAVY TRANSPORT VEHICLE OR BUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
V090 PEDESTRIAN INJURED IN NONTRAFFIC ACCIDENT INVOLVING OTHER AND UNSPECIFIED MOTOR VEHICLES	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
V092 PEDESTRIAN INJURED IN TRAFFIC ACCIDENT INVOLVING OTHER AND UNSPECIFIED MOTOR VEHICLES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
V234 MOTORCYCLE DRIVER INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH CAR, PICK-UP TRUCK OR VAN	M	0	0	0	0	0	1	0	0	1	1	0	0	2	0	0	0	5	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
V235 MOTORCYCLE PASSENGER INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH CAR, PICK-UP TRUCK OR VAN	M	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
V274 MOTORCYCLE DRIVER INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH FIXED OR STATIONARY OBJECT	M	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
V284 MOTORCYCLE DRIVER INJURED IN NONCOLLISION TRANSPORT TRAFFIC ACCIDENT	M	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
V289 UNSPECIFIED MOTORCYCLE RIDER INJURED IN NONCOLLISION TRANSPORT TRAFFIC ACCIDENT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Table C-18. Age at Death by Cause and Sex
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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)	SEX	AGE																TOTAL
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	
V294 MOTORCYCLE DRIVER INJURED IN COLLISION WITH OTHER AND UNSPECIFIED MOTOR VEHICLES IN TRAFFIC ACCIDENT	M	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
V299 MOTORCYCLE RIDER [ANY] INJURED IN UNSPECIFIED TRAFFIC ACCIDENT	M	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
V435 CAR DRIVER INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH CAR, PICK-UP TRUCK OR VAN	M	0	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
V436 CAR PASSENGER INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH CAR, PICK-UP TRUCK OR VAN	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
V445 CAR DRIVER INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH HEAVY TRANSPORT VEHICLE OR BUS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
V475 CAR DRIVER INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH FIXED OR STATIONARY OBJECT	M	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
	F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
V485 CAR DRIVER INJURED IN NONCOLLISION TRANSPORT, TRAFFIC ACCIDENT	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
V494 CAR DRIVER INJURED IN COLLISION WITH OTHER AND UNSPECIFIED MOTOR VEHICLES IN TRAFFIC ACCIDENT	M	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
V495 CAR PASSENGER INJURED IN COLLISION WITH OTHER AND UNSPECIFIED MOTOR VEHICLES IN TRAFFIC ACCIDENT	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
V499 CAR OCCUPANT [ANY] INJURED IN UNSPECIFIED TRAFFIC ACCIDENT	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
V535 DRIVER OF PICK-UP TRUCK OR VAN INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH CAR, PICK-UP TRUCK OR VAN	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
V575 DRIVER OF PICK-UP TRUCK OR VAN INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH FIXED OR STATIONARY OBJECT	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
V580 DRIVER OF PICK-UP TRUCK OR VAN INJURED IN NONCOLLISION TRANSPORT, NONTRAFFIC ACCIDENT	M	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
V685 DRIVER INJURED IN TRAFFIC ACCIDENT	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
V860 DRIVER OF ALL-TERRAIN OR OTHER OFF-ROAD MOTOR VEHICLE INJURED IN TRAFFIC ACCIDENT	M	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
V865 DRIVER OF ALL-TERRAIN OR OTHER OFF-ROAD MOTOR VEHICLE INJURED IN NONTRAFFIC ACCIDENT	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
V869 UNSPECIFIED OCCUPANT OF ALL-TERRAIN OR OTHER OFF-ROAD MOTOR VEHICLE INJURED IN NONTRAFFIC ACCIDENT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
V877 PERSON INJURED IN COLLISION BETWEEN OTHER SPECIFIED MOTOR VEHICLES (TRAFFIC)	M	0	0	0	0	0	0	1	1	2	0	0	0	1	0	0	1	6
	F	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
V892 PERSON INJURED IN UNSPECIFIED MOTOR-VEHICLE ACCIDENT, TRAFFIC	M	0	0	0	0	1	2	0	1	2	0	1	1	2	2	1	0	13
	F	0	0	0	1	0	0	0	0	0	1	0	2	2	0	0	0	6

Table C-18. Age at Death by Cause and Sex
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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)	SEX	AGE																TOTAL
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	
V929 WATER-TRANSPORT-RELATED DROWNING AND SUBMERSION WITHOUT ACCIDENT TO UNSPECIFIED WATERCRAFT	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
W01 FALL ON SAME LEVEL FROM SLIPPING, TRIPPING, AND STUMBLING	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
W02 FALL INVOLVING ICE SKATES, SKIS, ROLLER SKATES, OR SKATEBOARDS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
W05 FALL INVOLVING WHEELCHAIR	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
W06 FALL INVOLVING BED	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	5	7
W07 FALL INVOLVING CHAIR	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
W08 FALL INVOLVING OTHER FURNITURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
W10 FALL ON AND FROM STAIRS AND STEPS	M	0	0	0	0	0	0	0	0	1	0	0	0	3	1	1	1	7
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	3	7
W11 FALL ON AND FROM LADDER	M	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
W17 OTHER FALL FROM ONE LEVEL TO ANOTHER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
W18 OTHER FALL ON SAME LEVEL	M	0	0	0	0	0	0	1	0	1	0	1	0	4	2	8	14	31
	F	0	0	0	0	0	0	0	0	0	0	1	2	2	8	9	32	54
W19 UNSPECIFIED FALL	M	0	0	0	0	0	0	0	0	2	0	1	0	4	3	6	17	33
	F	0	0	0	0	0	0	0	0	0	1	0	0	3	3	4	17	28
W20 STRUCK BY THROWN, PROJECTED, OR FALLING OBJECT	M	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
W28 CONTACT WITH POWERED LAWN MOWER	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
W31 CONTACT WITH OTHER AND UNSPECIFIED MACHINERY	M	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	2
	F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
W36 EXPLOSION AND RUPTURE OF GAS CYLINDER	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
W69 DROWNING AND SUBMERSION WHILE IN NATURAL WATER	M	0	0	0	0	0	1	0	2	0	0	0	0	1	0	0	0	4
	F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
W70 DROWNING AND SUBMERSION FOLLOWING FALL INTO NATURAL WATER	M	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
W73 OTHER SPECIFIED DROWNING AND SUBMERSION	M	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)	SEX	AGE																TOTAL		
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+			
W79 INHALATION AND INGESTION OF FOOD CAUSING OBSTRUCTION OF RESPIRATORY TRACT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
W80 INHALATION AND INGESTION OF OTHER OBJECTS CAUSING OBSTRUCTION OF RESPIRATORY TRACT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	4	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	
W85 EXPOSURE TO ELECTRIC TRANSMISSION LINES	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
X00 EXPOSURE TO UNCONTROLLED FIRE IN BUILDING OR STRUCTURE	M	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	3	
	F	0	0	0	0	0	0	0	0	1	0	1	1	1	0	0	1	0	5	
X23 CONTACT WITH HORNETS, WASPS, AND BEES	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
X31 EXPOSURE TO EXCESSIVE NATURAL COLD	M	0	0	0	0	0	1	0	0	0	0	0	0	2	1	0	0	0	4	
	F	0	0	0	0	1	0	0	0	0	0	1	0	2	0	2	0	0	6	
X37 VICTIM OF CATAclysmic STORM	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
X38 VICTIM OF FLOOD	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
X41 ACCIDENTAL POISONING BY AND EXPOSURE TO ANTIPILEPTIC, SEDATIVE-HYPNOTIC, ANTI-PARKINSONISM, AND PSYCHOTROPIC DRUGS, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	1	0	2	0	0	0	1	0	0	0	4	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
X42 ACCIDENTAL POISONING BY AND EXPOSURE TO NARCOTICS AND PSYCHODYSLEPTICS [HALLUCINOGENS], NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	1	1	17	29	12	9	7	4	1	0	0	0	0	81	
	F	0	0	0	0	0	1	3	11	6	4	2	0	0	0	0	0	0	27	
X44 ACCIDENTAL POISONING BY AND EXPOSURE TO OTHER AND UNSPECIFIED DRUGS, MEDICAMENTS, AND BIOLOGICAL SUBSTANCES	M	0	0	0	0	0	6	17	28	25	11	3	5	0	0	0	0	0	95	
	F	0	0	0	0	1	1	3	10	8	2	6	0	0	0	0	0	0	31	
X45 ACCIDENTAL POISONING BY AND EXPOSURE TO ALCOHOL	M	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
X47 ACCIDENTAL POISONING BY AND EXPOSURE TO OTHER GASES AND VAPORS	M	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
X49 ACCIDENTAL POISONING BY AND EXPOSURE TO OTHER AND UNSPECIFIED CHEMICALS AND NOXIOUS SUBSTANCES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
X50 OVEREXERTION AND STRENUOUS OR REPETITIVE MOVEMENTS	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
X599 ACCIDENTAL EXPOSURE TO UNSPECIFIED FACTOR	M	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
X60 INTENTIONAL SELF-POISONING (SUICIDE) BY AND EXPOSURE TO NONOPIOID ANALGESICS, ANTIPYRETICS, AND ANTIRHEUMATICS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	

Table C-18. Age at Death by Cause and Sex
2023 VERMONT RESIDENT DEATHS

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)	SEX	AGE															TOTAL	
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84		85+
X61 INTENTIONAL SELF-POISONING (SUICIDE) BY AND EXPOSURE TO ANTIPILEPTIC, SEDATIVE-HYPNOTIC, ANTIPARKINSONISM, AND PSYCHOTROPIC DRUGS, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
X62 INTENTIONAL SELF-POISONING (SUICIDE) BY AND EXPOSURE TO NARCOTICS AND PSYCHODYSLEPTICS [HALLUCINOGENS] , NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0
X64 INTENTIONAL SELF-POISONING (SUICIDE) BY AND EXPOSURE TO OTHER AND UNSPECIFIED DRUGS, MEDICAMENTS, AND BIOLOGICAL SUBSTANCES	M	0	0	0	0	0	0	1	0	1	0	0	2	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	
X65 INTENTIONAL SELF-POISONING (SUICIDE) BY AND EXPOSURE TO ALCOHOL	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	
	F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	
X67 INTENTIONAL SELF-POISONING (SUICIDE) BY AND EXPOSURE TO OTHER GASES AND VAPORS	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
X70 INTENTIONAL SELF HARM (SUICIDE) BY HANGING, STRANGULATION, AND SUFFOCATION	M	0	0	0	1	2	1	6	2	5	1	1	0	1	0	0	0	
	F	0	0	0	0	0	0	2	1	1	0	0	2	1	0	0	0	
X71 INTENTIONAL SELF HARM (SUICIDE) BY DROWNING AND SUBMERSION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
X72 INTENTIONAL SELF HARM (SUICIDE) BY HANDGUN DISCHARGE	M	0	0	0	0	2	0	1	2	1	1	0	3	1	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	
X73 INTENTIONAL SELF HARM (SUICIDE) BY RIFLE, SHOTGUN, AND LARGER FIREARM DISCHARGE	M	0	0	0	0	1	0	1	2	0	3	0	1	0	1	1	0	
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	
X74 INTENTIONAL SELF HARM (SUICIDE) BY OTHER AND UNSPECIFIED FIREARM DISCHARGE	M	0	0	0	0	0	2	5	12	3	4	3	4	1	2	2	1	
	F	0	0	0	0	1	0	1	0	0	0	1	1	0	0	0	0	
X78 INTENTIONAL SELF HARM (SUICIDE) BY SHARP OBJECT	M	0	0	0	0	0	0	0	1	0	1	0	1	1	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
X80 INTENTIONAL SELF HARM (SUICIDE) BY JUMPING FROM A HIGH PLACE	M	0	0	0	0	0	2	1	1	0	0	0	0	1	1	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	
X81 INTENTIONAL SELF HARM (SUICIDE) BY JUMPING OR LYING BEFORE MOVING OBJECT	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	
X82 INTENTIONAL SELF HARM (SUICIDE) BY CRASHING OF MOTOR VEHICLE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	
X91 ASSAULT (HOMICIDE) BY HANGING, STRANGULATION, AND SUFFOCATION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	
X95 ASSAULT (HOMICIDE) BY OTHER AND UNSPECIFIED FIREARM DISCHARGE	M	0	0	0	1	0	0	4	2	3	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	1	1	0	0	0	0	2	0	0	
X99 ASSAULT (HOMICIDE) BY SHARP OBJECT	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	
Y03 ASSAULT (HOMICIDE) BY CRASHING OF MOTOR VEHICLE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	

Table C-18. Age at Death by Cause and Sex
2023 VERMONT RESIDENT DEATHS

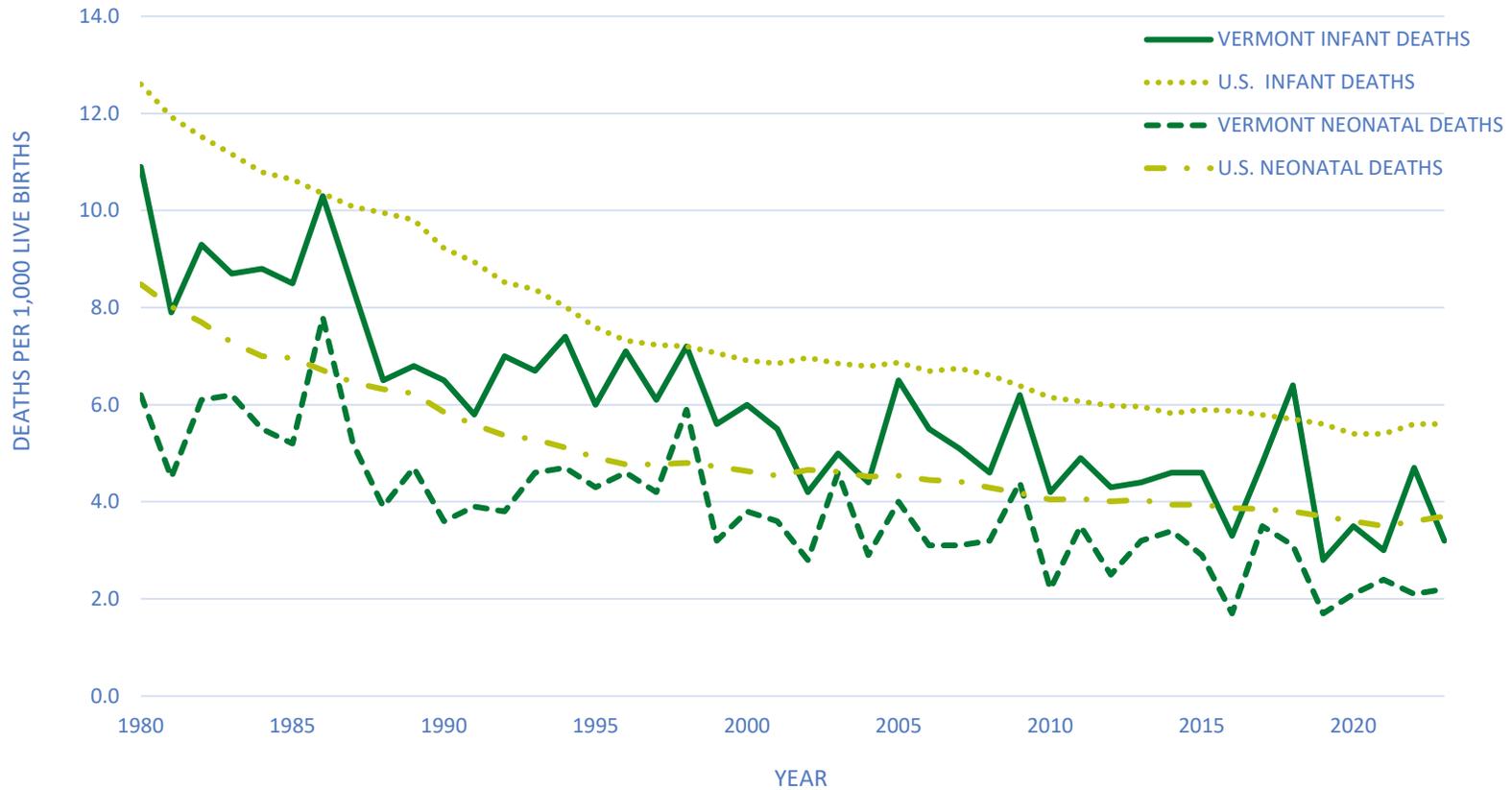
INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)	SEX	AGE																TOTAL
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	
Y09 ASSAULT (HOMICIDE) BY UNSPECIFIED MEANS	M	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Y11 POISONING BY AND EXPOSURE TO ANTIEPILEPTIC, SEDATIVE-HYPNOTIC, ANTIPARKINSONISM, AND PSYCHOTROPIC DRUGS, NOT ELSEWHERE CLASSIFIED, UNDETERMINED INTENT	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Y12 POISONING BY AND EXPOSURE TO NARCOTICS AND PSYCHODYSLEPTICS [HALLUCINOGENS], NOT ELSEWHERE CLASSIFIED, UNDETERMINED INTENT	M	0	0	0	0	0	0	1	2	1	0	0	0	0	0	0	0	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Y14 POISONING BY AND EXPOSURE TO OTHER AND UNSPECIFIED DRUGS, MEDICAMENTS, AND BIOLOGICAL SUBSTANCES, UNDETERMINED INTENT	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	3
Y21 DROWNING AND SUBMERSION, UNDETERMINED INTENT	M	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Y26 EXPOSURE TO SMOKE, FIRE, AND FLAMES, UNDETERMINED INTENT	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Y28 CONTACT WITH SHARP OBJECT, UNDETERMINED INTENT	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Y33 OTHER SPECIFIED EVENTS, UNDETERMINED INTENT	M	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Y34 UNSPECIFIED EVENT, UNDETERMINED INTENT	M	0	0	0	0	0	0	1	0	1	0	0	1	0	0	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Y350 LEGAL INTERVENTION INVOLVING FIREARM DISCHARGE	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Y579 ADVERSE EFFECTS IN THERAPEUTIC USE FROM DRUG OR MEDICAMENT, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
Y832 SURGICAL OPERATION WITH ANASTOMOSIS, BYPASS, OR GRAFT AS THE CAUSE OF ABNORMAL REACTION OF THE PATIENT, OR OF LATER COMPLICATION, WITHOUT MENTION OF MISADVENTURE AT THE TIME OF THE PROCEDURE	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Y833 SURGICAL OPERATION WITH FORMATION OF EXTERNAL STOMA AS THE CAUSE OF ABNORMAL REACTION OF THE PATIENT, OR OF LATER COMPLICATION, WITHOUT MENTION OF MISADVENTURE AT THE TIME OF THE PROCEDURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Y834 OTHER RECONSTRUCTIVE SURGERY AS THE CAUSE OF ABNORMAL REACTION OF THE PATIENT, OR OF LATER COMPLICATION, WITHOUT MENTION OF MISADVENTURE AT THE TIME OF THE PROCEDURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1

Table C-18. Age at Death by Cause and Sex
2023 VERMONT RESIDENT DEATHS

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)	SEX	AGE																TOTAL	
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+		
Y838 OTHER SURGICAL PROCEDURES AS THE CAUSE OF ABNORMAL REACTION OF THE PATIENT, OR OF LATER COMPLICATION, WITHOUT MENTION OF MISADVENTURE AT THE TIME OF THE PROCEDURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Y839 SURGICAL PROCEDURE, UNSPECIFIED, AS THE CAUSE OF ABNORMAL REACTION OF THE PATIENT, OR OF LATER COMPLICATION, WITHOUT MENTION OF MISADVENTURE AT THE TIME OF THE PROCEDURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Y846 URINARY CATHETERIZATION AS THE CAUSE OF ABNORMAL REACTION OF THE PATIENT, OR OF LATER COMPLICATION, WITHOUT MENTION OF MISADVENTURE AT THE TIME OF THE PROCEDURE	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Y848 OTHER MEDICAL PROCEDURES AS THE CAUSE OF ABNORMAL REACTION OF THE PATIENT, OR OF LATER COMPLICATION, WITHOUT MENTION OF MISADVENTURE AT THE TIME OF THE PROCEDURE	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Y850 SEQUELAE OF MOTOR-VEHICLE ACCIDENT	M	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	3
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Y86 SEQUELAE OF OTHER ACCIDENTS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Y883 SEQUELAE OF SURGICAL AND MEDICAL PROCEDURES AS THE CAUSE OF ABNORMAL REACTION OF THE PATIENT, OR OF LATER COMPLICATION, WITHOUT MENTION OF MISADVENTURE AT THE TIME OF THE PROCEDURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
Y891 SEQUELAE OF WAR OPERATIONS	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTALS	M	12	5	0	2	13	24	101	142	204	171	279	359	406	469	450	858	3495	
	F	4	1	3	1	5	6	28	78	87	113	172	230	323	411	490	1323	3275	
STATE TOTALS		16	6	3	3	18	30	129	220	291	284	451	589	730	880	940	2181	6771	

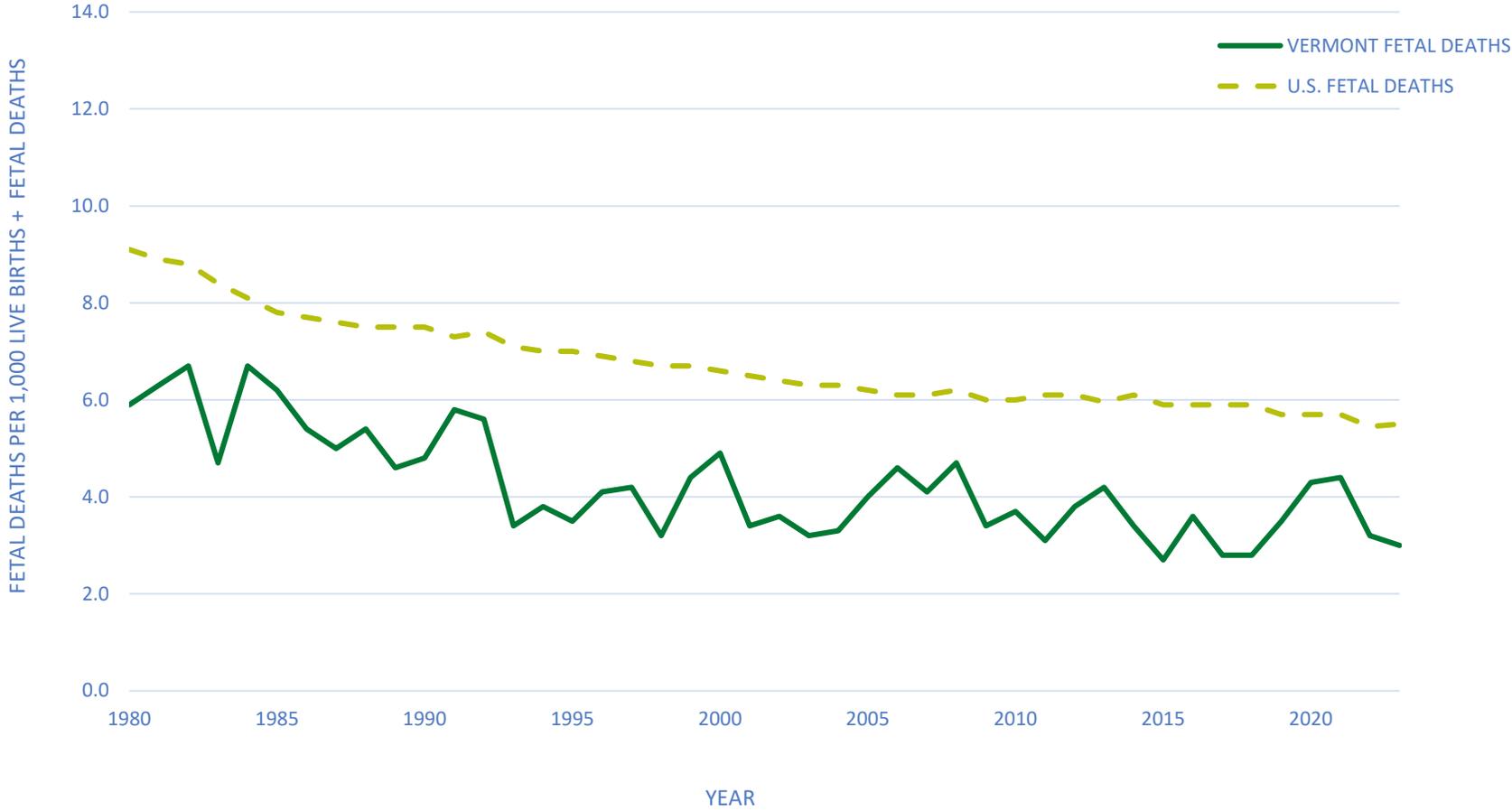
INFANT DEATHS, FETAL DEATHS, ABORTIONS

Figure 10a
VERMONT AND U.S.
INFANT AND NEONATAL MORTALITY RATES
1980 - 2023



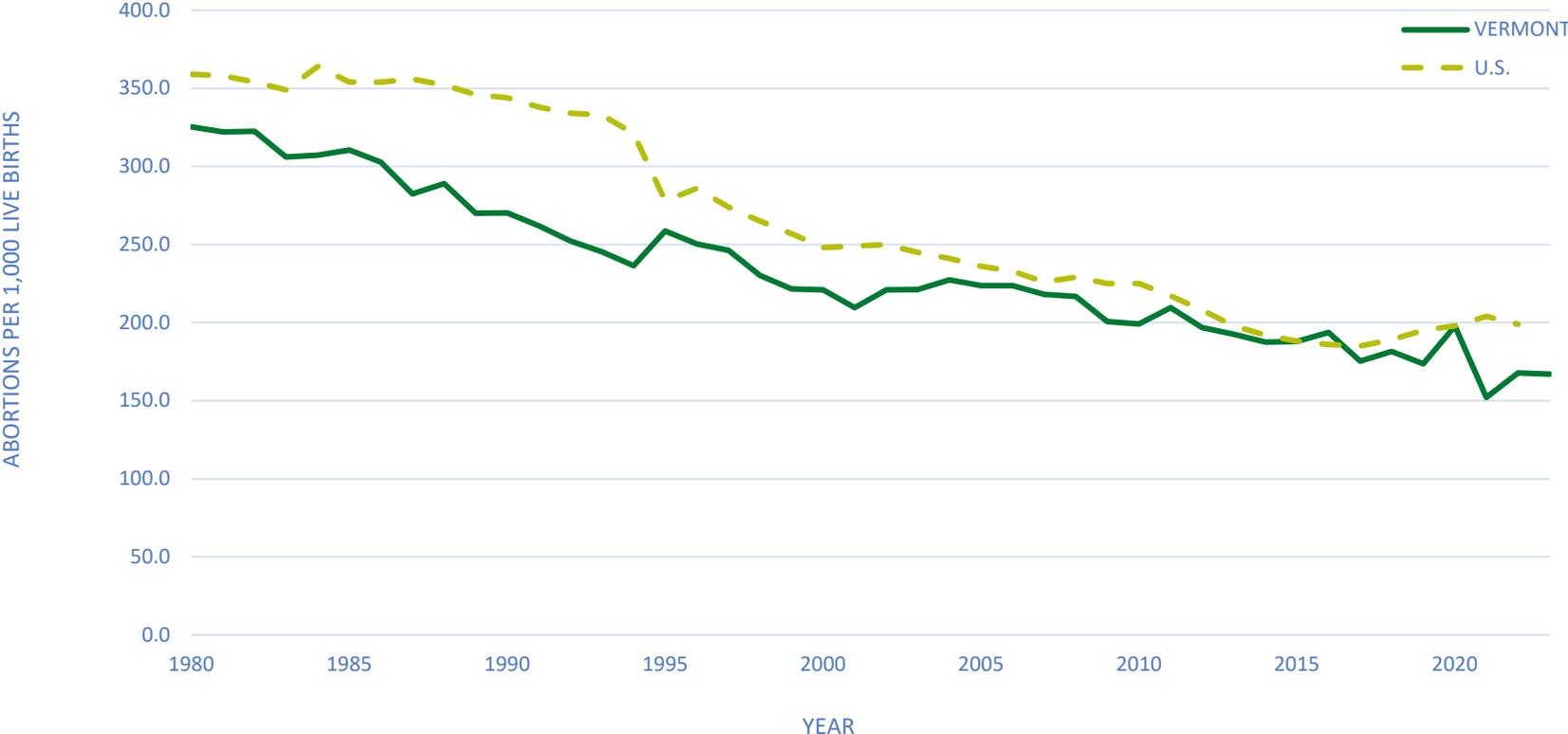
Vermont data points can be found in Table A-1. Data points for the U.S. population can be found in Appendix D.

Figure 10b
VERMONT AND U.S.
FETAL MORTALITY RATES
1980 - 2023



Vermont data points can be found in Table A-1. Data points for the U.S. population can be found in Appendix D.

Figure 11
VERMONT AND U.S. ABORTION RATIOS
1980 - 2023



Vermont data points can be found in Table A-1.
 Data points for the U.S. population can be found in Appendix D and are based on reporting states.
 US Data for 2023 is not available at the time of printing.

Infant Deaths, Fetal Deaths, and Abortions

INFANT DEATHS

In 2023, there were 16 resident infant deaths, which equates to a rate of 3.2 infant deaths per 1,000 live births. This rate is lower than the 2023 U.S. rate of 5.6. The Vermont infant mortality rate steadily declined from 24.0 in 1960 to 5.8 per 1,000 live births in 1991. Over the past three decades the rate has fluctuated between a high of 7.4 in 1994 and a low of 2.8 in 2019 (Table A-1).

Eleven (69 percent) of the infant deaths occurred during the neonatal period, that is before the infant became 28 days old (Table D-1). The neonatal death rate was 2.2 deaths per 1,000 live births (Table D-2), below the 2023 U.S. neonatal death rate of 3.7. The Vermont neonatal death rate decreased from 18.6 in 1960, to 14.4 in 1970, to 6.2 in 1980, to 3.6 in 1990 (Table A-1), then followed an increasing trend through the nineties to a high of 5.9 in 1998. The rate has fluctuated throughout the past two decades.

One of the most important risk factors in infant mortality is low birth weight (Table D-3). Of resident infants who died in 2023, 44% had a birth weight less than 2500 grams (5 pounds 8 ounces), while 7.1 percent of all resident births were low birth weight. The infant mortality rate for low weight births was 19.5 deaths per 1,000 live births.

FETAL DEATHS

Unlike births and deaths, reports of fetal deaths and abortions are not shared among states. Therefore, statistics concerning these events reflect occurrences in Vermont only and do not include Vermont resident fetal deaths and abortions that occurred in other states.

There were 15 resident fetal deaths in 2023 (Table D-1) for a rate of 3.0 per 1,000 live births and fetal deaths, a decrease from 3.2 per 1,000 live births and fetal deaths in 2022 (Table D-2). Of the fetal deaths in Vermont, 12 weighed less than 2500 grams (Table D-3). From 2021 to 2023, the fetal death rate was highest in the 40 to 44 age group: 3.5 per 1,000 live births and fetal deaths (Table D-2).

VERMONT ABORTIONS

There were 1,015 abortions performed in Vermont in 2023, a decrease from 1,108 in 2022. Vermont residents accounted for 846, or 83.3 percent. This represents a rate of 7.0 per 1,000 Vermont women ages 15 to 44.

The abortion ratio is the number of resident abortions occurring in Vermont times 1,000, divided by the total resident live births. The abortion ratio for 2023 was 167.1 abortions per 1,000 live births, a decrease from the 167.7 ratio seen in 2022. The U.S. abortion ratio was 199 per 1,000 live births in 2022. Women ages 25 to 29 had the highest age-specific abortion rate, of 11.7 per 1,000 women, followed by women ages 30 to 34 at 9.9.

First trimester abortions (less than or equal to 12 weeks) accounted for 90.8 percent of all Vermont abortions, and 74.3 percent of all Vermont abortions were for pregnancies of less than 9 weeks duration (Table E-5). See Appendix B for the method used to compute the number of weeks of gestation.

Table D-1. Fetal, Perinatal, Neonatal and Infant Deaths by Age of Mother and County of Residence

2023 VERMONT RESIDENTS

	FETAL DEATHS	PERINATAL DEATHS	NEONATAL DEATHS	INFANT DEATHS
AGE OF MOTHER				
20-24	0	3	3	5
25-29	6	9	3	6
30-34	4	6	4	4
35-39	3	4	1	1
40-44	2	2	0	0
COUNTY OF RESIDENCE				
ADDISON	0	0	0	0
BENNINGTON	0	1	1	2
CALEDONIA	0	1	1	2
CHITTENDEN	7	7	1	1
ESSEX	0	0	0	0
FRANKLIN	0	0	0	0
GRAND ISLE	2	2	0	0
LAMOILLE	1	2	1	1
ORANGE	0	0	0	1
ORLEANS	0	0	0	0
RUTLAND	2	6	4	4
WASHINGTON	0	1	2	3
WINDHAM	3	4	1	2
WINDSOR	0	0	0	0
STATE TOTAL	15	24	11	16

Table D-2. Fetal, Perinatal, Neonatal and Infant Death Rates by Age of Mother, 2021 - 2023

2021-2023 VERMONT RESIDENTS

AGE OF MOTHER	FETAL DEATHS ⁽¹⁾	PERINATAL DEATHS ⁽¹⁾	NEONATAL DEATHS ⁽²⁾	INFANT DEATHS ⁽²⁾
15-19 YEARS	2.7	8.2	5.5	11.0
20-24 YEARS	2.5	6.5	4.5	8.5
25-29 YEARS	4.0	6.6	2.8	4.1
30-34 YEARS	3.4	4.5	1.4	2.0
35-39 YEARS	3.3	4.6	1.2	1.8
40-44 YEARS	6.5	8.2	1.6	4.9
2021-2023 ⁽³⁾	3.5	5.5	2.2	3.6
2021 TOTAL	4.4	6.8	2.4	3.0
2022 TOTAL	3.2	4.9	2.1	4.7
2023 TOTAL	3.0	4.7	2.2	3.2

⁽¹⁾ Fetal and perinatal death rates are the number of resident fetal deaths and perinatal deaths per 1,000 resident live births and fetal deaths.

⁽²⁾ Neonatal and infant death rates are the number of resident neonatal deaths and infant deaths per 1,000 resident live births.

⁽³⁾ Data for the years 2021-2023 have been combined to produce more stable rates.

Table D-3. Fetal, Perinatal, Neonatal, and Infant Deaths by Gestational Age and Birth Weight

2023 VERMONT RESIDENTS

	FETAL DEATHS	PERINATAL DEATHS	NEONATAL DEATHS	INFANT DEATHS
WEEKS GESTATION				
<28 WEEKS	8	13	5	6
28-31 WEEKS	1	2	2	2
32-35 WEEKS	3	3	0	0
36 WEEKS	2	2	0	0
37-39 WEEKS	0	1	1	4
40 WEEKS	0	1	1	2
41 WEEKS	1	2	1	1
42+ WEEKS	0	0	1	1
BIRTH WEIGHT				
<500g	5	7	2	2
500-999g	3	4	1	2
1000-1499g	1	2	1	1
1500-1999g	2	3	1	1
2000-2499g	1	2	1	1
2500-2999g	3	4	1	3
3000-3499g	0	2	2	2
3500-3999g	0	0	1	3
4000+g	0	0	0	0
UNKNOWN	0	0	1	1
STATE TOTAL	15	24	11	16

Table E-1. Age of Patient by Place of Residence

2023 VERMONT ABORTIONS - OCCURRENCE

PLACE OF RESIDENCE	AGE OF PATIENT											Total
	<15 Years	15 Years	16 Years	17 Years	18 Years	19 Years	20-24 Years	25-29 Years	30-34 Years	35-39 Years	40+ Years	
Alabama	0	0	0	0	1	0	0	0	1	1	0	3
Connecticut	0	0	0	0	0	1	0	0	0	0	0	1
Florida	0	0	0	0	0	0	1	1	2	1	0	5
Georgia	0	0	0	0	0	0	0	1	0	1	1	3
Kentucky	0	0	0	0	0	0	0	0	1	0	0	1
Louisiana	0	0	1	0	0	0	0	0	0	0	0	1
Maine	0	0	0	0	0	1	2	3	1	1	0	8
Massachusetts	0	0	0	0	0	0	2	1	1	0	0	4
Missouri	0	0	0	0	0	0	1	0	0	0	0	1
New Hampshire	0	1	0	2	2	6	28	31	17	9	2	98
New York	0	0	0	0	2	4	7	10	3	3	2	31
North Carolina	0	0	0	0	0	0	0	0	0	1	0	1
Pennsylvania	0	0	0	0	0	0	0	1	0	0	0	1
Rhode Island	0	0	0	0	0	0	1	0	0	0	0	1
Tennessee	0	0	0	0	0	0	0	2	0	0	1	3
Texas	0	0	0	0	0	0	0	2	1	2	1	6
Vermont	4	6	7	12	19	22	203	212	197	128	36	846
Virginia	0	0	0	0	0	0	0	1	0	0	0	1
Total	4	7	8	14	24	34	245	265	224	147	43	1015

Table E-2. Race of Patient by Place of Residence

2023 VERMONT ABORTIONS - OCCURRENCE

PLACE OF RESIDENCE	RACE OF PATIENT						Total
	White	Black	American Indian	Asian or Pacific Islander	Other	Unknown	
Alabama	3	0	0	0	0	0	3
Connecticut	1	0	0	0	0	0	1
Florida	4	1	0	0	0	0	5
Georgia	3	0	0	0	0	0	3
Kentucky	1	0	0	0	0	0	1
Louisiana	1	0	0	0	0	0	1
Maine	8	0	0	0	0	0	8
Massachusetts	2	1	0	0	1	0	4
Missouri	1	0	0	0	0	0	1
New Hampshire	90	3	1	1	0	3	98
New York	23	3	1	3	0	1	31
North Carolina	1	0	0	0	0	0	1
Pennsylvania	1	0	0	0	0	0	1
Rhode Island	1	0	0	0	0	0	1
Tennessee	3	0	0	0	0	0	3
Texas	5	0	0	1	0	0	6
Vermont	708	56	6	37	13	26	846
Virginia	1	0	0	0	0	0	1
Total	857	64	8	42	14	30	1015

Table E-3. Age of Patient by County of Residence

2023 VERMONT ABORTIONS - OCCURRENCE

COUNTY OF RESIDENCE	AGE OF PATIENT											TOTAL
	< 15 YEARS	15 YEARS	16 YEARS	17 YEARS	18 YEARS	19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40+ YEARS	
Addison	0	0	0	0	0	2	1	4	14	6	1	28
Bennington	0	2	0	0	1	1	6	7	4	6	2	29
Caledonia	0	0	0	1	0	1	16	11	9	5	0	43
Chittenden	0	2	2	3	4	6	72	63	70	46	8	276
Essex	0	0	0	0	0	0	1	2	1	1	1	6
Franklin	0	0	2	1	3	1	14	27	14	9	3	74
Grand Isle	0	0	0	0	0	1	0	0	0	3	0	4
Lamoille	0	0	0	1	1	0	15	14	13	6	2	52
Orange	0	0	2	0	1	1	4	5	7	5	2	27
Orleans	1	0	0	0	0	0	5	6	5	5	1	23
Rutland	1	0	0	2	3	1	21	20	19	9	5	81
Washington	0	2	1	2	3	4	21	38	26	9	5	111
Windham	0	0	0	0	1	1	9	2	3	6	1	23
Windsor	2	0	0	2	2	3	18	13	12	12	5	69
Out of State	0	1	1	2	5	12	42	53	27	19	7	169
Total	4	7	8	14	24	34	245	265	224	147	43	1015

Table E-4. Weeks Gestation by Age of Patient

2023 VERMONT ABORTIONS - OCCURRENCE

AGE OF PATIENT	WEEKS GESTATION ⁽¹⁾							Total
	<9	9-10	11-12	13-15	16-20	21+	Unknown	
<15 Years	3	1	0	0	0	0	0	4
15 Years	5	2	0	0	0	0	0	7
16 Years	4	1	1	1	1	0	0	8
17 Years	11	2	0	1	0	0	0	14
18 Years	17	2	1	3	0	0	1	24
19 Years	26	4	1	1	2	0	0	34
20-24 Years	184	28	9	12	10	2	0	245
25-29 Years	200	37	8	6	8	5	1	265
30-34 Years	166	33	10	7	4	3	1	224
35-39 Years	105	16	7	8	8	3	0	147
40+ Years	33	4	1	1	3	1	0	43
Total	754	130	38	40	36	14	3	1015

⁽¹⁾ SEE APPENDIX B FOR DATA QUALITY NOTES.

Table E-5. Weeks Gestation by Abortion Procedure

2023 VERMONT ABORTIONS - OCCURRENCE

ABORTION PROCEDURE	WEEKS GESTATION ⁽¹⁾							Total
	<9	9-10	11-12	13-15	16-20	21+	Unknown	
Suction Curettage/Early Uterine Evacuation	118	32	33	25	5	0	1	214
Medical (Non-Surgical)	635	98	4	1	2	3	2	745
Other	1	0	1	14	29	11	0	56
Total	754	130	38	40	36	14	3	1015

⁽¹⁾ SEE APPENDIX B FOR DATA QUALITY NOTES.

Table E-6. Type of Facility by Abortion Procedure

2023 VERMONT ABORTIONS - OCCURRENCE

ABORTION PROCEDURE	TYPE OF FACILITY			Total
	Hospital	Clinic	Doctors Office	
Suction Curettage/Early Uterine Evacuation	29	175	10	214
Medical (Non-Surgical)	31	693	21	745
Other	19	37	0	56
Total	79	905	31	1015

Table E-7. Weeks Gestation by Type of Facility

2023 VERMONT ABORTIONS - OCCURRENCE

TYPE OF FACILITY	WEEKS GESTATION ⁽¹⁾							Total
	<9	9-10	11-12	13-15	16-20	21+	Unknown	
Hospital	37	9	6	5	12	9	1	79
Clinic	690	118	32	35	24	4	2	905
Doctors Office	27	3	0	0	0	1	0	31
Total	754	130	38	40	36	14	3	1015

⁽¹⁾ SEE APPENDIX B FOR DATA QUALITY NOTES.

Table E-8. Patient's Domestic Relationship by Number of Living Children

2023 VERMONT ABORTIONS - OCCURRENCE

NUMBER OF EVENTS								
NUMBER OF LIVING CHILDREN	DOMESTIC RELATIONSHIP							Total
	Single	Married	Widowed	Divorced	Separated	Civil Union Dissolution	Unknown	
None	467	46	0	7	1	2	33	556
One	122	33	0	9	5	1	20	190
Two	97	47	1	9	2	0	9	165
Three	30	22	0	3	1	0	6	62
Four	9	8	0	1	2	0	3	23
Five +	9	6	0	2	0	0	0	17
Unknown	0	1	0	0	0	0	1	2
Total	734	163	1	31	11	3	72	1015

ROW PERCENTS ⁽¹⁾								
NUMBER OF LIVING CHILDREN	DOMESTIC RELATIONSHIP							Total
	Single	Married	Widowed	Divorced	Separated	Civil Union Dissolution	Unknown	
None	84.0	8.3	0.0	1.3	0.2	0.4	5.9	100.0
One	64.2	17.4	0.0	4.7	2.6	0.5	10.5	100.0
Two	58.8	28.5	0.6	5.5	1.2	0.0	5.5	100.0
Three	48.4	35.5	0.0	4.8	1.6	0.0	9.7	100.0
Four	39.1	34.8	0.0	4.3	8.7	0.0	13.0	100.0
Five +	52.9	35.3	0.0	11.8	0.0	0.0	0.0	100.0
Unknown	0.0	50.0	0.0	0.0	0.0	0.0	50.0	100.0
Total	72.3	16.1	0.1	3.1	1.1	0.3	7.1	100.0

⁽¹⁾ MAY NOT ADD TO 100% DUE TO ROUNDING.

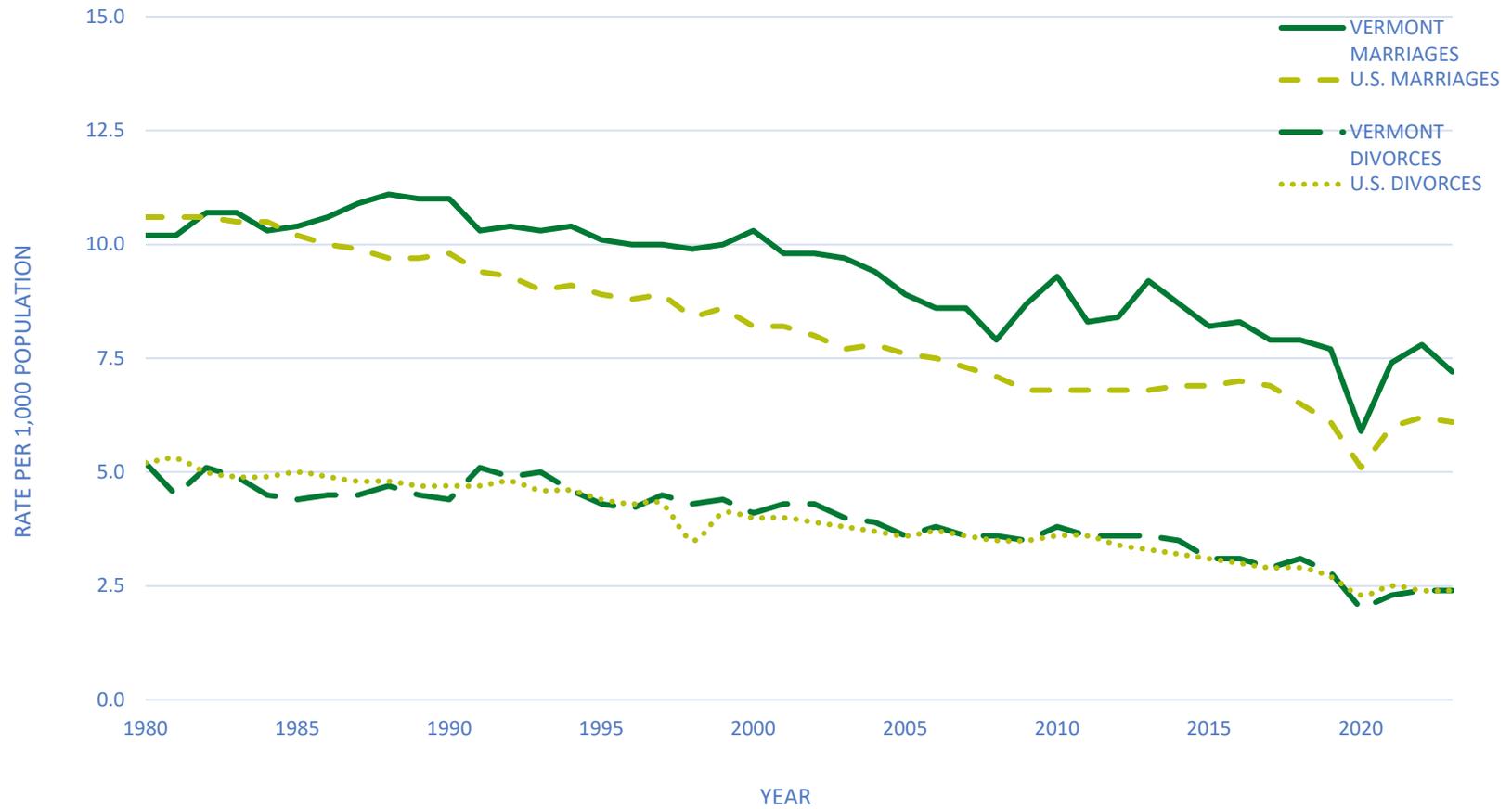
Table E-9. Patient's Education by County of Residence

2023 VERMONT ABORTIONS - OCCURRENCE

COUNTY OF RESIDENCE	EDUCATION										Total
	<9 Years	9 Years	10 Years	11 Years	H.S. Grad	1 Year College	2 Years College	3 Years College	4+ Years College	Unknown	
Addison	0	0	0	2	8	1	4	0	7	6	28
Bennington	1	0	2	0	10	1	2	1	12	0	29
Caledonia	0	0	1	0	21	1	8	0	7	5	43
Chittenden	4	3	2	7	76	9	38	9	79	49	276
Essex	0	0	0	0	5	0	0	0	1	0	6
Franklin	0	0	2	5	26	5	11	1	12	12	74
Grand Isle	0	0	0	0	1	0	1	0	1	1	4
Lamoille	1	0	1	0	21	4	7	0	12	6	52
Orange	0	0	1	2	9	0	4	0	7	4	27
Orleans	2	0	0	0	11	1	5	1	2	1	23
Rutland	2	0	1	3	29	8	8	1	23	6	81
Washington	0	1	2	1	35	4	19	2	28	19	111
Windham	0	0	0	0	11	0	2	0	7	3	23
Windsor	2	1	2	3	29	3	9	2	14	4	69
Out of State	0	1	2	3	62	9	23	7	47	15	169
Total	12	6	16	26	354	46	141	24	259	131	1015

MARRIAGES AND DIVORCES

Figure 12
VERMONT AND U.S. MARRIAGE AND DIVORCE RATES
1980 - 2023



Data points for the U.S. population can be found in Appendix D.
 Vermont data points can be found in Table A-1.

MARRIAGES & DIVORCES

MARRIAGES

In 2023, 4,654 marriages were performed in Vermont, 418 less than in 2022. The 2023 Vermont marriage rate was 7.2 per 1,000 Vermont resident population, higher than the 2023 U.S. rate of 6.1. Marriages between two out-of-state residents accounted for 37.7 percent of the marriages in Vermont (Table F-2).

There was the usual seasonal variation with more marriages occurring in the fall than in any other season. September (899), October (706), and August (608) were the most popular months for marriages in 2023 (Table F-5).

More than two-thirds (67.0 percent) of the marriages were the first marriage for both applicants (Table F-4). For Applicant B, 75.2 percent were first marriages, and for Applicant A, 75.6 percent were first marriages. Remarriages for both applicants accounted for 15.9 percent of marriages in Vermont.

Civil ceremonies accounted for 67.0 percent of marriages in 2023 (Table F-6).

DIVORCES

There were 1,537 divorces granted in 2023, 5 more than in 2022. This represents a rate of 2.4 per 1,000 residents, the same as the 2023 U.S. rate of 2.4.

The median length of marriages ending in divorce was 10 years, with a range of 1 months to 55 years. The median age at the time of divorce was 43 for Applicant A with a range of 21 to 88 years. The median age at the time of divorce was 44 for Applicant B, with a range of 21 to 92 years (Table G-2).

Table F-1. Place of Residence by Applicant A and Applicant B

2023 VERMONT MARRIAGES

APPLICANT A'S PLACE OF RESIDENCE	NUMBER	APPLICANT B'S PLACE OF RESIDENCE	NUMBER
ALABAMA	4	ALABAMA	4
ALASKA	3	ALASKA	2
ARIZONA	6	ARIZONA	10
ARKANSAS	3	ARKANSAS	2
CALIFORNIA	50	CALIFORNIA	52
COLORADO	21	COLORADO	22
CONNECTICUT	131	CONNECTICUT	135
DELAWARE	4	DELAWARE	3
DISTRICT OF COLUMBIA	24	DISTRICT OF COLUMBIA	26
FLORIDA	57	FLORIDA	58
GEORGIA	15	GEORGIA	14
IDAHO	1	ILLINOIS	20
ILLINOIS	22	INDIANA	4
INDIANA	3	IOWA	1
IOWA	1	KANSAS	3
KANSAS	3	KENTUCKY	6
KENTUCKY	7	LOUISIANA	4
LOUISIANA	4	MAINE	40
MAINE	36	MARYLAND	11
MARYLAND	13	MASSACHUSETTS	510
MASSACHUSETTS	504	MICHIGAN	10
MICHIGAN	9	MINNESOTA	10
MINNESOTA	8	MISSOURI	6
MISSOURI	6	MONTANA	3
MONTANA	3	NEBRASKA	2
NEBRASKA	2	NEVADA	1
NEVADA	1	NEW HAMPSHIRE	181
NEW HAMPSHIRE	176	NEW JERSEY	67
NEW JERSEY	61	NEW MEXICO	3
NEW MEXICO	2	NEW YORK	310
NEW YORK	308	NORTH CAROLINA	24
NORTH CAROLINA	23	OHIO	13
OHIO	11	OKLAHOMA	3
OKLAHOMA	2	OREGON	8
OREGON	7	PENNSYLVANIA	59
PENNSYLVANIA	55	RHODE ISLAND	35
RHODE ISLAND	39	SOUTH CAROLINA	11
SOUTH CAROLINA	12	SOUTH DAKOTA	1
SOUTH DAKOTA	1	TENNESSEE	14
TENNESSEE	15	TEXAS	34
TEXAS	33	UTAH	8
UTAH	10	VERMONT	2764
VERMONT	2837	VIRGINIA	27
VIRGINIA	28	WASHINGTON	21
WASHINGTON	19	WEST VIRGINIA	4
WEST VIRGINIA	3	WISCONSIN	9
WISCONSIN	7	WYOMING	3
WYOMING	3	PUERTO RICO	1
PUERTO RICO	1	GUAM	1
CANADA	36	CANADA	44
MEXICO	1	MEXICO	2
OTHER COUNTRIES	23	OTHER COUNTRIES	48
Total	4654	Total	4654

Table F-2. County of Residence of Applicant B by County of Residence of Applicant A
2023 VERMONT MARRIAGES

RESIDENCE OF APPLICANT A	RESIDENCE OF APPLICANT B															TOTAL
	ADD	BEN	CAL	CHT	ESX	FRA	GI	LAM	ORG	ORL	RUT	WAS	WHM	WSR	O-O-S	
ADDISON	121	0	0	3	0	1	0	0	0	0	2	0	0	0	11	138
BENNINGTON	0	116	0	1	0	0	0	0	0	0	1	0	0	0	11	129
CALEDONIA	0	0	112	1	1	0	0	0	1	4	0	0	0	0	7	126
CHITTENDEN	3	1	0	747	0	4	3	0	1	0	0	1	0	1	36	797
ESSEX	0	0	0	0	13	0	0	0	0	0	0	1	0	0	1	15
FRANKLIN	0	0	0	8	0	250	0	1	0	1	0	1	0	0	10	271
GRAND ISLE	0	0	0	3	0	2	27	0	0	0	0	0	0	1	2	35
LAMOILLE	0	0	0	2	0	1	0	118	0	0	0	0	0	0	2	123
ORANGE	0	1	1	0	0	0	0	1	137	0	1	2	1	4	6	154
ORLEANS	0	0	1	1	1	0	0	1	0	112	0	1	0	0	3	120
RUTLAND	0	1	0	1	0	0	0	0	0	0	234	1	1	0	13	251
WASHINGTON	0	2	0	2	0	2	0	1	4	0	0	263	0	0	10	284
WINDHAM	1	0	0	1	0	0	0	0	0	0	0	1	151	0	11	165
WINDSOR	1	0	0	0	0	1	0	0	3	0	2	1	0	206	14	228
OUT OF STATE	0	5	4	18	0	2	2	1	3	1	8	6	2	11	1755	1818
TOTAL	126	126	118	788	15	263	32	123	149	118	248	278	155	223	1892	4654

Table F-3. Age of Applicant B by Age of Applicant A
2023 VERMONT MARRIAGES

AGE OF APPLICANT A	AGE OF APPLICANT B															TOTAL
	<18 YEARS	18-20 YEARS	21-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-44 YEARS	45-49 YEARS	50-54 YEARS	55-59 YEARS	60-64 YEARS	65-69 YEARS	70-74 YEARS	75+ YEARS	UNK	
<18 YEARS	0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	4
18-20 YEARS	1	35	27	6	2	1	0	0	1	0	0	0	0	0	0	73
21-24 YEARS	1	21	159	102	20	6	3	1	1	0	0	0	0	0	0	314
25-29 YEARS	0	5	95	768	294	48	17	6	5	0	0	0	0	0	1	1239
30-34 YEARS	0	3	12	238	715	231	61	20	4	1	0	0	0	0	0	1285
35-39 YEARS	0	1	5	43	156	229	85	30	13	1	2	1	0	1	0	567
40-44 YEARS	0	1	0	15	47	81	91	53	27	13	2	1	0	0	0	331
45-49 YEARS	0	0	0	4	16	25	38	58	40	13	8	3	0	0	0	205
50-54 YEARS	0	0	2	3	4	7	24	33	58	37	17	4	0	2	0	191
55-59 YEARS	0	0	0	1	3	5	10	22	32	52	24	12	2	1	0	164
60-64 YEARS	0	0	0	0	1	1	5	3	13	33	35	12	11	3	0	117
65-69 YEARS	0	0	0	0	0	1	2	0	1	16	18	26	13	3	0	80
70-74 YEARS	0	0	0	0	0	0	1	1	2	3	11	12	11	9	0	50
75+ YEARS	0	0	0	0	0	0	0	1	0	2	4	7	3	17	0	34
TOTAL	2	69	301	1180	1258	635	337	228	197	171	121	78	40	36	1	4654

Table F-4. Marriage Number of Applicant B by Marriage Number of Applicant A

2023 VERMONT MARRIAGES

MARRIAGE NUMBER OF APPLICANT A	MARRIAGE NUMBER OF APPLICANT B				TOTAL
	FIRST	SECOND	THIRD +	UNKNOWN	
FIRST	3116	343	52	8	3519
SECOND	322	397	151	1	871
THIRD +	60	112	78	0	250
UNKNOWN	1	0	1	12	14
TOTAL	3499	852	282	21	4654

Table F-5. Month of Marriage by County of Marriage

2023 VERMONT MARRIAGES

COUNTY OF MARRIAGE	MONTH OF MARRIAGE												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
ADDISON	7	4	9	11	19	38	23	37	56	32	6	10	252
BENNINGTON	18	9	10	14	30	56	38	47	65	69	13	16	385
CALEDONIA	5	4	5	0	7	17	19	22	35	22	6	8	150
CHITTENDEN	32	36	53	39	69	80	109	112	152	119	37	59	897
ESSEX	0	0	0	2	0	1	2	6	3	3	1	0	18
FRANKLIN	10	10	9	9	14	32	27	36	42	48	8	12	257
GRAND ISLE	1	1	2	2	5	14	12	15	36	9	1	3	101
LAMOILLE	17	12	16	13	10	53	37	51	64	63	14	17	367
ORANGE	6	1	5	8	9	31	26	28	45	23	7	6	195
ORLEANS	5	13	2	4	10	26	29	44	67	36	6	8	250
RUTLAND	19	23	19	13	38	63	79	63	95	83	31	29	555
WASHINGTON	13	12	17	15	28	56	52	56	81	66	9	22	427
WINDHAM	10	15	16	13	41	46	25	44	69	71	16	27	393
WINDSOR	14	13	7	17	28	42	45	47	89	62	21	22	407
TOTAL	157	153	170	160	308	555	523	608	899	706	176	239	4654

Table F-6. Type of Ceremony by Previous Marital Status of Applicant B and Applicant A
2023 VERMONT MARRIAGES

PREVIOUS MARITAL STATUS	APPLICANT B				APPLICANT A			
	CIVIL	RELIGIOUS	UNKNOWN	TOTAL	CIVIL	RELIGIOUS	UNKNOWN	TOTAL
SINGLE	2324	988	164	3476	2340	986	171	3497
PREVIOUSLY MARRIED								
ANNULMENT	5	6	0	11	4	3	0	7
WIDOWED	48	27	1	76	62	21	4	87
DIVORCED	679	276	45	1000	655	299	35	989
DISSOLUTION	8	7	0	15	10	3	0	13
MARRYING CU PARTNER	6	0	1	7	7	0	1	8
UNKNOWN	47	21	1	69	39	13	1	53
TOTAL	3117	1325	212	4654	3117	1325	212	4654

Table G-1. Month of Divorce by County of Decree

2023 VERMONT DIVORCES

COUNTY OF DECREE	MONTH OF DIVORCE												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
ADDISON	8	7	7	6	5	9	10	13	7	8	4	2	86
BENNINGTON	4	10	8	8	6	10	7	17	6	14	5	6	101
CALEDONIA	6	6	5	5	7	2	7	6	8	4	4	8	68
CHITTENDEN	26	18	17	37	41	32	26	29	20	42	24	31	343
ESSEX	1	0	3	1	1	1	1	2	0	1	3	2	16
FRANKLIN	11	9	13	12	11	17	9	14	10	5	9	6	126
GRAND ISLE	0	2	1	0	1	2	2	3	1	1	2	4	19
LAMOILLE	2	4	7	4	4	10	12	3	5	7	8	4	70
ORANGE	5	5	12	6	3	10	5	12	2	7	6	6	79
ORLEANS	9	3	10	6	7	8	2	2	7	2	8	12	76
RUTLAND	11	9	8	15	13	10	16	10	12	7	5	12	128
WASHINGTON	20	10	12	10	14	17	20	8	16	14	13	12	166
WINDHAM	9	10	10	11	10	9	10	8	10	12	10	11	120
WINDSOR	4	8	14	16	13	17	9	7	7	19	15	10	139
STATE TOTAL	116	101	127	137	136	154	136	134	111	143	116	126	1537

Table G-2. Age of Applicant B by Age of Applicant A at Time of Divorce

2023 VERMONT DIVORCES

AGE OF APPLICANT A													TOTAL
	21-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	
21-24	15	8	3	1	1	0	0	0	0	0	0	0	28
25-29	3	51	28	13	3	2	1	1	0	0	0	0	102
30-34	3	13	101	52	12	8	5	1	0	0	0	0	195
35-39	1	5	47	86	61	20	7	3	1	1	2	0	234
40-44	0	2	18	44	99	62	26	8	2	1	0	0	262
45-49	0	1	8	17	39	79	50	11	7	1	1	0	214
50-54	0	0	2	8	17	39	79	35	13	0	2	1	196
55-59	0	0	0	1	6	7	26	61	25	7	3	2	138
60-64	0	0	0	0	2	4	9	18	24	13	5	2	77
65-69	0	0	1	0	0	0	2	5	11	24	8	2	53
70-74	0	0	0	1	0	0	0	4	2	4	7	2	20
75+	0	0	1	0	1	0	0	0	2	3	1	10	18
STATE TOTAL	22	80	209	223	241	221	205	147	87	54	29	19	1537

Table G-3. Number of Years Married by County of Decree

2023 VERMONT DIVORCES

COUNTY OF DECREE	YEARS MARRIED														TOTAL
	<2	2	3	4	5	6	7	8	9	10-14	15-19	20-24	25+	UNK	
ADDISON	4	4	5	6	4	7	4	5	2	17	6	6	16	0	86
BENNINGTON	9	6	3	8	9	4	2	4	5	16	14	7	13	1	101
CALEDONIA	4	2	5	2	5	2	3	3	0	13	10	11	8	0	68
CHITTENDEN	16	22	14	26	19	22	23	14	16	60	47	27	37	0	343
ESSEX	0	1	0	1	0	3	1	1	1	1	3	3	1	0	16
FRANKLIN	8	7	8	7	13	7	6	6	10	19	13	11	11	0	126
GRAND ISLE	1	0	2	3	2	1	1	1	0	5	0	1	2	0	19
LAMOILLE	9	2	3	3	2	6	4	5	3	8	9	7	9	0	70
ORANGE	1	5	5	3	5	1	6	7	3	11	14	9	9	0	79
ORLEANS	4	1	3	1	5	6	5	2	4	17	11	11	6	0	76
RUTLAND	13	4	13	7	6	6	7	5	4	17	16	12	18	0	128
WASHINGTON	11	8	11	9	8	12	9	6	8	37	17	12	18	0	166
WINDHAM	7	7	8	3	8	8	4	12	5	19	15	12	12	0	120
WINDSOR	10	4	7	7	5	5	10	5	6	19	22	15	24	0	139
STATE TOTAL	97	73	87	86	91	90	85	76	67	259	197	144	184	1	1537

APPENDICES

Appendix A

VERMONT HOSPITALS

HOSPITAL	COUNTY	TOWN
<i>Brattleboro Memorial Hospital</i>	Windham	Brattleboro
<i>Central Vermont Medical Center</i>	Washington	Berlin
<i>Copley Hospital</i>	Lamoille	Morrisville
<i>Gifford Medical Center</i>	Orange	Randolph
<i>Grace Cottage Hospital</i>	Windham	Townshend
<i>Mt. Ascutney Hospital and Health Center</i>	Windsor	Windsor
<i>North Country Hospital and Health Center</i>	Orleans	Newport
<i>Northeastern Vermont Regional Hospital</i>	Caledonia	St. Johnsbury
<i>Northwestern Medical Center</i>	Franklin	St. Albans
<i>Porter Medical Center</i>	Addison	Middlebury
<i>Rutland Regional Medical Center</i>	Rutland	Rutland
<i>Southwestern Vermont Medical Center</i>	Bennington	Bennington
<i>Springfield Hospital</i>	Windsor	Springfield
<i>University of Vermont Medical Center</i>	Chittenden	Burlington
<i>Vermont Psychiatric Care Hospital</i>	Washington	Berlin
<i>Veterans Administration Medical Center</i>	Windsor	White River Junction

Appendix B

OBSTETRIC DATES AND INTERVALS AND WEIGHT GAIN RECOMMENDATIONS

MONTH PRENATAL CARE BEGAN

Since 1988, the Vermont Department of Health has used the National Center for Health Statistics (NCHS) method of calculating the month prenatal care began. This allows Vermont data to be more easily compared to national data and eliminates any errors that could be introduced by hospitals using different reporting methods.

The calculation for month prenatal care began changed at the national level with the 2003 Revision of the U.S. Standard Certificate of Live Birth. Vermont implemented its' new birth certificate on July 1, 2005, based on the 2003 Revision of the U.S. Standard, so the Department of Health began using the new calculation in 2005. The new calculation converts to century dates the date of last menses and the date of the first prenatal visit, determines the difference in number of days between these dates, and then converts the days to months of pregnancy. For example, if the date of last menses was March 15, 2005 and the date of the first prenatal visit was June 30, 2005, then the difference is 107 days which means that prenatal care began in the fourth month.

Please note that this change in calculation affected the rate of entry into first trimester prenatal care. Analysis done by the Vermont Department of Health shows that this change in calculation reduced the rate of entry into first trimester prenatal care by about 7%, so current rates should not be compared to rates prior to 2005.

GESTATIONAL AGE

Live Births and Fetal Deaths: The methodology used to determine gestational age matches that used by the National Center for Health Statistics.

Two measures of gestational age are available from the standard certificates. The standard certificates collect information on the first day of the mother's last menstrual period (LMP). The interval between the LMP and the date of birth is the *calculated* gestational age. The standard certificate also collects a *clinical estimate* of gestation.

The primary measure used by NCHS to determine the gestational age of the newborn was previously the *calculated* weeks of gestation, supplemented by an algorithm that determined if the calculated gestational age and birth weight were compatible, and the clinical estimate of gestational age may replace the calculated age in some cases. However, this method is subject to error due to imperfect maternal recall and to misidentification of the LMP. Therefore, beginning in 2014 the clinical estimate of gestational age is used as the gestational age in all cases.

Abortions: The clinical estimate of gestation is used by the Department, including the tabulations in this report.

WEIGHT GAIN DURING PREGNANCY

The weight gain guidelines reflected in this report were taken from "Weight Gain During Pregnancy: Reexamining the Guidelines" Institute of Medicine, National Academies Press, 2009. The recommendations are as follows for singleton, full term births:

<i>PRE-PREGNANCY BMI</i>	<i>RECOMMENDED WEIGHT GAIN</i>
< 18.5	28 - 40 LBS
18.5 - 24.9	25 - 35 LBS
25.0 - 29.9	15 - 25 LBS
> 30.0	11 - 20 LBS

Appendix C

LIST OF THE 113 SELECTED CAUSES OF DEATH, ENTEROCOLITIS DUE TO CLOSTRIDIUM DIFFICILE, and COVID-19

<i>Causes of Death</i>	<i>Category Codes According to the International Classification of Diseases</i>	
	<i>Tenth Revision</i>	<i>Ninth Revision</i>
Salmonella infections	A01-A02	002-003
Shigellosis and amebiasis	A03, A06	004, 006
Certain other intestinal infections	A04, A07-A09	007-009
Tuberculosis	A16-A19	010-018
Respiratory tuberculosis	A16	010-012
Other tuberculosis	A17-A19	013-018
Whooping cough	A37	033
Scarlet fever and erysipelas	A38, A46	034.1-035
Meningococcal infection	A39	036
Septicemia	A40-A41	038
Syphilis	A50-A53	090-097
Acute poliomyelitis	A80	045
Arthropod-borne viral encephalitis	A83-A84, A85.2	062-064
Measles	B05	055
Viral hepatitis	B15-B19	070
Human immunodeficiency virus (HIV) disease	B20-B24	042-044
Malaria	B50-B54	084
Other and unspecified infectious and parasitic diseases and their sequelae	A00, A05, A20-A36, A54-A79, A81-A82, A85.0-A85.1, A85.8, A86-B04, B06-B09, B25-B49, B55-B99, U071	001, 005, 020-032, A42-A44, A48-A49, 046-054, 056-061, 065-066, 071-083, 085-088, 098-134, 136-139, 771.3
Malignant neoplasms	C00-C97	140-208
of lip, oral cavity and pharynx	C00-C14	140-149
of esophagus	C15	150
of stomach	C16	151
of colon, rectum and anus	C18-C21	153-154
of liver and intrahepatic bile ducts	C22	155
of pancreas	C25	157
of larynx	C32	161
of trachea, bronchus and lung	C33-C34	162
of skin	C43	172
of breast	C50	174-175
of cervix uteri	C53	180
of corpus uteri and uterus, part unspecified	C54-C55	179, 182
of ovary	C56	183.0
of prostate	C61	185
of kidney and renal pelvis	C64-C65	189.0, 189.1
of bladder	C67	188
of meninges, brain and other parts of central nervous system	C70-C72	191-192
of lymphoid, hematopoietic and related tissue	C81-C96	200-208
Hodgkin's disease	C81	201

<i>Causes of Death</i>	<i>Category Codes According to the International Classification of Diseases</i>	
	<i>Tenth Revision</i>	<i>Ninth Revision</i>
Non-Hodgkin's lymphoma	C82-C85	200, 202
Leukemia	C91-C95	204-208
Multiple myeloma and immunoproliferative neoplasms	C88, C90	203
Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue	C96	---
All other and unspecified malignant neoplasms	C17, C23-C24, C26-C31, C37-C41, C44-C49, C51- C52, C57-C60, C62-C63, C66, C68-C69, C73-C80, C97	152, 156, 158-160, 163-171, 173, 181, 183.2-184, 186-187, 189.2-190, 193-199
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	D00-D48	210-239
Anemias	D50-D64	280-285
Diabetes mellitus	E10-E14	250
Nutritional deficiencies	E40-E64	260-269
Malnutrition	E40-E46	260-263
Other nutritional deficiencies	E50-E64	264-269
Meningitis	G00, G03	320-322
Parkinson's disease	G20-G21	332
Alzheimer's disease	G30	331.0
Major cardiovascular diseases	I00-I78	390-434, 436-448
Diseases of heart	I00-I09, I11, I13, I20-I51	390-398, 402, 404, 410-429
Acute rheumatic fever and chronic rheumatic heart diseases	I00-I09	390-398
Hypertensive heart disease	I11	402
Hypertensive heart and renal disease	I13	404
Ischemic heart diseases	I20-I25	410-414, 429.2
Acute myocardial infarction	I21-I22	410
Other acute ischemic heart diseases	I24	411
Other forms of chronic ischemic heart disease	I20, I25	412-414, 429.2
Atherosclerotic cardiovascular disease, so described	I25.0	429.2
All other forms of chronic ischemic heart disease	I20, I25.1-I25.9	412-414
Other heart diseases	I26-I51	415-429.1, 429.3-429.9
Acute and subacute endocarditis	I33	421
Diseases of pericardium and acute myocarditis	I30-I31, I40	420, 422-423
Heart failure	I50	428
All other forms of heart disease	I26-I28, I34-I38, I42-I49, I51	415-417, 424-427, 429.0-429.1, 429.3-429.9
Essential (primary) hypertension and hypertensive renal disease	I10, I12	401, 403
Cerebrovascular diseases	I60-I69	430-434, 436-438
Atherosclerosis	I70	440
Other diseases of circulatory system	I71-I78	441-448
Aortic aneurysm and dissection	I71	441
Other diseases of arteries, arterioles and capillaries	I72-I78	442-448
Other disorders of circulatory system	I80-I99	451-459
Influenza and pneumonia	J10-J18	480-487

<i>Causes of Death</i>	<i>Category Codes According to the International Classification of Diseases</i>	
	<i>Tenth Revision</i>	<i>Ninth Revision</i>
Influenza	J10-J11	487
Pneumonia	J12-J18	480-486
Other acute lower respiratory infections	J20-J22	466
Acute bronchitis and bronchiolitis	J20-J21	466
Unspecified acute lower respiratory infection	J22	- - -
Chronic lower respiratory diseases	J40-J47	490-494, 496
Bronchitis, chronic and unspecified	J40-J42	490-491
Emphysema	J43	492
Asthma	J45-J46	493
Other chronic lower respiratory diseases	J44, J47	494, 496
Pneumoconioses and chemical effects	J60-J66, J68, U070	500-506
Pneumonitis due to solids and liquids	J69	507
Other diseases of respiratory system	J00-J06, J30-J39, J67, J70-J98	034.0, 460-465, 470-478, 495, 508-519
Peptic ulcer	K25-K28	531-534
Diseases of appendix	K35-K38	540-543
Hernia	K40-K46	550-553
Chronic liver disease and cirrhosis	K70, K73-K74	571
Alcoholic liver disease	K70	571.0-571.3
Other chronic liver disease and cirrhosis	K73-K74	571.4-571.9
Cholelithiasis and other disorders of gallbladder	K80-K82	574-575
Nephritis, nephrotic syndrome and nephrosis	N00-N07, N17-N19, N25-N27	580-589
Acute and rapidly progressive nephritic and nephrotic syndrome	N00-N01, N04	580-581
Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified	N02-N03, N05-N07, N26	582-583, 587
Renal failure	N17-N19	584-586
Other disorders of kidney	N25, N27	588-589
Infections of kidney	N10-N12, N13.6, N15.1	590
Hyperplasia of prostate	N40	600
Inflammatory diseases of female pelvic organs	N70-N76	614-616
Pregnancy, childbirth and the puerperium	O00-O99	630-676
Pregnancy with abortive outcome	O00-O07	630-639
Other complications of pregnancy, childbirth and the puerperium	O10-O99	640-676
Certain conditions originating in the perinatal period	P00-P96	760-771.2, 771.4-779
Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	740-759
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	780-799
All other diseases (Residual)	Residual	Residual
Accidents (unintentional injuries)	V01-X59, Y85-Y86	E800-E869, E880-E929
Transport accidents	V01-V99, Y85	E800-E848, E929.0-E929.1
Motor vehicle accidents	V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2	E810-E825

Causes of Death	Category Codes According to the International Classification of Diseases	
	Tenth Revision	Ninth Revision
Other land transport accidents	V01, V05-V06, V09.1, V09.3-V09.9, V10-V11, V15-V18, V19.3, V19.8-V19.9, V80.0-V80.2, V80.6-V80.9, V81.2- V81.9, V82.2-V82.9, V87.9, V88.9, V89.1, V89.3, V89.9	E800-E807, E826-E829
Water, air and space, and other and unspecified transport accidents and their sequelae	V90-V99, Y85	E830-E848, E929.0, E929.1
Nontransport accidents	W00-X59, Y86	E850-E869, E880-E928, E929.2-E929.9
Falls	W00-W19	E880-E888
Accidental discharge of firearms	W32-W34	E922
Accidental drowning and submersion	W65-W74	E910
Accidental exposure to smoke, fire and flames	X00-X09	E890-E899
Accidental poisoning and exposure to noxious substances	X40-X49	E850-E869, E924.1
Other and unspecified nontransport accidents and their sequelae	W20-W31, W35-W64, W75-W99, X10-X39, X50-X59, Y86	E900-E909, E911-E921, E923-E924.0, E924.8-E928, E929.2-E929.9
Intentional self-harm (suicide)	X60-X84, Y87.0	E950-E959
Intentional self-harm (suicide) by discharge of firearms	X72-X74	E955.0-E955.4
Intentional self-harm (suicide) by other and unspecified means and their sequelae	X60-X71, X75-X84, Y87.0	E950-E954, E955.5-E959
Assault (homicide)	X85-Y09, Y87.1	E960-E969
Assault (homicide) by discharge of firearms	X93-X95	E965.0-E965.4
Assault (homicide) by other and unspecified means and their sequelae	X85-X92, X96-Y09, Y87.1	E960-E964, E965.5-E969
Legal intervention	Y35, Y89.0	E970-E978
Events of undetermined intent	Y10-Y34, Y87.2, Y89.9	E980-E989
Discharge of firearms, undetermined intent	Y22-Y24	E985.0-E985.4
Other and unspecified events of undetermined intent and their sequelae	Y10-Y21, Y25-Y34, Y87.2, Y89.9	E980-E984, E985.5-E989
Operations of war and their sequelae	Y36, Y89.1	E990-E999
Complications of medical and surgical care	Y40-Y84, Y88	E870-E879, E930-E949
Enterocolitis due to <i>Clostridium difficile</i>	A047	
COVID-19	U071	

APPENDIX D
VITAL STATISTICS SUMMARY FOR U.S. POPULATION*
1960 - 2023

YEAR	CRUDE BIRTH RATE ⁽¹⁾	FERTILITY RATE ⁽¹⁾	LOW BIRTH WEIGHT PERCENT	CRUDE DEATH RATE ⁽²⁾	INFANT DEATH RATE ⁽³⁾	NEONATAL DEATH RATE ⁽³⁾	FETAL DEATH RATE ⁽³⁾	ABORTION RATIO ⁽⁴⁾	MARRIAGE RATE ⁽⁵⁾	DIVORCE RATE ⁽⁵⁾
1960	23.7	118.0	7.7	9.5	26.0	18.7	14.1		8.5	2.2
1965	19.4	96.3	8.3	9.4	24.7	17.7	13.9		9.3	2.5
1970	18.4	87.9	7.9	9.5	20.0	15.1	14.0		10.6	3.5
1975	14.6	66.0	7.4	8.8	16.1	11.6	10.6	272	10.0	4.8
1980	15.9	68.4	6.8	8.8	12.6	8.5	9.1	359	10.6	5.2
1985	15.8	66.3	5.8	8.8	10.6	7.0	7.8	354	10.2	5.0
1990	16.7	70.9	7.0	8.6	9.2	5.9	7.5	344	9.8	4.7
1995	14.6	64.6	7.3	8.7	7.6	4.9	7.0	278	8.9	4.4
1996	14.4	64.1	7.4	8.6	7.3	4.8	6.9	286	8.8	4.3
1997	14.2	63.6	7.5	8.5	7.2	4.8	6.8	274	8.9	4.3
1998	14.3	64.3	7.6	8.5	7.2	4.8	6.7	265	8.4	3.5
1999	14.2	64.4	7.6	8.6	7.1	4.7	6.7	257	8.6	4.1
2000	14.4	65.9	7.6	8.5	6.9	4.6	6.6	248	8.2	4.0
2001	14.1	65.1	7.7	8.5	6.9	4.5	6.5	249	8.2	4.0
2002	14.0	65.0	7.8	8.5	7.0	4.7	6.4	250	8.0	3.9
2003	14.0	66.1	7.9	8.4	6.9	4.6	6.3	245	7.7	3.8
2004	14.1	66.4	8.1	8.2	6.8	4.5	6.3	241	7.8	3.7
2005	14.1	66.7	8.2	8.3	6.9	4.5	6.2	236	7.6	3.6
2006	14.3	68.6	8.3	8.1	6.7	4.5	6.1	237	7.5	3.7
2007	14.3	69.3	8.2	8.0	6.8	4.4	6.1	230	7.3	3.6
2008	14.0	68.1	8.2	8.1	6.6	4.3	6.2	232	7.1	3.5
2009	13.5	66.2	8.2	7.9	6.4	4.2	6.0	227	6.8	3.5
2010	13.0	64.1	8.2	8.0	6.2	4.1	6.0	225	6.8	3.6
2011	12.7	63.2	8.1	8.1	6.1	4.1	6.1	217	6.8	3.6
2012	12.6	63.0	8.0	8.1	6.0	4.0	6.1	208	6.8	3.4
2013	12.4	62.5	8.0	8.2	6.0	4.0	6.0	198	6.8	3.3
2014	12.5	62.9	8.0	8.2	5.8	3.9	6.1	192	6.9	3.2
2015	12.4	62.5	8.1	8.4	5.9	3.9	5.9	188	6.9	3.1
2016	12.2	62.0	8.2	8.5	5.9	3.9	5.9	186	7.0	3.0
2017	11.8	60.3	8.3	8.6	5.8	3.9	5.8	185	6.9	2.9
2018	11.6	59.1	8.3	8.7	5.7	3.8	5.9	189	6.5	2.9
2019	11.4	58.3	8.3	8.7	5.6	3.7	5.7	195	6.1	2.7
2020	11.0	56.0	8.2	10.3	5.4	3.6	5.7	198	5.1	2.3
2021	11.0	56.3	8.5	10.4	5.4	3.5	5.7	204	6.0	2.5
2022	11.0	56.0	8.6	9.8	5.6	3.6	5.5	199	6.2	2.4
2023	10.7	54.5	8.6	9.2	5.6	3.7	5.5	n/a	6.1	2.4

1. Crude birth rates are per 1000 population. Fertility rates are per 1000 women aged 15-44.

2. Crude death rates are per 1000 population.

3. Rates are per 1000 live births. Fetal death rate is per 1000 live births plus fetal deaths.

4. Ratio is per 1000 live births.

5. Rates are events per 1000 population.

* Data for total U.S. population – previous publications (prior to 2012) reported data for the U.S. white population.

Appendix E

VERMONT VITAL RECORDS FORMS

VERMONT CERTIFICATE OF LIVE BIRTH

STATE FILE NUMBER

Child's Name:

Date of Birth:

Plurality:

Type of Birthplace:

Facility Name *(if not in facility, street address and number):*

Parent's Name:

Last Name at Birth:

Residence Address:

City or Town:

Parent's Name:

Birthplace:

Certifier:

Date Certified:

Attendant:

Registration:

Time of Birth:

Birth Order:

City or Town of Birth:

Date of Birth:

Birthplace:

State:

Date of Birth:

Title:

Title:

Date Registered:

Sex:

VERMONT CERTIFICATE OF DEATH

Date of Death: **Aliases:** **Age:** **State File Number**
Time of Death:

Date of Birth: **Birthplace:** **Sex:**
Mother's / Parent's Birth Name:
Father's / Parent's Birth Name:
Marital Status: **Spouse/Civil Union Partner:**
Residence:

Hispanic Origin: **Race:**
Occupation: **Business/Industry:**
Education:
Ever in U.S. Armed Forces: **Veteran of Any War:**

Hospice Care (in past 30 days):
Place of Death: **Relationship:**
Informant:

Disposition Date: **Place of Temporary Storage:**
Method: **Place of Final Disposition:**
Funeral Director/Authorized Person:
Address:

Cause of Death and Interval (Onset to Death): **Manner of Death:**

Other Contributing Conditions:

Did Tobacco Use Contribute to Death: **Pregnant at Time of Death:**
Date Pronounced Dead: **Time Pronounced Dead:**
Medical Examiner Contacted: **Autopsy Performed:**

Injury Date/Time: **Injury at Work:** **Transportation Injury:**
Injury Place: **Injury Location:**
How Injury Occurred:

Medical Certifier:
Title of Certifier: **Date Certified:** **Other Attending Physician:**

Registration: **Date Registered:**

INFORMATIONAL COPY ONLY

1. NAME OF FETUS (First, Middle, Last)		2. SEX	3. DATE OF DELIVERY (Mo/Day/Yr)	4. TIME OF DELIVERY (24hr)																					
5a. PLURALITY - Single, Twin, Triplet, etc. (Specify)	6. PLACE WHERE DELIVERY OCCURRED (Check one) <input type="checkbox"/> Hospital <input type="checkbox"/> Clinic/Doctor's Office <input type="checkbox"/> Home Delivery: Planned to deliver at home? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Other (Specify) _____		7. FACILITY NAME (If not institution, give street and number)																						
5b. IF NOT SINGLE DELIVERY - Delivered First, Second, etc. (Specify)			8. CITY/TOWN OF DELIVERY																						
5c. IF NOT SINGLE DELIVERY - Number of Fetal Deaths in this delivery (Specify)																									
9a. MOTHER'S CURRENT LEGAL NAME (First, Middle, Last)			9b. DATE OF BIRTH (Mo/Day/Yr)																						
9c. MOTHER'S LAST NAME PRIOR TO FIRST MARRIAGE			9d. BIRTHPLACE (State, Territory, or Foreign Country)																						
10a. RESIDENCE OF MOTHER-STATE OR FOREIGN COUNTRY		10b. IF CANADA, include Province		10c. CITY/TOWN OF RESIDENCE																					
10d. STREET AND NUMBER (Include Apartment Number)			11a. MOTHER MARRIED? (at delivery, conception, or anytime between) <input type="checkbox"/> Yes <input type="checkbox"/> No		11b. IF NO, MOTHER PARTY TO A CIVIL UNION? <input type="checkbox"/> Yes <input type="checkbox"/> No																				
12. MOTHER'S EDUCATION (Check the box that best describes the highest degree or level of school completed at the time of delivery) <input type="checkbox"/> 8th grade or less <input type="checkbox"/> 9th - 12th grade, no diploma <input type="checkbox"/> High school graduate or GED completed <input type="checkbox"/> Some college credit but no degree <input type="checkbox"/> Associate degree (e.g., AA, AS) <input type="checkbox"/> Bachelor's degree (e.g., BA, AB, BS) <input type="checkbox"/> Master's degree (e.g., MA, MS, MEng, MEd, MSW, MBA) <input type="checkbox"/> Doctorate (e.g., PhD, EdD) or Professional degree (e.g., MD, DDS, DVM, LLB, JD)		13. MOTHER OF HISPANIC ORIGIN? (Check the box that best describes whether the mother is Spanish/Hispanic/Latina. Check the "No" box if mother is not Spanish/Hispanic/Latina) <input type="checkbox"/> No, not Spanish/Hispanic/Latina <input type="checkbox"/> Yes, Mexican, Mexican American, Chicana <input type="checkbox"/> Yes, Puerto Rican <input type="checkbox"/> Yes, Cuban <input type="checkbox"/> Yes, other Spanish/Hispanic/Latina (Specify) _____		14. MOTHER'S RACE (Check one or more races to indicate what the mother considers herself to be) <input type="checkbox"/> White <input type="checkbox"/> Black or African American <input type="checkbox"/> American Indian or Alaska Native (Name of the enrolled or principal tribe) _____ <input type="checkbox"/> Asian Indian <input type="checkbox"/> Chinese <input type="checkbox"/> Filipino <input type="checkbox"/> Japanese <input type="checkbox"/> Korean <input type="checkbox"/> Vietnamese <input type="checkbox"/> Other Asian (Specify) _____ <input type="checkbox"/> Native Hawaiian <input type="checkbox"/> Guamanian or Chamorro <input type="checkbox"/> Samoan <input type="checkbox"/> Other Pacific Islander (Specify) _____ <input type="checkbox"/> Other (Specify) _____																					
15. MOTHER'S HEIGHT _____ (feet/inches)		18. CIGARETTE SMOKING BEFORE AND DURING PREGNANCY For each time period, enter either the number of cigarettes or the number of packs of cigarettes smoked. IF NONE, ENTER "0". Average number of cigarettes or packs of cigarettes smoked per day. <table border="0"> <tr> <td></td> <td># of cigarettes</td> <td>OR</td> <td># of packs</td> </tr> <tr> <td>Three Months Before Pregnancy</td> <td>_____</td> <td>OR</td> <td>_____</td> </tr> <tr> <td>First Three Months of Pregnancy</td> <td>_____</td> <td>OR</td> <td>_____</td> </tr> <tr> <td>Second Three Months of Pregnancy</td> <td>_____</td> <td>OR</td> <td>_____</td> </tr> <tr> <td>Third Trimester of Pregnancy</td> <td>_____</td> <td>OR</td> <td>_____</td> </tr> </table>					# of cigarettes	OR	# of packs	Three Months Before Pregnancy	_____	OR	_____	First Three Months of Pregnancy	_____	OR	_____	Second Three Months of Pregnancy	_____	OR	_____	Third Trimester of Pregnancy	_____	OR	_____
	# of cigarettes	OR	# of packs																						
Three Months Before Pregnancy	_____	OR	_____																						
First Three Months of Pregnancy	_____	OR	_____																						
Second Three Months of Pregnancy	_____	OR	_____																						
Third Trimester of Pregnancy	_____	OR	_____																						
16. MOTHER'S PREPREGNANCY WEIGHT _____ (pounds)		17. DID MOTHER GET WIC FOOD FOR HERSELF DURING THIS PREGNANCY? <input type="checkbox"/> Yes <input type="checkbox"/> No																							
19a. FATHER'S/PARENT'S CURRENT LEGAL NAME (First, Middle, Last, Suffix)		19b. SEX	19c. DATE OF BIRTH (Mo/Day/Yr)		19d. BIRTHPLACE (State, Territory, or Foreign Country)																				
20. MOTHER'S MEDICAL RECORD NUMBER	21a. DATE OF FIRST PRENATAL CARE VISIT MM / DD / YYYY <input type="checkbox"/> No Prenatal Care		21b. DATE OF LAST PRENATAL CARE VISIT MM / DD / YYYY		22. TOTAL NUMBER OF PRENATAL VISITS FOR THIS PREGNANCY _____ (If none, enter "0".)																				
23. DATE LAST NORMAL MENSES BEGAN MM / DD / YYYY	24a. NUMBER OF PREVIOUS LIVE BIRTHS NOW LIVING Number _____ <input type="checkbox"/> None	24b. NUMBER OF PREVIOUS LIVE BIRTHS NOW DEAD Number _____ <input type="checkbox"/> None	24c. DATE OF LAST LIVE BIRTH MM / YYYY	25a. NUMBER OF OTHER PREGNANCY OUTCOMES (spontaneous or induced losses or ectopic pregnancies) Number _____ <input type="checkbox"/> None	25b. DATE OF LAST OTHER PREGNANCY OUTCOME MM / YYYY																				
26. RISK FACTORS IN THIS PREGNANCY (Check all that apply): Diabetes <input type="checkbox"/> Prepregnancy (Diagnosis prior to this pregnancy) <input type="checkbox"/> Gestational (Diagnosis in this pregnancy) Hypertension <input type="checkbox"/> Prepregnancy (Chronic) <input type="checkbox"/> Gestational (PIH, preeclampsia) <input type="checkbox"/> Eclampsia <input type="checkbox"/> Previous preterm birth <input type="checkbox"/> Other previous poor pregnancy outcome (Includes perinatal death, small-for-gestational age/intrauterine growth restricted birth) <input type="checkbox"/> Pregnancy resulted from infertility treatment-If yes, check all that apply: <input type="checkbox"/> Fertility-enhancing drugs, Artificial insemination or Intrauterine insemination <input type="checkbox"/> Assisted reproductive technology (e.g., in vitro fertilization (IVF), gamete intrafallopian transfer (GIFT)) <input type="checkbox"/> Mother had a previous cesarean delivery If yes, how many _____ <input type="checkbox"/> None of the above			27. INFECTIONS PRESENT AND/OR TREATED DURING THIS PREGNANCY (Check all that apply) <input type="checkbox"/> Gonorrhea <input type="checkbox"/> Syphilis <input type="checkbox"/> Chlamydia <input type="checkbox"/> Listeria <input type="checkbox"/> Group B Streptococcus <input type="checkbox"/> Cytomegalovirus <input type="checkbox"/> Parvovirus <input type="checkbox"/> Toxoplasmosis <input type="checkbox"/> None of the above <input type="checkbox"/> Other (Specify) _____																						

28. MOTHER TRANSFERRED FOR MATERNAL MEDICAL OR FETAL INDICATIONS FOR DELIVERY? <input type="checkbox"/> Yes <input type="checkbox"/> No IF YES, ENTER NAME OF FACILITY MOTHER TRANSFERRED FROM: _____		29. MOTHER'S WEIGHT AT DELIVERY _____ (pounds)	
30a. FETAL PRESENTATION AT DELIVERY <input type="checkbox"/> Cephalic <input type="checkbox"/> Breech <input type="checkbox"/> Other	31. MATERNAL MORBIDITY (Check all that apply) (Complications associated with labor and delivery) <input type="checkbox"/> Maternal transfusion <input type="checkbox"/> Third or fourth degree perineal laceration <input type="checkbox"/> Ruptured uterus <input type="checkbox"/> Unplanned hysterectomy <input type="checkbox"/> Admission to intensive care unit <input type="checkbox"/> Unplanned operating room procedure following delivery <input type="checkbox"/> None of the above	32. CONGENITAL ANOMALIES OF THE FETUS (Check all that apply) <input type="checkbox"/> Anencephaly <input type="checkbox"/> Meningomyelocele/Spina bifida <input type="checkbox"/> Cyanotic congenital heart disease <input type="checkbox"/> Congenital diaphragmatic hernia <input type="checkbox"/> Omphalocele <input type="checkbox"/> Gastroschisis <input type="checkbox"/> Limb reduction defect (excluding congenital amputation and dwarfing syndromes) <input type="checkbox"/> Cleft Lip with or without Cleft Palate <input type="checkbox"/> Cleft Palate alone <input type="checkbox"/> Down Syndrome <input type="checkbox"/> Karyotype confirmed <input type="checkbox"/> Karyotype pending <input type="checkbox"/> Suspected chromosomal disorder <input type="checkbox"/> Karyotype confirmed <input type="checkbox"/> Karyotype pending <input type="checkbox"/> Hypospadias <input type="checkbox"/> None of the anomalies listed above	
30b. FINAL ROUTE AND METHOD OF DELIVERY (Check one) <input type="checkbox"/> Vaginal/Spontaneous <input type="checkbox"/> Vaginal/Forceps <input type="checkbox"/> Vaginal/Vacuum <input type="checkbox"/> Cesarean If cesarean, was a trial of labor attempted? <input type="checkbox"/> Yes <input type="checkbox"/> No	30c. HYSTEROTOMY/HYSTERECTOMY <input type="checkbox"/> Yes <input type="checkbox"/> No		
33. WEIGHT OF FETUS (grams preferred, specify unit) _____ <input type="checkbox"/> grams <input type="checkbox"/> lb/oz	34. OBSTETRIC ESTIMATE OF GESTATION AT DELIVERY _____ (completed weeks)		
35. CAUSE/CONDITIONS CONTRIBUTING TO FETAL DEATH			
35a. INITIATING CAUSE/CONDITION (AMONG THE CHOICES BELOW, PLEASE SELECT THE <u>ONE</u> WHICH MOST LIKELY BEGAN THE SEQUENCE OF EVENTS RESULTING IN THE DEATH OF THE FETUS) Maternal Conditions/Diseases (Specify) _____ _____ Complications of Placenta, Cord, or Membranes <input type="checkbox"/> Rupture of membranes prior to onset of labor <input type="checkbox"/> Abruptio placenta <input type="checkbox"/> Placental insufficiency <input type="checkbox"/> Prolapsed cord <input type="checkbox"/> Chorioamnionitis <input type="checkbox"/> Other (Specify) _____ Other Obstetrical or Pregnancy Complications (Specify) _____ _____ Fetal Anomaly (Specify) _____ _____ Fetal Injury (Specify) _____ Fetal Infection (Specify) _____ Other Fetal Conditions/Disorders (Specify) _____ _____ <input type="checkbox"/> Unknown	35b. OTHER SIGNIFICANT CAUSES OR CONDITIONS (SELECT OR SPECIFY ALL OTHER CONDITIONS CONTRIBUTING TO DEATH) Maternal Conditions/Diseases (Specify) _____ _____ Complications of Placenta, Cord, or Membranes <input type="checkbox"/> Rupture of membranes prior to onset of labor <input type="checkbox"/> Abruptio placenta <input type="checkbox"/> Placental insufficiency <input type="checkbox"/> Prolapsed cord <input type="checkbox"/> Chorioamnionitis <input type="checkbox"/> Other (Specify) _____ Other Obstetrical or Pregnancy Complications (Specify) _____ _____ Fetal Anomaly (Specify) _____ _____ Fetal Injury (Specify) _____ Fetal Infection (Specify) _____ Other Fetal Conditions/Disorders (Specify) _____ _____ <input type="checkbox"/> Unknown		
36. ESTIMATED TIME OF FETAL DEATH <input type="checkbox"/> Dead at time of first assessment, no labor ongoing <input type="checkbox"/> Dead at time of first assessment, labor ongoing <input type="checkbox"/> Died during labor, after first assessment <input type="checkbox"/> Unknown time of fetal death	37a. WAS AN AUTOPSY PERFORMED? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Planned	37b. WAS A HISTOLOGICAL PLACENTAL EXAMINATION PERFORMED? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Planned	
37c. WERE AUTOPSY OR HISTOLOGICAL PLACENTAL EXAMINATION RESULTS USED IN DETERMINING THE CAUSE OF FETAL DEATH? <input type="checkbox"/> Yes <input type="checkbox"/> No			
38. METHOD OF DISPOSITION: <input type="checkbox"/> Burial <input type="checkbox"/> Cremation <input type="checkbox"/> Hospital Disposition <input type="checkbox"/> Donation <input type="checkbox"/> Removal from State <input type="checkbox"/> Temporary Storage <input type="checkbox"/> Other (Specify) _____			
39a. ATTENDANT'S NAME AND TITLE NAME: _____ TITLE (Check one): <input type="checkbox"/> MD <input type="checkbox"/> DO <input type="checkbox"/> CNM/CM <input type="checkbox"/> LICENSED MIDWIFE <input type="checkbox"/> OTHER (Specify) _____	39b. ATTENDANT'S LICENSE NUMBER _____	40. NAME AND TITLE OF PERSON COMPLETING REPORT NAME: _____ TITLE (Check one): <input type="checkbox"/> MD <input type="checkbox"/> DO <input type="checkbox"/> CNM/CM <input type="checkbox"/> LICENSED MIDWIFE <input type="checkbox"/> HOSPITAL ADMINISTRATOR <input type="checkbox"/> OTHER (Specify) _____	41. DATE REPORT COMPLETED _____ / _____ / _____ MM / DD / YYYY

IF REMAINS ARE RELEASED TO A FUNERAL DIRECTOR OR OTHER PERSON, A BURIAL-TRANSIT PERMIT MUST BE COMPLETED.

**VERMONT DEPARTMENT OF HEALTH
REPORT OF INDUCED TERMINATION OF PREGNANCY**

DH-PHS-ABO-02

State File Number

FACILITY

Name of Facility or Physician:	City or Town:
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PATIENT INFORMATION

Patient Identification Number:	Date of Birth: <i>(Month,Day,Year)</i>
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Residence-State:	City or Town:	Zip Code:
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Domestic Relationship: <input type="checkbox"/> Not married/ not in civil union <input type="checkbox"/> Married <input type="checkbox"/> Widowed <input type="checkbox"/> Divorced <input type="checkbox"/> Separated <input type="checkbox"/> Civil union <input type="checkbox"/> Civil union dissolved <input type="checkbox"/> Unknown	Of Hispanic Origin? <i>(If Yes, specify Cuban, Mexican, Puerto Rican, etc.)</i> <input type="checkbox"/> No <input type="checkbox"/> Yes (Specify) _____	Race: <input type="checkbox"/> White <input type="checkbox"/> Black <input type="checkbox"/> Amer. Indian <input type="checkbox"/> Other <i>(Specify)</i> _____	Education <i>(Specify only highest grade completed)</i> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%; padding: 2px;">Elementary/Secondary (0-12)</td> <td style="width:50%; padding: 2px;">College (1-4 or 5+)</td> </tr> <tr> <td style="height: 40px;"> </td> <td> </td> </tr> </table>	Elementary/Secondary (0-12)	College (1-4 or 5+)		
	Elementary/Secondary (0-12)	College (1-4 or 5+)					

MEDICAL INFORMATION

Date of Procedure: <i>(Month,Day,Year)</i>	Clinical Estimate of Gestation <i>(Weeks)</i>	Previous Pregnancies <i>(Complete each section)</i>			
Date Last Normal Menses Began: <i>(Month,Day,Year)</i>		Live Births		Other Terminations	
		Now Living # _____ None <input type="checkbox"/>	Now Dead # _____ None <input type="checkbox"/>	Spontaneous # _____ None <input type="checkbox"/>	Induced # _____ None <input type="checkbox"/>

TERMINATION

TYPE OF TERMINATION PROCEDURE
(Check only one)

Suction Curettage/Early Uterine Evacuation
 Medical (Nonsurgical)
 Dilation and Evacuation (D&E)
 Intra-Uterine Instillation (Saline or Prostaglandin)
 Sharp Curettage (D&C)
 Hysterotomy/Hysterectomy
 Other *(Specify)* _____

CERTIFICATION

I hereby certify that this procedure was performed on the date stated above.

_____ Signature _____ Date

_____ Address

This certification constitutes permission for final disposition.
If remains are released to a funeral director or other person, a burial transit permit must be completed.

SEND THIS REPORT WITHIN SEVEN DAYS TO:

Vital Records
Vermont Department of Health
280 State Drive
Waterbury, VT 05671-8370

(Title 18, Section 5222, V.S.A)

VERMONT LICENSE AND CERTIFICATE OF CIVIL MARRIAGE

LOCAL FILE NUMBER

STATE FILE NUMBER

TYPE OR
PRINT IN
BLACK INK

APPLICANT A		<input type="checkbox"/> BRIDE	<input type="checkbox"/> GROOM	<input type="checkbox"/> SPOUSE	(check one)	
1a. LEGAL NAME (First, Middle, Last)				1b. LAST NAME AT BIRTH (Maiden Surname)		
2. SEX	3. DATE OF BIRTH (Month, Day, Year)		4. BIRTHPLACE (State or Foreign Country)			
5a. RESIDENCE ADDRESS (Number and Street)				5b. CITY OR TOWN OF RESIDENCE		
5c. STATE OF RESIDENCE				5d. COUNTRY OF RESIDENCE		
6a. FATHER'S OR PARENT'S NAME (First, Middle, Last Name at Birth)				6b. BIRTHPLACE (State or Foreign Country)		
7a. MOTHER'S OR PARENT'S NAME (First, Middle, Last Name at Birth)				7b. BIRTHPLACE (State or Foreign Country)		
APPLICANT B		<input type="checkbox"/> BRIDE	<input type="checkbox"/> GROOM	<input type="checkbox"/> SPOUSE	(check one)	
8a. LEGAL NAME (First, Middle, Last)				8b. LAST NAME AT BIRTH (Maiden Surname)		
9. SEX	10. DATE OF BIRTH (Month, Day, Year)		11. BIRTHPLACE (State or Foreign Country)			
12a. RESIDENCE ADDRESS (Number and Street)				12b. CITY OR TOWN OF RESIDENCE		
12c. STATE OF RESIDENCE				12d. COUNTRY OF RESIDENCE		
13a. FATHER'S OR PARENT'S NAME (First, Middle, Last Name at Birth)				13b. BIRTHPLACE (State or Foreign Country)		
14a. MOTHER'S OR PARENT'S NAME (First, Middle, Last Name at Birth)				14b. BIRTHPLACE (State or Foreign Country)		
We hereby certify that the information provided is correct to the best of our knowledge and belief and that we are free to marry under the laws of Vermont.						
15a. SIGNATURE (Applicant A)		15b. DATE SIGNED		16a. SIGNATURE (Applicant B)		16b. DATE SIGNED
CONFIRMATION I hereby confirm that the parties named above certified to the truth of the facts stated in the license application and complied with the marriage laws of this State.				OFFICIANT (See instructions on back) This license authorizes the marriage IN VERMONT ONLY of the above named parties by any person duly authorized to perform a marriage.		
17a. DATE ON WHICH LICENSE WAS ISSUED (Month, Day, Year)				18a. I CERTIFY THAT THE ABOVE PERSONS WERE MARRIED ON (Month, Day, Year)		18b. WHERE MARRIED – CITY OR TOWN
17b. TOWN CLERK (Signature)				18c. SIGNATURE OF PERSON PERFORMING CEREMONY		18d. TITLE
17c. TOWN OR CITY				18e. NAME (Type/Print)		18f. TELEPHONE NUMBER
17d. THIS LICENSE IS VALID FROM _____ DATE _____ TO _____ DATE _____				18g. MAILING ADDRESS OF PERSON PERFORMING CEREMONY (Number and Street, City or Town, State, Zip Code)		
REGISTRATION						
19a. CLERK'S SIGNATURE				19b. DATE RECEIVED BY LOCAL REGISTRAR		
20a. TRUE COPY – (Clerk's Signature)				20b. TOWN		20c. DATE
ATTEST:						

CONFIDENTIAL INFORMATION

THE INFORMATION BELOW MUST BE COMPLETED. IT WILL NOT APPEAR ON CERTIFIED COPIES OF THE RECORD.

APPLICANT A		
21. LEGAL NAME (First, Middle, Last)		21a. I FREELY AND VOLUNTARILY AGREE TO DISSOLVE OUR CIVIL UNION CERTIFIED IN VERMONT. SIGNATURE:
22. TOTAL NO. OF MARRIAGES AND CIVIL UNIONS, INCLUDING THIS ONE	23a. LAST MARRIAGE OR CIVIL UNION ENDED BY (check one) ___ Death ___ Divorce ___ Dissolution ___ Annulment ___ Civil union did not end; marrying civil union partner	23b. DATE LAST MARRIAGE OR CIVIL UNION ENDED Month _____ Year _____
APPLICANT B		
24. LEGAL NAME (First, Middle, Last)		24a. I FREELY AND VOLUNTARILY AGREE TO DISSOLVE OUR CIVIL UNION CERTIFIED IN VERMONT. SIGNATURE:
25. TOTAL NO. OF MARRIAGES AND CIVIL UNIONS, INCLUDING THIS ONE	26a. LAST MARRIAGE OR CIVIL UNION ENDED BY (check one) ___ Death ___ Divorce ___ Dissolution ___ Annulment ___ Civil union did not end; marrying civil union partner	26b. DATE LAST MARRIAGE OR CIVIL UNION ENDED Month _____ Year _____

**DEPARTMENT OF HEALTH
VERMONT RECORD OF DIVORCE OR ANNULMENT**

Docket # _____

Dept. of Health Use ONLY
State File # _____

APPLICANT A <input type="checkbox"/> HUSBAND <input type="checkbox"/> WIFE <input type="checkbox"/> SPOUSE (Check one)		
1a. Name (First, Middle, Last)	1b. Last Name at Birth	1c. Sex <input type="checkbox"/> Female <input type="checkbox"/> Male
2a. State of Residence	2b. City or Town of Residence	3. Date of Birth (month, day, year) ____ / ____ / ____

APPLICANT B <input type="checkbox"/> HUSBAND <input type="checkbox"/> WIFE <input type="checkbox"/> SPOUSE (Check one)		
4a. Name (First, Middle, Last)	4b. Last Name at Birth	4c. Sex <input type="checkbox"/> Female <input type="checkbox"/> Male
5a. State of Residence	5b. City or Town of Residence	6. Date of Birth (month, day, year) ____ / ____ / ____

MARRIAGE		
7a. State or foreign country of this marriage	7b. City or Town of this marriage	7c. Date of this marriage (month, day, year) ____ / ____ / ____
8a. Date couple last resided in same household (month, day, year) ____ / ____ / ____	8b. Number of children under 18 in this household as of the date in item 8a.	
9a. Name of Petitioner's Attorney _____ _____	9b. Attorney's Address (street, city/town, state, zip) _____ _____ _____	
<input type="checkbox"/> NO ATTORNEY		

DECREE		
10. I certify that this decree became absolute (final) on (month, day, year) ____ / ____ / ____	11. Type of decree (check one) <input type="checkbox"/> Divorce <input type="checkbox"/> Annulment	12. County of decree
13. Legal grounds for decree (specify)	14. Court Manager's Name	15. Date signed (month, day, year) ____ / ____ / ____

**DEPARTMENT OF HEALTH
VERMONT RECORD OF
CIVIL UNION DISSOLUTION OR ANNULMENT**

Docket # _____

Dept. of Health Use ONLY
State File # _____

PARTY A		
1a. Name (First, Middle, Last)	1b. Sex	1c. Maiden Surname (If Applicable)
2a. State of Residence	2b. City or Town	3. Date of Birth (month, day, year) ____ / ____ / ____

PARTY B		
4a. Name (First, Middle, Last)	4b. Sex	4c. Maiden Surname (If Applicable)
5a. State of Residence	5b. City or Town	6. Date of Birth (month, day, year) ____ / ____ / ____

CIVIL UNION		
7a. State or foreign country of this civil union	7b. City or Town of this civil union	7c. Date of this civil union (month, day, year) ____ / ____ / ____
8a. Date couple last resided in same household (month, day, year) ____ / ____ / ____	8b. Number of children under 18 in this household as of the date in item 8a.	
9a. Name of Petitioner's Attorney _____ _____	9b. Attorney's Address (street, city/town, state, zip) _____ _____ _____	
<input type="checkbox"/> NO ATTORNEY		

DECREE		
10. I certify that this decree became absolute (final) on (month, day, year) ____ / ____ / ____	11. Type of decree (check one) <input type="checkbox"/> Absolute Dissolution <input type="checkbox"/> Annulment	12. County of decree
13. Legal grounds for decree <i>(specify)</i>	14. Court Manager	15. Date signed (month, day, year) ____ / ____ / ____